BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

PETITION NO.....

IN THE MATTER OF : Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 & 2023 and Chapter-3, Regulation-13 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for revision of tariff of Vindhyachal Super Thermal Power Station Stage-IV (1000MW) for the period from 01.04.2019 to 31.03.2024 after the truing up exercise.

INDEX

Sl. No.	Description	Page No.
1.	Summary of Issues	1-4
2.	Petition for Revision of Tariff for Vindhyachal Super Thermal Power Station Stage-IV	5-13
3.	Affidavit	13A-13B
4.	Appendix-I (Tariff Forms)	14-146
5.	Appendix-Ia (Tariff Forms)	147-175
6.	Annexure-A1	176-183
7.	Annexure-A2	184-203
8.	Annexure-A3	204-206
9.	Annexure-A4	207
10.	Annexure-A4A	208
11.	Annexure-A5	209-230

12.	Annexure-B1	231-251
13.	Form-15	252-264
14.	Ash Transportation expenditure (Audited)	265-271
15.	Non-Tariff Income (Audited)	272-276
16.	Balance Sheet	277-740

Summary of Issues: Vindhyachal Super Thermal Power Station-IV (2x 500 MW)

(In compliance with CERC notice dated 07.06.2024)

The major highlights of the Vindhyachal STPS-IV (1000 MW) Truing up petition are as follows:-

The present petition is being filed under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 & 2023 and Chapter-3, Regulation-13 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for revision of tariff of Vindhyachal Super Thermal Power Station, Stage-IV (1000 MW) for the period from 01.04.2019 to 31.03.2024 after the truing up exercise based on actual expenditures as on 31.03.2024.

Vindhyachal STPS-IV is located in Singrauli district in the Indian state of Madhya Pradesh and comprises of two units of 500 MW each with their respective COD's as 01.03.2013 & 27.03.2014. The power generated from VSTPS-IV is being supplied to various Discoms as per MoP allocation and respective PPAs including Maharashtra State Electricity Distribution Co Ltd. (MSEDCL) , Gujarat Urja Vikas Nigam Ltd (GUVNL), Madhya Pradesh Power Management Company Ltd (MPPMCL), Chhattisgarh State Power Distribution Co. Ltd (CSPDCL), Electricity Deptt Goa, Dadra And Nagar Haveli and Daman and Diu Power Distribution Corporation Limited (DNHDDPDCL).

The tariff for Vindhyachal STPS-IV for the period from 01.04.2019 to 31.3.2024 was determined by the Hon'ble Commission vide order dated 05.01.2024 in Petition No. 422/GT/2020. The capital cost allowed for tariff determination included the projected

additional capital expenditure admitted by the Hon'ble Commission after prudence check.

The tariff of Vindhyachal STPS-IV for the tariff period 2019-24 after the truing up exercise based on actual expenditures as on 31.03.2024 is annexed with the petition as per provisions of Regulation 13 of CERC Tariff Regulations 2019.

The actual Additional Capital Expenditure on cash basis for the FY 2019-20, 2020-21, 2021-22, 2022-23 and 2023-24 are Rs 31.95 cr, Rs 21.74 cr, Rs 17.30 cr, Rs 19.97 cr and Rs 49.09 cr respectively amounting to total of Rs 140.06 crores during the 2019-24 period. The same has been depicted year wise in Form 9A of the Appendix-I along with applicable regulations and justification for the claims. It is humbly requested to approve the actual Additional Capital expenditure during the period of 2019-24.

The Hon'ble commission vide its order dated 28.10.2022 in petition no 205/MP/2021 has already allowed the Ash transportation expenses for FY 2019-20, 2020-21, and 2021-22. Ash transportation expenses for FY 2022-23 and FY 2023-24 is being claimed along with auditor certificates and required documents as per CERC order dated 28.10.2022. It is humbly submitted to allow the Petitioner to recover the additional O&M cost for ash transportation for the FY 2022-23 and FY 2023-24 as per actual. The ash transportation expenses claim has been depicted in Form 3A of Appendix-I.

Hon'ble Commission may please allow the claims of water charges, capital spares and security expenses for the instant station as per actual, as claimed by the Petitioner in Form 3A of Appendix-I.

- It is mentionable that the bipartite water agreement between NTPC Vindhyachal STPS and Water Resource Dept,Govt of Madhya Pradesh. It is submitted that

water is subject matter under the control of State Government and NTPC has no control over it. It is also an essential input for generation of electricity from a thermal power plant. NTPC is bound to pay the water charges as per the agreement with the State Government. The detailed calculation for the water charges claim as per the agreement is submitted in Form 3A and Form 19. Hon'ble Commission may please allow the claim of water charges paid on allocation basis. Copy of water agreement between NTPC Vindhyachal STPS and Govt of Madhya Pradesh is enclosed along with the petition at Annexure-B1

- It is further mentioned that the Vindhyachal STPS-IV is a central government owned thermal power station which is of national importance. Safety and security of these nationally important infrastructure projects against any threat perception is a prime concern. The main security of these central government owned thermal power station is provided by the Central Industrial Security Force (CISF). CISF is a statutory body set up under an Act of the Parliament of India and a central armed police force in India under the Ministry of Home Affairs (MHA) whose primary mission is to provide security to large institutions like VSTPS-IV. Deployment of the CISF is done as per the security threat perception, survey and as per the guidelines of MHA. In addition to the CISF, certain security is provided by other local and national agencies for critically less sensitive locations as per the plant specific needs. In view of this Hon'ble Commission may please allow the claims of security expenses as per actuals as submitted in Form 3A along with auditor certificates.
- Hon'ble Commission may please allow the claims of Capital spares for the instant station, as claimed by the Petitioner in Form 3A of Appendix-I. It is

submitted that the year wise capital spares in Form-17 for the 2019-24 period, on store issuance basis, is for the entire Vindhyachal Super Thermal Power station, consisting of all the five stages . It is further submitted that the capital spares claimed in the instant petition in Form 3A of Appendix-I for Vindhyachal STPS-IV is apportioned on the basis of installed capacity.

The statutory charges for the period 2019-24 as levied by the Madhya Pradesh state government is submitted in Form-20 of Appendix-I. Hon'ble Commission may please allow the same under Regulation 56.

Further, it is submitted that the implementation of CM (i.e. Combustion Modification as part of ECs) has already been completed during 2019-24 in both the units of the station with total cost of Rs 15.00 Cr. Accordingly, the tariff forms in respect of De-Nox system i.e. Combustion Modification are also attached as Appendix-Ia.

In the light of above submission and as per the Petition being filed by the Petitioner for revision of tariff of Vindhyachal Super Thermal Power Station, Stage-IV (1000 MW), The Hon'ble Commission may please approve revised tariff for the tariff period 2019-24 as per provision of Regulation 13 of Tariff Regulations 2019.

BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

PETITION NO.....

IN THE MATTER OF : Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 & 2023 and Chapter-3, Regulation-13 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for revision of tariff of Vindhyachal Super Thermal Power Station Stage-IV(1000MW) for the period from 01.04.2019 to 31.03.2024 after the truing up exercise

Petitioner: : NTPC Ltd.
NTPC Bhawan
Core-7, Scope Complex
7, Institutional Area, Lodhi Road
New Delhi-110 003

Respondents

1. Madhya Pradesh Power Management Company Ltd.(MPPMCL)
Shakti Bhawan, Vidyut Nagar,
Jabalpur 482 008

2. Maharashtra State Electricity Distribution Co. Ltd. (MSEDCL)
Prakashgad, Bandra (East),
Mumbai 400 051

3. Gujarat Urja Vikas Nigam Ltd.(GUVNL)
Vidyut Bhavan, Race Course
Vadodara – 390 007

4. Chhattisgarh State Power Distribution Co. Ltd (CSPDCL)
P.O. Sundar Nagar,
Danganiya, Raipur – 492013

5. Electricity Department
Government of Goa
Vidyut Bhawan, Panaji, Goa

6. Dadra And Nagar Haveli and Daman and Diu Power Distribution Corporation Limited (DNHDDPDCL);
1st & 2nd Floor, Vidyut Bhavan, Silvassa-396230, DNH, India

The Petitioner humbly states that:

1) The Petitioner herein NTPC Ltd. (hereinafter referred to as 'Petitioner' or 'NTPC), is a Government of India Company within the meaning of the Companies Act, 1956. Further, it is a 'Generating Company' as defined under Section 2(28) of the Electricity Act, 2003.

2) The Petitioner is having power stations/ projects at different regions and places in the country. Vindhyachal Super Thermal Power Station Stage-IV (1000 MW) (hereinafter referred as 'VSTPS-IV') is one such station located in the State of Madhya Pradesh.

3) The power generated from VSTPS-IV is being supplied to the respondents herein mentioned above.

4) Section 62 of Electricity Act, 2003 provides for determination of tariff by the Appropriate Commission for supply of electricity by a generating company. The Hon'ble Commission, under Section 79(1)(a) of Electricity Act, 2003, is vested with the jurisdiction to regulate the tariff of the Generating Companies owned or controlled by the Central Government.

5) The Hon'ble Commission has notified the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2019 (hereinafter 'Tariff Regulations 2019)

which came into force from 1.4.2019 and specify the terms & conditions and methodology of tariff determination for the period from 01.04.2019 to 31.03.2024 under Section 62 & 79 of the Electricity Act, 2003.

6) Regulation 9(2) & 9(3) of CERC (Terms & Conditions of Tariff) Regulations 2019 provides as under:

"9. Application for determination of tariff:

...

"(2) In case of an existing generating station or unit thereof, or transmission system or element thereof, the application shall be made by the generating company or the transmission licensee, as the case may be, by 31.10.2019, based on admitted capital cost including additional capital expenditure already admitted and incurred up to 31.3.2019 (either based on actual or projected additional capital expenditure) and estimated additional capital expenditure for the respective years of the tariff period 2019-24 along with the true up petition for the period 2014-19 in accordance with the CERC (Terms and Conditions of Tariff) Regulations, 2014.

(3) In case of emission control system required to be installed in existing generating station or unit thereof to meet the revised emission standards, an application shall be made for determination of supplementary tariff (capacity charges or energy charge or both) based on the actual capital expenditure duly certified by the Auditor.""

7) In accordance with the above, Petition No. 422/GT/2020 for determination of tariff for VSTPS-IV was filed before the Hon'ble Commission based on the admitted cost as on 31.03.2019 and projected estimated additional capital expenditure for the period 01.04.2019 to 31.03.2024.

8) The tariff for VSTPS-IV for the period from 01.04.2019 to 31.3.2024 was determined by the Hon'ble Commission vide order dated 05.01.2024 in Petition No. 422/GT/2020. The capital cost allowed for tariff determination included the projected additional capital expenditure admitted by the Hon'ble Commission after prudence check.

9) Further, Chapter-3, Regulation 13 of the Tariff Regulations 2019 provides as under:

"(13) Truing up of tariff for the period 2019-24

(1) The Commission shall carry out truing up exercise for the period 2019-24 along with the tariff petition filed for the next tariff period, for the following

a) the capital expenditure including additional capital expenditure incurred up to 31.3.2024, as admitted by the Commission after prudence check at the time of truing up.

b) the capital expenditure including additional capital expenditure incurred up to 31.3.2024, on account of Force Majeure and Change in Law.

(2) The generating company or the transmission licensee, as the case may be, shall make an application, as per Annexure-I to these regulations, for carrying out truing up exercise in respect of the generating station or a unit thereof or the transmission system or an element thereof by 30.11.2024.

....."

10) In line with the provisions of quoted above, the Petitioner is filing this petition for truing up the additional capital expenditure for the control period 2019-24, based on admitted capital cost as on 01.04.2019 and actual capital expenditure incurred during the tariff period from 01.04.2019 to 31.03.2024.

11) The year wise actual capital expenditure has been indicated and enclosed as part of **Appendix-I** herewith. In addition to the actual additional capital expenditure as above, discharge of liabilities during the period from 01.04.2019 to 31.03.2024 (year wise) out of the liabilities excluded from capital cost for the works already allowed/ claimed have also been indicated.

12) Further, in accordance with the provisions of the Regulation-31 of Tariff Regulations 2019, for the purpose of computation of the Return on Equity, the base rate has been grossed up with the effective tax rate (MAT) applicable to NTPC at the end of respective financial years for the period 2019-24. The same is indicated in the Form-3 attached at Appendix-I.

13) Further, in accordance with the provisions of the Regulation-34 of Tariff Regulations 2019, for the purpose of computation of the Interest on Working Capital, the landed fuel cost (taking into account normative transit and handling losses) and gross calorific value of the fuel as per actual weighted average for the third quarter of FY 2018-19, FY 2019-20, FY 2020-21, FY 2021-22 & FY 2022-23 is considered. Also, the rate of interest on working capital is considered at bank rate as on 1st April of each of the financial year during the tariff period of 2019-24. The same is indicated in the Form-O attached at Appendix-I.

14) It is submitted that some of the loans allocated to this station have been refinanced by taking new loans with lower rate of interest. As per Regulation 61 (1) of Tariff Regulations 2019, the benefits of refinancing of loans has to be shared with the beneficiaries in the ratio of 50:50 (Beneficiaries: Generator). The same has been applied by adjusting the rate of interest of new loans while computing weighted average rate of interest. The adjustment in rate of interest for new loans has been done as illustrated below:

Rate of interest of existing loan: 8.000% (say)

Rate of interest of new loan for refinancing of existing loan: 6.000% (say)

Rate of interest of new loan considered for computing weighted average rate of interest: 7.000%

15) It is respectfully submitted that the petitioner has incurred expenditure of Rs 1500.08 lakh against the capitalization of Combustion Modification System pertaining to VSTPS-IV during 2019-24 period. Hon'ble Commission has earlier in its order dated 28.04.2021 in petition no. 516/MP/2020 has in principally approved the capital cost pertaining to Combustion Modification system in the instant station and directed to file separate petition for determination of tariff after implementation of ECS. It is further submitted that ODe of the FGD system of Unit-II of VSTPS-IV has been declared on 25.05.2024, and accordingly the petitioner had filed a separate petition bearing diary no. 527/2024 for determination of supplementary tariff after implementation of ECS (which include Combustion modification of both the units of VSTPS-IV and FGD system operationalization of Unit-II of VSTPS-IV). It is further submitted that the filed ECS petition also includes the actual expenditure related to ECS schemes up to 31.03.2024. The Petitioner humbly requests to the Hon'ble Commission to consider the expenditure submitted in the said ECS petition for determination of supplementary tariff for the period 2019-24 as trued-up expenditure with respect to ECS schemes up to

31.03.2024. The Petitioner is also attaching the supplementary tariff forms for the period 2019-24 previously submitted as **Appendix-Ia**.

16) It is relevant to submit that the Petitioner has filed Appeal No. 102 of 2024 before the Hon'ble Appellate Tribunal for Electricity in respect of disallowed claims by Hon'ble Commission. It is humbly submitted that the Petitioner reserves the right to approach this Hon'ble Commission and/or file amended Petition based on the outcome of such Appeal and/or any subsequent appeal(s). Furthermore, in case of any specific direction from this Hon'ble Commission vide order dated 05.01.2024 in petition no 422/GT/2020 related to additional capitalization or any other aspect, the same has been duly complied and suitable justification has been provided by the Petitioner in the instant Truing up Petition.

17) It is submitted that Hon'ble Commission at para 52 in its order dated 05.01.2024 in petition no. 422/GT/2020 has allowed the consideration of the claim towards capital spares at the time of truing up. Accordingly, the same has been claimed in Form-3A of the attached Appendix-I. The details of the capital spares year wise has been provided in Form-17 of the attached Appendix-I. It is prayed before Hon'ble Commission to consider the same and allow the expenditure as claimed under Regulation 35(1)(6) of the 2019 Tariff Regulations.

18) It is further submitted that in petition no. 422/GT/2020 for the instant station, the claim against security expenses had been claimed by the petitioner on estimated basis, and the same has been allowed by Hon'ble Commission in its order dated 05.01.2024 in petition no. 422/GT/2020 subject to retrospective adjustment based on actuals at the time of truing up. The actual security expenses has been provided in Form-3A of the attached Appendix-I and the necessary document in support is attached as **Annexure-C**.

19) It is submitted that Regulation 35(1)(6) of the 2019 Tariff Regulations provides for the allowance of water charges separately based on the water consumption depending upon the type of plant, type of cooling water system etc., subject to prudence check. This Hon'ble Commission *vide* tariff order dated 05.01.2024 passed in the tariff Petition 422/GT/2020 at Para 50 and 51 has allowed the water charges which are subject to truing up. Accordingly, as directed by Hon'ble Commission, the details for water charges comprising the contracted quantity, allocation of water, the actual water consumed during 2019-24, the basis of calculation of quantity of consumptive water and computation of water charges are being submitted by the Petitioner in the instant petition in the Annexure-B1.

20) **Ash Transportation expenses**

(i) It is submitted that Hon'ble Commission vide its order dated 28.10.2022 in Petition No. 205/MP/2021 has allowed ash transportation on actual basis for the period 2019-22 and the monthly billing for ash transportation charges for 2022-24 period as below:

"

39. Petitioner has furnished the details of the distance to which fly ash has been transported from the generating station, schedule rates applicable for transportation of fly ash, as notified by the State Governments along with details, including Auditor certified accounts. These documents have been examined and accordingly, the total fly ash transportation expenditure allowed to the Petitioner generating station wise for the period 2019-22 is as per the table in para 38 above totalling to Rs.309704.03 lakh and the same shall be recovered from the beneficiaries of the respective generating stations in 6 (six) equal monthly installments. However, the Petitioner is directed to submit details regarding award of transportation contracts, distance to which fly ash has been transported along with duly reconciled statements of expenditure incurred on ash transportation at the time of filing petitions for truing up of tariff for the 2019-24 tariff period of the generating stations.

Monthly billing

.....

43. In the light of the above discussion and keeping in view that the Petitioner is entitled for recovery of fly ash transportation charges, under change in law, as additional O&M expenses, we permit the provisional billing at 90% of the fly ash transportation charges incurred by the Petitioner, in respect of its generating stations, for the balance period (i.e. 2022-24), on a monthly basis, based on self -certification, and the beneficiaries shall pay the same accordingly. This is, however, subject to prudence check of the claims, at the time of truing-up of tariff for the period 2019-24, in respect of the generating stations of the Petitioner, in terms of Regulation 13 of the 2019 Tariff Regulations.

44. We direct that the fly ash transportation cost incurred by the Petitioner, shall be recovered, in proportion to the coal consumed corresponding to the scheduled generation at normative parameters in accordance with the 2019 Tariff Regulations or at actuals, whichever is lower, for

the supply of electricity to the respective Discoms. If the actual generation is less than the scheduled generation, the coal consumed for actual generation shall be considered for the purpose of computation of transportation of fly ash. The Petitioners are directed to furnish along with its monthly regular and/or supplementary bill(s), computations duly certified by the auditor, to the Respondent Discoms. The Petitioners and the Respondent Discoms are also directed to carry out reconciliation in respect of the claims, annually and the same is subject to truing-up, in terms of Regulation 13 of the 2019 Tariff Regulations."

.....

.....

Carrying Cost

47. In line with the above decision and since the Petitioner has been permitted to recover the fly ash transportation cost as 'additional O&M expenses', for the period 2019-24, in exercise of the regulatory powers under Section 79(1)(a) of the Act, we permit the recovery of these charges, along with carrying cost, at the rate of interest as specified, in terms of Regulation 10 (7) of the 2019 Tariff Regulations.".

It is pertinent to mentioned here that in compliance to the various directives of the Hon'ble commission in petition no 205/MP/2021, petitioner has already submitted entire set of documents i.e. transportation contracts, price discovery mechanism, end user certificate etc and duly audited statement of ash transportation and ash fund for the FY 2019-20, 20-21 and 21-22. Based on the above said submissions of petitioner, the Hon'ble Commission has already decided the Ash Transportation expenditure for NTPC Stations including VSTPS-IV for the said period which has achieved finality.

Further, in compliance to Hon'ble Commission directives vide order dated 28/10/2022 in petition no 205/MP/2021 (para 43), the petitioner continued monthly billing of ash transportation expenditure @90% of expenditure provisionally for the balance period 2022-24.

In view of the above directions passed by this Hon'ble Commission, the Petitioner is now submitting the actual transportation cost incurred for ash transportation during the Tariff period 2022-24 on actual basis in Form-3A along with the required documents. It is prayed that this Hon'ble Commission may be pleased to allow the same after truing up exercise. It is relevant to mention that Form-3A contains information of Ash Transportation for entire control period of 2019-24 for the sake of brevity/ simplicity. It is prayed that this Hon'ble Commission may be pleased to allow the same as prayed for.

21) The tariff calculation based on the above & other applicable provisions, in the format provided in the **Appendix-I** of the Tariff Regulations 2019 is enclosed herewith.

22) The filing fee for the tariff determination has already been paid for the period from 2019-24 as per provisions of CERC (Payment of Fees), Regulation 2012. Accordingly, no fee is payable along with this petition for revision of tariff.

Prayer

In the light of above submissions and submissions made in respect of the directions of the Hon'ble Commission in its order dated 05.01.2024 in petition no. 402/GT/2020, the Petitioner, therefore, prays that the Hon'ble Commission may be pleased to:

i) Approve revised tariff of **VSTPS-IV** for the tariff period 2019-24 as per provision of Regulation 13 of Tariff Regulations 2019.

ii) Allow the Petitioner to recover the additional O&M cost for ash transportation.

iii) Allow the reimbursement of water charges, capital spares and security expenses for the instant station, as claimed by the Petitioner.

iv) Pass any other order as it may deem fit in the circumstances mentioned above.

(Petitioner)

Noida

Date: .....

BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

PETITION NO.....

For True-up in Pet. No. .....

IN THE MATTER OF : Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 & 2023 and Chapter-3, Regulation-13 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for revision of tariff of Vindhyachal Super Thermal Power Station Stage-IV (1000MW) for the period from 01.04.2019 to 31.03.2024 after the truing up exercise

Petitioner: :

NTPC Ltd.
NTPC Bhawan
Core-7, Scope Complex
7, Institutional Area, Lodhi Road
New Delhi-110 003

Respondents: 1. Madhya Pradesh Power Management Company Limited,
Shakti Bhawan, Vidyut Nagar,
Jabalpur 482 008

and Others

AFFIDAVIT

I, Sameer Kumar Aggarwal, son of late Shri B K Aggarwal, aged about 51 years, working as Additional General Manager (Commercial) in the office of NTPC Limited, having its registered office at NTPC Bhawan, Scope Complex, Core-7, Lodhi Road, New Delhi-110003 do hereby solemnly affirm and state as under:

1. I say that I am authorized representative of the petitioner Company and am competent to swear the present affidavit.
2. That I have read the contents of the accompanying Petition filed by NTPC and have understood the contents of the same.
3. That the contents of the accompanying Petition being filed by NTPC are based on information available with the petitioner in the normal course of business and believed by the deponent to be true.

(Deponent)
समीर अग्रवाल/SAMEER AGGARWAL
अपर महाप्रबंधक (वाणिज्यिक)
Addl. General Manager (Commercial)
एन टी पी सी लिमिटेड/NTPC LIMITED
EOC, A-8A, Sector-24, Noida-201 301 (U.P.)

Verification:

I, Sameer Kumar Aggarwal, the deponent above named, do hereby verify that the contents of the above affidavit are true to the best of my knowledge, no part of it is false and nothing material has been concealed therefrom.

Verified at Noida(UP) on this ..... day of ..... 2024.

(Deponent)
समीर अग्रवाल/SAMEER AGGARWAL
अपर महाप्रबंधक (वाणिज्यिक)
Addl. General Manager (Commercial)
एन टी पी सी लिमिटेड/NTPC LIMITED
EOC, A-8A, Sector-24, Noida-201 301 (U.P.)

NOTARY PUBLIC * BALKRISHNA DIXIT * G.B. Nagar (U.P.) * Regd. No. 7167 * GOVT. OF INDIA

ATTESTED
BALKRISHNA DIXIT
Advocate (Notary)
R. No. 7167
GAUTAM BUDH NAGAR (U.P.)
14 NOV 2024

TARIFF FILING FORMS (THERMAL)

FOR DETERMINATION OF TARIFF

FOR

Vindhyachal Super Thermal Power Station Stage-IV

(From 01.04.2019 to 31.03.2024)

PART-I

ANNEXURE-I

Checklist of Main Tariff Forms and other information for tariff filing for Thermal Stations

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM- 1	Summary of Tariff	✓
FORM -1 (I)	Statement showing claimed capital cost	✓
FORM -1 (II)	Statement showing Return on Equity	✓
FORM-2	Plant Characteristics	✓
FORM-3	Normative parameters considered for tariff computations	✓
FORM-3A**	Statement showing O&M Expenses	✓
FORM-3B**	Statement of Special Allowance	NA
FORM- 4	Details of Foreign loans	NA
FORM- 4A	Details of Foreign Equity	NA
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	✓
FORM-5A**	Abstract of Claimed Capital Cost for the existing Projects	✓
FORM- 6	Financial Package upto COD	NA
FORM- 7	Details of Project Specific Loans	NA
FORM- 8	Details of Allocation of corporate loans to various projects	✓
FORM-9A**	Summary of Statement of Additional Capitalisation claimed during the period	✓
FORM-9 ##	Statement of Additional Capitalisation after COD	✓
FORM- 10	Financing of Additional Capitalisation	✓
FORM- 11	Calculation of Depreciation on original project cost	NA
FORM- 12	Statement of Depreciation	✓
FORM- 13	Calculation of Weighted Average Rate of Interest on Actual Loans	✓
FORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	NA
FORM- 15	Details of Fuel for Computation of Energy Charges	✓
FORM- 15A	Details of Secondary Fuel for Computation of Energy Charges	✓
FORM- 15B	Computation of Energy Charges	✓
FORM- 16	Details of Limestone for Computation of Energy Charge Rate	NA
FORM-17	Details of Capital Spares	***
FORM- 18	Non-Tariff Income	***
FORM-19	Details of Water Charges	***
FORM-20	Details of Statutory Charges	***

Provided yearwise for the period 2019-24

PART-I

List of Supporting Forms / documents for tariff filing for Thermal Stations

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM-A	Abstract of Capital Cost Estimates	NA
FORM-B	Break-up of Capital Cost for Coal/Lignite based projects	NA
FORM-C	Break-up of Capital Cost for Gas/Liquid fuel based Projects	NA
FORM-D	Break-up of Construction/Supply/Service packages	NA
FORM-E	Details of variables , parameters , optional package etc. for New Project	NA
FORM-F	Details of cost over run	NA
FORM-G	Details of time over run	NA
FORM –H	Statement of Additional Capitalisation during end of the useful life	NA
FORM –I	Details of Assets De-capitalised during the period	***
FORM –J	Reconciliation of Capitalisation claimed vis-à-vis books of accounts	***
FORM –K	Statement showing details of items/assets/works claimed under Exclusions	***
FORM-L	Statement of Capital cost	✓
FORM-M	Statement of Capital Woks in Progress	✓
FORM-N	Calculation of Interest on Normative Loan	✓
FORM-O	Calculation of Interest on Working Capital	✓
FORM-P	Incidental Expenditure up to SCOD and up to Actual COD	NA
FORM-Q	Expenditure under different packages up to SCOD and up to Actual COD	NA
FORM-R	Actual cash expenditure	NA
FORM-S	Statement of Liability flow	✓
FORM-T	Summary of issues involved in the petition	✓

**** Additional Forms**

***** Shall be provided at the time of true up**

List of supporting documents for tariff filing for Thermal Stations

S. No.	Information / Document	Tick
1	Certificate of incorporation, Certificate for Commencement of Business, Memorandum of Association, & Articles of Association (For New Station setup by a company making tariff application for the first time to CERC)	NA
2	A. Station wise and Corporate audited Balance Sheet and Profit & Loss Accounts with all the Schedules & annexures on COD of the Station for the new station & for the relevant years.	NA
	B. Station wise and Corporate audited Balance Sheet and Profit & Loss Accounts with all the Schedules & annexures for the existing station for relevant years.	**
3	Copies of relevant loan Agreements	NA
4	Copies of the approval of Competent Authority for the Capital Cost and Financial package.	NA
5	Copies of the Equity participation agreements and necessary approval for the foreign equity.	NA
6	Copies of the BPSA/PPA with the beneficiaries, if any	NA
7	Detailed note giving reasons of cost and time over run, if applicable.	NA
	List of supporting documents to be submitted:	
	a. Detailed Project Report	
	b. CPM Analysis	
	c. PERT Chart and Bar Chart	
	d. Justification for cost and time Overrun	
8	Generating Company shall submit copy of Cost Audit Report along with cost accounting records, cost details, statements, schedules etc. for the Generating Unit wise /stage wise/Station wise/ and subsequently consolidated at Company level as submitted to the Govt. of India for first two years i.e. 2019-20 and 2020-21 at the time of mid-term true-up in 2021-22 and for balance period of tariff period 2019-24 at the time of final true-up in 2024-25. In case of initial tariff filing the latest available Cost Audit Report should be furnished.	NA
9	Any other relevant information, (Please specify)	NA
10	Reconciliation with Balance sheet of any actual additional capitalization and amongst stages of a generating station	NA
11	BBMB is maintaining the records as per the relevant applicable Acts. Formats specified herein may not be suitable to the available information with BBMB. BBMB may modify the formats suitably as per available information to them for submission of required information for tariff purpose.	NA

** At the time of truing up

PART-I
FORM- 1

Summary of Tariff

	Name of the Petitioner:	**NTPC Limited**
	Name of the Generating Station:	**Vindhyachal Super Thermal Power Station Stage-IV**
	Place (Region/District/State):	**Western Region/Singraulli/ Madhya Pradesh**

Amount in Rs. Lakhs

S. No.	Particulars	Unit	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8	9
1.1	Depreciation	Rs Lakh	32,741.75	32,195.02	32,349.41	32,475.25	32,572.89	32,755.88
1.2	Interest on Loan	Rs Lakh	22,380.60	19,668.71	16,389.77	13,830.39	12,384.16	10,820.30
1.3	Return on Equity	Rs Lakh	37,416.80	35,663.87	35,815.13	35,925.13	36,028.77	36,222.00
1.4	Interest on Working Capital	Rs Lakh	7,479.32	5,793.56	5,574.35	5,109.88	5,164.70	5,965.19
1.5	O&M Expenses	Rs Lakh	22,114.10	26664.66	27837.23	32542.66	35761.94	36659.38
	Total	Rs Lakh	**122132.56**	**119985.84**	**117965.89**	**119883.31**	**121912.46**	**122422.75**
2.1	Landed Fuel Cost (coal/gas/RLNG/ liquid) as per FSA approved by beneficiaries	Rs/Ton		2231.27	2295.27	2150.43	2086.86	2242.70
	(%) of Fuel Quantity	(%)						
2.2	Landed Fuel Cost Imported Coal as per FSA approved by beneficiaries		NA					
	(%) of Fuel Quantity							
2.3	Landed Fuel Cost (coal/gas /RLNG/liquid) other than FSA	Rs/Ton	NA					
	(%) of Fuel Quantity	(%)						
2.4	Landed Fuel Cost Imported Coal other than FSA		NA					
	(%) of Fuel Quantity							
2.5	Secondary fuel oil cost	Rs/Unit		50432.014	42302.483	43649.870	39639.533	58477.337
	Energy Charge Rate ex-bus (Paise/kWh) 2A, 2B, 2C, 2D	Rs/Unit		1.579	1.670	1.534	1.547	1.565

(Petitioner)

PART-I
FORM- 1(I)

Name of the Petitioner:	NTPC Limited
Name of the Generating Station:	Vindhyachal Super Thermal Power Station Stage-IV

Amount in Rs. Lakhs

Statement showing claimed capital cost – (A+B)

S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
1	Opening Capital Cost	6,31,346.76	6,34,541.56	6,36,715.74	6,38,445.77	6,40,394.60
2	Add: Addition during the year/period	3,194.80	2,174.19	1,730.03	1,948.83	4,909.84
3	Less: De-capitalisation during the year/period	-	-	-	-	-
4	Less: Reversal during the year / period	-	-	-	-	-
5	Add: Discharges during the year/ period	-	-	-	-	-
6	Closing Capital Cost	6,34,541.56	6,36,715.74	6,38,445.77	6,40,394.60	6,45,304.44
7	**Average Capital Cost**	**6,32,944.16**	**6,35,628.65**	**6,37,580.76**	**6,39,420.19**	**6,42,849.52**

Statement showing claimed capital cost eligible for RoE at normal rate (A)

S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
1	Opening Capital Cost	631346.76	634541.56	636715.74	638445.77	640394.60
2	Add: Addition during the year / period	3194.80	2174.19	1730.03	1948.83	4909.84
3	Less: De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
4	Less: Reversal during the year / period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year / period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	634541.56	636715.74	638445.77	640394.60	645304.44
7	**Average Capital Cost**	**632944.16**	**635628.65**	**637580.76**	**639420.19**	**642849.52**

Statement showing claimed capital cost eligible for RoE at weighted average rate of interest on actual loan portfolio (B)

S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
1	Opening Capital Cost	0.00	0.00	0.00	0.00	0.00
2	Add: Addition during the year / period	0.00	0.00	0.00	0.00	0.00
3	Less: De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
4	Less: Reversal during the year / period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year / period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	0.00	0.00	0.00	0.00	0.00
7	**Average Capital Cost**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

(Petitioner)

PART-I
FORM- 1(IIA)

Name of the Petitioner:	**NTPC Limited**
Name of the Generating Station:	**Vindhyachal Super Thermal Power Station Stage-IV**

Statement showing Return on Equity at Normal Rate

Amount in Rs. Lakhs

S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
	Return on Equity					
1	Gross Opening Equity (Normal)	1,89,404.03	1,90,362.47	1,91,014.72	1,91,533.73	192118.3799
2	Less: Adjustment in Opening Equity	-				
3	Adjustment during the year		0.00	0.00	0.00	0.00
4	Net Opening Equity (Normal)	1,89,404.03	1,90,362.47	1,91,014.72	1,91,533.73	1,92,118.38
5	Add: Increase in equity due to addition during the year / period	958.44	652.26	519.01	584.65	1472.95
7	Less: Decrease due to De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
8	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
9	Add: Increase due to discharges during the year / period	0.00	0.00	0.00	0.00	0.00
10	Net closing Equity (Normal)	1,90,362.47	1,91,014.72	1,91,533.73	1,92,118.38	1,93,591.33
11	Average Equity (Normal)	1,89,883.25	1,90,688.59	1,91,274.23	1,91,826.06	1,92,854.86
12	Rate of ROE (%)	18.782	18.782	18.782	18.782	18.782
13	Total ROE	**35,663.87**	**35,815.13**	**35,925.13**	**36,028.77**	**36,222.00**

(Petitioner)

PART-I
FORM- 1(IIB)

Name of the Petitioner:	**NTPC Limited**
Name of the Generating Station:	**Vindhyachal Super Thermal Power Station Stage-IV**

Statement showing Return on Equity at Weighted Average Rate of Interest

Amount in Rs. Lakhs

S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
	Return on Equity at Weighted Average Rate of Interest					
1	Gross Opening Equity (Normal)	0.00	0.00	0.00	0.00	0.00
2	Less: Adjustment in Opening Equity	0.00	0.00	0.00	0.00	0.00
3	Adjustment during the year	0.00	0.00	0.00	0.00	0.00
4	Net Opening Equity (Normal)	0.00	0.00	0.00	0.00	0.00
5	Add: Increase in equity due to addition during the year / period	0.00	0.00	0.00	0.00	0.00
7	Less: Decrease due to De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
8	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
9	Add: Increase due to discharges during the year / period	0.00	0.00	0.00	0.00	0.00
10	Net closing Equity (Normal)	0.00	0.00	0.00	0.00	0.00
11	Average Equity (Normal)	0.00	0.00	0.00	0.00	0.00
12	Rate of ROE (%)	9.003	8.466	8.219	8.680	9.159
13	Total ROE	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

(Petitioner)

PART-I
FORM-2

Plant Characteristics

Name of the Petitioner	NTPC Limited	
Name of the Generating Station	Vindhyachal Super Thermal Power Station Stage-IV	
Unit(s)/Block(s) Parameters	Unit-I	Unit-II
Installed Capacity (MW)	500	500
Schedule COD as per Investment Approval	19-07-2012	19-01-2013
Actual COD /Date of Taken Over (as applicable)	01-03-2013	27-03-2014
Pit Head or Non Pit Head	Pit head	Pit head
Name of the Boiler Manufacturer	BHEL	BHEL
Name of Turbine Generator Manufacturer	BHEL	BHEL
Main Steam Pressure at Turbine inlet (kg/Cm^2) abs[1]	166.7	166.7
Main Steam Temperature at Turbine inlet (^{0}C) [1]	537	537
Reheat Steam Pressure at Turbine inlet (kg/Cm^2)[1]	39.6	39.6
Reheat Steam Temperature at Turbine inlet (^{0}C) [1]	535	535
Main Steam flow at Turbine inlet under MCR condition (tons /hr)[2]	1590	1590
Main Steam flow at Turbine inlet under VWO condition (tons /hr)[2]		
Unit Gross electrical output under MCR /Rated condition (MW)[3]	500	500
Unit Gross electrical output under VWO condition (MW)[3]	525	525
Guaranteed Design Gross Turbine Cycle Heat Rate (kCal/kWh)[3]	1932	1932
Conditions on which design turbine cycle heat rate guaranteed(kcal/kwhr)		
% MCR	100	100
% Makeup Water Consumption	0	0
Design Capacity of Make up Water System(% of throttle steam flow)	3%	3%
Design Capacity of Inlet Cooling System	84300	84300
Design Cooling Water Temperature (^{0}C)	33	33
Back Pressure/Average condenser pressure in mmHg(A))	0.1047	0.1047
Steam flow at super heater outlet under BMCR condition (tons/hr)	1590	1590
Steam Pressure at super heater outlet under BMCR condition) (kg/Cm^2)	178	178
Steam Temperature at super heater outlet at BMCR condition (^{0}C)	540	540
Steam Temperature at Reheater outlet at BMCR condition (^{0}C)	568	568
Design / Guaranteed Boiler Efficiency (%)[4]	84.00%	84.00%
Design Fuel with and without Blending of domestic imported coal	3300(HHV)	3300(HHV)
(GCV) Domestic Design coal:		
Blended Coal (Domestic Design 70%+ Imported 30%)		
Type of Cooling Tower	Induced Draft	Induced Draft
Type of cooling system[5]	Counter Flow Type	Counter Flow Type
Type of Boiler Feed Pump[6]	Steam Driven	Steam Driven
Fuel Details[7]		
-Primary Fuel	Coal	Coal
-Secondary Fuel	LDO/HDO	LDO/HDO
-Alternate Fuels		
Special Features/Site Specific Features[8]		
Special Technological Features[9]		
Environmental Regulation related features[10]	ESP	ESP
Any other special features	De-Nox has been implemented and FGD system is implemented for Unit-II and under implementation for Unit-I	

1: At Turbine MCR condition.
2: with 0% (Nil) make up and design Cooling water temperature
3: at TMCR output based on gross generation, 0% (Nil) makeup and design Cooling water temperature.
4: With Performance coal based on Higher Heating Value (HHV) of fuel and at BMCR) out put
5: Closed circuit cooling, once through cooling, sea cooling, natural draft cooling, induced draft cooling etc.
6: Motor driven, Steam turbine driven etc.
7: Coal or natural gas or Naptha or lignite etc.
8: Any site specific feature such as Merry-Go-Round, Vicinity to sea, Intake, makeup water systems etc. scrubbers etc. Specify all such features
9: Any Special Technological feature like Advanced class FA technology in Gas Turbines, etc.
10: Environmental Regulation related features like FGD, ESP etc.,

(PETITIONER)

PART-I
FORM- 3

Normative parameters considered for tariff computations

Name of the Petitioner:	**NTPC Limited**
Name of the Generating Station:	**Vindhyachal Super Thermal Power Station Stage-IV**

(Year Ending March)

Particulars	Unit	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8
Base Rate of Return on Equity	%	15.50	15.50	15.50	15.50	15.50	15.50
Weighted average rate of Interest	**%**	-	7.4297	6.9864	6.7828	7.1632	7.5587
Effective Tax Rate	%	21.5490	17.4720	17.4720	17.4720	17.4720	17.4720
Target Availability	%	85.00	85.00				
In High Demand Season	%	-	-	85.00	85.00	85.00	85.00
Peak Hours	%	-	-	85.00	85.00	85.00	85.00
Off-Peak Hours	%	-	-	85.00	85.00	85.00	85.00
In Low Demand Season(Off-Peak)	%	-	-	85.00	85.00	85.00	85.00
Peak Hours	%	-	-	85.00	85.00	85.00	85.00
Off-Peak Hours	%	-	-	85.00	85.00	85.00	85.00
Auxiliary Energy Consumption	%	5.75	6.25	6.25	6.25	6.25	6.25
Gross Station Heat Rate	kCal/kWh	2403.50	2358.84	2358.84	2358.84	2358.84	2358.84
Specific Fuel Oil Consumption	ml/kWh	0.50	0.50	0.50	0.50	0.50	0.50
Cost of Coal/Lignite for WC1	in Days	45	40	40	40	40	40
Cost of Main Secondary Fuel Oil for WC1	in Months	2	2	2	2	2	2
Fuel Cost for WC2	in Months						
Liquid Fuel Stock for WC2	in Months						
O&M Expenses	Rs lakh/MW	0	22.51	23.3	24.12	24.97	25.84
Maintenance Spares for WC	% of O&M	20.00	20.00	20.00	20.00	20.00	20.00
Receivables for WC	in Days	60	45	45	45	45	45
Storage capacity of Primary fuel*	MT	1220000	1220000	1220000	1220000	1220000	1220000
SBI 1 Year MCLR plus 350 basis point3	%	13.50	12.05	11.25	10.50	10.50	12.00
Blending ratio of domestic coal/imported coal							

*storage capacity of 1220000 MT as shown is for entire Vindhyachal STPS of capacity 4760 MW

Petitioner

Part-I
FORM-3A
ADDITIONAL FORM

Calculation of O&M Expenses

Name of the Company :	**NTPC Limited**
Name of the Power Station :	**Vindhyachal Super Thermal Power Station Stage-IV**

Amount in Rs. Lakhs

S.No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
1	**O&M expenses under Reg.35(1)**					
1a	Normative	22510.00	23300.00	24120.00	24970.00	25840.00
2	**O&M expenses under Reg.35(6)**					
2a	Water Charges	1555.08	1550.83	1870.26	2397.74	2524.71
2b	Security expenses	931.68	997.21	1106.24	1017.25	1134.96
2c	Capital Spares	1667.90	1570.57	4161.66	3111.97	2617.30
3	O&M expenses-Ash Transportation	0.00	418.62	1284.50	4264.98	4542.41
	Total O&M Expenses	**26664.66**	**27837.23**	**32542.66**	**35761.94**	**36659.38**

Remark: Hon'ble Commission vide its order dated 28.10.2022 in Petition No 205/MP/2021 had allowed the ash transportation expenses of Rs 4.1862 Cr & Rs 12.845 Cr for the period from 2020-21 & 2021-22 after accounting for the revenue earned through sale of ash from the instant station, as per the audited data submitted by the Petitioner. Also, Hon'ble Commission had allowed the provisional billing at 90% of the ash transportation expenses incurred by the Petitioner for the tariff period (i.e. 2022-24)

Petitioner

Part-I
FORM-3B
ADDITIONAL FORM

Statement of Ash Transportation Expenses

Name of the Petitioner:	NTPC Limited
Name of the Generating Station:	VSTPS-IV

Amount in Rs. in Lakh

S.No.	Particulars	UOM	2019-20	2020-21	2021-22	2022-23	2023-24
1	Total Ash Transportation Charges Incurred for VSTPS (all stages)	Rs Lakh	153.97	2,442.27	6,073.48	18,824.01	22,176.32
2	Income from sales of Ash, VSTPS	Rs Lakh	153.97	371.09	200.51	144.97	210.69
3	Net Ash Transportation Charges,VSTPS	Rs Lakh	-	2,071.18	5,872.97	18,679.04	21,965.63
4	Capacity, VSTPS Stage-IV	MW	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
5	Station Capacity	MW	4,760.00	4,760.00	4,760.00	4,760.00	4,760.00
6	Prorated Ash Trans. Charges VSTPS-IV ##	Rs Lakh	-	418.62	1,284.50	4,264.98	4,542.41
7	Annualised Net Ash Transportation Charges	Rs Lakh	-	**418.62**	**1,284.50**	**4,264.98**	**4,542.41**

Ash Transportatition charges from 2019-20 to 2021-22 were allowed by Hon'ble Commission vide its order dated 28.10.2022 in Petition No-205/MP/2021

Petitioner

PART 1
FORM- 5

Abstract of Admitted Capital Cost for the existing Projects

Name of the Company :	**NTPC Limited**
Name of the Power Station :	**Vindhyachal Super Thermal Power Station Stage-IV**

Last date of order of Commission for the project	**Date (DD-MM-YYYY)**	05-01-2024
Reference of petition no. in which the above order was passed	**Petition no.**	422/GT/2020
Following details (whether admitted and /or considered) as on the last date of the period for which tariff is approved, in the above order by the Commission:		
Capital cost (in Rs lakh) as on 31.03.2024	**(Rs. in lakh)**	652794.76
Gross Normative Debt as on 01.04.2023		456956.33
Cumulative Repayment as on 31.03.2024		331749.25
Net Normative Debt as on 31.03.2024		125207.08
Normative Equity as on 31.03.2024		195838.42
Cumulative Depreciation as on 31.03.2024		3,31,749.25
Freehold land		16694.64

(Petitioner)

PART 1
FORM- 5A

Abstract of Claimed Capital Cost for the existing Projects

Name of the Company :	**NTPC Limited**
Name of the Power Station :	**Vindhyachal Super Thermal Power Station Stage-IV**

Last date of true-up order of Commission for the project		NA
Reference of petition no. in which the above order was passed		**NA**
Following details as considered by the Petitioner as on the last date of the period for which final true-up tariff is claimed:		
Capital cost as on 31.03.2024	**(Rs. in lakh)**	645304.44
Gross Normative Debt as on 31.03.2023		4,48,276.22
Cumulative Repayment as on 31.03.2024		3,22,781.70
Net Normative Debt as on 31.03.2024		1,28,931.41
Normative Equity as on 31.03.2024		1,93,591.33
Cumulative Depreciation as on 31.03.2024		3,22,781.70
Freehold land		16580.03

(Petitioner)

FORM-8 IV

Name of the Company: NTPC LTD Name of the generating station : VSTPS-IV	
Particulars	
Source of Loan	USD 750 Million Dravel III
Drawal	
Currency	USD
Amount of loan sanctioned	25,00,00,000
Amount of Gross Loan drawn upto 19.03.2024	25,00,00,000
Interest Type	Floating
Fixed Interest Rate, if applicable	-
Base Rate, if floating interest*	6 Month Term SOFR*
Margin, if floating interest rate	1.1693%
Are there any Caps / Floor	No
If above is Yes, specify Caps / Floor	-
Moratorium Period	6
Moratorium effective from	25-Apr-2022
Repayment period	Yearly
Repayment effective from	05-Oct-2024
Repayment Sequency	Seven times
Repayment installment	3,57,14,286
Base Exchange Rate -	
Are foreign currency loan hedged	No
If above is Yes, specify details	-

Name of the Projects	%
Kothur	8.45%
Sirpur I	10.89%
Sirpur-I FGD	0.29%
Sirpur-II FGD	
Bongaigaon	
Tapovan Vidyapith	21.30%
Kakatiya-TAPS FGD	0.15%
VSTPS- I & II	0.56%
VSTPS- III & IV	0.66%
Bandardewa-SBSI FGD	0.83%
Mandla-I	4.03%
Basin-I	11.85%
Basin-II	4.59%
Basin-II FGD	0.17%
Kudgi	
Lara	0.10%
Mandla-II	
Solapur	
Solapur FGD	0.20%
Vindhyachal-V	
Vindhyachal-IV	2.67%
Gadarwara	0.25%
Kudgi (FGD)	0.34%
Singrauli-SSII FGD	1.08%
Korba-I Mixed	1.20%
North Karanpura	4.41%
Delhi-II	
Kanagandaon-I & II FGD	1.17%
Farakka-I, II &III FGD	0.59%
Kahalgaon-SSII FGD	0.49%
Talcher STPS-I&II FGD	1.18%
Talcher III	12.32%
Unchahar-I, II &III FGD	0.59%
Dadri-I	1.13%
Tanda II	
Unchahar-IV	
Khargone	0.25%
Rewarem	0.39%
Talangana	4.02%
Barwadi-II	0.25%
Dulanga Coal Mine	0.98%
Talaipali Coal Mine	0.15%
Chatti Bariatu CMB	0.49%
Kiranday	2.16%
Nabinagar	
Ramagundam- III FGD	
NCPS-FGD	
Unchahar-IV FGD	0.37%
Mouda-I FGD	0.59%
Mouda-II FGD	0.29%
Dadri-II FGD	0.10%
Rihand-I FGD	
Dadri-I (FGD)	
Talangana	
Pakri Barwadih CMB	
Vindhyachal-I &II FGD	
Vindhyachal-III &IV FGD	
Chalbasad	
Total	100.0000%

Notes:-

a) The Interest rate is exclusive of withholding tax currently @ 5.445% Inclusive of surcharge & educa

Name of the Company: NTPC LTD
Name of the generating station : VSTPS-IV

Particulars				
Source of Loan - Bonds Series	**XLII 9%**	**XLVII8.84%**	**XLIX8.80%**	**L 1A**
Currency	INR	INR	INR	INR
Amount of Loan sanctioned (In Lakh)	50,000.00	39,000.00	20,000.00	48,802.65
Amount of Gross Loan drawn upto COD (In Lakh)				
Interest Type	Fixed	Fixed	Fixed	Fixed
Fixed Interest Rate, if applicable	9.00%	8.84%	8.80%	8.41%
Base Rate, if Floating Interest	N/A	N/A	N/A	N/A
Margin, if Floating Interest	N/A	N/A	N/A	N/A
Are there any Caps/Floor	No	No	No	No
If above is yes specify caps/floor				
Moratorium Period (In Years)	10 yrs.	10 yrs.	10 yrs.	10 yrs.
Moratorium effective from*	25.01.2012	04.10.12	04.04.2013	16.12.2013
Repayment Period	5 yrs	Bullet Repayment	Bullet Repayment	Bullet Repayment
Repayment effective from	25.01.2023	04.10.22	04.04.2023	16.12.2023
Repayment Frequency	Yearly	Bullet Repayment	Bullet Repayment	Bullet Repayment
Repayment Instalment (In Lakh)	10,000.00	39,000.00	20,000.00	4,68,02,65,000.00
Base Exchange Rate	N/A	N/A	N/A	N/A
Door to Door Maturity (In Years)	15 yrs.	10 yrs.	10 yrs.	10 yrs.

Name of the Projects	XLII 9%	XLVII8.84%	XLIX8.80%	L 1A
Barh I	8,400	11,500	3,000	9,119
Barh II	2,000	2,500	-	1,729
Bongaigaon	1,700	3,500	2,500	1,813
Farakka III	7,000	-	-	-
Kahalgaon	7,500	8,500	3,200	6,024
KUDGI STPP	-	-	-	3,904
Lara I	-	-	-	2,789
MAUDA	2,400	2,000	2,000	2,844
Mauda II	-	-	-	3,765
Rihand III	600	3,500	5,000	1,645
SIMHADRI II	3,800	2,500	-	-
Sipat I	14,500	-	-	-
SOLAPUR	-	-	-	2,231
TAPOVAN	1,500	2,500	-	1,924
UNCHAHAAR IV	-	-	-	4,183
VSTPP IV	400	2,500	4,300	1,673
VSTPP V	-	-	-	5,159

FORM-8

Name of the Company: NTPC LTD
Name of the generating station : VSTPS-IV

Particulars					
Source of Loan - Bonds Series	**L 2A**	**L 3A**	**L 1B**	**L 2B**	**L 3B**
Currency	INR	INR	INR	INR	INR
Amount of Loan sanctioned (In Lakh)	24,994.59	31,202.76	20,863.91	9,139.28	39,996.81
Amount of Gross Loan drawn upto COD (In Lakh)					
Interest Type	Fixed	Fixed	Fixed	Fixed	Fixed
Fixed Interest Rate, if applicable	8.48%	8.66%	8.66%	8.73%	8.91%
Base Rate, if Floating Interest	N/A	N/A	N/A	N/A	N/A
Margin, if Floating Interest	N/A	N/A	N/A	N/A	N/A
Are there any Caps/Floor	No	No	No	No	No
If above is yes specify caps/floor					
Moratorium Period (In Years)	15 yrs.	20 yrs.	10 yrs.	15 yrs.	20 yrs.
Moratorium effective from*	16.12.2013	16.12.2013	16.12.2013	16.12.2013	16.12.2013
Repayment Period	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment
Repayment effective from	16.12.2028	16.12.2033	16.12.2023	16.12.2028	16.12.2033
Repayment Frequency	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment
Repayment Instalment (In Lakh)	2,49,94,59,000.00	3,12,02,76,000.00	2,08,63,91,000.00	91,39,28,000.00	3,99,96,81,000.00
Base Exchange Rate	N/A	N/A	N/A	N/A	N/A
Door to Door Maturity (In Years)	15 yrs.	20 yrs.	10 yrs.	15 yrs.	20 yrs.

Name of the Projects	L 2A	L 3A	L 1B	L 2B	L 3B
Barh I	4,670	5,830	3,899	1,708	7,474
Barh II	886	1,105	739	324	1,417
Bongaigaon	928	1,159	775	339	1,486
Farakka III	-	-	-	-	-
Koldam	3,085	3,851	2,575	1,128	4,937
KUDGI STPP	2,000	2,496	1,669	731	3,200
Lara I	1,428	1,783	1,192	522	2,286
MAUDA	1,457	1,819	1,216	533	2,331
Mauda II	1,928	2,407	1,610	705	3,085
Rihand III	943	1,052	703	309	1,348
SIMHADRI II	-	-	-	-	-
Sipat I	-	-	-	-	-
SOLAPUR	1,143	1,426	954	418	1,828
TAPOVAN	986	1,230	823	360	1,577
UNCHAHAAR IV	2,142	2,675	1,788	783	3,428
VSTPP IV	857	1,070	715	313	1,371
VSTPP V	2,642	3,299	2,206	966	4,228

Name of the Company: NTPC LTD
Name of the generating station : VSTP-I-IV
Commercial Operation Data (COD)

Particulars					
Source of Loan - Bonds Series	54	57	55	66	67
Currency	INR	INR	INR	INR	INR
Amount of Loan sanctioned (In Lakh)	10,30,683.05	50,000.00	55,500.00	3,92,500.00	4,00,000.00
Amount of Gross Loan drawn upto COD (In Lakh)	10,30,683.05	50,000.00	66,500.00	3,92,500.00	4,00,000.00
Interest Type	Fixed	Fixed	Fixed	Fixed	Fixed
Fixed Interest Rate, if applicable**	8.48%	8.19%	8.33%	7.37%	8.30%
Base Rate, if Floating Interest	N/A	N/A	N/A	N/A	N/A
Margin, if Floating Interest	N/A	N/A	N/A	N/A	N/A
Are there any Caps/Floor	No	No	No	No	No
If above is yes,specify caps/floor	N/A	N/A	N/A	N/A	N/A
Moratorium Period (In Years)	5	10	5	15	10
Moratorium effective from*	25-03-2013	15-12-2015	24-02-2016	14-12-2016	15-01-2015
Repayment Period	Instalments Due on 25/03/2023, 25/03/2024 & 25/03/2025	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment
Repayment effective from	25-03-2023	15-12-2025	24-02-2021	14-12-2031	15-01-2025
Repayment Frequency	Instalments Due on 25/03/2023, 25/03/2024 & 25/03/2025	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment
Repayment Instalment (In Lakh)	Instalments 1st - 206,136.61 2nd - 412,273.22 3rd - 412,273.22	50,000.00	55,500.00	3,92,500.00	4,00,000.00
Base Exchange Rate	N/A	N/A	N/A	N/A	N/A
Door to Door Maturity (In Years)	10	10	5	15	10

Name of the Projects	54	57	55	66	67
Anantpur Solar	5,600.00				
Auraiya R & M		1,400.00			
Badarpur R & M	2,300.00				
Barh I	74,983.05	6,900.00	2,400.00	46,300.00	65,957.14
Barh II	63,500.00		2,700.00	2,000.00	1,000.00
Bongaigaon	54,000.00	500.00	3,900.00	12,700.00	38,819.64
Chatti Bariatu CMB	8,100.00			300.00	
Dadri Gas R & M	600.00				
Dariipalli	49,205.00			36,400.00	
Dulanga CMB				25,400.00	
Farakka III	10,900.00				
Farakka R & M	2,000.00				
Gadarwara	51,000.00	2,000.00	6,300.00	26,100.00	25,900.00
Gandhar R & M	4,200.00	900.00			
Kahalgaon II Phase I				600.00	
Kahalgaon II Phase II	1,800.00				
Kahalgaon R & M	2,000.00	500.00			
Kawas R & M	1,400.00				
Khargone	45,000.00	3,000.00	2,700.00	24,700.00	36,300.00
Koldam	25,100.00	3,700.00		900.00	6,598.21
Korba III	9,200.00	500.00		900.00	2,135.00
Korba R & M	4,400.00				
Kudgi	1,23,300.00		7,000.00	30,300.00	10,000.00
Lara	53,300.00	13,700.00	6,300.00	39,900.00	47,812.50
Lata Tapovan	1,600.00				
Mandsaur Solar					1,000.00
Mauda I	21,900.00		1,000.00	3,200.00	715.00
Mauda II	45,900.00		3,300.00	11,000.00	
NCTPP II	11,000.00	500.00			1,501.00
NCTPP R & M	3,700.00				
North Karanpura	12,400.00		3,000.00	32,300.00	55,900.00
Pakri Barwadih CMB	26,500.00	800.00		6,000.00	21,521.00
Ramagundam I & II R & M	2,400.00				
Rammam	3,100.00		900.00	2,000.00	2,500.00
Rihand III	25,300.00	800.00	1,700.00	3,200.00	4,270.00
Rihand R & M	2,500.00				
Simhadari II	26,600.00	1,000.00		2,000.00	4,804.00
Simhadari R & M	900.00				
Singrauli R & M	1,600.00				
Sipat I	20,500.00	1,400.00		1,700.00	
Solapur	70,300.00		5,500.00	25,300.00	26,200.00
Talaipali Coal Mine					4,900.00
Talchar II	12,000.00	700.00		900.00	
Talcher R & M	1,600.00				
Talcher Thermal R & M	1,000.00	1,000.00			
Tanda II	9,000.00	400.00		21,500.00	12,500.00
Tapovan Vishnugad	26,400.00		600.00	6,400.00	15,062.50
Telangana				5,800.00	
Unchahar IV	17,400.00	4,800.00	5,400.00	14,700.00	2,300.00
Unchahar R & M	3,400.00				
Vindhyachal Hydro	1,900.00				500.00
Vindhyachal IV	17,200.00	900.00	900.00	3,100.00	4,804.00
Vindhyachal R & M	1,200.00	900.00			
Vindhyachal Solar	4,900.00				
Vindhyachal V	33,500.00	2,200.00	9,500.00	3,800.00	6,500.00
	-	-	-	-	-

Particulars	
Source of Loan - Bonds Series	72
Currency	INR
Amount of Loan sanctioned (In Lakh)	4,00,000
Amount of Gross Loan drawn upto COD (In L	4,00,000
Interest Type	Fixed
Fixed Interest Rate, if applicable	5.45%
Base Rate, if Floating Interest	N/A
Margin, if Floating Interest	N/A
Are there any Caps/Floor	No
If above is yes,specify caps/floor	N/A
Moratorium Period (In Years)	5
Moratorium effective from*	15-10-2020
Repayment Period	Bullet Repayment
Repayment effective from	15-10-2025
Repayment Frequency	Bullet Repayment
Repayment Instalment (In Lakh)	4,00,000
Base Exchange Rate	N/A
Door to Door Maturity (In Years)	5

Name of the Projects	72
BARH I	3,866.67
BARH II	62,500.00
BONGAIGAON	27,200.00
FARAKKA III	37,900.00
KAHALGAON II	3,800.00
KOLDAM	18,800.00
KORBA III	9,900.00
KORBA R&M	1,500.00
MAUDA I	30,500.00
NCTPP II	31,733.33
PAKRI BARWADIH CMB	10,800.00
RIHAND III	31,400.00
RIHAND R&M	700.00
SIMHADRI II	38,700.00
SIPAT I	34,500.00
SIPAT II	900.00
TALCHER II	3,400.00
TANDA R&M	1,500.00
TAPOVAN VISHNUGAD	10,600.00
Unchahar R&M	500.00
VINDHYACHAL IV	39,300.00
TOTAL	**4,00,000.00**

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000981 **T00001** **D00004**

Unsecured Loan From HDFC Bank Ltd. IX			
Source of Loan :	**HDFC Bank Ltd. IX**		
Currency :	INR		
Amount of Loan :	50,00,00,00,000		
Total Drawn amount :	16,10,00,00,000		
Date of drawl	24.08.2020		
Interest Type :	Floating		
Fixed Interest Rate :			
Base Rate, If Floating Interest	8.30%		
Margin, If Floating Interest :	NIL		
Are there any Caps/ Floor :	Y/N		
Frequency of Intt. Payment	MONTHLY		
If Above is yes, specify Caps/ Floor :			
Moratorium Period :	3 Years		
Moratorium effective from :	24.08.2020		
Repayment Period (Inc Moratorium) :	15 Years		
Repayment Frequency :	12 Yearly Instalment		
Repayment Type :	AVG		
First Repayment Date :	30.06.2024		
Base Exchange Rate :	RUPEE		
Date of Base Exchange Rate :	N.A.		
Project Code	Project Name	Amount	
	BARH-II	**2,54,31,57,061**	24.08.2020
	BONGAIGAON	**2,06,81,00,000**	24.08.2020
	CHATTI BARIATU CMP	**13,60,00,000**	24.08.2020
	JETSAR SOLAR	**20,00,00,000**	24.08.2020
	KAHALGAON-II	**11,43,64,133**	24.08.2020
	KHARGONE	**1,20,00,00,000**	24.08.2020
	KOLDAM	**4,54,00,000**	24.08.2020
	KORBA-III	**2,14,43,267**	24.08.2020
	KUDGI	**45,00,00,000**	24.08.2020
	LARA-I	**7,85,71,430**	24.08.2020
	MOUDA-I	**69,46,38,787**	24.08.2020
	MOUDA-II	**1,60,00,00,000**	24.08.2020
	NORTH KARANPURA	**50,00,00,000**	24.08.2020
	PAKRI BARWADIH CMB	**1,07,21,55,097**	24.08.2020
	RAMMAM	**50,00,00,000**	24.08.2020
	RIHAND-III	**20,43,00,000**	24.08.2020
	SIMHADRI-II	**22,70,00,000**	24.08.2020
	SIPAT-I	**18,57,38,787**	24.08.2020
	SOLAPUR	**53,79,74,298**	24.08.2020
	TANDA-II	**1,20,00,00,000**	24.08.2020
	UNCHAHAR STPP IV	**18,00,00,000**	24.08.2020
	VINDHYACHAL-IV	**65,83,00,000**	24.08.2020
	VINDHYACHAL-V	**1,48,28,57,140**	24.08.2020
Total Allocated Amount		**16,10,00,00,000**	

IF WAR

SBI New York		2019-20					
		01-04-2019	4.25500%	44	1.8722		
		15-05-2019	3.98763%	75	2.9907		
		29-07-2019	3.57750%	185	6.6184		
		30-01-2020		304	11.4813	3.8041%	

USD 750 M Loan Drawl III-part I						
2022-23						
	28-09-2022	27	4.41820%	1.192914		
	25-10-2022	157	5.67396%	8.9081172		
	31-03-2023					
		184		10.1010312	5.5812%	0.86666667
USD 750 M Loan Drawl I-part II						
2022-23						
	28-09-2022	27	4.06820%	1.098414		
	25-10-2022	157	5.59396%	8.7825172		
	31-03-2023					
		184		9.8809312	5.7749%	0.13333333
				Part I	4.8370%	
				Part II	0.7700%	
					5.6070%	

USD 750 M Loan Drawl III-part I						
2023-24						
	01-04-2023	24	5.67396%	1.3617504		
	25-04-2023	183	6.26834%	11.4710622		
	25-10-2023	159	6.61909%	10.5243531		
	31-03-2024					
		366		23.3571657	6.4881%	0.86666667
USD 750 M Loan Drawl I-part II						
2023-24						
	01-04-2023	24	5.59396%	1.3425504		
	25-04-2023	183	6.26834%	11.4710622		
	25-10-2023	159	6.53909%	10.3971531		
	31-03-2024					
		366		23.2107657	6.8198%	0.13333333
				Part I	5.6230%	
				Part II	0.9093%	
					6.5323%	

Summary of Gross Block reconciliation (2019-20)

Sr. No.	Particular	TOTAL GROSS BLOCK	SLM	SLM	SLM	SLM	SLM	Hydro	Solar
1	Closing Gross Block as per Audited Balance Sheet 31.03.2020 (Ind-AS)	1271401.10	69883.17	114037.80	234483.28	513430.13	513285.42	8953.11	9353.59
2	Opening Gross Block as per Audited Balance Sheet 01.04.2019 (Ind-AS)	1238613.54	43185.84	109284.89	243186.40	509937.61	306166.27	8796.08	9353.59
3	Addition During the Year (1-2) (Ind-AS)	32487.56	2654.34	4772.94	1296.88	13561.53	11112.38	1529.04	0.00
4	Ind-AS Adjustment	-6178.53	-2134.75	-5127.85	-3974.24	-1329.53	-829.78	0.00	0.00
5	Addition During the Year (3+4) (GAAP)	37330.72	5439.45	1855.26	1031.22	11181.72	8503.88	1529.04	0.00

Summary of Gross Block reconciliation (2020-21)

Sr. No.	Particular	TOTAL GROSS BLOCK	SLM	SLM	SLM	SLM	SLM	Hydro	Solar
1	Closing Gross Block as per Audited Balance Sheet 31.03.2020 (Ind-AS)	1300997.08	73888.33	117177.80	237691.52	513895.08	513195.80	8823.17	9353.59
2	Opening Gross Block as per Audited Balance Sheet 01.04.2020 (Ind-AS)	1271401.10	69883.17	114037.80	234483.28	513430.13	513285.42	8953.11	9353.59
3	Addition During the Year (1-2) (Ind-AS)	29595.98	3705.16	3139.10	3208.24	1345.83	-89.62	27.33	0.00
4	Ind-AS Adjustment	-4211.03	-1729.84	-985.51	-1220.79	-754.13	195.68	0.00	0.00
5	Addition During the Year (3+4) (GAAP)	25384.91	1975.31	2861.26	2038.45	491.74	113.83	27.33	0.00

Summary of Gross Block reconciliation (2021-22)

Sr. No.	Particular	TOTAL GROSS BLOCK	SLM	SLM	SLM	SLM	SLM	Hydro	Solar
1	Closing Gross Block as per Audited Balance Sheet 31.03.2022 (Ind-AS)	1417555.33	87338.28	134967.41	260462.28	617388.53	514368.78	8920.84	9353.59
2	Opening Gross Block as per Audited Balance Sheet 01.04.2021 (Ind-AS)	1300997.08	73888.33	117177.80	237691.52	513895.08	513195.80	8823.17	9353.59
3	Addition During the Year (1-2) (Ind-AS)	36983.17	1661.15	3837.91	2811.54	3803.39	881.18	-53.43	0.00
4	Ind-AS Adjustment	-2018.89	-1219.91	-695.08	-413.89	-1129.87	-293.68	0.00	0.00
5	Addition During the Year (3+4) (GAAP)	34944.88	1981.34	3142.43	2196.87	2490.83	2284.74	-53.43	0.00

Summary of Gross Block reconciliation (2022-23)

Sr. No.	Particular	TOTAL GROSS BLOCK	SLM	SLM	SLM	SLM	SLM	Hydro	Solar	ECS
1	Closing Gross Block as per Audited Balance Sheet 31.03.2023 (Ind-AS)	1471507.42	113387.66	152936.40	284457.48	624401.89	332737.80	8923.87	9353.59	1399.96
2	Opening Gross Block as per Audited Balance Sheet 01.04.2022 (Ind-AS)	1417555.33	87338.28	134967.41	260462.28	617388.53	514368.78	8920.84	9353.59	0.00
3	Addition During the Year (1-2) (Ind-AS)	58277.23	26049.17	3969.00	23995.21	7213.54	9990.24	33.33	0.00	1399.96
4	Ind-AS Adjustment	-4324.34	-1901.67	-981.42	-5277.23	-429.28	-1183.42	-13.74	0.00	
5	Addition During the Year (3+4) (GAAP)	48955.69	24036.51	1564.97	1818.74	1028.03	7918.44	27.08	0.00	1399.96

Summary of Gross Block reconciliation (2023-24)

Sr. No.	Particular	TOTAL GROSS BLOCK	SLM	SLM	SLM	SLM	SLM	Hydro	Solar	ECS
1	Closing Gross Block as per Audited Balance Sheet 31.03.2024 (Ind-AS)	1539195.47	134224.56	156990.34	280327.04	653140.53	334888.63	8937.62	9353.59	130.31
2	Opening Gross Block as per Audited Balance Sheet 01.04.2023 (Ind-AS)	1471507.42	113387.66	152936.40	284457.48	624401.89	332737.80	8923.87	9353.59	0.00
3	Addition During the Year (1-2) (Ind-AS)	67687.05	20837.90	4054.42	-4130.43	28738.64	2151.83	13.75	0.00	130.31
4	Ind-AS Adjustment	-6196.60	-4040.03	-1998.14	-809.45	3043.64	131.00	0.96	0.00	
5	Addition During the Year (3+4) (GAAP)	61490.45	16797.87	2056.28	-4939.88	31782.28	2282.83	14.71	0.00	130.31

(Petitioner)

PART-I

FORM- A

Amount in Rs. Lakh

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC Limited
Name of the Generating Station	V-STPS-IV (2x500 MW)
COD	27.02.2014

For Financial Year (2019-20)

Sl. No	Head of Work /Equipment	Party Name	ACE Claimed (Actual for 2019-20)						Justification
			Accrual basis as per Note 2	Ind AS Adj.	Accrual Basis as per IGAAP	Un-discharged Liability	Cash basis	IDC included in col. 2	
1	2	3	4	4A	4B = 4+4A	5	6= (4B-5)	7	8
A	Claimed Items								
A.0	New Fess (1 No.) ESP	ESP	925.37	0.00	925.37	3.66	921.71	60.36	As per Form-B
A.1	Ash Dyke raising and associated works	V-VSK CONSTRUCTION	910.17	0.00	910.17	116.81	793.35		
A.2	COAL HANDLING SYSTEM	TRF LTD	8.91	0.00	8.91	8.91	0.00		
A.3	DM PLANT & CW TREATMENT SYSTEM	THERMAX	0.23	0.00	0.23	0.00	0.23		
A.4	FIRE DETECTION &PROTECTION SYSTEM	Bulwark Industrial Fire Safety Ltd	1.81	0.00	1.81	1.47	0.34		
A.5	Adjustments		-474.14	0.00	-474.14	13.13	-487.27		
A.6	Package ERV		91.79	0.00	91.79	81.96	9.83		
A.7	Decap of Capital Spares (Part of Capital Cost)		-174.89	-36.67	-211.56	0.00	-211.56		
A.8	Decap of MBOAs- Part of Capital Cost		-6.93	-0.15	-6.09	0.00	-6.58		
	TOTAL claims A		1285.33	-36.82	1248.48	226.96	1020.50	60.36	
B	Exclusions								
B.1	Items not claimed								
	CCTV expansion for plant security surveillance		0.54	0.00	0.54	0.54	0.40		As per Form-C
	Augmentation of Plant drainage Stg-4		20.88	0.00	20.88	0.00	20.88		
	Boundary Wall with Road, Lighting around MGR Stg-4		173.50	0.00	173.50	7.75	165.71		
	Const of under ground and over head Water tank		0.01	0.00	0.01	0.00	0.01		
	CONSTRUCTION OF 04 Nos. FOOT OVER BRIDGES AT MGR		4.99	0.00	4.99	0.00	4.99		
	Construction of Garden restaurant and covering of		5.29	0.00	5.29	0.53	4.76		
	Hindi School Extension- Civil Work Stg-4		2.35	0.00	2.35	1.15	1.20		
	Mahasi gate area drain work		4.88	0.00	4.88	0.00	4.88		
	NJV move crawk to belgaean bridge		12.10	0.00	12.10	0.00	12.10		
	P/L of constr. water in BHVI(PH-I)		1.06	0.00	1.06	0.00	1.06		
	Providing and fixing of chain link fencing		0.00	0.00	0.00	0.00	0.00		
	ROAD		22.88	0.00	22.88	0.00	22.88		
	Road around new Central Stores Building Stg-4		3.48	0.00	3.48	0.00	3.48		
	UNITH1- OFFSITE BUILDING		2.21	0.00	2.21	0.00	2.21		
	construction of 6 Nos. Vehicle Parking Sheds		18.96	0.00	18.96	2.49	16.47		
	Total Items not claimed		270.96	0.00	270.96	10.44	266.61		
B.2	Capital Spares		484.61	0.00	484.61	7.98	476.63		
B.3	IUT		-4.17	-0.11	-4.28	0.00	-4.28		
B.4	Loan FERV		9611.04	0.00	9611.04	0.00	9611.04		
B.6	Overhaul		1302.88	-1302.88	0.00	0.00	0.00		
B.7	Reversal of Liability		-446.15	0.00	-446.15	0.00	-446.15		
	Total Exclusion Claimed B		11218.34	-1302.99	9915.35	18.41	9896.94	0.00	
	Grand Total A+B		12503.67	-1339.81	11163.72	244.37	10917.35	60.36	

Petitioner

									Form-4
									Format-A
									Amount in Rs. Lakh
Year wise Statement of Additional Capitalisation after COD									
Name		M/s NTPC Limited							
Name		Vindhyachal Super Thermal Power Station							
COD		07.05.2014							
			For Financial Year (2020-21)						
Sl. No.	Head of Work / Equipment	Name	Add/ Claimed						Justification
			Accrual basis as per Note 2	Incl RE Adj.	Accrual basis as per ICAI*	Un-discharged Liability	Cash basis	IDC included in col. 3	
1	2	3	4	4a	4b = 4+4a	5	6= (4b-5)	7	8
A	Claimed Items								
A.1	Vav Pass (1 to 3 ESP	BHEL	1833.83	0.00	1833.83	0.00	1833.83	120.80	As per Form-3 for FY 2020-21
A.2	Ash Dyke raising and associated works	VISAK CONSTRUCTION & Others	1316.81	-6.28	1310.53	86.66	823.99	0.00	
A.3	Main PLANT BUILDING & other allied Building	SIMPLEX INFRASTRUCTURES LTD	31.38	0.00	31.38	19.80	0.69	0.00	
A.4	Chimney	SIMPLEX INFRASTRUCTURES LTD	5.42	0.00	5.42	2.78	2.67	0.00	
A.5	DM System	SIMPLEX INFRASTRUCTURES LTD	165.00	0.00	165.00	165.00	0.00	0.00	
A.6	Electrical Equipment Supply and erection	PATRON ENGINEERING	2.80	0.00	2.80	0.77	2.04	0.00	
A.7	FIRE DETECTION & PROTECTION SYSTEM	SURELAYS INDUSTRIAL FIRE SAFETY LTD	5.33	0.00	5.33	0.00	5.33	0.00	
A.8	STATION PIPING	LINTECH MACHINES LTD	5.19	0.00	5.19	0.80	4.85	0.00	
A.9	VENTILATION SYSTEM	BLUE STAR INDIA LTD	11.11	0.00	11.11	1.82	9.55	0.00	
A.10	RRE TREATMENT PLANT	VICHALY BHARAT ENGG COMPANY	-1.33	0.00	-1.33	0.00	-1.08	0.00	
A.11	Package 4(R)		31.30	0.00	31.30	31.30	0.00	0.00	
A.12	Capitalisation of U&OA items (Retamping of LHV)		388.12	-11.18	388.94	83.10	308.39	0	
A.13	Decay of Capital Spares (Part of Capital Cost)		-1438.97	-386.46	-1403.43	0.00	-1403.43	0.00	
A.14	TOTAL claims A		2370.89	-404.89	1361.24	207.38	1863.28	102.80	
B	Exclusions								
B.1	Items not claimed								
	Boundary wall and approach Roads	Various Vendors	14.18	0.00	14.18	0.00	14.18		As per Form-4 for FY 2020-21
	PL of consm. water in SHTPH	HURUN CONSTRUCTION	0.28	0.00	0.28	0.00	0.28		
	CONSTRUCTION OF 24 Nos. FOOT OVER BRIDGES AT VSTP		19.85	0.00	19.85	0.00	19.85		
	DPR DETAILED ENGG. CONS. OF PLANT BOILER	BTRS LTD	93.95	0.00	93.95	0.00	93.95		
	Tools & Tackles	BHEL	149.00	0.00	149.00	0.00	149.00		
	Computation Mobilization Package	GE POWER INDIA LIMITED	791.51	-5.77	791.84	0.00	791.84		
	Total items not claimed		1033.78	-5.77	1027.56	0.00	1027.56		
B.2	Capital Spares		788.40	0.00	788.69	0.00	788.69		
B.3	SCI		-4.24	0.00	-4.24	0.00	-4.24		
B.4	Loan FERV		-2037.31	0.00	-2037.31	0.00	-2037.31		
B.5	Overhaul		2272.65	-2272.65	0.00	0.00	0.00		
B.6	De-Cap of capital Overhauling		-1852.59	1852.59	0.00	0.00	0.00		
B.7	Total (Decap of Spares) - Not Part of the capital cost		-884.83	0.00	-884.83	0.00	-884.83		
B.8	Reversal of Liability		-62.83	0.00	-62.83	-62.83	0.00		
	Total Exclusion Claimed B		-1173.91	-324.83	-1574.44	-62.83	-1511.61	0.00	
	Grand Total A+B		1196.98	-794.19	408.80	225.24	71.45	102.80	

Petitioner

PART-I
FORM- 6
Amount in Rs. Lakh

Year wise Statement of Additional Capitalisation after COD

Name		NTPC Limited
Name		VSTPS-IV (2x500 MW)
COD		27.05.2014

For Financial Year (2021-22)

Sl. No.	Head of Work /Equipment	Party Name	ACE Claimed						Justification
			Accrual basis as per Note 2	Incl A3 Adj	Accrual basis as per IGAAP	Un-discharged Liability	Cash basis	IDC included in col. 3	
1	2	3	4	4A	4B = 4+4A	5	6= (4B-5)	7	8
A	Claimed items								
A.1	Ash Dyke raising and associated works	VIVEK CONSTRUCTION	520.20	1.17	521.37	23.61	497.76	0.00	As per Form-6 for FY 2021-22.
A.2	Ash Handling System	TECPRO SYSTEMS LTD.	811.83	0.73	812.31	46.34	865.97		
A.3	MAIN PLANT BUILDING & other offsite Building	SIMPLEX INFRASTRUCTURE	29.03	0.00	29.03	0.00	29.03	0.00	
A.4	Main plant TG	BHEL	128.04	0.00	128.04	25.79	102.25	0.00	
A.5	Fire treatment Plant	MONALLY BHARAT ENGG	3.44	0.00	3.44	0.00	3.44	0.00	
A.6	Ventilation system	BLUE STAR LTD	1.04	0.00	1.04	0.00	1.04	0.00	
A.7	Package ERV		-19.36	0.00	-19.36	-19.27	0.00	0.00	
A.8	Decap of Capital Spares (Part of Capital Cost)		-732.08	-109.19	-841.26	0.00	-841.26	0.00	
	TOTAL claims A		822.76	-107.29	715.47	76.37	639.10	0.00	
B	Exclusions								
B.1	Items not claimed	MULTIPLE VENDORS	-272.48	9.10	-272.38	16.86	-289.64	0.00	As per Form-K for FY 2021-22
B.2	Capital Spares		2078.60	0.00	2078.60	195.78	1882.82		
B.3	IUT		-1402.70	0.00	-1402.70	0.00	-1402.70	0.00	
B.4	Loan FERV		1812.70	0.00	1812.70	0.00	1812.70		
B.5	Overhaul		2293.24	-2293.24	0.00	0.00	0.00		
B.6	De-Cap of capital Overhauling		-1293.88	1293.88	0.00	0.00	0.00		
B.7	Reversal of Liability		-138.87	0.00	-138.87	0.00	-138.87		
	Total Exclusion Claimed B		3107.62	-1032.33	2075.16	207.35	1867.80	0.00	
	Grand Total A+B		3930.39	-1139.67	2490.62	283.72	2206.90	0.00	

Petitioner

									PART-I
									FORM- A
									Amount in Rs. Lakh
Year wise Statement of Additional Capitalisation after COD									
Name		NTPC Limited							
Name		VSTPS-IV (2x500 MW)							
COD		27.03.2014							
			For Financial Year (2022-23)						
Sl. No.	Head of Work /Equipment	Party Name	ACE Claimed						Justification
			Accrual basis as per Note 2	Ind AS Adj.	Accrual basis as per IGAAP	Un-discharged Liability	Cash basis	IDC included in col. 3	
1	2	3	4	4A	4B = 4+4A	5	6= (4B-5)	7	8
A	Claimed Items								
A.1	Ash Dyke raising and associated works	Vivek Construction and Others	335.46	0.00	335.46	65.82	269.64	0.00	As per Form-9 for FY 2022-23
A.2	Dry Ash extraction system	TECPRO SYSTEMS LTD	2188.41	0.00	2188.41	1646.05	542.36	0.00	
A.3	Leasehold land of UPJVNL 30acre for 30 years	BHEL	83.80	48.98	132.78	97.74	35.05	0.00	
	Decapitalisation against new lease agreement with UPJVNL	BHEL	-19.39	-16.00	-35.39	0.00	-35.39	0.00	
A.4	Main Plant TG	INVENSYS PROCESS SYS	52.88	0.00	52.88	9.94	42.95	0.00	
A.5	Main Plant SG	SIMPLEX INFRASTRUCTURE	60.88	0.00	60.88	13.95	46.93	0.00	
A.6	Station C&I	SCHNEIDER ELECTRIC SYSTEMS	5.32	0.00	5.32	2.49	2.83	0.00	
A.7	Civil and other associated work	M K AGARWAL & CO & OTHERS	96.35	0.00	96.35	10.64	85.72	0.00	
A.8	Package ERV		78.59	0.00	78.59	78.59	0.00	0.00	
A.9	Decap of Capital Spares (Part of Capital Cost)		-282.69	-105.10	-387.79	0.00	-387.79	0.00	
A.10	Decap of MSOA (Part of Capital Cost)		-27.13	-14.46	-41.59	0.00	-41.59	0.00	
A.11	Stage-1 New Pass (1 No.) ESP- Pass-3E	BHEL	865.40	0.00	865.40	0.00	865.40	0.00	
A.12	Contractor's ERV charged to P&L		0.00	21.50	21.50	21.50	0.00	0.00	
A.13	Reversal of Liability		-118.25	0.00	-118.25	-118.25	0.00		
	TOTAL claims A		3310.65	-65.09	3254.56	1828.46	1426.10	0.00	
B	Exclusions								
B.1	Items not claimed								As per Form-K for FY 2022-23
B.1A	Community Centre External Electrification and Misc Works	VINDHYA CONSTRUCTION	25.17	0.00	25.17	0.00	25.17		
B.1B	Capital Spares	Abhay Enterprises and Others	1025.73	0.00	1025.73	57.38	968.36		
B.1C	Furnitures & Fixtures		1.52	-1.52	0.00	0.00	0.00		
B.1D	Tools and tackles		0.16	0.00	0.16	0.00	0.16		
B.2	Inter Unit Transfer	Multiple Vendors	-220.82	0.00	-220.82	0.00	-220.82	0.00	
B.3	Loan FERV		2972.44	0.00	2972.44	0.00	2972.44	0.00	
B.4	Capital Overhaul		138.64	-138.64	0.00	0.00	0.00	0.00	
B.5	Decap of Capital Spares (Not Part of Capital Cost)		-48.96	0.00	-48.96	0.00	-48.96	0.00	
	Total Exclusion Claimed B		3893.87	-140.16	3753.71	57.38	3696.34	0.00	
	Grand Total A+B		7213.52	-205.24	7008.28	1885.84	5122.44	0.00	

Petitioner

PART-I
FORM- A
Amount in Rs. Lakh

Year wise Statement of Additional Capitalisation after COD

Name of		NTPC Limited
Name of		VSTPS-IV (2x500 MW)
COD		27.03.2014

For Financial Year (2023-24)

Sl. No.	Head of Work /Equipment	Party Name	ACE Claimed						Justification
			Accrual basis as per Note 2	Ind AS Adj.	Accrual basis as per IGAAP	Un-discharged Liability	Cash basis	IDC included in col. 3	
1	2	3	4	4A	4B = 4+4A	5	6= (4B-5)	7	8
A	Claimed Items								
A.1	Ash Dyke raising and associated works	BUDHRAJA MINING & CONSTRUCTION LTD	13.08	0.00	13.08	0.00	13.08	0.00	As per Form-9 for FY 2023-24
A.2	Dry Ash extraction system	TECPRO SYSTEMS LTD	2038.16	0.00	2038.16	42.74	1995.42	0.00	
A.3	Upgradation of HMI System	BHEL SCHNEIDER ELECTRIC SYSTEMS INDIA AND OTHERS	2033.57	0.00	2033.57	208.15	1825.42	0.00	
	De-cap against the above item i.e. HMI upgradation		-192.36	-218.80	-411.16	0.00	-411.16	0.00	
A.4	Leasehold land of UPJVNL 30acre for 30 years	EXECUTIVE ENGINEER ELECTRICITY GEN	29.07	1.69	30.76	30.76	0.00	0.00	
A.5	Main Plant TG	BHEL	0.00	0.00	0.00	0.00	0.00	0.00	
A.6	Main Plant SG	BHEL	0.36	0.00	0.36	0.00	0.36	0.00	
A.7	Station C&I	INVENSYS INDIA PVT LTD	2.31	0.00	2.31	0.00	2.31	0.00	
A.8	Fire Detection and protection system	SURELAND INDUSTRIAL FIRE SAFETY LTD	1.00	0.00	1.00	0.07	0.93	0.00	
A.9	Cooling Tower		-1621.09	0.00	-1621.09	0.00	-1621.09	0.00	
A.10	Package ERV		-207.57	229.85	22.28	-205.48	227.55		
A.11	PROCUREMENT OF ENERGY EFFICIENCY LED LIGHTS	ENERGY EFFICIENCY SERVICES LTD	25.17	0.00	25.17	0.00	25.17		
A.12	Capitalization of MBOA		39.37	0.00	39.37	1.22	38.15		
A.13	Decap of Capital Spares (Part of Capital Cost)		-634.92	-692.45	-1127.37	0.00	-1127.37		
A.14	Decap of MBOA (Part of Capital Cost)		-29.83	-13.02	-42.85	0.00	-42.85		
	TOTAL claims A		1596.31	-692.83	1003.38	77.46	925.92	0.00	
B	Exclusions								
B.1	Items not claimed		36.99	0.00	36.99	29.80	6.59		As per Form-K for FY 2023-24
B.2	Capital Spares		1409.37	0.00	1409.37	33.66	1375.72		
B.3	Inter Unit Transfer		-9.87	-1.92	-11.78	0.00	-11.78		
B.4	Capital Overhaul		5329.30	-5329.30	0.00	0.00	0.00		
B.5	Decap of Capital Spares (Not Part of Capital Cost)		-42.29	0.00	-42.29	0.00	-42.29		
B.6	De-cap of capital Overhaul		-2676.58	2676.58	0.00	0.00	0.00		
	Total Exclusion Claimed B		4042.33	-2656.64	1391.68	63.45	1328.23	0.00	
	Grand Total A+B		5638.64	-3243.57	2395.07	140.91	2254.15	0.00	

PART-I
FORM- 9A
Additional Form

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC Limited
Name of the Generating Station	Vindhyachal Super Thermal Power Station Stage-IV
COD	27-03-2014
For Financial Year	2019-24 (Summary)

Amount in Rs Lakh

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual / Projected)					Regulation under which claimed /Justification	Admitted Cost by the Commission, if any
		2019-20	2020-21	2021-22	2022-23	2023-24		
1	2	3	4	5	6	7	8	9
A.	**Works under Original scope, Change in Law etc. eligible for RoE at Normal Rate**							
1	ESP Retrofit for Stage-I	921.71	1,832.83		865.40			
2	Ash Dyke raising and associated works	793.35	923.85	497.76	269.64	13.08		
3	Leasehold land of UPJVNL 3 (acre for 30 years				35.05	-		
4	Decapitalisation against new lease agreement with UPJVNL				-35.39			
5	Ash Handling System			565.07				
6	MAIN PLANT BUILDING & other associated civil works		2.89	29.88	85.72			
7	Main plant TG			102.25	42.95			
8	Main Plant SG				48.93	0.36		
9	Chimney		2.67					
10	Station C&I		-		2.83	2.31		
11	Electrical Equipment Supply and erection		0.04					
12	STATION PIPING		4.65					
13	VENTILATION SYSTEM		9.55	1.04				
14	PRE TREATMENT PLANT		-1.05	3.44				
15	DM PLANT & CW TREATMENT SYSTEM	0.21					Pl refer Form-9 of respective Financial Years	
16	FIRE DETECTION &PROTECTION SYSTEM	0.34	5.03			0.93		
17	Cooling Tower					(1,621.09)		
18	Adjustments	- 487.27						
19	Capitalisation of MEQA Items		206.24			38.15		
20	Decap of Capital Spares (Part of Capital Cost)	- 211.55	-1,403.45	- 861.26	-387.79	(1,538.53)		
21	Decap of MBOAs- Part of Capital Cost	- 6.08			-41.59	(42.85)		
22	Package ERV	- 9.80	-			227.55		
	New Works:							
23	Upgradation of HMI System					1,825.42		
24	PROCUREMENT OF ENERGY EFFICIENCY LED LIGHTS					25.17		
25	Dry Ash extraction system				542.36	1,995.42		
26	**Discharge of Liability**	**2,174.29**	**590.93**	**1,390.94**	**522.73**	**3,983.93**		
	Total(A)	**3,194.80**	**2,174.19**	**1,730.03**	**1,948.83**	**4,909.84**		
B.	**Works beyond Original scope exluding add-cap due to Change in Law eligble for RoE at Wtd. Average rate of Interest**							
	Total (B)	-	-	-	-			
Total Add. Cap. Claimed (A+B)		**3,194.80**	**2,174.19**	**1,730.03**	**1,948.83**	**4,909.84**		

(Petitioner)

PART-I
FORM- 9

Year wise Statement of Additional Capitalisation after COD

Amount in Rs. Lakh

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2019-20

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual for 2019-20)						Regulations under which claimed	Justification	Admitted Cost by the Commission, if any(Rs in lakhs)
		Accrual basis	Ind AS Adj	Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 2			
	2	3	3A	3B = 3+3A	4	5= (3B-4)	6	7	8	9
A.0	ESP Retrofit for Stage-I	925.36852	0	925.36852	3.65	921.70852	60.35	25(1)(ii)	It is submitted that the Environment clearance for VSTPS-IV was provided by MOEF with pre condition of ESP retrofit of VSTPS-I & VSTPS-II in view of reduction in SPM level as per the norms set by MOEF, GOI for stack emission. Hon'ble Commission has also directed in its order dated 12.9.2012 of VSTPS-I to claim this expenditure in VSTPS-IV. Further, Hon'ble Commission vide order dated 1.03.2017 in Petition no. 339/GT/2014 has allowed the work of ESP retrofit of VSTPS-Stage-I and VSTPS Stage-II in the instant station for the purpose of tariff. Also, in its order dated 05.01.2024 in petition no. 422/GT/2020, Hon'ble Commission has allowed the expenditure claimed against the same. Hon'ble Commission may be pleased to allow the balance expenditure on this count under 'Change in Law' during the tariff period 2019-24.	
A.1	Ash Dyke raising and associated works	910.17	0.00	910.17	116.81	793.35		25(1)(C) read wit 25(1) (g)	Ash Dyke raising is the work under original scope. The activity of dyke raising is carried out periodically during the life of the plant to ensure continuous and sustainable operation. Hon'ble Commission in its order dated 05.01.2024 in petition no. 422/GT/2020 pertaining to the instant station has allowed Rs 6903 lakh as projected for 2019-24 period. It is further submitted that the projections of the said works were given on estimated basis, out of which major parts have been capitalized and some parts related to ash-dyke raising are being done. Hon'ble Commission may be pleased to allow the same.	1297
A.2	COAL HANDLING SYSTEM	8.91	0.00	8.91	8.91	0.00		25(1)(d)	These works pertains to the original scope of work and the same have been already completed within the cut-off date of the station. However, on account of non-closure of the contract in view of various reasons like final-settlement of bills, defect rectification price	
A.3	DM PLANT & CW TREATMENT SYSTEM	0.23	0.00	0.23	0.02	0.21		25(1)(d)		

PART-I
FORM- 9
Amount in Rs. Lakh

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2019-20

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual for 2019-20)						Regulations under which claimed	Justification	Admitted Cost by the Commission, if any(Rs in lakhs)
		Accrual basis	Ind AS Adj	Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
	2	3	3A	3B = 3+3A	4	5= (3B-4)	6	7	8	9
A.4	FIRE DETECTION &PROTECTION SYSTEM	1.81	0.00	1.81	1.47	0.34		25(1)(d)	adjustment as per the contract, these balance amounts have been released by the petitioner. Hon'ble Commission may be pleased to allow the same under Regulation 25(1)(d)	
A.5	Adjustments	-474.14	0.00	-474.14	13.13	-487.27			The negative add-cap is due to the advance of Rs 539.89 lakh given to RITES for Railway siding package and the regularization is pending due to non-closure of package. Further, expenditure of Rs 65.51 lakh pertains to the amount paid for the delayed supply of spares and PG test amount	
A.6	Decap of Capital Spares (Part of Capital Cost)	-174.89	-36.67	-211.55	0.00	-211.55		25(2)	Decapitalisation against admitted items.	
A.7	Decap of MBOAs- Part of Capital Cost	-5.93	-0.15	-6.08	0.00	-6.08			These MBOAs spares were part of capital cost, have become unserviceable. Accordingly the same are decapitalized.	
A.8	Package ERV	91.75	0.00	91.75	81.95	9.80	0.00		It is ERV upgation of various works such as Main Plant BG,TG, ESP, CW system etc.	
	TOTAL claims A	1,283.28	-36.82	1,246.46	225.96	1,020.50	60.35			
	Add: Discharge of liability:					2,174.29		25(1)(a)	Details as per Form-5	
	Total Add-Cap claimed inc Discharge of liability	1,283.28	-36.82	1,246.46	225.96	3,194.80	60.35			

(Petitioner)

PART-I
FORM- 9
Amount in Rs. Lakh

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.08.2014
For Financial Year	2020-21

		ACE Claimed (Actual for 2020-21)								
Sl. No.	Head of Work /Equipment	Accrual basis	Incl A's Adj.	Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3	Regulations under which claimed	Justification	Admitted Cost by the Commission, if any(Rs in lakhs)
	2	3	3A	3B = 3+3A	4	5= (3B-4)	6	7	8	9
A.1	New Fees (" No) ESP	1832.53	0	1832.53	0	1832.53	102.89	25(1)(b)	It is submitted that the Environment Clearance for VSTPS-IV was provided by MOEF with pre condition of ESP retrofit of VSTPS-I & VSTPS-II in view of reduction in SPM level as per the norms set by MOEF, GOI for stack emission. Hon'ble Commission has also directed in its order dated 12.9.2012 of VSTPS-I to claim this expenditure in VSTPS-IV. Further, Hon'ble Commission vide order dated 1.03.2017 in Petition no. 339/GT/2014 has allowed the work of ESP retrofit of VSTPS Stage-I and VSTPS Stage-II in the instant station for the purpose of tariff. Also, in its order dated 05.01.2024 in petition no. 422/GT/2020, Hon'ble Commission has allowed the expenditure claimed against the same. Hon'ble Commission may be pleased to allow the balance expenditure on this count under 'Change in Law' during the tariff period 2019-24.	
A.2	Ash Dyke raising and associated works	1016.81	-6.02	1010.80	86.86	923.94	0.00	25(1)(C) read with 25(1) (g)	Ash Dyke raising is the work under original scope. The activity of dyke raising is carried out periodically during the life of the plant to ensure continuous and sustainable operation. Hon'ble Commission in its order dated 05.01.2024 in petition no. 422/GT/2020 pertaining to the instant station has allowed Rs 6903 lakh as projected for 2019-24 period. It is further submitted that the projections of the said works were given on estimated basis, out of which major parts have been capitalized and some parts related to ash-dyke raising are being done. Hon'ble Commission may be pleased to allow the same.	1016
A.3	MAIN PLANT BUILDING & other associated civil works	21.39	0.00	21.39	18.80	2.59		25(1)(d)		
A.4	Chimney	5.42	0.00	5.42	2.75	2.67		25(1)(d)		

PART-I
FORM- 9
Amount in Rs. Lakh

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.06.2014
For Financial Year	2020-21

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual for 2020-21)						Regulations under which claimed	Justification	Admitted Cost by the Commission, if any(Rs in lakhs)
		Accrual basis	Incl A & Adj.	Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
	2	3	3A	3B = 3+3A	4	5= (3B-4)	6	7	8	9
A.6	CW System	185.00	0.00	185.00	185.00	0.00		25(1)(d)	These works pertain to the original scope of work and the same have been already completed within the cut-off date of the station. However, on account of non-closure of the contract in view of various reasons like final-settlement of bills, defect rectification,price adjustment as per the contract, these balance amounts have been released by the petitioner. Hon'ble Commission may be pleased to allow the same under Regulation 25(1)(b)	
A.6	Electrical Equipment Supply and erection	2.80	0.00	2.80	2.77	0.04		25(1)(d)		
A.7	FIRE DETECTION & PROTECTION SYSTEM	5.03	0.00	5.03	0.00	5.03		25(1)(d)		
A.8	STATION PIPING	5.15	0.00	5.15	0.50	4.65		25(1)(d)		
A.9	VENTILATION SYSTEM	11.17	0.00	11.17	1.52	9.65		25(1)(d)		
A.10	PRE TREATMENT PLANT	-1.05	0.00	-1.05	0.00	-1.05		25(1)(d)		
A.11	Package ERV	37.20	0.00	37.20	37.20	0.00		25(1)(f)	It is ERV updation of various works such as Main Plant BG,TG, SSP, CW system etc.	
A.12	Capitalisation of MBOA Items	286.12	-17.18	268.94	62.70	206.24		25(2)-(c)	These MBOAs were capitalised due to replacement of assets which were decayed under original scope. The old assets outlived their useful life and were fully depreciated. Hon'ble Commission may be pleased to allow the capitalisation of these MBOAs as per Regulation 25 (2) (c) of Tariff Regulation, 2019 as replacement of these MBOAs were necessitated since the useful life of these assets were not commensurate with the useful life of the Station.	
A.13	Decap of Capital Spares (Part of Capital Cost)	-1036.97	-366.46	-1403.43	0.00	-1403.43		26(2)	These spares were part of capital cost, have become unserviceable. Accordingly the same are decapitalised.	
	TOTAL (sl#no A	2,370.88	-538.86	1,831.34	887.86	1,174.18	102.80			
	Add: Discharge of liability					990.80		25(1)(a)	Details as per Form-9	
	Total Add-Cap claimed Incl Discharge of liability	2,370.88	-538.86	1,831.34	887.86	2,174.18	102.80			

(Petitioner)

(PART-I)
FORM- 9
Amount in Rs. Lakh

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2021-22

Sl. No.	Head of Work /equipment	ACE Claimed /Actual for 2021-22						Regulations under which claimed	Justification	Admitted Cost by the Commission, if any/ As in Table-I
		Accrual basis	Incl. RE Adj.	Accrual basis as per ITAR/	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
	2	3	3A	3B = 3*3A	4	5= (3B-4)	6	7	8	9
A.1	Ash Dyke raising and associated works	823.00	1.17	821.37	33.81	487.78	0.00	35(1)(C) read with 35(1) (g)	Ash Dyke raising is the work under original scope. The activity of dyke raising is carried out periodically during the life of the plant to ensure continuous and sustainable operation. Hon'ble Commission in its order dated 26.01.2024 in petition no. 422/GT/2020 pertaining to the instant station has allowed Rs 8822 lakh as projected for 2019-24 period. It is further submitted that the projections of the said works were given on estimated basis, out of which major parts have been capitalized and some parts related to ash-dyke raising are being done. Hon'ble Commission may be pleased to allow the same.	4430
A.2	Ash Handling System	811.88	2.73	813.21	48.24	585.97		35(1)(C) read with 35(1)(b)	As per the MOEF&CC Gazette Notification vide 31.12.2021 (attached as Annexure-A5), every coal or lignite based thermal power plant shall be responsible to utilise 100 per cent utilization of ash (fly ash, and bottom ash) generated by it in an environmly manner, and various responsibilities were assigned to thermal power plants to dispose fly ash and bottom ash , for which robust ash handling system is required. In view of the same, Hon'ble Commission may be pleased to allow the same	
A.3	MAIN PLANT BUILDING & other offsite Building	29.88	0.00	29.88	0.00	29.88		35(1)(a)	These works pertain to the original scope of works and the same have been already completed within the cut-off date of the station. However, on account of non-closure of the contract in view of various reasons like final-settlement of bills, defect rectification, price adjustment as per the contract, final reconciliation etc. these balance amounts have been released by the petitioner. Hon'ble Commission may be pleased to allow the same under Regulation 35(1)(a)	
A.4	Main plant TG	135.04	0.00	135.04	35.78	103.26		35(1)(a)		
A.5	Pre treatment Plant	0.44	0.00	0.44	0.00	0.44		35(1)(a)		
A.6	Ventilation system	1.04	0.00	1.04	0.00	1.04		35(1)(a)		
A.7	Package ERI	-19.36	0.00	-19.36	-19.27	0.00			It is ERI updation of various works such as Main Plant BG, TG, BOP C+I system etc.	
A.8	Decap of Capital Spares (Part of Capital Cost)	-781.00	-109.10	-891.28	0.00	-891.28		38(2)	These spares were part of capital cost, have become unserviceable. Accordingly the same are decapitalized.	
	IDC/IEC claims #	833.78	-197.29	419.47	78.27	339.19	0.00			
	Add: Discharge of liability					1,330.94		35(1)(a)	Details as per Form-5	
	Total Add-Cap claimed inc. Discharge of liability	833.78	-197.29	419.47	78.27	1,730.93	0.00			

(Petitioner)

Part A (a) Statement of Additional Capitalisation after COD

FORM-9

Amount in Rs. Lakh

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2022-23

Sl. No.	Head of Work/ Equipment	ACE Claimed (Actual for 2022-23)						Regulations under which claimed	Justification	Admitted Cost by the Commission, if any/ Rs in lakhs/
		Accrual basis	Incl AS Adj.	Accrual basis as per IGAAP	Dis-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
	2	3	3A	3B = 3+3A	4	5= (3B-4)	6	7	8	9
A.1	Ash Dyke raising and associated works	225.46	0.00	225.46	66.82	292.64	0.00	25(1)(c) read with 25(1) (g)	Ash Dyke raising is the work under original scope. The activity of dyke raising is carried out periodically during the life of the plant to ensure continuous and sustainable operation. Hon'ble Commission in its order dated 08.01.2024 in petition no. 422/GT/2020 pertaining to the instant station has allowed Rs 6903 lakh as projected for 2019-24 period. It is further submitted that the projections of the said works were given on estimated basis, out of which major parts have been capitalised and some parts related to ash dyke raising are being done and lying under CWIP. Hon'ble Commission may be pleased to allow the same.	11c
A.2	Dry Ash extraction system	2165.41	0.00	2165.41	1845.00	843.00		25(1)(b)	As per the CTC as attached , fly ash shall be collected in dry form and storage facility (silo) of fly ash should be atleast for one day in present condition Ash Dyke height has already been increased from its existing height and there is constraint of space for wet ash disposal. Presently the fly ash evacuation system of the Units in Stage-II are operating on a slurry system (wet) and the same is required to be modified and converted to dry ash evacuation system. The installation of DAES system would help increase utilization of dry fly ash and could help in the achievement of 100% ash utilization as per MOEF & CC notification dated 25.01.2016 . Also it helps in reducing the additional requirement of land for disposal of fly ash in slurry form in ash ponds. Hon'ble Commission had earlier allowed the same in its various orders (inc 21.2.2017 in pet no. 268/GT/2011, dtd 18.05.2017 in petition no. 232/GT/2014, dated 08.07.2020 in petition no. 425/GT/2020, dated 28.06.2022 in petition no. 429/GT/2020, order dated 27.12.2022 in petition no. 420/GT/2020). Further, The relevant condition for the Management and disposal of fly ash is mentioned at Page no. 8 (point no. 7) in the attached Annexure-A1, where in it is mandated to install Dry fly ash collection system system. Therefore, in view of the mandate by MOEF & CC notification and CTC, Hon'ble Commission may be pleased to allow the said expenditure under change in Law i.e Tariff Regulation 25(1)(b).	
A.3	Leasehold land of UP JVVNL 3Decs for 30 years	83.80	48.38	132.18	97.74	39.18		25(1)(b)	The total amount amount Rs. 2837.87 lakhs was paid to UP JVVNL as land lease amount for the acquisition of 1406.83 acres kutkuganda land on lease for construction of ash dyke I, II and IV . Out of total amount, Rs.2800.84 lakhs was paid as one time settlement for the period from 01.01.2000 to 30.06.2023 and Rs. 134.13 lakhs was paid as annual annual lease for 01.07.2023 to 30.06.2053. Lease agreement is enclosed as Annexure-A3& Annexure-A3A.	
A.3	Descapitalisation against new lease agreement with UP JVVNL	-118.00	+118.00	-36.38	0.00	-36.38				
A.4	Main Plant 7G	52.68	0.00	52.68	9.84	42.84	0.00	25(1)(b)	These works pertain to the original scope of works and the same have been already completed within the cut-off date of the station. However, on account of non-closure of the contract in view of various reasons like Fire-settlement of bills, defect rectification, material reconciliation, price adjustment as per the contract, final reconciliation etc, these balances amounts have been released by the petitioner. Hon'ble Commission may be pleased to allow the same under Regulation 25(1)(b)	
A.5	Main Plant 8G	60.68	0.00	60.68	13.80	46.88	0.00			
A.6	Stacon C&I	3.52	0.00	3.52	3.49	0.03	0.00			
A.7	Civil and other associated work	98.39	0.00	98.39	13.84	84.72	0.00			
A.8	Package ERC	75.59	0.00	75.59	75.59	0.00	0.00	25(1)(c)	It is Capitalization corresponding to reduction against Interim ERC for original scope of works such as Main Plant 8G,7G etc.	
A.9	Decap of Capital Spares (Part of Capital Cost)	-552.89	+155.10	-397.79	0.00	-397.79	0.00	26(2)	These spares were part of capital cost, have become unserviceable. Accordingly the same are decapitalised.	
A.10	Decap of WBCA (Part of Capital Cost)	-27.13	+14.48	-41.55	0.00	-41.55	0.00	26(2)	These WBCAs were part of capital cost, have become unserviceable. Accordingly the same are decapitalised.	

FORM-9

Tariff true Statement of Additional Capitalisation after COD

Amount in Rs. Lakh

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (1x500 MW)
COD	27.03.2014
For Financial Year	2022-23

Sl. No.	Head of Work/ Equipment	ACE Claimed (Actual for 2022-23)						Regulations under which claimed	Justification	Admitted Cost by the Commission, if any(Rs in lakhs)
		Accrual basis	Incl AS Adj.	Accrual basis as per IGAAP	Dis-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
	2	3	3A	3B = 3+3A	4	5= (3B-4)	6	7	8	9
A.11	Stage-I Gen Pkg (1 No.) &SP-Pack-06	885.40	0.00	885.40	0.00	885.40		26(1)(a)	Hon'ble Commission vide its order dated 29.01.24 in petition no. 420/GT/2020 has provisionally approved the expenditure as claimed by the Petitioner towards the scheme.	
A.12	Contractor's ERV charged to P&L	0.00	21.85	21.85	21.85	0.00				
A.13	Reversal of Liability							26(1)(a)	These are the liability reversal of the works under original scope. The impact of such reversal on asset base is zero.	
	Main plant civil	-66.83	0.00	-66.83	-66.83	0.00				
	Outdoor transformer	-1.83	0.00	-1.83	-1.83	0.00				
	Job Contract for Slope protection of cycle entrainment in Belgian Ash cycle of NTPC VSTPS	-0.40	0.00	-0.40	-0.40	0.00				
	civil work of CHP system	-49.80	0.00	-49.80	-49.80	0.00				
	total reversal of Liability	-118.25	0.00	-118.25	-118.25	0.00				
	total Claim	3319.85	-65.55	3254.30	1825.48	1428.82	0.00			
	Discharge of liabilities					922.73		26(1)(a), 26(1)(f)	Discharge of liabilities of works already admitted/ claimed. Hon'ble Commission may be pleased to allow the same.	
	total Add-Cap claimed incl Discharge of liability	3,319.85	-65.55	3,254.30	1,825.48	1,349.83	0.00			

(Petitioner)

PART-I
FORM- 4

Amount in Rs. Lakh

Tariff order Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC Limited
Name of the Generating Station	SIPAT-I-IV (4x500 MW)
COD	21.03.2019
For Financial Year	2022-23

Sl. No.	Head of Work/ Equipment	ACE Claimed (Actual for 2021-22)						Regulation under which claimed	Justification	Admitted Cost by the Commission, if any/ To be Verified
		Normal basis	Int AE Adj.	Accrual basis as per GAAP	Un-discharged Liability included in col. 3	Cash basis	Sec included in col. 3			
	1	2	3	3A = 2+3	4	5= 3A-4	6	7	8	9
2.1	Last Dyke raising and associated works	13.09		13.09		13.09	0.00	Reg 14(3) read with 25(1) (g)	Last Dyke raising is the main civil engineering scope. The activity of dyke raising is carried out periodically during the life of the plant to ensure continuous and sustainable operation. Hon'ble Commission in its order dated 05.01.2021 in petition no. 420/GT/2020 pertaining to the instant station has allowed the said item as projected for 2019-24 period. It is further submitted that the calculations of the said works have given an estimated basis, out of which major jobs have been completed and some jobs related to last dyke raising are being done and lying under DWP. Hon'ble Commission may be pleased to allow the same.	0
2.2	Dry ash extraction system	3338.74		3338.74	43.71	3295.03		Reg 14(3)(ii)	As per the EPC and 1st O/s circulars attached, fly ash shall be collected in dry form and storage facility (silo) of fly ash should be sized for one day of plant condition. Ash Dyke height has already been increased from its existing height and there is constraint of space for wet ash discharge. Presently, the fly ash evacuation system of the units in stage-I are operating on a slurry system mode, and the same is required to be modified and converted to dry ash evacuation system. The transition of DAES system would help increase utilization of dry fly ash and could help in the achievement of >100% ash utilization as per MOEF & CC notification dated 25.01.2016. Also it helps in reducing the additional requirement of land for disposal of fly ash in slurry form in ash ponds. Hon'ble Commission has earlier allowed the same in its various orders (dated 5.1.2021 in petition no. 566/GT/2017, and 14.03.2017 in petition no. 235/GT/2015, dated 28.07.2020 in petition no. 420/GT/2020, dated 10.08.2020 in petition no. 139/GT/2020, order dated 27.10.2020 in petition no. 420/GT/2020). Further, The relevant condition for the Management and disposal of fly ash is mentioned at Page no. 4 (point no. 7) in the attached circular-I, where it is mentioned to install Dry fly ash collection system system. Therefore, in view of the mandate by MOEF & CC notification and CTU, Hon'ble Commission may be pleased to allow the said expenditure under change in Law / a Tariff Regulation 26(1)(a).The DTO is attached as circular-I	
2.3	Upgradation of HMI System	2332.27		2332.27	334.13	1998.14		Reg 14(3)(ii)	As per the original scope of work, Man Dhiu system was supplied by M/s BHEL (the OEM) based on Windows XP workstations in 1x210 MW Dhiu DCS. It has also submitted that Windows XP has been declared obsolete by Microsoft, ended its support for Microsoft 10 Indows XP/ Server 2003 operating systems in 2014 and in the absence of any support from Microsoft, these systems have been deprived from 10 Indows updates which are critical for security from harmful viruses, spyware and other malicious software and therefore M/s BHEL has recommended for HMI upgrade and the upgradation of Man Dhiu DCS is compulsory for the reliable operation of units of the generating station. Further, PLC system and modules were supplied by M/s SE-IA (the OEM) based on Windows XP and 10 Indows 7 workstations in Service Bus Controller Module for Series 80-00 controller. It is further submitted that SE Forbo Systems Private Limited (the earlier OEM) has been acquired by Emerson Automation Solutions Intelligent Platform Private Limited (EIAP). It is also submitted that 10 Indows XP and Windows 7 has been declared obsolete by Microsoft, and ended its support for Microsoft 10 Indows XP/ Server 2003 operating systems in 2014 and in the absence of any support from Microsoft, these systems have been deprived from 10 Indows updates, which are critical for security from harmful viruses, spyware and other malicious software and therefore M/s EIAP has recommended for HMI upgrade and the upgradation of PLCs are compulsory for the reliable operation of Units of the generating station. It is further submitted that the 80-00 product series of the PLC system installed in USTPS-I have been declared discontinued on account of obsolescence and no further support and spares are available for the same and the OEM has recommended to migrate to PLC systems PAS due to technological advances and obsolescence. Hon'ble Commission has earlier allowed the upgradation of HMI on account of obsolescence in its various orders such as order dated 10.08.2020 in petition no. 139/GT/2020 order dated 09.06.2020 in petition no. 111/GT/2020, order dated 27.10.2020 in petition no. 566/GT/2020, order dated 05.08.2020 in petition no. 420/GT/2020 etc. The obsolescence letter from OEM in this regard is attached as annexure-I(3, annexure-II and annexure-III). Hon'ble Commission may be pleased to allow the said expenditure under obsolescence i.e Tariff Regulation 26(1)(a).	
	Decap against the above item i.e. HMI upgradation	-182.94	-274.80	-411.19	0.00	-411.19		Reg 9	Decapitalisation against the above item	
2.4	Leasehold land of CPCI/CIL, 30Acres for 30 years	38.27	1.98	40.24	40.24	0.00		Reg 14(3)(ii)	The total amount of Rs. 1447.97 lakh was paid to CPCI/CIL as land lease amount for acquisition of 1429.83 acres submergence land on lease for commission of ash dyke I, II and IV. Out of total amount, Rs 1202.24 lakh was paid as one time settlement for the period from 21.01.1980 to 20.09.2000. The amount of Rs. 442.23 as payable as the expiry duty of the lease agreement and is shown as an Un-discharged liability. Prospective land lease agreement is attached for the reference as (Annexure-2(3.2.2)).	
2.5	Main Plant FG			0.00		0.00	0.00			

PART-I
FORM- 9

Tariff Order Statement of Additional Capitalisation after COD

Amount in Rs. Lakh

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VALLUR-TP (2x500 MW)
COD	27.03.2014
For Financial Year	2020-21

Sl. No.	Head of Work/ Equipment	Actual Cap Exp (Accrual Basis) for 2020-21				Exam basis	IDC included in col. 3	Regulation under which claimed	Justification	Admitted Cost by the Commission, if any (Rs in lakhs)
		Accrual basis	Ind AS Adj.	Accrual basis as per GAAP	(in-discharged Liability included in col. 3					
	2	3	3A	3B = 3+3A	4	5= (3B-4)	6	7	8	9
2.6	Main Plant Adj	0.04		0.04		0.04	0.00	55(1)(d)	These mostly pertain to the original scope of works and the same have been already completed within the cut-off date of the station. However, on account of non-closure of the contract in view of various reasons like final settlement of site, defect rectification, material reconciliation, price adjustment as per the contract, final reconciliation etc. these balance amounts have been released by the petitioner. Hon'ble Commission may be pleased to allow the same under Regulation 55(1)(d)	
2.7	Station Adj	0.01		0.01		0.01	0.00			
2.8	Fire Detection and protection system	1.03		1.03	0.07	0.96	0.00			
2.9	Cooling Tower	-1421.08		-1421.08		-1421.08			National Building Construction corporation vendor's good settlement was done and accordingly 17.66 Crore was paid against cooling tower package and remaining liabilities have been released due to which there is negative adjustment in cooling tower asset.	
2.10	Package BOI	337.97	339.66	23.04	315.94	337.99	0.00	55(1)(d)	It is Capitalization corresponding to deduction against Works BOI for original scope of works such as Main Plant 3&7TG, Station C&I etc.	
2.11	PROCUREMENT OF ENERGY EFFICIENT LED LIGHTS	33.17		33.17	0.00	33.17		56(1)(e)	Hon'ble Prime Minister of India on 05.01.2015 launched National LED Programme with an objective to reduce energy consumption by using energy efficient lighting in line with the objective, primarily affordable LEDs for all (outdoor) and street lighting National Programme was implemented by EESL. NTPC was mandated through MoP, GoI letter dated 04.08.2017 to replace all conventional lightings with LED based lightings in all NTPC buildings including companies street lighting accepted by NTPC copy of the letter dated 31.08.2017 is enclosed as Annex-___. It is submitted that any direction of Government of India is required to be implemented by the Petitioner in letter and spirit and has the force of Law. Further, replacement of energy intensive conventional lightings with energy efficient LED based lightings was carried out in accordance with Energy Conservation (EC) Act, which provides as under: "Section 14: Powers of Director (Government may authorise Director general of energy and implementation, etc. The Director (Government may, as may be) perform, in accordance with the Bureau,— (a) issue to the owner, occupier or user of any industrial establishment, factory, equipment, appliance or vehicle, as the case may, consuming energy, directions as may be necessary ... (d) direct every owner or occupier of any building or complex, having a contract demand of one hundred and fifty kilowatts or more, to comply with the provisions of energy conservation building codes for efficient use of energy and its conservation;" Further, keeping in view the directions of Hon'ble Court vide its order dated 04.08.2017, and as per provisions of Energy Conservation Act, 2001, NTPC decided to carry out replacing the conventional energy inefficient lightings with energy efficient lightings in the premises of the coastal and hydro. Accordingly, as per approvals by NTPC Engineering Committee, Bulk of the work has been carried out in the following phases: a) Selection of such conventional lighting which can be identified for replacement in terminal year (e.g. 2017-18). b) Bulk procurement and installation based on the unit rate basis.	
2.12	Capitalisation of ABCLs									
	2020-21 (i.e. the ...CEMENT OF ENERGY EFFICIENT LED LIGHTS)	66.37	0.00	66.37	1.33	64.12		09(2)(b)	These ABCLs were capitalised due to replacement of assets which were depicted under original scope. The old assets such as their useful life and were fully depreciated. Hon'ble Commission may be pleased to allow the capitalisation of these ABCLs as per Regulation 32 (3) (a) of Tariff Regulation, 2019 as replacement of these ABCLs were released/dead since the useful life of these assets were not commensurate with the useful life of the station.	
2.13	Details of Capital Spares (Part of Capital Cost)	-634.83	-493.44	-1127.27	0.00	-1127.27	0.00	39(2)	These spares were part of capital cost, have become unserviceable, accordingly the same are decapitalised.	
2.14	Details of ABCLs (Part of Capital Cost)	-28.83	+13.01	-15.82	0.00	-15.82	0.00	39(2)	These ABCLs were part of capital cost, have become unserviceable, accordingly the same are decapitalised.	
	Total Claim	1366.31	-993.83	1033.28	77.74	955.55	0.00			
	Discharge of liabilities					-993.83		55(1)(d), 55(1)(f)	Discharge of liabilities of works already admitted/ claimed, Hon'ble Commission may be pleased to allow the same.	
	Total Add-Cap claimed for Discharge of liability	1366.31	-993.83	1033.28	77.74	1949.64	0.00			

(Petitioner)

PART-I
FORM- 10

Name of the Petitioner	**NTPC Limited**
Name of the Generating Station	**Vindhyachal Super Thermal Power Station Stage-IV**
Date of Commercial Operation	**27-03-2014**

Amount in Rs Lakh

Financial Year (Starting from COD)1	Actual					Admitted				
	2019-20	**2020-21**	**2021-22**	**2022-23**	**2023-24**	**2019-20**	**2020-21**	**2021-22**	**2022-23**	**2023-24**
1		3	4	5	6	7	8	9	10	11
Amount capitalised in Work/ Equipment										
Financing Details	**Add cap is financed in Debt:Equity ratio of 70:30**									
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan2										
Equity Internal Resources										
Others (Pl. specify)										
Total										

(Petitioner)

PART-I
FORM- 11

H

Name of the Company : NTPC Limited
Name of the Power Station : Vindhyachal Super Thermal Power station Stage-4

PART I

FORM-11

Name of the Petitioner NTPC LTD

Name of the Generating Station: VSTPS-IV

(Amount in Rs)

Sl.No.	Name of the Assets			Gross Block as on 01.04.2019	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for each year up to 31.03.24	Add cap 2019-20	Gross Block as on 01.04.2020	Depreciation Rates as per CERC's Depreciation Rate Schedule
1	2			3	4	5= Col.3 X Col.4	6	7	8
1	Land- Free Hold			1496286665.00	0.00%	0.00	0.00	1496286000.00	0.00%
2	Land- Lease Hold				3.34%	0.00	0.00	0.00	3.34%
3	Land- Right Of Use				3.34%	0.00	0.00	0.00	3.34%
4	Plant & Machinery			31599863000.00	5.28%	2713912872.00	1134584787.47	32534449787.47	5.28%
5	Cooling Towers & Cw System			1496663000.00	5.28%	79129512.00	0.00	1496663000.00	5.28%
6	Air conditioning			99318000.00	5.28%	5249990.40	0.00	99318000.00	5.28%
7	Chimney			488745000.00	5.28%	25837336.00	0.00	488745000.00	5.28%
8	Main Plant Building			1082991000.00	3.34%	36185539.40	0.00	1082991000.00	3.34%
9	Service Building				3.34%	0.00	0.00	0.00	3.34%
10	S-Yard Electrical Installation			1553396000.00	5.28%	80963308.80	0.00	1553396000.00	5.28%
11	Raw Water Reservoir				5.28%	0.00	0.00	0.00	5.28%
12	MDB			1495402000.00	5.28%	78957727.60	-53190810.87	1441811189.87	5.28%
13	Residential other Bld			1060347000.00	3.34%	35415589.80	-7289968.68	1053057033.32	3.34%
14	Road Bridge			329878000.00	3.34%	7671178.40	2074208740	330418087.40	3.34%
15	Water Supply				5.28%	0.00	3879455.61	3879455.61	5.28%
16	Locomotive				9.50%	0.00	0.00	0.00	9.50%
17	Wagons			739384000.00	5.28%	39030651.20	0.00	739384000.00	5.28%
18	Spares			1278762000.00	5.28%	67518831.60	0.00	1278762000.00	5.28%
19	Furniture & Fixtures,OFFICE EQUIP.			112148000.00	6.33%	7098968.40	81493.11	112229493.11	6.33%
20	Communication Equip			156424000.00	6.33%	9903639.20	0.00	156424000.00	6.33%
21	EDP,WP&SATCOM			29185000.00	16.00%	4377750.00	-1053848.10	28149151.90	16.00%
22	VEHICLES				9.50%	0.00	0.00	0.00	9.50%
23	Construction equip			32946000.00	5.28%	1707868.80	0.00	32946000.00	5.28%
24	Temporary Constructions			8630000.00	100.00%	8630000.00	44.74	8630044.74	100.00%
25	Laboratory & Workshop Equipment			3319000.00	5.28%	175243.20	0.00	3319000.00	5.28%
26	Railway Siding				5.28%	0.00	0.00	0.00	5.28%
27	Hospital Equipment				5.28%	0.00	0.00	0.00	5.28%
28	Software				15.00%	0.00	0.00	0.00	15.00%
	TOTAL	0.00	0.00	82944853000.00		3301735110.00	1114127427.62	84061155427.62	
	Weighted Average Rate of Depreciation (%)					5.09%			

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Therm

<Sheet no 28 on 124.42>

Name of the Petitioner NTPC LTD

Name of the Generating Station: VSTPS-IV

Sl.No	Name of the Assets			Depreciation Amount for each year up to 31.03.24	Add cap 2020-21	Gross Block as on 01.04.2021	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for each year up to 31.03.24	Add cap 2021-22	Gross Block as on 01.04.2022
1	2			9=Col. 7x Col. 3	10	11	12	13=Col. 7x Col. 3	14	15
1	Land- Free Hold			0	0.00	1494280666.00	0.00%	0	0.00	1494280666.00
2	Land- Lease Hold			0	0.00	0.00	3.34%	0	0.00	0.00
3	Land- Right Of Use			0	0.00	0.00	3.34%	0	0.00	0.00
4	Plant & Machinery			27748749.49	-12349668.67	525522001118.81	5.28%	27737001666	2437991781.54	527759991900.35
5	Cooling Towers & CW System			79129512	0.00	1495665000.00	5.28%	79129512	0.00	1495665000.00
6	Air conditioning			5242990.4	0.00	99518000.00	5.28%	5242990.4	0.00	99518000.00
7	Chimney			25800738	0.00	488745000.00	5.28%	25800738	0.00	488745000.00
8	Main Plant Building			34168559.4	890557.77	1082781337.77	3.34%	36189297.35	0.00	1082781337.77
9	Service Building			0	0.00	0.00	3.34%	0	0.00	0.00
10	S-Yard Electrical Installations			50963308.8	0.00	1533594000.00	5.28%	80963308.8	392238.00	1535788238.00
11	Raw Water Reservoir			0	0.00	0.00	5.28%	0	0.00	0.00
12	MGR			79127825.72	11240660.41	1453871229.48	5.28%	79722188.92	1161892.12	1454033951.80
13	Residential other Bld			35172158.31	-1249396.90	1051508636.42	3.34%	35120888.46	3026024.98	1054534661.40
14	Road Bridge			5365864.118	2186805.57	252584899.97	3.34%	9436355.325	408988.00	252993887.97
15	Water Supply			141475.4146	23268079.83	2584753.49	5.28%	1370080.032	282793.13	26330932.62
16	Locomotive			0	0.00	0.00	9.50%	0	0.00	0.00
17	Wagons			39030055.2	0.00	739584000.00	5.28%	39030055.2	0.00	739584000.00
18	Spares			67318653.6	0.00	1276762000.00	5.28%	67318653.6	0.00	1276762000.00
19	Furniture & Fixtures,OFFICE EQUIP.			7104139.7	0.00	112229695.11	6.33%	7104139.7	0.00	112229695.11
20	Communication Equip			9901639.2	0.00	158424000.00	6.33%	9901639.2	0.00	158424000.00
21	EDP,WPBBATCOM			4222372.785	26895264.44	55042918.34	15.00%	8259437.451	0.00	55042918.34
22	VEHICLES			0	0.00	0.00	9.50%	0	0.00	0.00
23	Construction equip			1707868.8	0.00	32346000.00	5.28%	1707868.8	0.00	32346000.00
24	Temporary Constructions			8650044.74	0.00	8650044.74	100.00%	8650044.74	0.00	8650044.74
25	Laboratory & Workshop Equipment			173243.2	0.00	3319000.00	5.28%	173243.2	0.00	3319000.00
26	Railway Sidings			0	0.00	0.00	5.28%	0	0.00	0.00
27	Hospital Equipment			0	0.00	0.00	5.28%	0	0.00	0.00
28	Software			0	0.00	0.00	15.00%	0	0.00	0.00
	TOTAL	0.00	0.00	3260301240.18	40679999.51	6410183547.15		3265033947.44	249961796.17	6435089225.30
	Weighted Average Rate of Depreciation (%)			5.09%				5.09%		

AC

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Therm

Name of the Petitioner : NTPC LTD

Name of the Generating Station: 'VSTPS-IV'

Sl.No.	Name of the Asset/			Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for each year up to 31.03.24	Add cap 2023-24	Gross Block as on 01.04.2023	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for each year up to 31.03.24
1	2			16	17=Col. 9x Col. 3	18	19	20	21=Col. 11x Col. 3
1	Land- Free Hold			0.00%	0	0.00	1884280000.00	0.00%	0
2	Land- Lease Hold			3.34%	0	4841798.55	4841798.55	3.34%	161795.8713
3	Land- Right Of Use			3.34%	0	0.00	0.00	3.34%	0
4	Plant & Machinery			5.28%	2786772371	694894695.00	53470686893.38	5.28%	2823382253
5	Cooling Towers & CW System			5.28%	79129512	0.00	1498665000.00	5.28%	79129512
6	Air conditioning			5.28%	5243990.4	0.00	99318000.00	5.28%	5243990.4
7	Chimney			5.28%	22802736	0.00	431749000.00	5.28%	22802736
8	Main Plant Building			3.34%	3619829735	-5256815.64	107852744.13	3.34%	3602273543
9	Service Building			3.34%	0	0.00	0.00	3.34%	0
10	S-Yard Electrical Installations			5.28%	80984034.81	2662990.00	1534431128.00	5.28%	81124640.88
11	Raw Water Reservior			5.28%	0	0.00	0.00	5.28%	0
12	AHP			5.28%	78783551.08	0.00	1454833921.60	5.28%	78783551.08
13	Residential, other Blg			3.34%	35221457.69	2270961.07	1059902632.47	3.34%	35390647.39
14	Road Bridge			3.34%	8449905.056	899498.99	253891556.96	3.34%	8479973.325
15	Water Supply			5.28%	1394981.5311	741721.37	26972051.39	5.28%	1424124.419
16	Locomotive			9.50%	0	0.00	0.00	9.50%	0
17	Wagons			5.28%	39020035.2	0.00	739084000.00	5.28%	39020035.2
18	Spares			5.28%	47518633.6	0.00	1178742000.00	5.28%	47518633.6
19	Furniture & Fixtures,OFFICE EQUIP.			6.33%	7104139.7	-1010491.95	111199199.18	6.33%	7053909.305
20	Communication Equip			6.33%	9901639.2	0.00	156424000.00	6.33%	9901639.2
21	EDP,WPABATCOM			18.00%	823945745.1	-3993347.38	31049568.95	18.00%	787743135.3
22	VEHICLES			9.50%	0	0.00	0.00	9.50%	0
23	Construction equip			5.28%	170568.8	0.00	3234000.00	5.28%	170568.8
24	Temporary Constructions			100.00%	8630044.74	0.00	8630044.74	100.00%	8630044.74
25	Laboratory & Workshop Equipment			5.28%	175243.2	0.00	3319000.00	5.28%	175243.2
26	Railway Sidings			5.28%	0	0.00	0.00	5.28%	0
27	Hospital Equipment			5.28%	0	0.00	0.00	5.28%	0
28	Software			15.00%	0	0.00	0.00	15.00%	0
	TOTAL	0.00	0.00		8178117883.12		45046829431.85		33144886577.72
	Weighted Average Rate of Depreciation (%)				5.099%				5.10%

PART-I
FORM- 12

Statement of Depreciation

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

(Amount in Rs Lakh)

S. No.	Particulars	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8
1	Opening Capital Cost	631156.07	6,31,346.76	6,34,541.56	6,36,715.74	6,38,445.77	6,40,394.60
2	Closing Capital Cost	631346.76	6,34,541.56	6,36,715.74	6,38,445.77	6,40,394.60	6,45,304.44
3	Average Capital Cost	631251.42	6,32,944.16	6,35,628.65	6,37,580.76	6,39,420.19	6,42,849.52
1a	Cost of IT Equipments & Software included in (1) above	1856.09	1,856.09	1,845.73	2,114.67	2,114.67	2,074.74
2a	Cost of IT Equipments & Software included in (2) above	1856.09	1,845.73	2,114.67	2,114.67	2,074.74	2,114.11
3a	Average Cost of IT Equipments & Software		1,850.91	1,980.20	2,114.67	2,094.70	2,094.42
4	Freehold land	16,580.03	16,580.03	16,580.03	16,580.03	16,580.03	16,580.03
5	Rate of depreciation	5.187	5.09%	5.09%	5.09%	5.09%	5.10%
6	Depreciable value	5,53,204.25	5,54,912.81	5,57,341.78	5,59,112.12	5,60,765.61	5,63,851.99
7	Balance useful life at the beginning of the period	20.45	18.45	18.45	17.45	16.45	15.45
8	Remaining depreciable value	4,23,429.35	3,92,647.20	3,62,944.58	3,32,818.05	3,02,254.43	2,72,945.72
9	Depreciation (for the period)	32,741.75	32,195.02	32,349.41	32,475.25	32,572.89	32,755.88
10	Depreciation (annualised)	32,741.75	32,195.02	32,349.41	32,475.25	32,572.89	32,755.88
11	Cumulative depreciation at the end of the period	1,62,516.65	1,94,460.63	2,26,746.61	2,58,769.32	2,91,084.07	3,23,662.15
13	Less: Cumulative depreciation adjustment on account of de-capitalisation	251.04	62.43	452.54	258.14	177.80	880.45
14	Net Cumulative depreciation at the end of the period after adjustments	1,62,265.61	1,94,397.20	2,26,294.07	2,58,511.18	2,90,906.27	3,22,781.70

(Petitioner)

FORM-13

Calculation of Interest on Actual Loans

Name of the Company: NTPC LTD
Name of the Power Station: VSTPS-IV

Sl. no.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
	1					
1	**EURO BOND III-5.625%**					
	Gross loan - Opening	60,019.47	60,019.47	60,019.47	60,019.47	60,019.47
	Cumulative repayments of Loans upto previous period	-	-	-	60,019.47	60,019.47
	Net loan - Opening	60,019.47	60,019.47	60,019.47	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	60,019.47	60,019.47	60,019.47	-	-
	Repayments of Loans during the period			60,019.47		
	Net loan - Closing	60,019.47	60,019.47	-	-	-
	Average Net Loan	60,019.47	60,019.47	30,009.74	-	-
	Rate of Interest on Loan	7.1968%	7.1968%	7.1968%		
	Interest on Loan Annualised	4,319.48	4,319.48	2,159.74	-	-
2	**EURO BOND IV-4.75%**					
	Gross loan - Opening	32,320.82	32,320.82	32,320.82	32,320.82	32,320.82
	Cumulative repayments of Loans upto previous period	-	-	-	-	32,320.82
	Net loan - Opening	32,320.82	32,320.82	32,320.82	32,320.82	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	32,320.82	32,320.82	32,320.82	32,320.82	-
	Repayments of Loans during the period				32,320.82	
	Net loan - Closing	32,320.82	32,320.82	32,320.82	-	-
	Average Net Loan	32,320.82	32,320.82	32,320.82	16,160.41	-
	Rate of Interest on Loan	5.0243%	5.0243%	5.0243%	5.0243%	
	Interest on Loan Annualised	1,623.89	1,623.89	1,623.89	811.95	-
3	**SBI New York**					
	Gross loan - Opening	8,262.33	8,262.33	8,262.33	8,262.33	8,262.33
	Cumulative repayments of Loans upto previous period	-	8,262.33	8,262.33	8,262.33	8,262.33
	Net loan - Opening	8,262.33	-	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	8,262.33	-	-	-	-
	Repayments of Loans during the period	8,262.33				
	Net loan - Closing	-	-	-	-	-
	Average Net Loan	4,131.16	-	-	-	-
	Rate of Interest on Loan	3.8041%				
	Interest on Loan Annualised	157.18	-	-	-	-
4	**USD 750M Drawl III**					
	Gross loan - Opening	-	-	-	-	5,441.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	-	-	-	-	5,441.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period				5,441.00	
	Total	-	-	-	5,441.00	5,441.00
	Repayments of Loans during the period	-				
	Net loan - Closing	-	-	-	5,441.00	5,441.00
	Average Net Loan	-	-	-	5,441.00	5,441.00
	Rate of Interest on Loan				6.0000%	6.9669%
	Interest on Loan Annualised	-	-	-	326.46	379.84
5	**Canara Bank II Repayment from 30.12.2012**					
	Gross loan - Opening	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
	Cumulative repayments of Loans upto previous period	928.57	1,000.00	1,000.00	1,000.00	1,000.00
	Net loan - Opening	71.43	-	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	71.43	-	-	-	-
	Repayments of Loans during the period	71.43				
	Net loan - Closing	-	-	-	-	-
	Average Net Loan	35.71	-	-	-	-
	Rate of Interest on Loan	8.4500%				
	Interest on Loan Annualised	3.02	-	-	-	-
6	**PFC V Total Repayment from 15.07.2013**					
	Gross loan - Opening	48,300.00	48,300.00	48,300.00	48,300.00	48,300.00
	Cumulative repayments of Loans upto previous period	23,143.77	23,143.77	48,300.00	48,300.00	48,300.00
	Net loan - Opening	25,156.23	25,156.23	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	25,156.23	25,156.23	-	-	-
	Repayments of Loans during the period		25,156.23			
	Net loan - Closing	25,156.23	-	-	-	-
	Average Net Loan	25,156.23	12,578.12	-	-	-
	Rate of Interest on Loan	8.0930%	8.0336%			
	Interest on Loan Annualised	2,035.89	1,010.00	-	-	-
7	**Syndicate Bank II repayment from 30.09.2013**					
	Gross loan - Opening	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
	Cumulative repayments of Loans upto previous period	857.14	928.57	1,000.00	1,000.00	1,000.00
	Net loan - Opening	142.86	71.43	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					

Calculation of Interest on Actual Loans

FORM-13

Name of the Company: NTPC LTD
Name of the Power Station: VSTPS-IV

Sl. no.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
	Total	142.86	71.43	-	-	-
	Repayments of Loans during the period	71.43	71.43			
	Net loan - Closing	71.43	-	-	-	-
	Average Net Loan	107.14	35.71	-	-	-
	Rate of Interest on Loan	8.1036%	7.5130%			
	Interest on Loan Annualised	8.68	2.68	-	-	-
8	**HUDCO LTD repayment from 31.05.2014**					
	Gross loan - Opening	14,900.00	14,900.00	14,900.00	14,900.00	14,900.00
	Cumulative repayments of Loans upto previous period	6,590.91	7,909.09	14,900.00	14,900.00	14,900.00
	Net loan - Opening	7,909.09	6,990.91	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period					
	Total	7,909.09	6,990.91	-	-	-
	Repayments of Loans during the period	1,318.18	6,990.91			
	Net loan - Closing	6,590.91	-	-	-	-
	Average Net Loan	7,250.00	3,495.45	-	-	-
	Rate of Interest on Loan	8.0131%	7.3998%			
	Interest on Loan Annualised	581.05	242.93	-	-	-
9	**Indian Bank II repayment from 29.12.2012**					
	Gross loan - Opening	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00
	Cumulative repayments of Loans upto previous period	1,857.14	2,000.00	2,000.00	2,000.00	2,000.00
	Net loan - Opening	142.86	-	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period					
	Total	142.86	-	-	-	-
	Repayments of Loans during the period	142.86				
	Net loan - Closing	-	-	-	-	-
	Average Net Loan	71.43	-	-	-	-
	Rate of Interest on Loan	8.2500%				
	Interest on Loan Annualised	5.89	-	-	-	-
10	**J&K Bank III- DS date of repayment-18.12.2018**					
	Gross loan - Opening	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
	Cumulative repayments of Loans upto previous period	500.00	1,000.00	1,500.00	2,000.00	2,500.00
	Net loan - Opening	4,500.00	4,000.00	3,500.00	3,000.00	2,500.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period					
	Total	4,500.00	4,000.00	3,500.00	3,000.00	2,500.00
	Repayments of Loans during the period	500.00	500.00	500.00	500.00	500.00
	Net loan - Closing	4,000.00	3,500.00	3,000.00	2,500.00	2,000.00
	Average Net Loan	4,250.00	3,750.00	3,250.00	2,750.00	2,250.00
	Rate of Interest on Loan	7.9523%	6.9423%	5.8800%	6.9949%	7.9800%
	Interest on Loan Annualised	337.97	260.28	191.10	192.33	179.55
11	**Union Bank of India II repayment from 01.02.2017**					
	Gross loan - Opening	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00
	Cumulative repayments of Loans upto previous period	500.00	700.00	900.00	1,100.00	1,300.00
	Net loan - Opening	1,500.00	1,300.00	1,100.00	900.00	700.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period					
	Total	1,500.00	1,300.00	1,100.00	900.00	700.00
	Repayments of Loans during the period	200.00	200.00	200.00	200.00	200.00
	Net loan - Closing	1,300.00	1,100.00	900.00	700.00	500.00
	Average Net Loan	1,400.00	1,200.00	1,000.00	800.00	600.00
	Rate of Interest on Loan	8.0759%	6.7019%	6.0000%	7.2872%	7.9443%
	Interest on Loan Annualised	113.11	80.42	60.00	58.38	47.67
12	**SBI VII total repayment from 30.09.2015**					
	Gross loan - Opening	44,900.00	44,900.00	44,900.00	44,900.00	44,900.00
	Cumulative repayments of Loans upto previous period	22,150.00	25,431.25	30,993.75	36,156.25	41,718.75
	Net loan - Opening	22,150.00	19,468.75	13,906.25	8,343.75	3,781.25
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period					
	Total	22,150.00	19,468.75	13,906.25	8,343.75	3,781.25
	Repayments of Loans during the period	2,781.25	5,562.50	5,562.50	5,562.50	3,781.25
	Net loan - Closing	19,468.75	13,906.25	8,343.75	2,781.25	-
	Average Net Loan	20,809.38	16,687.50	11,125.00	5,562.50	1,890.63
	Rate of Interest on Loan	7.9342%	6.9360%	6.6500%	7.2108%	8.0022%
	Interest on Loan Annualised	1,651.01	1,144.13	739.81	401.12	151.26
13	**Vijaya Bank V D-4 Repayment from 29.09.2015**					
	Gross loan - Opening	7,000.00	7,000.00	7,000.00	7,000.00	7,000.00
	Cumulative repayments of Loans upto previous period	4,000.00	4,900.00	7,000.00	7,000.00	7,000.00
	Net loan - Opening	3,000.00	2,100.00	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period					
	Total	3,000.00	2,100.00	-	-	-
	Repayments of Loans during the period	900.00	2,100.00			
	Net loan - Closing	2,100.00	-	-	-	-
	Average Net Loan	2,700.00	1,050.00	-	-	-
	Rate of Interest on Loan	8.0117%	7.2879%			
	Interest on Loan Annualised	216.32	91.10	-	-	-

FORM-13

Calculation of Interest on Actual Loans

Name of the Company: NTPC LTD
Name of the Power Station: VSTPS-IV

Sl. no.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
14	**Bonds XLII Series- repayment from 25.01.2023**					
	Gross loan - Opening	400.00	400.00	400.00	400.00	400.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	80.00
	Net loan - Opening	400.00	400.00	400.00	400.00	320.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw1 during the period					
	Total	400.00	400.00	400.00	400.00	320.00
	Repayments of Loans during the period				80.00	80.00
	Net loan - Closing	400.00	400.00	400.00	320.00	240.00
	Average Net Loan	400.00	400.00	400.00	360.00	280.00
	Rate of Interest on Loan	8.0300%	8.0300%	8.0300%	8.0300%	8.0300%
	Interest on Loan Annualised	36.12	36.12	36.12	32.31	25.28
15	**Bonds XLVII Series- repayment from 04.10.2022**					
	Gross loan - Opening	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	2,500.00
	Net loan - Opening	2,500.00	2,500.00	2,500.00	2,500.00	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw1 during the period					
	Total	2,500.00	2,500.00	2,500.00	2,500.00	-
	Repayments of Loans during the period				2,500.00	
	Net loan - Closing	2,500.00	2,500.00	2,500.00	-	-
	Average Net Loan	2,500.00	2,500.00	2,500.00	1,250.00	-
	Rate of Interest on Loan	8.8700%	8.8700%	8.8700%	8.8700%	
	Interest on Loan Annualised	221.75	221.75	221.75	110.88	-
16	**Bonds XLIX Series- repayment from 04.04.2023**					
	Gross loan - Opening	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw1 during the period					
	Total	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00
	Repayments of Loans during the period					4,300.00
	Net loan - Closing	4,300.00	4,300.00	4,300.00	4,300.00	-
	Average Net Loan	4,300.00	4,300.00	4,300.00	4,300.00	2,150.00
	Rate of Interest on Loan	8.8300%	8.8300%	8.8300%	8.8300%	8.8300%
	Interest on Loan Annualised	379.69	379.69	379.69	379.69	189.83
17	**Bonds- L 1A -repayment on 16.12.2023**					
	Gross loan - Opening	1,673.33	1,673.33	1,673.33	1,673.33	1,673.33
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	1,673.33	1,673.33	1,673.33	1,673.33	1,673.33
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw1 during the period					
	Total	1,673.33	1,673.33	1,673.33	1,673.33	1,673.33
	Repayments of Loans during the period					1,673.33
	Net loan - Closing	1,673.33	1,673.33	1,673.33	1,673.33	-
	Average Net Loan	1,673.33	1,673.33	1,673.33	1,673.33	836.67
	Rate of Interest on Loan	8.4400%	8.4400%	8.4400%	8.4400%	8.4400%
	Interest on Loan Annualised	141.22	141.22	141.22	141.22	70.61
18	**Bonds- L 2A -repayment on 16.12.2028**					
	Gross loan - Opening	856.95	856.95	856.95	856.95	856.95
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	856.95	856.95	856.95	856.95	856.95
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw1 during the period					
	Total	856.95	856.95	856.95	856.95	856.95
	Repayments of Loans during the period					
	Net loan - Closing	856.95	856.95	856.95	856.95	856.95
	Average Net Loan	856.95	856.95	856.95	856.95	856.95
	Rate of Interest on Loan	8.5100%	8.5100%	8.5100%	8.5100%	8.5100%
	Interest on Loan Annualised	72.93	72.93	72.93	72.93	72.93
19	**Bonds- L 3A -repayment on 16.12.2033**					
	Gross loan - Opening	1,069.80	1,069.80	1,069.80	1,069.80	1,069.80
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	1,069.80	1,069.80	1,069.80	1,069.80	1,069.80
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw1 during the period					
	Total	1,069.80	1,069.80	1,069.80	1,069.80	1,069.80
	Repayments of Loans during the period					
	Net loan - Closing	1,069.80	1,069.80	1,069.80	1,069.80	1,069.80
	Average Net Loan	1,069.80	1,069.80	1,069.80	1,069.80	1,069.80
	Rate of Interest on Loan	8.6900%	8.6900%	8.6900%	8.6900%	8.6900%
	Interest on Loan Annualised	92.97	92.97	92.97	92.97	92.97
20	**Bonds- L 1B -repayment on 16.12.2023**					
	Gross loan - Opening	715.33	715.33	715.33	715.33	715.33
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	715.33	715.33	715.33	715.33	715.33
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw1 during the period					
	Total	715.33	715.33	715.33	715.33	715.33
	Repayments of Loans during the period					715.33
	Net loan - Closing	715.33	715.33	715.33	715.33	-
	Average Net Loan	715.33	715.33	715.33	715.33	357.67

FORM-13

Calculation of Interest on Actual Loans

Name of the Company: NTPC LTD
Name of the Power Station: VSTPS-IV

Sl. no.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
	Rate of Interest on Loan	8.6800%	8.6800%	8.6800%	8.6800%	8.6800%
	Interest on Loan Annualised	82.16	82.16	82.16	82.16	37.08
21	**Bonds- L 2B-repayment on 16.12.2028**					
	Gross loan - Opening	313.34	313.34	313.34	313.34	313.34
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	313.34	313.34	313.34	313.34	313.34
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Cregl during the period					
	Total	313.34	313.34	313.34	313.34	313.34
	Repayments of Loans during the period					
	Net loan - Closing	313.34	313.34	313.34	313.34	313.34
	Average Net Loan	313.34	313.34	313.34	313.34	313.34
	Rate of Interest on Loan	8.7600%	8.7600%	8.7600%	8.7600%	8.7600%
	Interest on Loan Annualised	27.45	27.45	27.45	27.45	27.45
22	**Bonds- L 3B- repayment on 16.12.2033**					
	Gross loan - Opening	1,371.31	1,371.31	1,371.31	1,371.31	1,371.31
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	1,371.31	1,371.31	1,371.31	1,371.31	1,371.31
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Cregl during the period					
	Total	1,371.31	1,371.31	1,371.31	1,371.31	1,371.31
	Repayments of Loans during the period					
	Net loan - Closing	1,371.31	1,371.31	1,371.31	1,371.31	1,371.31
	Average Net Loan	1,371.31	1,371.31	1,371.31	1,371.31	1,371.31
	Rate of Interest on Loan	8.9400%	8.9400%	8.9400%	8.9400%	8.9400%
	Interest on Loan Annualised	122.60	122.60	122.60	122.60	122.60
36	**SBI VIII total repayment from 31.01.2022**					
	Gross loan - Opening	6,642.86	6,642.86	6,642.86	6,642.86	6,642.86
	Cumulative repayments of Loans upto previous period	-	-	-	738.09	1,476.17
	Net loan - Opening	6,642.86	6,642.86	6,642.86	5,904.77	5,166.69
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Cregl during the period					
	Total	6,642.86	6,642.86	6,642.86	5,904.77	5,166.69
	Repayments of Loans during the period			738.09	738.09	738.09
	Net loan - Closing	6,642.86	6,642.86	5,904.77	5,166.68	4,428.60
	Average Net Loan	6,642.86	6,642.86	6,273.81	5,535.73	4,797.64
	Rate of Interest on Loan	8.1945%	7.1164%	6.9104%	7.4712%	8.3866%
	Interest on Loan Annualised	544.39	472.73	433.54	413.38	402.36
37	**HDFC Bank-III D7- Repayment from 04.12.2021**					
	Gross loan - Opening	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
	Cumulative repayments of Loans upto previous period	-	-	-	111.11	222.22
	Net loan - Opening	1,000.00	1,000.00	1,000.00	888.89	777.78
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Cregl during the period					
	Total	1,000.00	1,000.00	1,000.00	888.89	777.78
	Repayments of Loans during the period			111.11	111.11	111.11
	Net loan - Closing	1,000.00	1,000.00	888.89	777.78	666.67
	Average Net Loan	1,000.00	1,000.00	944.44	833.33	722.22
	Rate of Interest on Loan	8.0364%	6.3882%	6.9500%	7.2333%	7.9600%
	Interest on Loan Annualised	80.39	63.88	56.19	60.28	57.49
39	**Karnataka Bank-II D1- Repayment from 28.03.2021(Bank of Maharashtra III Loan refinanced)**					
	Gross loan - Opening	3,571.43	3,571.43	3,571.43	3,571.43	3,571.43
	Cumulative repayments of Loans upto previous period	-	-	3,571.43	3,571.43	3,571.43
	Net loan - Opening	3,571.43	3,571.43	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Cregl during the period					
	Total	3,571.43	3,571.43	-	-	-
	Repayments of Loans during the period		3,571.43			
	Net loan - Closing	3,571.43	-	-	-	-
	Average Net Loan	3,571.43	1,785.72	-	-	-
	Rate of Interest on Loan	7.7809%	5.7100%			
	Interest on Loan Annualised	277.88	101.97	-	-	-
40	**HDFC Bank-IV D1- Repayment from 17.04.2021**					
	Gross loan - Opening	4,100.00	4,100.00	4,100.00	4,100.00	4,100.00
	Cumulative repayments of Loans upto previous period	-	-	-	455.56	911.11
	Net loan - Opening	4,100.00	4,100.00	4,100.00	3,644.44	3,188.89
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Cregl during the period					
	Total	4,100.00	4,100.00	4,100.00	3,644.44	3,188.89
	Repayments of Loans during the period			455.56	455.56	455.56
	Net loan - Closing	4,100.00	4,100.00	3,644.44	3,188.89	2,733.33
	Average Net Loan	4,100.00	4,100.00	3,872.22	3,416.67	2,961.11
	Rate of Interest on Loan	8.0492%	6.3882%	6.9500%	7.2333%	7.9600%
	Interest on Loan Annualised	330.02	262.03	269.40	247.14	235.70
42	**Corporation Bank-IV D1- Repayment from 11.01.2023(ICICI V Loan refinanced)**					
	Gross loan - Opening	24,500.00	24,500.00	24,500.00	24,500.00	24,500.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	2,722.22

FORM-13

Calculation of Interest on Actual Loans

Name of the Company: NTPC LTD
Name of the Power Station: VSTPS-IV

Sl. no.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
	Net loan - Opening	24,500.00	24,500.00	24,500.00	24,500.00	21,777.81
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	24,500.00	24,500.00	24,500.00	24,500.00	21,777.81
	Repayments of Loans during the period				2,722.20	2,722.20
	Net loan - Closing	24,500.00	24,500.00	24,500.00	21,777.81	19,055.61
	Average Net Loan	24,500.00	24,500.00	24,500.00	23,138.90	20,416.71
	Rate of Interest on Loan	8.1888%	8.029%	8.1833%	7.4309%	8.0736%
	Interest on Loan Annualised	2,008.29	1,966.85	2,005.67	1,719.42	1,648.18
42	**HDFC Bank Limited-IX (Refinancing of Hudco I)**					
	Gross loan - Opening	-	-	6,583.00	6,583.00	6,583.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	-	-	6,583.00	6,583.00	6,583.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period		6,583.00			
	Total	-	6,583.00	6,583.00	6,583.00	6,583.00
	Repayments of Loans during the period					
	Net loan - Closing	-	6,583.00	6,583.00	6,583.00	6,583.00
	Average Net Loan	-	6,583.00	6,583.00	6,583.00	6,583.00
	Rate of Interest on Loan		6.6681%	6.4750%	7.7883%	8.4850%
	Interest on Loan Annualised	-	439.03	426.25	512.74	558.57
42	**HDFC Bank Limited-IX (Refinancing of Vijaya Bank V)**					
	Gross loan - Opening	-	-	2,000.00	2,000.00	2,000.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	-	-	2,000.00	2,000.00	2,000.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period		2,000.00			
	Total	-	2,000.00	2,000.00	2,000.00	2,000.00
	Repayments of Loans during the period					
	Net loan - Closing	-	2,000.00	2,000.00	2,000.00	2,000.00
	Average Net Loan	-	2,000.00	2,000.00	2,000.00	2,000.00
	Rate of Interest on Loan		8.7441%	8.5500%	7.8333%	8.9800%
	Interest on Loan Annualised	-	174.88	171.00	156.67	179.60
43	**Bonds-54- repayment on 25.03.2023/2024/2025**					
	Gross loan - Opening	17,200.00	17,200.00	17,200.00	17,200.00	17,200.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	3,440.00
	Net loan - Opening	17,200.00	17,200.00	17,200.00	17,200.00	13,760.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	17,200.00	17,200.00	17,200.00	17,200.00	13,760.00
	Repayments of Loans during the period				3,440.00	6,880.00
	Net loan - Closing	17,200.00	17,200.00	17,200.00	13,760.00	6,880.00
	Average Net Loan	17,200.00	17,200.00	17,200.00	15,480.00	10,320.00
	Rate of Interest on Loan	8.5200%	8.5200%	8.5200%	8.5200%	8.5200%
	Interest on Loan Annualised	1,465.44	1,465.44	1,465.44	1,318.90	879.26
44	**Bonds-57- Bullet repayment on 15.12.2025**					
	Gross loan - Opening	900.00	900.00	900.00	900.00	900.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	900.00	900.00	900.00	900.00	900.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	900.00	900.00	900.00	900.00	900.00
	Repayments of Loans during the period					
	Net loan - Closing	900.00	900.00	900.00	900.00	900.00
	Average Net Loan	900.00	900.00	900.00	900.00	900.00
	Rate of Interest on Loan	8.2200%	8.2200%	8.2200%	8.2200%	8.2200%
	Interest on Loan Annualised	41.10	41.10	41.10	41.10	41.10
45	**Bonds-59-Bullet repayment on 24.02.2021**					
	Gross loan - Opening	900.00	900.00	900.00	900.00	900.00
	Cumulative repayments of Loans upto previous period	-	-	900.00	900.00	900.00
	Net loan - Opening	900.00	900.00	-	-	-
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	900.00	900.00	-	-	-
	Repayments of Loans during the period		900.00			
	Net loan - Closing	900.00	-	-	-	-
	Average Net Loan	900.00	450.00	-	-	-
	Rate of Interest on Loan	8.3600%	8.3600%			
	Interest on Loan Annualised	75.24	37.62	-	-	-
46	**Bonds-66-Bullet repayment on 14.12.2033**					
	Gross loan - Opening	3,100.00	3,100.00	3,100.00	3,100.00	3,100.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	3,100.00	3,100.00	3,100.00	3,100.00	3,100.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Draw during the period					
	Total	3,100.00	3,100.00	3,100.00	3,100.00	3,100.00
	Repayments of Loans during the period					
	Net loan - Closing	3,100.00	3,100.00	3,100.00	3,100.00	3,100.00
	Average Net Loan	3,100.00	3,100.00	3,100.00	3,100.00	3,100.00
	Rate of Interest on Loan	7.4000%	7.4000%	7.4000%	7.4000%	7.4000%
	Interest on Loan Annualised	229.40	229.40	229.40	229.40	229.40

FORM-13

Calculation of Interest on Actual Loans

Name of the Company: NTPC LTD
Name of the Power Station: VSTPS-IV

Sl. no.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
47	**Bonds-67-Bullet repayment on 15.01.2029(ICICI VI Loan refinanced)**					
	Gross loan - Opening	4,804.00	4,804.00	4,804.00	4,804.00	4,804.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	4,804.00	4,804.00	4,804.00	4,804.00	4,804.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period					
	Total	4,804.00	4,804.00	4,804.00	4,804.00	4,804.00
	Repayments of Loans during the period					
	Net loan - Closing	4,804.00	4,804.00	4,804.00	4,804.00	4,804.00
	Average Net Loan	4,804.00	4,804.00	4,804.00	4,804.00	4,804.00
	Rate of Interest on Loan	8.4200%	8.4200%	8.4200%	8.4200%	8.4200%
	Interest on Loan Annualised	404.30	404.30	404.30	404.30	404.30
45	**Bonds-72 (Refinancing of PFC V- D32)**					
	Gross loan - Opening	-	-	5,000.00	5,000.00	5,000.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	-	-	5,000.00	5,000.00	5,000.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period	-	5,000.00			
	Total	-	5,000.00	5,000.00	5,000.00	5,000.00
	Repayments of Loans during the period					
	Net loan - Closing	-	5,000.00	5,000.00	5,000.00	5,000.00
	Average Net Loan	-	5,000.00	5,000.00	5,000.00	5,000.00
	Rate of Interest on Loan		8.8880%	8.8880%	8.8880%	8.8880%
	Interest on Loan Annualised	-	329.73	329.73	329.73	329.73
46	**Bonds-72 (Refinancing of PFC V- D35)**					
	Gross loan - Opening	-	-	15,300.00	15,300.00	15,300.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	-	-	15,300.00	15,300.00	15,300.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period	-	15,300.00			
	Total	-	15,300.00	15,300.00	15,300.00	15,300.00
	Repayments of Loans during the period					
	Net loan - Closing	-	15,300.00	15,300.00	15,300.00	15,300.00
	Average Net Loan	-	15,300.00	15,300.00	15,300.00	15,300.00
	Rate of Interest on Loan		8.8880%	8.8880%	8.8880%	8.8880%
	Interest on Loan Annualised	-	1,090.33	1,090.33	1,090.33	1,090.33
47	**Bonds-72 (Refinancing of PFC V- D36)**					
	Gross loan - Opening	-	-	4,500.00	4,500.00	4,500.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	-	-	4,500.00	4,500.00	4,500.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period	-	4,500.00			
	Total	-	4,500.00	4,500.00	4,500.00	4,500.00
	Repayments of Loans during the period					
	Net loan - Closing	-	4,500.00	4,500.00	4,500.00	4,500.00
	Average Net Loan	-	4,500.00	4,500.00	4,500.00	4,500.00
	Rate of Interest on Loan		8.9050%	8.9050%	8.9050%	8.9050%
	Interest on Loan Annualised	-	310.73	310.73	310.73	310.73
48	**Bonds-72 (Refinancing of PFC V- D37)**					
	Gross loan - Opening	-	-	39,300.00	39,300.00	39,300.00
	Cumulative repayments of Loans upto previous period	-	-	-	-	-
	Net loan - Opening	-	-	39,300.00	39,300.00	39,300.00
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE/Drawl during the period	-	39,300.00			
	Total	-	39,300.00	39,300.00	39,300.00	39,300.00
	Repayments of Loans during the period					
	Net loan - Closing	-	39,300.00	39,300.00	39,300.00	39,300.00
	Average Net Loan	-	39,300.00	39,300.00	39,300.00	39,300.00
	Rate of Interest on Loan		6.8800%	6.8800%	6.8800%	6.8800%
	Interest on Loan Annualised	-	2,703.84	2,703.84	2,703.84	2,703.84
	TOTAL LOAN					
	Gross loan - Opening	3,05,420.88	3,05,420.88	3,78,103.88	3,78,103.88	3,83,544.88
	Cumulative repayments of Loans upto previous period	60,827.50	74,475.01	1,16,927.53	1,87,114.25	2,35,744.51
	Net loan - Opening	2,44,793.37	2,30,945.88	2,38,576.36	1,90,989.64	1,47,800.37
	Increase/ Decrease due to FERV	-	-	-	-	-
	Increase/ Decrease due to ACE/Drawl during the period	-	72,683.00	-	5,441.00	-
	Total	2,44,793.37	3,03,628.88	2,38,576.36	1,96,430.64	1,47,800.37
	Repayments of Loans during the period	13,647.50	43,052.52	47,586.72	48,630.27	21,136.76
	Net loan - Closing	2,30,945.88	2,60,576.36	1,90,989.64	1,47,800.37	1,26,663.61
	Average Net Loan	2,37,869.63	2,81,102.62	2,24,783.00	1,72,115.50	1,37,231.99
	Rate of Interest on Loan	7.4257%	6.9964%	6.7829%	7.0882%	7.5957%
	Interest on Loan Annualised	17,673.09	19,668.38	15,245.57	12,329.02	10,972.17
	PFC T1 D-3 repayment from 15.07.2013					
	PFC T1 D-27 repayment from 15.07.2013					
	Gross loan - Opening	9,000.00	9,000.00	9,000.00	9,000.00	9,000.00

FORM-13

Calculation of Interest on Actual Loans

Name of the Company: NTPC LTD

Name of the Power Station: VSTPS-IV

Sl. no	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
	Cumulative repayments of Loans upto previous period	4,312.50	4,312.50	4,312.50	4,312.50	4,312.50
	Net loan - Opening	4,687.50	4,687.50	4,687.50	4,687.50	4,687.50
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE					
	Total	4,687.50	4,687.50	4,687.50	4,687.50	4,687.50
	Repayments of Loans during the period					
	Net loan - Closing	4,687.50	4,687.50	4,687.50	4,687.50	4,687.50
	Average Net Loan	4,687.50	4,687.50	4,687.50	4,687.50	4,687.50
	Rate of Interest on Loan	7.7500%	7.7500%			
	Interest on Loan Annualised	363.28	363.28	-	-	-
	PFC T1 D-32 repayment from 15.07.2013					
	Gross loan - Opening	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
	Cumulative repayments of Loans upto previous period	2,395.83	2,395.83	2,395.83	2,395.83	2,395.83
	Net loan - Opening	2,604.17	2,604.17	2,604.17	2,604.17	2,604.17
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE					
	Total	2,604.17	2,604.17	2,604.17	2,604.17	2,604.17
	Repayments of Loans during the period					
	Net loan - Closing	2,604.17	2,604.17	2,604.17	2,604.17	2,604.17
	Average Net Loan	2,604.17	2,604.17	2,604.17	2,604.17	2,604.17
	Rate of Interest on Loan	7.5800%	7.3000%			
	Interest on Loan Annualised	197.35	190.10	-	-	-
	PFC T1 D-33 repayment from 15.07.2013					
	Gross loan - Opening	15,300.00	15,300.00	15,300.00	15,300.00	15,300.00
	Cumulative repayments of Loans upto previous period	7,331.25	7,331.25	7,331.25	7,331.25	7,331.25
	Net loan - Opening	7,968.75	7,968.75	7,968.75	7,968.75	7,968.75
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE					
	Total	7,968.75	7,968.75	7,968.75	7,968.75	7,968.75
	Repayments of Loans during the period					
	Net loan - Closing	7,968.75	7,968.75	7,968.75	7,968.75	7,968.75
	Average Net Loan	7,968.75	7,968.75	7,968.75	7,968.75	7,968.75
	Rate of Interest on Loan	8.2200%	8.2200%			
	Interest on Loan Annualised	655.03	655.03	-	-	-
	PFC T1 D-36 repayment from 15.07.2013					
	Gross loan - Opening	4,500.00	4,500.00	4,500.00	4,500.00	4,500.00
	Cumulative repayments of Loans upto previous period	2,156.25	2,156.25	2,156.25	2,156.25	2,156.25
	Net loan - Opening	2,343.75	2,343.75	2,343.75	2,343.75	2,343.75
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE					
	Total	2,343.75	2,343.75	2,343.75	2,343.75	2,343.75
	Repayments of Loans during the period					
	Net loan - Closing	2,343.75	2,343.75	2,343.75	2,343.75	2,343.75
	Average Net Loan	2,343.75	2,343.75	2,343.75	2,343.75	2,343.75
	Rate of Interest on Loan	8.3000%	8.3000%			
	Interest on Loan Annualised	194.53	194.53	-	-	-
	PFC T1 D-37 repayment from 15.07.2013					
	Gross loan - Opening	14,300.00	14,300.00	14,300.00	14,300.00	14,300.00
	Cumulative repayments of Loans upto previous period	6,947.92	6,947.92	6,947.92	6,947.92	6,947.92
	Net loan - Opening	7,352.08	7,352.08	7,352.08	7,352.08	7,352.08
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE					
	Total	7,352.08	7,352.08	7,352.08	7,352.08	7,352.08
	Repayments of Loans during the period					
	Net loan - Closing	7,352.08	7,352.08	7,352.08	7,352.08	7,352.08
	Average Net Loan	7,352.08	7,352.08	7,352.08	7,352.08	7,352.08
	Rate of Interest on Loan	8.3300%	8.3300%			
	Interest on Loan Annualised	612.55	612.55	-	-	-
	PFC T1 Total					
	Gross loan - Opening	48,300.00	48,300.00	48,300.00	48,300.00	48,300.00
	Cumulative repayments of Loans upto previous period	23,143.75	23,143.75	23,143.75	23,143.75	23,143.75
	Net loan - Opening	25,156.25	25,156.25	25,156.25	25,156.25	25,156.25
	Increase/ Decrease due to FERV					
	Increase/ Decrease due to ACE					
	Total	25,156.25	25,156.25	25,156.25	25,156.25	25,156.25
	Repayments of Loans during the period					
	Net loan - Closing	25,156.25	25,156.25	25,156.25	25,156.25	25,156.25
	Average Net Loan	25,156.25	25,156.25	25,156.25	25,156.25	25,156.25
	Rate of Interest on Loan	8.0930%	8.0394%			
	Interest on Loan Annualised	2,035.89	2,022.39	-	-	-

INTEREST RATE MOVEMENT								
BP No.	BANK	RATE OF INTEREST	From	To	No of days	Fin Year	product	
1	Canara Bank-I	8.450%	01-Apr-19	28-Jun-19	89.00	2019-20	7.496	8.4500%
	Indian Bank-II	8.2500%	01-Apr-19	28-Jun-19	88.00	2019-20	7.26	8.2500%
2	HDFC Bank Limited-I	8.450%	01-Apr-19	01-07-2019	91.00	2019-20	7.6895	
3	HDFC Bank Limited-II	8.400%	01-Jul-19	29-07-2019	28.00	2019-20	2.352	
4	HDFC Bank Limited-III	8.300%	29-Jul-19	29-08-2019	31.00	2019-20	2.573	
5	HDFC Bank Limited-IV	8.200%	29-Aug-19	29-09-2019	31.00	2019-20	2.542	
6	HDFC Bank Limited-V	8.100%	29-Sep-19	29-10-2019	30.00	2019-20	2.43	
7	HDFC Bank Limited-VI	8.000%	29-Oct-19	01-12-2019	33.00	2019-20	2.64	
8	HDFC Bank Limited-VII	7.950%	01-Dec-19	01-03-2020	91.00	2019-20	6.9615	
9	HDFC Bank Limited-VIII	7.450%	01-Mar-20	31-Mar-20	31.00	2019-20	2.3095	8.2594%
10	HDFC Bank Limited-III	8.450%	01-Apr-19	01-07-2019	91.00	2019-20	7.6895	
11	HDFC Bank Limited-III	8.400%	01-Jul-19	29-07-2019	28.00	2019-20	2.352	
12	HDFC Bank Limited-III	8.300%	29-Jul-19	29-08-2019	31.00	2019-20	2.573	
13	HDFC Bank Limited-III	8.200%	29-Aug-19	29-09-2019	31.00	2019-20	2.542	
14	HDFC Bank Limited-III	8.100%	29-Sep-19	29-10-2019	30.00	2019-20	2.43	
15	HDFC Bank Limited-III	8.000%	29-Oct-19	01-12-2019	33.00	2019-20	2.64	
16	HDFC Bank Limited-III	7.950%	01-Dec-19	01-03-2020	91.00	2019-20	6.9615	
17	HDFC Bank Limited-III	7.450%	01-Mar-20	31-Mar-20	31.00	2019-20	2.3095	8.0594%
18	HDFC Bank Limited-IV	8.450%	01-Apr-19	17-04-2019	16.00	2019-20	1.352	
19	HDFC Bank Limited-IV	8.400%	17-Apr-19	29-07-2019	103.00	2019-20	8.652	
20	HDFC Bank Limited-IV	8.300%	29-Jul-19	29-08-2019	31.00	2019-20	2.573	
21	HDFC Bank Limited-IV	8.200%	29-Aug-19	29-09-2019	31.00	2019-20	2.542	
22	HDFC Bank Limited-IV	8.100%	29-Sep-19	29-10-2019	30.00	2019-20	2.43	
23	HDFC Bank Limited-IV	8.000%	29-Oct-19	01-12-2019	33.00	2019-20	2.64	
24	HDFC Bank Limited-IV	7.950%	01-Dec-19	01-03-2020	91.00	2019-20	6.9615	
25	HDFC Bank Limited-IV	7.450%	01-Mar-20	31-Mar-20	31.00	2019-20	2.3095	8.0492%
26	HUDCO-I	8.300%	01-Apr-19	01-05-2019	30.00	2019-20	2.49	
27	HUDCO-I	8.200%	01-May-19	01-08-2019	92.00	2019-20	7.544	
28	HUDCO-II	8.050%	01-Aug-19	01-11-2019	92.00	2019-20	7.406	
29	HUDCO-II	7.900%	01-Nov-19	01-02-2020	92.00	2019-20	7.268	
30	HUDCO-I	7.700%	01-Feb-20	31-Mar-20	60.00	2019-20	4.62	8.0131%
31	Jammu & Kashmir Bank-II	8.3000%	01-Apr-19	13-04-2019	13.00	2019-20	0.896	
32	Jammu & Kashmir Bank-II	8.2500%	13-Apr-19	13-06-2019	61.00	2019-20	5.0325	
33	Jammu & Kashmir Bank-III	8.2000%	13-Jun-19	13-08-2019	61.00	2019-20	5.002	
34	Jammu & Kashmir Bank-II	8.0000%	13-Aug-19	13-09-2019	31.00	2019-20	2.48	
35	Jammu & Kashmir Bank-II	7.9500%	13-Sep-19	13-10-2019	30.00	2019-20	2.385	
36	Jammu & Kashmir Bank-III	7.8000%	13-Oct-19	13-11-2019	31.00	2019-20	2.418	
37	Jammu & Kashmir Bank-II	7.8000%	13-Nov-19	13-12-2019	30.00	2019-20	2.34	
38	Jammu & Kashmir Bank-II	7.7000%	13-Dec-19	13-01-2020	31.00	2019-20	2.387	
39	Jammu & Kashmir Bank-III	7.8500%	13-Jan-20	13-03-2020	60.00	2019-20	4.59	
40	Jammu & Kashmir Bank-II	7.6000%	13-Mar-20	31-Mar-20	19.00	2019-20	1.444	7.9513%
41	Karnataka Bank Ltd II	7.9500%	01-Apr-19	28-06-2019	88.00	2019-20	7.0048	
42	Karnataka Bank Ltd II	7.8500%	29-Jun-19	28-09-2019	92.00	2019-20	7.222	
43	Karnataka Bank Ltd II	7.7500%	29-Sep-19	28-12-2019	91.00	2019-20	6.9429	
44	Karnataka Bank Ltd II	8.2500%	29-Dec-19	31-Mar-20	93.00	2019-20	6.4883	7.4479%
45	State Bank of India - VII	8.2500%	01-Apr-19	14-06-2019	49.00	2019-20	3.9475	
46	State Bank of India - VII	8.1500%	14-May-19	14-08-2019	92.00	2019-20	7.496	
47	State Bank of India - VII	7.9500%	14-Aug-19	14-11-2019	92.00	2019-20	7.314	
48	State Bank of India - VII	7.7000%	14-Nov-19	14-02-2020	92.00	2019-20	7.084	
49	State Bank of India - VII	7.6500%	14-Feb-20	31-Mar-20	47.00	2019-20	3.5955	7.9342%
50	State Bank of India - VIII	8.2500%	01-Apr-19	14-06-2019	49.00	2019-20	3.9475	
51	State Bank of India - VIII	8.1500%	14-May-19	14-08-2019	92.00	2019-20	7.496	
52	State Bank of India - VIII	7.9500%	14-Aug-19	14-11-2019	92.00	2019-20	7.314	
53	State Bank of India - VIII	7.7000%	14-Nov-19	14-02-2020	92.00	2019-20	7.084	
54	State Bank of India - VIII	7.6500%	14-Feb-20	31-Mar-20	47.00	2019-20	3.5955	7.9342%
55	Syndicate Bank-I	8.4500%	01-Apr-19	17-06-2019	77.00	2019-20	6.5065	
56	Syndicate Bank-II	8.5000%	17-Jun-19	06-08-2019	50.00	2019-20	4.25	
57	Syndicate Bank-I	8.2500%	06-Aug-19	06-09-2019	31.00	2019-20	2.5575	
58	Syndicate Bank-II	8.0000%	06-Sep-19	06-01-2020	122.00	2019-20	9.76	
59	Syndicate Bank-II	7.9000%	06-Jan-20	06-02-2020	31.00	2019-20	2.449	
60	Syndicate Bank-I	7.8000%	06-Feb-20	06-03-2020	29.00	2019-20	2.262	
61	Syndicate Bank-II	7.5500%	06-Mar-20	31-Mar-20	26.00	2019-20	1.963	8.1036%
62	Union Bank-I	8.4000%	01-Apr-19	01-07-2019	91.00	2019-20	7.644	
63	Union Bank-I	8.3500%	01-Jul-19	03-09-2019	64.00	2019-20	5.344	
64	Union Bank-I	8.0000%	03-Sep-19	03-11-2019	61.00	2019-20	4.88	
65	Union Bank-I	7.9000%	03-Nov-19	03-01-2020	61.00	2019-20	4.819	
66	Union Bank-I	7.8000%	03-Jan-20	01-02-2020	31.00	2019-20	2.418	
67	Union Bank-II	7.7000%	02-Feb-20	31-Mar-20	58.00	2019-20	4.466	8.0795%
68	Vijaya Bank-V	8.4000%	01-Apr-19	13-04-2019	13.00	2019-20	1.092	
69	Vijaya Bank-V	8.2500%	13-Apr-19	13-06-2019	30.00	2019-20	2.48	
70	Vijaya Bank-V	8.3500%	13-May-19	13-07-2019	61.00	2019-20	5.0935	
71	Vijaya Bank-V	8.3000%	13-Jul-19	13-08-2019	31.00	2019-20	2.573	
72	Vijaya Bank-V	8.1500%	13-Aug-19	13-09-2019	31.00	2019-20	2.5265	
73	Vijaya Bank-V	8.1000%	13-Sep-19	13-10-2019	30.00	2019-20	2.43	
74	Vijaya Bank-V	8.0500%	13-Oct-19	13-11-2019	31.00	2019-20	2.4955	

75	Vijaya Bank-V	7.8500%	13-Nov-19	13-12-2019	30.00	2019-20	2.353	
76	Vijaya Bank-V	7.8500%	13-Dec-19	13-01-2020	31.00	2019-20	2.3715	
77	Vijaya Bank-V	7.8500%	13-Jan-20	13-02-2020	31.00	2019-20	2.356	
78	Vijaya Bank-V	7.8500%	13-Feb-20	31-Mar-20	46.00	2019-20	3.634	8.0117%
79	Corporation Bank-V	8.2500%	01-Apr-19	11-04-2019	10.00	2019-20	0.829	
80	Corporation Bank-V	8.2000%	11-Apr-19	11-10-2019	183.00	2019-20	15.006	
81	Corporation Bank-V	8.0500%	11-Oct-19	11-11-2019	31.00	2019-20	2.4955	
82	Corporation Bank-V	8.0000%	11-Nov-19	11-01-2020	61.00	2019-20	4.88	
83	Corporation Bank-V	7.8500%	11-Jan-20	11-02-2020	31.00	2019-20	2.4335	
84	Corporation Bank-V	7.7500%	11-Feb-20	11-03-2020	29.00	2019-20	2.2475	
85	Corporation Bank-V	7.8000%	11-Mar-20	31-Mar-20	21.00	2019-20	1.686	8.0556%
86	Corporation Bank-V	7.600%	01-Apr-20	10-Apr-20	10.00	2020-21	0.76	
87	Corporation Bank-V	7.350%	11-Apr-20	10-May-20	30.00	2020-21	2.205	
88	Corporation Bank-V	7.250%	11-May-20	10-Jun-20	31.00	2020-21	2.2475	
89	Corporation Bank-V	7.150%	11-Jun-20	10-Jul-20	30.00	2020-21	2.145	
90	Corporation Bank-V	6.950%	11-Jul-20	10-Aug-20	31.00	2020-21	2.1545	
91	Corporation Bank-V	6.900%	11-Aug-20	10-Sep-20	31.00	2020-21	2.139	
92	Corporation Bank-V	6.750%	11-Sep-20	30-Nov-20	81.00	2020-21	3.4875	
93	Corporation Bank-V	6.600%	01-Dec-20	31-Mar-21	121.00	2020-21	7.26	6.8705%
94	HDFC Bank Limited-II	7.450%	01-Apr-20	31-May-20	61.00	2020-21	4.5445	
95	HDFC Bank Limited-II	6.300%	01-Jun-20	23-Dec-20	206.00	2020-21	12.978	
96	HDFC Bank Limited-II	6.950%	24-Dec-20	31-Mar-21	98.00	2020-21	5.831	6.3982%
97	HDFC Bank Limited-III	7.450%	01-Apr-20	31-May-20	61.00	2020-21	4.5445	
98	HDFC Bank Limited-III	6.300%	01-Jun-20	23-Dec-20	206.00	2020-21	12.978	
99	HDFC Bank Limited-III	6.950%	24-Dec-20	31-Mar-21	98.00	2020-21	5.831	6.3982%
100	HDFC Bank Limited-IV	7.450%	01-Apr-20	31-May-20	61.00	2020-21	4.5445	
101	HDFC Bank Limited-IV	6.300%	01-Jun-20	23-Dec-20	206.00	2020-21	12.978	
102	HDFC Bank Limited-IV	6.950%	24-Dec-20	31-Mar-21	98.00	2020-21	5.831	6.3982%
103	HDFC Bank Limited-IX	6.300%	24-Aug-20	23-Dec-20	122.00	2020-21	7.686	
104	HDFC Bank Limited-IX	6.950%	24-Dec-20	31-Mar-21	98.00	2020-21	5.831	6.1441%
105	HUDCO-I	7.700%	01-Apr-20	30-Apr-20	30.00	2020-21	2.31	
106	HUDCO-I	7.400%	01-May-20	31-Jul-20	92.00	2020-21	6.808	
107	HUDCO-I	7.600%	01-Aug-20	23-Aug-20	23.00	2020-21	1.61	7.2996%
108	Jammu & Kashmir Bank-III	7.600%	01-Apr-20	12-Apr-20	12.00	2020-21	0.912	
109	Jammu & Kashmir Bank-III	7.250%	13-Apr-20	12-May-20	30.00	2020-21	2.175	
110	Jammu & Kashmir Bank-III	7.200%	13-May-20	12-Jun-20	31.00	2020-21	2.232	
111	Jammu & Kashmir Bank-III	7.150%	13-Jun-20	12-Jul-20	30.00	2020-21	2.145	
112	Jammu & Kashmir Bank-III	7.000%	13-Jul-20	12-Aug-20	31.00	2020-21	2.17	
113	Jammu & Kashmir Bank-III	6.850%	13-Aug-20	25-Nov-20	106.00	2020-21	7.261	
114	Jammu & Kashmir Bank-III	6.850%	27-Nov-20	31-Mar-21	119.00	2020-21	7.83	6.6423%
115	Karnataka Bank Ltd II	8.100%	01-Apr-20	27-Jun-20	88.00	2020-21	6.968	
116	Karnataka Bank Ltd II	6.000%	28-Jun-20	27-Sep-20	92.00	2020-21	4.6	
117	Karnataka Bank Ltd II	6.250%	28-Sep-20	31-Mar-21	183.00	2020-21	9.657	3.3787%
118	State Bank of India - VII	7.600%	01-Apr-20	13-May-20	43.00	2020-21	3.2895	
119	State Bank of India - VII	7.600%	14-May-20	13-Aug-20	92.00	2020-21	6.44	
120	State Bank of India - VII	6.650%	14-Aug-20	31-Mar-21	230.00	2020-21	15.295	6.8360%
121	State Bank of India - VIII	7.600%	01-Apr-20	13-May-20	43.00	2020-21	3.2895	
122	State Bank of India - VIII	7.600%	14-May-20	13-Aug-20	92.00	2020-21	6.44	
123	State Bank of India - VIII	6.650%	14-Aug-20	31-Mar-21	230.00	2020-21	15.295	6.8360%
124	Syndicate Bank-II	7.650%	01-Apr-20	05-Apr-20	5.00	2020-21	0.3775	
125	Syndicate Bank-II	7.650%	06-Apr-20	05-May-20	30.00	2020-21	2.295	
126	Syndicate Bank-II	7.300%	06-May-20	31-Mar-21	330.00	2020-21	24.09	7.3130%
127	Union Bank-II	7.700%	01-Apr-20	02-Apr-20	2.00	2020-21	0.154	
128	Union Bank-II	7.350%	03-Apr-20	02-Jun-20	61.00	2020-21	4.4835	
129	Union Bank-II	7.250%	03-Jun-20	02-Jul-20	30.00	2020-21	2.175	
130	Union Bank-II	7.150%	03-Jul-20	02-Aug-20	31.00	2020-21	2.2165	
131	Union Bank-II	6.950%	03-Aug-20	31-Aug-20	29.00	2020-21	2.0155	
132	Union Bank-II	6.800%	01-Sep-20	30-Sep-20	30.00	2020-21	2.04	
133	Union Bank-II	6.750%	01-Oct-20	30-Nov-20	61.00	2020-21	4.1175	
134	Union Bank-II	6.600%	01-Dec-20	31-Mar-21	121.00	2020-21	7.26	6.7019%
135	Vijaya Bank-V	7.550%	01-Apr-20	12-Apr-20	12.00	2020-21	0.906	
136	Vijaya Bank-V	7.400%	13-Apr-20	12-May-20	30.00	2020-21	2.22	
137	Vijaya Bank-V	7.350%	13-May-20	12-Jun-20	31.00	2020-21	2.2785	
138	Vijaya Bank-V	7.200%	13-Jun-20	12-Jul-20	30.00	2020-21	2.16	
139	Vijaya Bank-V	7.150%	13-Jul-20	23-Aug-20	42.00	2020-21	3.003	7.1579%
140	Corporation Bank-V	6.30%	01-04-2021	31-03-2022	365.00	2021-22	23.9	6.5000%
141	HDFC Bank Limited-III	5.85%	01-04-2021	31-03-2022	365.00	2021-22	21.7175	5.9500%
142	HDFC Bank Limited-IV	5.85%	01-04-2021	31-03-2022	365.00	2021-22	21.7175	5.9500%
143	HDFC Bank Limited-IX	5.85%	01-04-2021	31-03-2022	365.00	2021-22	21.7175	5.9500%
144	Jammu & Kashmir Bank Ltd-III	5.88%	01-04-2021	31-03-2022	365.00	2021-22	21.462	5.8800%
145	State Bank of India - VII	6.85%	01-04-2021	31-03-2022	365.00	2021-22	24.2725	6.6500%
146	State Bank of India - VIII	6.85%	01-04-2021	31-03-2022	365.00	2021-22	24.2725	6.6500%
147	Union Bank-II	6.00%	01-04-2021	31-03-2022	365.00	2021-22	21.9	6.0000%
148	Corporation Bank-V	8.00%	01-04-2022	10-05-2022	40.00	2022-23	3.4	
149	Corporation Bank-V	6.40%	11-05-2022	10-06-2022	31.00	2022-23	1.984	
150	Corporation Bank-V	6.90%	11-06-2022	10-07-2022	31.00	2022-23	4.209	
151	Corporation Bank-V	7.40%	11-07-2022	10-10-2022	92.00	2022-23	4.314	
152	Corporation Bank-V	7.60%	11-10-2022	10-12-2022	61.00	2022-23	4.818	
153	Corporation Bank-V	8.35%	11-12-2022	29-12-2022	19.00	2022-23	1.5675	
154	Corporation Bank-V	7.50%	30-12-2022	10-01-2023	12.00	2022-23	0.9	
155	Corporation Bank-V	7.45%	11-01-2023	10-02-2023	31.00	2022-23	2.3715	

155	Corporation Bank-V	7.90%	11-02-2023	31-03-2023	49.00	2022-23	3.871	7.2975%
157	HDFC Bank Limited-III	5.95%	01-04-2022	25-05-2022	55.00	2022-23	3.1338	
158	HDFC Bank Limited-III	6.35%	24-05-2022	23-06-2022	31.00	2022-23	1.9685	
159	HDFC Bank Limited-III	6.85%	24-06-2022	23-09-2022	91.00	2022-23	4.1785	
160	HDFC Bank Limited-III	7.35%	24-09-2022	23-10-2022	91.00	2022-23	4.4835	
161	HDFC Bank Limited-III	7.85%	24-10-2022	23-12-2022	91.00	2022-23	4.7885	
162	HDFC Bank Limited-III	8.20%	24-12-2022	31-12-2022	8.00	2022-23	0.656	
163	HDFC Bank Limited-III	7.95%	01-01-2023	28-02-2023	59.00	2022-23	4.6905	
164	HDFC Bank Limited-III	8.01%	01-03-2023	31-03-2023	31.00	2022-23	2.4831	7.2335%
165	HDFC Bank Limited-IV	5.95%	01-04-2022	25-05-2022	55.00	2022-23	3.1335	
166	HDFC Bank Limited-IV	6.35%	24-05-2022	23-06-2022	31.00	2022-23	1.9685	
167	HDFC Bank Limited-IV	6.85%	24-06-2022	23-09-2022	91.00	2022-23	4.1785	
168	HDFC Bank Limited-IV	7.35%	24-09-2022	23-10-2022	91.00	2022-23	4.4835	
169	HDFC Bank Limited-IV	7.85%	24-10-2022	23-12-2022	91.00	2022-23	4.7885	
170	HDFC Bank Limited-IV	8.20%	24-12-2022	31-12-2022	8.00	2022-23	0.656	
171	HDFC Bank Limited-IV	7.95%	01-01-2023	28-02-2023	59.00	2022-23	4.6905	
172	HDFC Bank Limited-IV	8.01%	01-03-2023	31-03-2023	31.00	2022-23	2.4831	7.2335%
173	HDFC Bank Limited-IX	5.95%	01-04-2022	23-05-2022	53.00	2022-23	3.1535	
174	HDFC Bank Limited-IX	6.35%	24-05-2022	23-06-2022	31.00	2022-23	1.9685	
175	HDFC Bank Limited-IX	6.85%	24-06-2022	23-09-2022	91.00	2022-23	4.1785	
176	HDFC Bank Limited-IX	7.35%	24-09-2022	23-10-2022	91.00	2022-23	4.4835	
177	HDFC Bank Limited-IX	7.85%	24-10-2022	23-12-2022	91.00	2022-23	4.7885	
178	HDFC Bank Limited-IX	8.20%	24-12-2022	31-12-2022	8.00	2022-23	0.656	
179	HDFC Bank Limited-IX	7.95%	01-01-2023	28-02-2023	59.00	2022-23	4.6905	
180	HDFC Bank Limited-IX	8.01%	01-03-2023	31-03-2023	31.00	2022-23	2.4831	7.2335%
181	Jammu & Kashmir Bank-III	5.85%	01-04-2022	26-05-2022	56.00	2022-23	3.2936	
182	Jammu & Kashmir Bank-III	6.35%	27-05-2022	26-07-2022	61.00	2022-23	3.8308	
183	Jammu & Kashmir Bank-III	6.75%	27-07-2022	26-09-2022	62.00	2022-23	4.1036	
184	Jammu & Kashmir Bank-III	7.25%	27-09-2022	26-11-2022	61.00	2022-23	4.4408	
185	Jammu & Kashmir Bank-III	7.75%	27-11-2022	30-12-2022	34.00	2022-23	2.6452	
186	Jammu & Kashmir Bank-III	7.73%	31-12-2022	26-02-2023	58.00	2022-23	4.4834	
187	Jammu & Kashmir Bank-III	7.98%	27-02-2023	31-03-2023	33.00	2022-23	2.6334	6.9943%
188	State Bank of India - VII	5.45%	01-04-2022	13-05-2022	43.00	2022-23	2.5995	
189	State Bank of India - VII	5.75%	14-05-2022	13-06-2022	31.00	2022-23	6.21	
190	State Bank of India - VII	7.15%	14-06-2022	13-11-2022	92.00	2022-23	6.378	
191	State Bank of India - VII	7.60%	14-11-2022	13-02-2023	92.00	2022-23	6.992	
192	State Bank of India - VII	8.00%	14-02-2023	31-03-2023	46.00	2022-23	3.68	7.2106%
193	State Bank of India - VIII	5.85%	01-04-2022	13-05-2022	43.00	2022-23	2.8395	
194	State Bank of India - VIII	6.75%	14-05-2022	13-06-2022	31.00	2022-23	6.21	
195	State Bank of India - VIII	7.15%	14-06-2022	13-11-2022	92.00	2022-23	6.578	
196	State Bank of India - VIII	7.60%	14-11-2022	13-02-2023	92.00	2022-23	6.992	
197	State Bank of India - VIII	8.00%	14-02-2023	31-03-2023	46.00	2022-23	3.68	7.2106%
198	Union Bank-II	5.00%	01-04-2022	10-05-2022	40.00	2022-23	2.4	
199	Union Bank-II	5.40%	11-05-2022	10-06-2022	31.00	2022-23	1.984	
200	Union Bank-II	6.60%	11-06-2022	10-08-2022	61.00	2022-23	4.209	
201	Union Bank-II	7.40%	11-08-2022	10-10-2022	61.00	2022-23	4.514	
202	Union Bank-II	7.90%	11-10-2022	10-12-2022	61.00	2022-23	4.819	
203	Union Bank-II	8.25%	11-12-2022	29-12-2022	19.00	2022-23	1.5675	
204	Union Bank-II	7.90%	30-12-2022	10-01-2023	12.00	2022-23	0.9	
205	Union Bank-II	7.85%	11-01-2023	10-02-2023	31.00	2022-23	2.3715	
206	Union Bank-II	7.40%	11-02-2023	31-03-2023	49.00	2022-23	3.871	7.2975%
207	Corporation Bank-V	7.90%	01-Apr-23	10-Jan-24	283.00	2023-24	22.515	
208	Corporation Bank-V	8.15%	11-Jan-24	31-Mar-24	81.00	2023-24	6.361	7.9443%
209	HDFC Bank Limited-III	5.01%	01-Apr-23	31-May-23	61.00	2023-24	4.8861	
210	HDFC Bank Limited-III	7.95%	01-Jun-23	31-Mar-24	303.00	2023-24	24.3475	7.9600%
211	HDFC Bank Limited-IV	5.01%	01-Apr-23	31-May-23	61.00	2023-24	4.8861	
212	HDFC Bank Limited-IV	7.95%	01-Jun-23	31-Mar-24	303.00	2023-24	24.1475	7.9600%
213	HDFC Bank Limited-IX	5.01%	01-Apr-23	31-May-23	61.00	2023-24	4.8861	
214	HDFC Bank Limited-IX	7.95%	01-Jun-23	31-Mar-24	303.00	2023-24	24.1475	7.9600%
215	Jammu & Kashmir Bank-III	7.98%	01-Apr-23	31-Mar-24	366.00	2023-24	29.1868	7.9800%
216	State Bank of India - VII	5.00%	01-Apr-23	13-May-23	43.00	2023-24	3.44	
217	State Bank of India - VII	6.10%	14-May-23	25-Jun-23	47.00	2023-24	3.807	8.0511%
218	State Bank of India - VII	5.00%	01-Apr-23	13-May-23	43.00	2023-24	3.44	
219	State Bank of India - VIII	6.10%	14-May-23	13-Aug-23	93.00	2023-24	7.452	
220	State Bank of India - VIII	6.15%	14-Aug-23	13-Feb-24	184.00	2023-24	14.996	
221	State Bank of India - VIII	8.20%	14-Feb-24	31-Mar-24	47.00	2023-24	3.854	8.1362%
223	Union Bank-II	7.90%	01-Apr-23	10-Jan-24	283.00	2023-24	22.515	
223	Union Bank-II	8.10%	11-Jan-24	31-Mar-24	81.00	2023-24	6.361	7.9443%
	PPC V Total Repayment from 15.07.2013	7.7500%	01-Apr-19	31-Mar-20	366.00	2019-20	28.365	
	PPC V Total Repayment from 15.07.2014	7.6800%	01-Apr-19	31-Mar-20	366.00	2019-20	28.1088	
	PPC V Total Repayment from 15.07.2015	8.2200%	01-Apr-19	31-Mar-20	366.00	2019-20	30.0852	
	PPC V Total Repayment from 15.07.2016	8.3333%	01-Apr-19	31-Mar-20	366.00	2019-20	30.578	
	PPC V Total Repayment from 15.07.2017	8.2500%	01-Apr-19	31-Mar-20	366.00	2019-20	30.195	
	PPC V Total Repayment from 15.07.2018	7.7500%	01-Apr-20	14-Apr-20	14.00	2020-21	1.085	
	PPC V Total Repayment from 15.07.2019	7.3333%	15-Apr-20	14-Jul-20	91.00	2020-21	6.673	
	PPC V Total Repayment from 15.07.2020	7.6800%	01-Apr-20	31-Mar-21	365.00	2020-21	28.032	
	PPC V Total Repayment from 15.07.2021	8.2200%	01-Apr-20	31-Mar-21	365.00	2020-21	30.003	
	PPC V Total Repayment from 15.07.2022	8.3333%	01-Apr-20	31-Mar-21	365.00	2020-21	30.416	
	PPC V Total Repayment from 15.07.2023	8.2500%	01-Apr-20	31-Mar-21	365.00	2020-21	30.1125	

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

S. No.	Month	Unit	Oct-15		Nov-15		Dec-15	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MMT)	1.3855		1.4048		1.4079	
2	Value of Stock	(Rs.)	2884923765		3094500830		3169692832	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	2.2472		2.1164		2.2863	
3a	Quantity of Coal/Lignite supplied through MGR	(MMT)	1.56		1.44		1.51	
3b	Quantity of Coal/Lignite supplied by Railways	(MMT)	0.69		0.68		0.78	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)						
5	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	2.2472		2.1164		2.2863	
6	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MMT)	0.008620414	0	0.008307994	0	0.009249118	
7	Net coal / Lignite Supplied (5-6)	(MMT)	2.238379586		2.108092006		2.277050882	
C)	PRICE							
8	Amount charged by the Coal/Lignite Company	(Rs.)	4467914603		4464147107		4689908387	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	435552917		150000000		126453855	
10	Handling, Sampling and such other similar charges	(Rs.)	34788629		33941789		30527942	
11	Total amount Charged (8+9+10)	(Rs.)	4938256149		4647995896		4846920184	
D)	TRANSPORATION							
12	Transportation charges by rail/ship/road transport	(Rs.)	149680783		147883090		169048155	
	By Rail							
	By Road							
	By Ship							
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)						
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	17051505		19128401		17343677	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	166732288		167011491		186391832	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	5104988437		4814110387		5033312016	
E)	TOTAL COST							
18	Landed cost of coal/ Lignite (7+17)/(1+7)	Rs./MT	2,202.85		2,251.31		2,239.65	
19	Blending Ratio (Domestic:Imported)		100		100		100	
20	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT			2231.10			
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)						
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4629		4604		4689	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)						
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)						
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3593		3700		3793	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)		3,593.00		3,700.00		3,793.00

weighted avg price of coal	2,231.27
weighted average GCV	3,695.33

(Petitioner)

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

S. No.	Month	Unit	Oct-19		Nov-19		Dec-19	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MT)	297118.261		310321.498		278909.222	
2	Value of Stock	(Rs.)	665011213.2		641753818.7		671147614.6	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	2079612.2		1966554.37		2461152.33	
3a	Quantity of Coal/Lignite supplied by MGR	(MT)	1538822.49		1416933.18		1718627	
3b	Quantity of Coal/Lignite supplied by Rail	(MT)	540789.72		549621.39		742525.33	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)						
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	2079612.2		1966554.37		2461152.33	
6	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MT)	7403.96		7230.84		9377.46	
7	Net coal / Lignite Supplied (5-6)	(MT)	2072208.237		1959323.733		2451774.873	
C)	PRICE							
8	Amount charged by the Coal/Lignite Company	(Rs.)	4256912420		4338155078		5318120325	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-203158795.5		300617395		341319541.3	
10	Handling, Sampling and such other similar charges	(Rs.)	45096751.29		43144783.62		60747670	
11	Total amount Charged (8+9+10)	(Rs.)	4098750466		4681917256	0	5720187536	
D)	TRANSPORATION							
12	Transportation charges by rail/ship/road transport	(Rs.)	117459141		120103502		172811785	
	By Rail							
	By Road							
	By Ship							
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)						
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	15614794.67		17741041.62		20768557.1	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	133073935.7		137844543		193580142.1	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	4231824402		4819761799		5913767678	
E)	TOTAL COST							
18	Landed cost of coal/ Lignite (7+17)/(1+7)	Rs./MT	2,088.03		2,406.33		2,411.45	#DIV/0!
19	Blending Ratio (Domestic:Imported)		100		100		100	
20	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT			2299.47			
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	4437		4406		4580	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4401		4408		4560	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)	4406		4580		4562	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3318		3493		3612	
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3520		3631		3646	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)		3,495.00		3,812.00		3,643.00

weighted avg price of coal	2,295.27
weighted average GCV	3,583.33

(Petitioner)

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

S. No.	Month	Unit	Oct-20		Nov-20		Dec-20	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MT)	374971.658		619583.687		994123.501	
2	Value of Stock	(Rs.)	747945709.2		1347068613		2132806538	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	2483615.67		2908826.31		2094081.67	
3a	Quantity of Coal/Lignite supplied by MGR	(MT)	1615877.6		1496855.96		1731373.96	
3b	Quantity of Coal/Lignite supplied by Rail	(MT)	867738.07		811970.35		362707.71	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)						
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	2483615.67		2908826.31		2094081.67	
6	Normative Transit & Handling Losses (For coal/Lignite based projects)	(MT)	10173.66		9489.47		6364.41	
7	Net coal /Lignite Supplied (5-6)	(MT)	2473442.01		2899336.835		2087717.26	
C)	PRICE							
8	Amount charged by the Coal/Lignite Company	(Rs.)	4756128454		4435272323		4114333264	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	26584004.34		30121642.2		5424401189	
10	Handling, Sampling and such other similar charges	(Rs.)	64855667.13		68770651.02		46451036.92	
11	Total amount Charged (8+9+10)	(Rs.)	4847368126		4795254616	0	4703224414	
D)	TRANSPORATION							
12	Transportation charges by rail/ship/road transport	(Rs.)	200755990		188271515		121039853	
	By Rail							
	By Road							
	By Ship							
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)						
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	23912402.87		17492023.43		18902137.2	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	224668302.9		205763538.4		139941992.2	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	5072236429		5001018155		4843166406	
E)	TOTAL COST							
18	Landed cost of coal/Lignite (2+17)-(1+7)	Rs./MT	2,042.30		2,145.41		2,345.37	
19	Blending Ratio (Domestic:Imported)		100		100		100	
20	Weighted average cost of coal/Lignite for preceding three months	Rs./MT			2153.32			
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	3972		4193		4389	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4227		4445		4499	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/Lignite as Billed	(kCal/Kg)	4193		4389		4464	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3306		3664		3676	
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3718		3679		3620	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/Lignite as Received	(kCal/Kg)		3,664.00		3,678.00		3,638.00

weighted avg price of coal **2,150.43**
weighted average GCV **3,659.33**

(Petitioner)

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

S. No.	Month	Unit	Oct-21		Nov-21		Dec-21	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MT)			200751.81		360016.02	
2	Value of Stock	(Rs.)			415043722.5		749464090.4	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	2374266.64		2341323.48		2246808.7	
3a	Quantity of Coal/Lignite supplied by MGR	(MT)	1930383.66		1904720.11		1792546.3	
3b	Quantity of Coal/Lignite supplied by Rail	(MT)	443882.98		436603.37		454262.4	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)						
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	2374266.64		2341323.48		2246808.7	
6	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MT)	7411.83		7302.27		7219.19	
7	Net coal / Lignite Supplied (5-6)	(MT)	2366854.809		2334021.213		2239589.508	
C)	PRICE							
8	Amount charged by the Coal/Lignite Company	(Rs.)	4603808171		4547280451		4363034816	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	98345543		124799969		185084756	
10	Handling, Sampling and such other similar charges	(Rs.)	56247368.28		60284174.34		60458550.18	
11	Total amount Charged (8+9+10)	(Rs.)	4758401384		4732364594	0	4608578122	
D)	TRANSPORATION							
12	Transportation charges by rail/ship/road transport	(Rs.)	101914930		100090652		104299976	
	By Rail							
	By Road							
	By Ship							
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)						
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	35039232		29272020.7		26420402.52	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	1349541162		1293626772.7		1307203378.5	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	4893355546		4861727267		4759298501	
E)	TOTAL COST							
18	Landed cost of coal/ Lignite (7+17) (1+7)	Rs./MT	2,067.45	#DIV/0!	2,081.75	#DIV/0!	2,111.38	#DIV/0!
19	Blending Ratio (Domestic:Imported)		100		100		100	
20	Weighted average cost of coal/ Lignite for preceditte three months	Rs./MT			2087.51			
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	4341		4282		4311	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4282		4313		4350	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)	4282		4311		4345	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3415		3365		3493	
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3555		3502		3709	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)		3,385.00		3,493.00		3,679.00

weighted avg price of coal **2,086.86**
weighted average GCV **3,519.00**

(Petitioner)

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

S. No.	Month	Unit	Oct-22		Nov-22		Dec-22	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MT)	643911.7		501136.39		619232.24	
2	Value of Stock	(Rs.)	1430207543		1138159454.55		1390798404	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	2010481.26		2135709.06		2301920.12	
3a	Quantity of Coal/Lignite supplied by MGR	(MT)	1633312.88		1808410.56		1851152.8	
3b	Quantity of Coal/Lignite supplied by Rail	(MT)	377268.38		327298.5		450767.32	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)						
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	2010481.26		2135709.06		2301920.12	
6	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MT)	6284.57		6235.21		7308.44	
7	Net coal / Lignite Supplied (5-6)	(MT)	2004196.687		2129473.851		2294611.676	
C)	PRICE							
8	Amount charged by the Coal/ Lignite Company	(Rs.)	4021410019		4252193199		4567228569	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	370367077		360825316		281738850	
10	Handling, Sampling and such other similar charges	(Rs.)	74166567		50365438.6		62283233.77	
11	Total amount Charged (8+9+10)	(Rs.)	4465943663		4663383954	0	4911250633	
D)	TRANSPORATION							
12	Transportation charges by rail/ship/road transport	(Rs.)	86778343		74931533		101736829	
	By Rail							
	By Road							
	By Ship							
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)						
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	31340393		31884484.59		37526847.26	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	118118736		106816017.6		140263676.3	
17	Total amount Charged for coal/ lignite supplied including Transportation (11+16)	(Rs.)	4584062399		4770199971		5051514309	
E)	TOTAL COST							
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs./MT	2,271.16	#DIV/0!	2,246.00	#DIV/0!	2,210.93	#DIV/0!
19	Blending Ratio (Domestic/Imported)		100		100		100	
20	Weighted average cost of coal/ Lignite - for preceding three months	Rs./MT			2241.66			
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	4431		4423		4341	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4421		4322		4272	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)	4423		4341		4287	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3726		3768		3763	
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3782		3764		3753	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)		3,768.00		3,765.00		3,740.00

weighted avg price of coal	2,242.70
weighted average GCV	3,767.67

(Petitioner)

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

Sl.No.	Month	Unit	Oct-18	Nov-18	Dec-18
			LDO	LDO	LDO
1	Quantity of oil supplied by Oil Company*	KL	2822.92	2607.92	2467.92
2	Value of Oil *	(Rs)	142365540	131522658	124462176
3	Adjustment (+/-) in quantity supplied made by Oil Company	KL	0	0	0
4	Oil supplied by Oil Company	KL	0	0	0
5	Normative transit & Handling losses	KL	0	0	0
6	Net Oil supplied (4-5)	KL	0	0	0
7	Amount charged by the Oil Company	(Rs)	0	0	0
8	Adjustment (+/-) in amount charged by Oil Company	(Rs)	0	0	0
9	Total Amount charged (7+8)	(Rs)	0	0	0
10	Transportation charges by Rail / Ship / Road Transport	(Rs)			
11	Adjustment (+/-) in amount charged by railways / transport company	(Rs)			
12	Demurrage charges, if any	(Rs)			
13	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)			
14	Total transportation charges (10+/- 11 - 12 + 13)	(Rs)			
15	Others- Entry Tax on oil	(Rs)			
16	Total amount charged for Oil supplied including transportation (14 + 15)	(Rs)			
17	Landed Cost of Oil (HFO/LDO) (2+16) / (1+6)	Rs/KL	50432.01	50432.01	50432.01
18	Weighted average GCV of Oil	(kCal/L)	9589	9599	9824
19	Weighted average rate of Secondary Fuel	Rs/KL	46773.90	46974.21	46974.21

* Including opening stock

Weighted avg price of oil **50432.01**
weighted avg GCV of oil **9670.67**

Petitioner

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

Sl.No.	Month	Unit	Oct-19	Nov-19	Dec-19
			LDO	LDO	LDO
1	Opening quantity of oil	KL	5300.017	4878.017	3986.02
2	Value of opening	Rs	205804360	192178858	157036803
3	Quantity of oil supplied by Oil Company*	KL			
4	Value of Oil *	(Rs)			
5	Adjustment (+/-) in quantity supplied made by Oil Company	KL	0	0	0
6	Oil supplied by Oil Company	KL	0	0	0
7	Normative transit & Handling losses	KL	0	0	0
8	Net Oil supplied (4-5)	KL	0	0	0
9	Amount charged by the Oil Company	(Rs)	0	0	0
10	Adjustment (+ / -) in amount charged by OIl Company	(Rs)	0	0	0
11	Total Amount charged (7+8)	(Rs)	0	0	0
12	Transportation charges by Rail / Ship / Road Transport	(Rs)			
13	Adjustment (+/-) in amount charged by railways / transport company	(Rs)			
14	Demurrage charges, if any	(Rs)			
15	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)			
16	Total transportation charges (10+/- 11 - 12 + 13)	(Rs)			
17	Others- Entry Tax on oil	(Rs)			
18	Total amount charged for Oil supplied including transportation (14 + 15)	(Rs)			
19	Landed Cost of Oil (HFO/LDO) (2+16) / (1+6)	Rs/KL	46774	46974	46974
18	Weighted average GCV of Oil	(kCal/L)	9740	9712	9769
19	Weighted average rate of Secondary Fuel	Rs/KL	42597	42808	41503

* Including opening stock

Weighted avg price of oil 42302.48
weighted avg GCV of oil 9740.33

(Petitioner)

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

Sl.No.	Month	Unit	Oct-20	Nov-20	Dec-20
			HFO	HFO	HFO
1	Opening quantity of oil	KL	5635.5	5184.5	4403.5
2	Value of opening	Rs	239030903.05	219901634.18	186775339.33
3	Quantity of oil supplied by Oil Company*	KL			
4	Value of Oil *	(Rs)			
5	Adjustment (+/-) in quantity supplied made by Oil Company	KL	0	0	0
6	Oil supplied by Oil Company	KL	0	0	0
7	Normative transit & Handling losses	KL	0	0	0
8	Net Oil supplied (4-5)	KL	0	0	0
9	Amount charged by the Oil Company	(Rs)	0	0	0
10	Adjustment (+ / -) in amount charged by Oil Company	(Rs)	0	0	-20628157.32
11	Total Amount charged (7+8)	(Rs)	0	0	-20628157.32
12	Transportation charges by Rail / Ship / Road Transport	(Rs)			
13	Adjustment (+/-) in amount charged by railways / transport company	(Rs)			
14	Demurrage charges, if any	(Rs)			
15	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)			
16	Total transportation charges (10+- 11 - 12 + 13)	(Rs)			
17	Others- Entry Tax on oil	(Rs)			
18	Total amount charged for Oil supplied including transportation (14 + 15)	(Rs)	9589	9599	9824
19	Landed Cost of Oil	Rs/KL	46773.90	46974.21	46974.21
20	Blending Ratio (Usage Quantity for the month)		121.00	123.00	69.00
21	Weighted average GCV of Oil	(kCal/L)	9725	9625	9584
22	Weighted average rate of Secondary Fuel	Rs/KL	43757.35	48297.99	38894.27

*Including opening stock

Weighted avg price of oil **43649.87**
weighted avg GCV of oil **9644.67**

(Petitioner)

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

Sl.No.	Month	Unit	Oct-21	Nov-21	Dec-21
			HFO	HFO	HFO
1	Opening quantity of oil	KL	3276.997	2733.997	2396.997
2	Value of opening	Rs	101684893.00	84835656.40	127360648.00
3	Quantity of oil supplied by Oil Company*	KL			2030.64
4	Value of Oil *	(Rs)			
5	Adjustment (+/-) in quantity supplied made by Oil Company	KL	0	0	2030.64
6	Oil supplied by Oil Company	KL	0	0	0
7	Normative transit & Handling losses	KL	0	0	0
8	Net Oil supplied (4-5)	KL	0	0	2030.64
9	Amount charged by the Oil Company	(Rs)	0	60430954	56723817
10	Adjustment (+ / -) in amount charged by Oil Company	(Rs)	0	0	0
11	Total Amount charged (7+8)	(Rs)	0	60430954	56723817
12	Transportation charges by Rail / Ship / Road Transport	(Rs)			
13	Adjustment (+/-) in amount charged by railways / transport company	(Rs)			
14	Demurrage charges, if any	(Rs)			
15	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)			
16	Total transportation charges (10+/- 11 - 12 + 13)	(Rs)			
17	Others- Entry Tax on oil	(Rs)			
18	Total amount charged for Oil supplied including transportation (14 + 15)	(Rs)	9589	9599	9824
19	Landed Cost of Oil	Rs/KL	46773.90	46974.21	46974.21
21	Weighted average GCV of Oil	(kCal/L)	9986	9963	9232
22	Weighted average rate of Secondary Fuel	Rs/KL	38298.36	38298.36	42321.88

* Including opening stock

Weighted avg price of oil **39639.53**
weighted avg GCV of oil **9727.00**

PETITIONER

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

Sl.No.	Month	Unit	Oct-22	Nov-22	Dec-22
			HFO	HFO	HFO
1	Opening quantity of oil	KL	4321.527	4014.527	4014.527
2	Value of opening	Rs	252755380.00	234799713.00	234799713.00
3	Quantity of oil supplied by Oil Company*	KL			
4	Value of Oil *	(Rs)			
5	Adjustment (+/-) in quantity supplied made by Oil Company	KL	0	0	0
6	Oil supplied by Oil Company	KL	0	0	0
7	Normative transit & Handling losses	KL	0	0	0
8	Net Oil supplied (4-5)	KL	0	0	0
9	Amount charged by the Oil Company	(Rs)	0		
10	Adjustment (+ / -) in amount charged by Oil Company	(Rs)	0	0	0
11	Total Amount charged (7+8)	(Rs)	0	0	0
12	Transportation charges by Rail / Ship / Road Transport	(Rs)			
13	Adjustment (+/-) in amount charged by railways / transport company	(Rs)			
14	Demurrage charges, if any	(Rs)			
15	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)			
16	Total transportation charges (10+/- 11 - 12 + 13)	(Rs)			
17	Others- Entry Tax on oil	(Rs)			
18	Total amount charged for Oil supplied including transportation (14 + 15)	(Rs)	9589	9599	9824
19	Landed Cost of Oil	Rs/KL	46773.90	46974.21	46974.21
21	Weighted average GCV of Oil	(kCal/L)	9379	9775	9695
22	Weighted average rate of Secondary Fuel	Rs/KL	58487.52	58487.52	58456.97

* Including opening stock

Weighted avg price of oil **58477.34**
weighted avg GCV of oil **9616.33**

PETITIONER

FR(T)-I
Form- IV

Details/Information to be Submitted in respect of Capital Spares

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VINDHYACHAL STPS
COD	27.03.2014
For Financial Year	2019-20

in Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalization	Funded through Compensation / Allowance	Funded through Special Allowance (If Applicable)	Claimed as a part of stores and spares	Remarks
	ROUTING INTERFACE RELAY ABB (AVR)		0.01	No	NA	NA	No	
	HV BUSING WITH METAL PARTS & GASKETS		0.02	No	NA	NA	No	
	HV BUSING WITH METAL PARTS & GASKETS		0.02	No	NA	NA	No	
	200 NB CI GATE VALVE		0.03	No	NA	NA	No	
	ACTUATOR ASSEMBLY 25 WITH GEAR BOX		0.03	No	NA	NA	No	
	3PH 415/440V 50/60 HZ IP55 B3/B5/B35 MOUNTED MOTOR		0.04	No	NA	NA	No	
	STD DUPLEX FILTER(PRE-DIA 600mm) (AVR)		0.04	No	NA	NA	No	
	VACUUM/AIR EJECTOR(AIR) PUMP		0.04	No	NA	NA	No	
	WARNING TEMP. INDICATOR WITH CONTACTS		0.06	No	NA	NA	No	
	CONTROL TRANSFORMER 3KVA, 380/220V		0.06	No	NA	NA	No	
	GAS PRESSURE TRANSMITTER(3-BAR) (AVR)		0.07	No	NA	NA	No	
	HYDRAULIC ANALOGUE CONTROL SERVO BOARD		0.08	No	NA	NA	No	
	GI GATE VALVE BY DE RISING SPINDLE TYPE		0.08	No	NA	NA	No	
	SWITCH ASSEMBLY SPARE (REDUCER PART ETC)		0.08	No	NA	NA	No	
	PHOSPHATE ANALYSER POWER SUPPLY BOARD		0.08	No	NA	NA	No	
	COUPLING BOLT NUT PART(80036)-(GBA2		0.09	No	NA	NA	No	
	RTD TO ETHERNET MEDIA CONVERTOR STANDARD		0.10	No	NA	NA	No	
	C.S. GATE VALVE SIZE 100mm		0.12	No	NA	NA	No	
	POWER SUPPLY MODULE TYPE(1PH,VDC,SMPS)		0.13	No	NA	NA	No	
	SMART PRESSURE TRANSMITTER (1 DIGICHOI		0.18	No	NA	NA	No	
	BLADE ACTUATE SAFETY FLOW		0.20	No	NA	NA	No	
	PR TRANSMITTER(0-600 KSC) (AVR) (PT.DRUM)		0.20	No	NA	NA	No	
	BFT 6208 2RSNR P6 BEARING FOR STUD		0.21	No	NA	NA	No	
	LV BUSING WITH METAL PART AND GASKET		0.21	No	NA	NA	No	
	CI SLUICE VALVE GUARD (IS 4784(P2)) (W		0.23	No	NA	NA	No	
	PROVAX SMART DVP (HCD,#0000000000A		0.23	No	NA	NA	No	
	BUTTERFLY VALVE (S-20PLD P) (1 PC)(S)		0.23	No	NA	NA	No	
	COLOUR MONITOR 21CH FLAT(CRT) (AVR) BOSCH		0.23	No	NA	NA	No	
	HT 100 CH(I) PRESSTRUB-SPRING-PLUGS		0.23	No	NA	NA	No	
	150NB CI GATE VALVE (IS 780 FLANGED SA		0.23	No	NA	NA	No	
	21 INCH TFT COLOR MONITOR		0.23	No	NA	NA	No	
	POWER SUPPLY MODULE PY484-DC, YOKOGAWA		0.27	No	NA	NA	No	
	4800 RPM SHAFT & BRGS (VERTICAL) (AVR)		0.34	No	NA	NA	No	
	SUPPLY (REGULATOR)		0.36	No	NA	NA	No	
	CI GATE VALVE 200 MM		0.42	No	NA	NA	No	
	PRINTER PCB BOARD PT.(0000801-00)		0.45	No	NA	NA	No	
	16XX OPERATOR STATION		0.50	No	NA	NA	No	
	PNEUMATIC ACTUATOR (VED LP (AVR)		0.51	No	NA	NA	No	
	Deleted PRESSURE TRANSMITTER (0-160 KG/CM		0.53	No	NA	NA	No	
	SWING CHECK VALVE, 11-16 B (APA 250 (AP		0.66	No	NA	NA	No	
	PRINTER LOGIC BOARD PT.(0000801-0000)		0.66	No	NA	NA	No	
	OPERATOR LOGIC BOARD PT.(0001800101)		0.66	No	NA	NA	No	
	RECTIFIER LOGIC BOARD PT.(0001800102)		0.66	No	NA	NA	No	
	RECTIFIER DRIVER BOARD PT.(0001811033)		0.66	No	NA	NA	No	
	PC BOARD PT.(0001800-000)		0.66	No	NA	NA	No	
	LAPTOP KVGER BOARD PT.(0000001102)		0.66	No	NA	NA	No	
	ETHERNET COMMUNICATION CARD, PROFICHI, CIS		0.67	No	NA	NA	No	
	(HAVDHA BUS TERMINATION MODULE, 83990(CHA03		0.81	No	NA	NA	No	
	ABS PR TRANSMITTER (0-600 KG/CM2) PT.(AVR)		0.81	No	NA	NA	No	
	USER MONITOR CARD VM-101, SHIVAVA TE		0.88	No	NA	NA	No	
	HARP CONTROLLER) 5(A)-2000VA/3 PEP 88E1 83		0.77	No	NA	NA	No	
	FOREIGN JOURNAL BEARING		0.74	No	NA	NA	No	
	SUPPLY (REGULATOR)		0.77	No	NA	NA	No	
	COUPLING BOLT UP GBA H01 2203800004-SE		0.78	No	NA	NA	No	
	RING (1)3080W001-000		0.87	No	NA	NA	No	
	POWER SUPPLY ASSY		179	No	NA	NA	No	
	250NB CI GATE VALVE (IS PN1.6 MAY OPTS)		0.90	No	NA	NA	No	
	LL RAILPAT (AVR) PNEU. ACT MODEL (AVR)		0.98	No	NA	NA	No	
	Deleted PRESSURE TRANSMITTER (0-160 KG/CM		1.04	No	NA	NA	No	
	Deleted PRESSURE TRANSMITTER (0-160 KG/CM		1.04	No	NA	NA	No	
	LINE-42 COMP ASSY		1.05	No	NA	NA	No	
	SPACE RACK FOR VMS-DVA, 882.20.10024.SHL		1.06	No	NA	NA	No	
	3PH 50HZ 960V RPM 2970 TRANSTHERMO(H2		1.07	No	NA	NA	No	
	ACE 1200A SP ELECT OPRTD STORD BYPASS DES		1.12	No	NA	NA	No	
	L.T BREAKER CVCB(1000A(150) 50 HZ 1000 AMP		1.12	No	NA	NA	No	
	300NB SS 150 FLANGE CL150 API 594		1.12	No	NA	NA	No	
	POWER SUPPLY CARD (IS 781 OF SHIVAVA		1.13	No	NA	NA	No	
	ACTUATOR (AVR)		1.21	No	NA	NA	No	
	ACE 1600A 3 POLE SELECT OPRTD SW (AVR)		1.33	No	NA	NA	No	
	COMPLETE BOOSTER PUMP (HO MOTOR		1.33	No	NA	NA	No	
	PULSE SUPPLY(SO) MODULE(AV120)-(SHA		1.42	No	NA	NA	No	
	PHASE MARKER CAS COMMUNICATION CARD VM 737		1.57	No	NA	NA	No	
	COMMUNICATION CARD VM 742 OF SHIVAVA		1.59	No	NA	NA	No	
	BEARING (COLLECTOR) HEATER		1.63	No	NA	NA	No	
	300NB CI GATE VALVE (IS PN1.6 MAY OPTS)		1.83	No	NA	NA	No	
	ACE 600A SP ELECT OPRTD STORD BYPS DES		1.94	No	NA	NA	No	
	VALVE ASSY (PART SET-4) (AVR)		1.98	No	NA	NA	No	
	PCU-18 COMP ASSY		1.97	No	NA	NA	No	
	PCU-18 COMP ASSY		1.97	No	NA	NA	No	
	COUPLING BOLT NUT AUTOREV(80011-001-H2		1.98	No	NA	NA	No	
	SHOCKPAD 22 (A 02 STORED VASCSPROTAH		1.99	No	NA	NA	No	
	YOKOGAWA CPU MODULE (PW481-50) YOKOGAWA		1.80	No	NA	NA	No	
	VALVE PUMP SHAFT		1.80	No	NA	NA	No	
	PH ANALYSER COMPLETE		1.80	No	NA	NA	No	
	AIR MOTOR WITH MUFFLER MODEL (REVERSIO		1.71	No	NA	NA	No	
	DRIVE COUPLER PH ANALYSER		1.18	No	NA	NA	No	
	PILOT VALVE ASSY (PRV-011-4000-00-12		1.78	No	NA	NA	No	
	PILOT VALVE ASSY (PRV-011-4000-00-13		1.78	No	NA	NA	No	
	400 NB CI GATE VALVE		1.79	No	NA	NA	No	
	RATH LPS-100 COMP ASSY		1.81	No	NA	NA	No	
	AIR CYLINDER ASSY POPPET(AIR) (AVR)		1.87	No	NA	NA	No	
	DIGITAL I/O CARD (VM104 (DPS) (AVR)(1.81A		1.88	No	NA	NA	No	
	PS SHUTSHAFT SPLICING-4004-(1)		1.84	No	NA	NA	No	
	(CONFIGURATION) (VM-VDS) ALL ACCESSORIES		1.94	No	NA	NA	No	
	TPS-150-5000(C)-SAP COMPLETE ASSEMBLY		1.93	No	NA	NA	No	
	RELAY (UA-14-3PL-(S1)-3 (AVR)(2-2540810)		1.98	No	NA	NA	No	
	RELAY (UA-14-3PL-(S1)-3 (AVR)(2-2540810)		1.98	No	NA	NA	No	
	(LH) SPRING SHAFT (CL) 3&4 (LH)		1.89	No	NA	NA	No	
	VPH UNIT, ACE6600A-(TPE, VAPB, (AB		2.00	No	NA	NA	No	

PART-I

FORM- 23

Details to be furnished in respect of Capital Spares

Name of the Utilityies	NTPC Limited
Name of the Generating Station	VALLUR (JOINT VENTURE)
COD	27.03.2014
For Financial Year	2023-24

in Rs Lakh

Sl. No.	Details of Capital Spares and Expenses						Remarks
	Name of Spare	Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (If Applicable)	Claimed as a part of stores and spares	
	BULLRING SEGMENT ASSY SETWAS-WELLSPRED	20.51	No	NA	NA	No	
	RUNNER CAV SHAFT CYL SEAL RE	10.84	No	NA	NA	No	
	KMT-S REAR JOURNAL BEARING	2.14	No	NA	NA	No	
	RUNNER CAV SHAFT CYL SEAL LE	2.14	No	NA	NA	No	
	RUNNER CAV SHAFT CYL SEAL LE	2.13	No	NA	NA	No	
	350VB D-GATE H.D FLH-0660 RISING SPINDLE	2.13	No	NA	NA	No	
	MOTOR 630/500 SHS SHSI + 600RPM-60 TMPCLAS	2.13	No	NA	NA	No	
	FALLTECH FCT 10000L T-0000FRRRRH-FFF	2.33	No	NA	NA	No	
	CIRCUIT BREAKER AIR 1600A UPGD V1/8 GE	2.33	No	NA	NA	No	
	WORKSTATION - MODEL PRESCRIBED FOR PCBORD	2.38	No	NA	NA	No	
	P/B UNIT WITH POS SWITCH REG. SHAFT PIPE	2.39	No	NA	NA	No	
	POS P/B TY REG SHAK FOR ASU BOX/SHO ACT	2.39	No	NA	NA	No	
	WTR SG CASE HC-4 SHAC 2 SH #2 F	2.41	No	NA	NA	No	
	SUNGLOW SHAFT	2.48	No	NA	NA	No	
	BALL RING SEGMENTS ASSEMBLY WELLSPRED06	2.58	No	NA	NA	No	
	ROTOR BLADE SUB ASSY - TRF 1600TH	2.81	No	NA	NA	No	
	CONDENSATOR DI 1000-1500 21/1000000-05	2.86	No	NA	NA	No	
	SADDLE STAGE PISTON AND CYLINDER ASSY	2.93	No	NA	NA	No	
	WORKSTATION - MODEL PRESCRIBED FORBORD	2.81	No	NA	NA	No	
	CELLS TRANSMITTER, UNIT CHRG	2.81	No	NA	NA	No	
	CELLS TRANSMITTER, UNIT CHRG	2.81	No	NA	NA	No	
	A.C.S. 800 AMP LAT. SOLE BALL VALVE	2.81	No	NA	NA	No	
	PTBU ACTUATOR (MODEL PTB-SR0050A, DELTECH)	2.83	No	NA	NA	No	
	6A SPHERICAL BEARING 30X62 DOUBLE SEAL	2.88	No	NA	NA	No	
	ROLLS ROYCE TYP WORKSTATION06 LAT WAY	2.89	No	NA	NA	No	
	16-PORT MANAGED ETHERNET L2 SWITCH, WORK	2.79	No	NA	NA	No	
	SHAFT ASSLY FOR SHAL AIR FAN 1425V13.5H	2.78	No	NA	NA	No	
	DEVICE FLAP GATE WITH SHAFT	2.81	No	NA	NA	No	
	WORKSTATION - MODEL PRESCRIBED FORBORD	2.83	No	NA	NA	No	
	GA SLEEVE JOINT OUTER SHORT SLEEVE	2.88	No	NA	NA	No	
	AR BLADE CONTROL ASSY	2.84	No	NA	NA	No	
	UNIVERSAL FEEDER PROTECTION RELAY UA	2.83	No	NA	NA	No	
	MOTOR BC CASE HC-4 SHAC 2 SHELL AF-2	2.89	No	NA	NA	No	
	THRUST BEARING ASSEMBLY,BFP TURBINE	3.01	No	NA	NA	No	
	BEARING MOTOR FOR SWITCH RAPPING PBL	3.13	No	NA	NA	No	
	MOTOR 630/500 SHS SHSI + 600RPM-60 TMPCLAS	3.14	No	NA	NA	No	
	MOTOR SHUNT WOUND 220VDC,SI, AT3220-4EA-F	3.14	No	NA	NA	No	
	HYDRAULIC ACTUATOR (ASV-100-10 FOR HPBP	3.19	No	NA	NA	No	
	SH 2100 5000 AFS 225 SHT SPLIT CI 1800RPM	3.83	No	NA	NA	No	
	RING GARD FOR BARCH	3.80	No	NA	NA	No	
	UNIVERSAL FEEDER PROTECTION RELAY UA	3.89	No	NA	NA	No	
	1800 PULLEY IDL 4000 1800 SHAFT D-90	3.86	No	NA	NA	No	
	PDI SPRUPPLY ACCO-CHRO-I SHIFTER LH0088A	3.75	No	NA	NA	No	
	1800 PULLEY IDLER(1) 630 SHAFT DIA 370	3.77	No	NA	NA	No	
	1800 PULLEY IDR(2) 1800 SHAFT D 330 (RH)	3.77	No	NA	NA	No	
	WTR SUPPLY ASSY BOOT SUPPLY-H-SHAW-1100-108	3.83	No	NA	NA	No	
	LINEAR ELBOW ACTUATOR, PB SERIES, PNEUON	3.88	No	NA	NA	No	
	COUPLING FLEXI TYRE DEVICE ASSY	3.88	No	NA	NA	No	
	SELECTOR SWITCH FOR CB-1 (PANEL BOX)	4.01	No	NA	NA	No	
	IR PORT NETWORK SWITCH (NO FIBRE, 16 PORT	4.08	No	NA	NA	No	
	POWER CYLINDER BOOM (SECTION 1 ASY)	4.08	No	NA	NA	No	
	UNIVERSAL RELAY, 16 TRIPLE-SHEET FACE	4.11	No	NA	NA	No	
	MOTOR SHUNT WOUND 220 VDC,SI, A1-4220	4.24	No	NA	NA	No	
	HARMONIC HOUSING MOTOR MOTOR REXROTH	4.45	No	NA	NA	No	
	BEARING SHELL (1474) (UPPER SHELL	4.43	No	NA	NA	No	
	MOTOR BC CASE (NO.4) SHAC 2 SH #2 LO3000	4.78	No	NA	NA	No	
	LP-30 COMPLETE PUMP	4.8	No	NA	NA	No	
	CUTTER GRINDER ASSY (UB O / 2010088183	4.89	No	NA	NA	No	
	VALVE GA (8108) SH A21 [illegible]	4.90	No	NA	NA	No	
	3625 COMPLETE ASSY	4.90	No	NA	NA	No	
	ASSY ALLEN BERRY GEAR BOX,DSC-710	4.90	No	NA	NA	No	
	UNIT ACCESSORY-1884-R-01 ASSE	4.87	No	NA	NA	No	
	BULL RING ASSY FOR UHP 1000 MILL	5.00	No	NA	NA	No	
	HOUND PULLEY IDL 80011600 SHAFT DIA	5.07	No	NA	NA	No	
	COMP ASSY ALLEN BERRY GEAR BOX,DSC-360	5.10	No	NA	NA	No	
	BOWL HUB	5.12	No	NA	NA	No	
	BEARG VALVE COVR, SO-1-240-R666-01-0	5.08	No	NA	NA	No	
	COVER GEAR BOX 60TH DRG 2100170000000-02	5.40	No	NA	NA	No	
	SHAFT DRG NO. 4170-170-01-01	5.50	No	NA	NA	No	
	OVER RUNNING CLUTCH-SPRAG RACE,OUER APH	5.58	No	NA	NA	No	
	VALVE GA (8108) SH A2 SHOC CL3800	5.66	No	NA	NA	No	
	HOUSING-IMPELLER	5.71	No	NA	NA	No	
	VALVE GA (8108) SH A2 SHOC CL3800	5.83	No	NA	NA	No	
	PUMP ASSY SAU TURBO TO 100/200-TPS	5.91	No	NA	NA	No	
	THYRISTOR ASSY UDL CB 6561 (IBC 01 SHEL	5.94	No	NA	NA	No	
	1400 PULLEY IDL 5700 1800 SHAFT DIA 110	6.04	No	NA	NA	No	
	VALVE GL RISING SPINDLE (S) 3800 SH 3000	6.15	No	NA	NA	No	
	BRAKING ROLL 100-200	62.37	No	NA	NA	No	
	HF HOUSING MOTOR 40 mm BRIGHT	6.04	No	NA	NA	No	
	3KVA DOUBLE UPS WITH SMF BATTERIES	6.28	No	NA	NA	No	
	1800 PULLEY(2000) 1800 SHAFT(D 3000000)	6.33	No	NA	NA	No	
	HYDRAULIC PUMP ASSY UP 150 SSV	6.33	No	NA	NA	No	
	ROTATING ASSY PUMP 250 S-15	6.38	No	NA	NA	No	
	ROTATING ASSY PUMP 250 S-15	6.38	No	NA	NA	No	
	SUB COUPLING MODULA 8100 P-13 S/ 87500	6.44	No	NA	NA	No	
	THRUST BEARING (-3077-000000) A1-4010-2	6.45	No	NA	NA	No	
	SB PRT 100% WATT LINE PART NO 8004	6.47	No	NA	NA	No	
	PADDLE WHEEL ASSY (LEFT 2200RPH	6.68	No	NA	NA	No	
	PUMP ASSY 150-200 2STA	6.72	No	NA	NA	No	
	50KH VERTICAL SHAFT SHEL XRP-803	6.74	No	NA	NA	No	
	NUON BRG HOUSING SDF (CHRE SHEL 80 LUP	6.78	No	NA	NA	No	
	COUP ASSY, POWERFLEX QUILLNSP FOR 30	6.89	No	NA	NA	No	
	CARTRIDGE ASSY GH 375-1000-3	7.22	No	NA	NA	No	
	COUPLING OIL LINE CONDUCTIVITY ANALYSER	7.27	No	NA	NA	No	
	BT ALL (8108) 1100 SH A21 TICH CL3800 80000	7.28	No	NA	NA	No	
	C 10 S P/C FIL BLOCK (80000010000	7.40	No	NA	NA	No	
	OVER RUNNING CLUTCH-SPRAG RACE,OUER APH	7.47	No	NA	NA	No	
	FAN BLADE ASSY (A-21-2040-018 REV-	7.58	No	NA	NA	No	
	BEARING SHELL (80000010) SHEL	7.80	No	NA	NA	No	
	HF BUSHING SLEEVE S FOR	7.89	No	NA	NA	No	
	VEHICLE HSD STEERING GEAR	7.87	No	NA	NA	No	

In order to meet the customers demand and maintain high machine availability at all times by the mines section, once equipment are taken under planned maintenance and inspected regularly for wear and tear. During such visits, spare parts of equipment which became damaged/ unserviceable are replaced/ consumed so that the machine continue to perform at expected efficiency on sustained basis. Further as per Regulation 35(1)(f) capital spares are permissible separately as part of O&M expenses. Therefore it is prayed that the capital spares consumed by the mines section during the period may please be allowed by The Hon'ble Commission.

FORM-17

Details Information to be Submitted in respect of Capital Spares

Name of the Utility/user	NTPC Limited
Name of the Generating Station	Vindhyachal(4760 MW)
COD	27-03-2014
For Financial Year	2019-20

(₹ In Lakh)

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stores and spares	Remarks
	COUPLING SS FAN DRIVE SID-2(37-103-A)		7.11	No	NA	NA	No	
	PUMP ASSY SAW T-PRO-R(188)		7.77	No	NA	NA	No	
	COMP ASSY PRIMRIL COOLING PST-600		8.24	No	NA	NA	No	
	PUMP ASSY SAW T-PRO BARE		8.58	No	NA	NA	No	
	ASSEMBLY HOUSED ROTOR MOTOR REBORTH		8.80	No	NA	NA	No	
	1400 PUMP OIL STDY 1600 SHAFT DIA 90		9.08	No	NA	NA	No	
	BHP WATER PUMP ASSY P-01(1000&P-01 P 5000		9.80	No	NA	NA	No	
	BOOSTER UPPER BRG COIL P5000&7		9.80	No	NA	NA	No	
	BOOSTER UPPER BRG COIL P5000&7		9.80	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.80	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.80	No	NA	NA	No	
	BOOSTER UPPER BRG COIL P5000&7		9.80	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.80	No	NA	NA	No	
	[illegible] [illegible] ASSEMBLY		9.87	No	NA	NA	No	
	WATER SEAL TANK INSATALLING SET-01 (1000&P		9.96	No	NA	NA	No	
	SUPPORT PIPE WELDED [illegible]		9.96	No	NA	NA	No	
	SERVER - HOTAL P5(1400&1400 STORAGE		9.99	No	NA	NA	No	
	ROTATING ASSY FOR [illegible]		9.99	No	NA	NA	No	
	COIL FOR BOOSTER STAGE1		9.77	No	NA	NA	No	
	COIL FOR BOOSTER STAGE1		9.77	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.77	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.77	No	NA	NA	No	
	COIL FOR BOOSTER STAGE1		9.77	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.77	No	NA	NA	No	
	VALVE GA (1200 [illegible]		9.79	Nos	NA	NA	No	
	COMP ASSY PRIMRIL COOLING PST-600		9.80	No	NA	NA	No	
	PROCESSOR MODULE 80-650P5AAC ABB		9.80	No	NA	NA	No	
	1600 PUMP (ZX-4000 650)SHAFT DIA		9.89	No	NA	NA	No	
	PUMP ASSY P5000		9.96	No	NA	NA	No	
	SCRAPER ASSY ROTATING		9.97	No	NA	NA	No	
	COIL&COIL8		9.99	No	NA	NA	No	
	COIL&COIL8		9.99	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.99	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.99	No	NA	NA	No	
	COIL&COIL8		9.99	No	NA	NA	No	
	COIL&BOD UPPER COIL MODULE		9.99	No	NA	NA	No	
	BEARD WATER RING VACUUM PUMP ASSY		9.99	No	NA	NA	No	
	TROLL DRIVE GEAR BOX THYSSEN(POWER 4000)		9.97	No	NA	NA	No	
	SERVO VALVE COMP. ST. D-40-4668-2-3		9.78	No	NA	NA	No	
	SERVER - HOTAL P5(1400&1400 STORAGE		9.77	No	NA	NA	No	
	HOB 1600A 3 POLE ELECT OPRTD MB (WITE		9.89	No	NA	NA	No	
	PUMP ASSY P5000		9.96	No	NA	NA	No	
	GRINDING ROLL SEG SOLAR 2000 (100)		24.87	No	NA	NA	No	
	[illegible] BOX WATER MODULE		11.11	No	NA	NA	No	
	GLOBE VALVE 6" CL 1500 (SS)		11.13	No	NA	NA	No	
	RELAY NUMERO DIGITAL (A11)(HC488		11.34	No	NA	NA	No	
	PUMP ASSY SHS 100 MP-II		1.20	No	NA	NA	No	
	COMP ASSY FLUIDVAT COLRING SHS-10		1.38	No	NA	NA	No	
	COMP ASSY PRIMRIL COOLING PST-600		1.48	No	NA	NA	No	
	DRIVE SIDE SHAFT-HSH-CB-SA-03-1.67		11.78	No	NA	NA	No	
	ACTUATOR ELECTRIC SERVO (SSV2/P32		11.82	No	NA	NA	No	
	GEAR BOX (MODEL - KCH-15)		11.90	No	NA	NA	No	
	SPRINGER ASSY 21440(21141)		11.90	No	NA	NA	No	
	SHAFT BUSH BOTTOM (P5000 SHAFT DIA 450		12.27	No	NA	NA	No	
	PDT HP-A5 FAN BLADE COMP ASSY		12.33	No	NA	NA	No	
	VALVE GLASKING SPHERICAL(3)7000 SIV 65(S)		12.56	No	NA	NA	No	
	RELAY (MAT-A SEL-T10-C, 21101(BC01-0-0)0630		12.61	No	NA	NA	No	
	CONTROL PANEL S-7-200 SIEMENS PLC		12.88	No	NA	NA	No	
	UP PISTON ASSY - DIA 900		13.03	No	NA	NA	No	
	RELAY FUSING FLT DAT (C-6338-68020-1AA3		13.19	No	NA	NA	No	
	GEAR BOX (D78-B-A1)RAS-LAT		13.98	No	NA	NA	No	
	SPIGOT FLAP GATE WITH SHAFT		14.02	No	NA	NA	No	
	GRUNDER ASSY (214-40)(T-C)		14.21	No	NA	NA	No	
	GT (U) (5)(B11 (00 BV A)(T)(C)(E 21)(B)(S) BB(U)		14.71	No	NA	NA	No	
	SEAT BUSH P4(S)(S)(HP 4(S) 5(S) BD(AA)(S)		14.74	No	NA	NA	No	
	[illegible]		14.80	No	NA	NA	No	
	GATE VV 800(S) CL 1500 (S) (SS)		14.83	No	NA	NA	No	
	[illegible]		14.93	No	NA	NA	No	
	PROJECTOR FOR LIS [illegible]		15.04	No	NA	NA	No	
	PROCESSOR MODULE 80-650P5AAC ABB		15.64	No	NA	NA	No	
	TC INPUT MODULE (H-SS) (S)(P)(S)(T)		15.66	No	NA	NA	No	
	TG JOP (MODEL - TSH-35-48		15.75	No	NA	NA	No	
	COMP ASSY ALIGNMENT GEAR BOX DRC-350		15.75	No	NA	NA	No	
	TG JOP (MODEL TSH-35-48		15.83	No	NA	NA	No	
	SCRAPER FLUID COUPL ASH SLV P/P 87-0		16.03	No	NA	NA	No	
	VALVE GA (6) (S) (E A21)(H)(CB CL300 (SS)(S)		16.11	No	NA	NA	No	

FM(1)

HQBB-17

Details/Information to be submitted in respect of Capital Spares

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-III(3x500 MW)
COD	27.03.2014
For Financial Year	2019-20

In Rs Lakh

Sr. No.	Details of Capital Spares and Inventories							Remarks
	Name of Spare		Amount	Claimed as a part of additional Capitalization	Funded through Compensation Allowance	Funded through Special Allowance (if applicable)	Claimed as a part of stores and spares	
	TC INPUT MODULE (HARD SYNPHONY		18.60	na	NA	NA	no	
	BEARING RIO MACH-400 (OF 2270082 BHEL		16.50	na	NA	NA	no	
	BLAG CRUSHER ASSY (BEARCH 1STP)		16.46	na	NA	NA	no	
	(BEARING(6200ZL) (BOSHAFT) (OF 8043991)		16.13	na	NA	NA	no	
	CUTTER GRINDER ASSY (WELD 1200.0083/B		15.74	na	NA	NA	no	
	DOHF ASSY (LAUGH) GEAR BOX (CH 150.45.)		15.60	na	NA	NA	no	
	1480/1009 FLAP GATE COMPLETE		15.53	na	NA	NA	no	
	(BEARING (OF 8100 BHEL) (OUTER RING)		17.08	na	NA	NA	no	
	BOLT, SUPPORT (SUCTION) (BHEL) (5.0U)		17.13	na	NA	NA	no	
	CUTTER GRINDER ASSY (WELD 1200.0083/B		15.89	na	NA	NA	no	
	PC (CPU) STATION (ADB894-A3/B		16.12	na	NA	NA	no	
	TRACK SHOE ASSY (1000/0881 BHEL DOZER		9.80	na	NA	NA	no	
	DOHF ASSY SR450-A-335 (CH-8 DRIVE		9.81	na	NA	NA	no	
	TRACK SHOE ASSY (2870/0888 BHEL DOZER		9.41	na	NA	NA	no	
	VOLVO (OEM) 21143280/0000 (1.1/2" T-PIECE		13.95	na	NA	NA	no	
	BALT DRIVE REDUCER BHEL MAKE		9.61	na	NA	NA	no	
	OPERATOR TO PALLY LOADER SUSSEX 3		20.00	na	NA	NA	no	
	PART GUIDE TRUNION, SPEC AS PER ATTACH		20.73	na	NA	NA	no	
	(IMPELLER 2.06-134-0001)		21.38	na	NA	NA	no	
	DOHF ASSY PRIMARY SECONDARY GEAR BOX (8-228		21.83	na	NA	NA	no	
	TIMER AIR SPEED (IT 100)		21.71	na	NA	NA	no	
	DOHF ASSY (LAUGH) GEAR BOX (CH 200.16.)		21.85	na	NA	NA	no	
	DOHF ASSY SR450-A-335 (CH-8 DRIVE		22.33	na	NA	NA	no	
	DOHF ASSY SR450-A-335 (CH-8 DRIVE		22.33	na	NA	NA	no	
	98 REXROTH 86CDH GEAR CLUTCH(R 1000/0		23.87	na	NA	NA	no	
	DOHF ASSY (LAUGHBERRY GEAR BOX (180-80.3)		23.80	na	NA	NA	no	
	TC INPUT MODULE (HARD SYNPHONY		24.33	na	NA	NA	no	
	SUPPORT BEARING (SH-11 SKF		24.27	na	NA	NA	no	
	SUPPORT BEARING (SH-11 SKF		23.15	na	NA	NA	no	
	(KILN ASSY (T (24/7/81) (SO (SH (JET / (SSTP)		24.75	na	NA	NA	no	
	HV BUSHING (BHEL SPY 2800/KV, 15 (342000)		24.78	na	NA	NA	no	
	DRIVE (KILN 240 (CH (SPUR (CW (24 (CH (JET		25.15	na	NA	NA	no	
	(IMPELLER 2.06-134-0001)		25.79	na	NA	NA	no	
	DOHF ASSY (TRUCK GEAR BOX (VOLVO		24.66	na	NA	NA	no	
	86/454 (HEATER FILL PACK)		26.61	na	NA	NA	no	
	(BEARING RING (LIBRACHIT (BOX) (001/0000.0		27.47	na	NA	NA	no	
	BOOSTER(BHEL) COIL OF STATOR (BOILER		23.06	na	NA	NA	no	
	(155.03 (KILN GEAR SYSTEM (WITH SPINDLE		23.74	na	NA	NA	no	
	BOOSTER(BHEL) COIL OF STATOR (BOILER		23.83	na	NA	NA	no	
	(WORM SHAFT (WORM) (GEAR-LOCK NUTS (WR-800		23.83	na	NA	NA	no	
	DOHF ASSY (LAUGH) GEAR BOX (CH 150.45.)		7.34	na	NA	NA	no	
	(400 (ID PULLEY (VALEO) (800 SHAFT (D (S		21.36	na	NA	NA	no	
	BEARING FOR VFD, (ID (BEARING) (OF) (BHEL		33.77	na	NA	NA	no	
	BEARING ROLLER (SPH THRUST (SN-800 (D)		33.13	na	NA	NA	no	
	BRIDGE CONTROLLER (SREC800)		34.91	na	NA	NA	no	
	(LOSE (VALVE (BHEL) (D (CW) (400 (JETTORSEE		33.53	na	NA	NA	no	
	(MAIN SHAFT (D 36.134.01.636		33.53	na	NA	NA	no	
	BRIDGE CONTROLLER (SREC800)		34.01	na	NA	NA	no	
	(VORSTATION FOR (BYS (STORAG		33.23	na	NA	NA	no	
	COAL COMPARTMENT ASSY (SPRT (03 FOR STA		35.15	na	NA	NA	no	
	COAL COMPARTMENT ASSY (SPRT (03 FOR STA		38.12	na	NA	NA	no	
	EVENT LOGGER (SEQ (HATHWAY PLC		42.13	na	NA	NA	no	
	DOHF ASSY (BOSCH REXROTH (GEAR (BOLLSSOOTH		42.49	na	NA	NA	no	
	BATTERY (BSCH (N-CD - (D (BSCH		41.03	na	NA	NA	no	
	BATTERY (BSCH (N-CD (BSCH (47 (EH		41.53	na	NA	NA	no	
	(VALVE (CW (HF (D154 (ABS (434		44.39	na	NA	NA	no	
	TRANSMISSION ASSY (SPHROSS (BHEL (DOZER		44.65	na	NA	NA	no	
	TRANSMISSION ASSY (SPHROSS (BHEL (DOZER		44.54	na	NA	NA	no	
	TRANSMISSION ASSY (SPHROSS (BHEL (DOZER		44.54	na	NA	NA	no	
	PUMP ASSY (1337-90 08		48.33	na	NA	NA	no	
	CONTROL SPINDLE ASSY (WHEEL (WEB (WEB (D (C		48.49	na	NA	NA	no	
	SUPPORT BEARING (SH-11 SKF		48.74	na	NA	NA	no	
	ROTOR ASSY (SG (&) (CTV)		48.80	na	NA	NA	no	
	(RECORDER (DR) (48 PAPER (WIDTH (BHEL		49.22	na	NA	NA	no	
	(LAATTOV (OE-4565 (SHOE		49.39	na	NA	NA	no	
	SPRAY (S-5565-SHOE		49.29	na	NA	NA	no	
	SPRAY (S-5565-SHOE		49.33	na	NA	NA	no	
	BEARING ROLLER (SPH THRUST (SN-700		51.48	na	NA	NA	no	
	(ENGINE ASSY (E1000014 (BHEL (DOZER (BD-155		51.61	na	NA	NA	no	
	(LAATTOV (OE-4565 (SHOE		49.89	na	NA	NA	no	
	ROTOR ASSY (PP (GRANULATOR (TRI (SETTING		53.38	na	NA	NA	no	
	(INTERVAL (FASTENER (BS (SEC) (-HB-A3 (.US		57.78	na	NA	NA	no	
	SPINDLE ASSY (BARS (RHDS (SEC (BDWAY		56.95	na	NA	NA	no	
	DRY (DOSER (VHL ASSY (2400 (-(GAN (-BD (SA (-(145		60.56	na	NA	NA	no	
	PADDLE ASSY (01(2442) (-A (BOOT) (SPC (P (S-45		71.34	na	NA	NA	no	
	DOHF ASSY (LAUGH) GEAR BOX (CH 150 (SEHS		72.53	na	NA	NA	no	
	PUMP ASSY (SAU (T-(BD (AR (00 (SS (W		72.09	na	NA	NA	no	
	(BEAD (BD (CAR (SAPH (T) (-(CW (D (W (2000		83.83	na	NA	NA	no	
	(MOTOR (OIL (SD (DRA (DOUBLE) (SEALING		83.94	na	NA	NA	no	
	DRUM (DOSER ASSY (3400 (-(GAN (-BD (SA (-(145		83.96	na	NA	NA	no	
	(CONTROL (LUID (LUID (ANGLE (WITH (MOTOR		91.47	na	NA	NA	no	
	(FLUID (SEED (-(CRTOR (BOOSTER (BED (-(TS		86.40	na	NA	NA	no	
	PRIMARY (DRUM (PISTON (MECHOUS (BHEL		86.44	na	NA	NA	no	
	(GAS (SEPARATOR (ASSY (4430-(BOB-(0(13-001 +		103.64	na	NA	NA	no	
	JOURNAL (SHAFT ASSY (-(SEE (003 (Dia		121.80	na	NA	NA	no	
	JOURNAL (SHAFT ASSY (-(SEE (003 (Dia		121.80	na	NA	NA	no	
	DRIVE ASSY (LAUGHBERRY (GEAR BOX (BOSS (-(CH (E-(C		138.10	na	NA	NA	no	
	SPEED (-(READER ASSY (SIEMENS (CONVERTOR		166.30	na	NA	NA	no	
	CARTRIDGE ASSY (BHEL (LAAT-(OSSE		224.00	na	NA	NA	no	
	(-(ROTOR (-(AAT (BLADES		231.47	na	NA	NA	no	
	Total (VSTPS all stages)		7258.33					
	VSTPS-III proportion		1667.58					

PetitioneR

Annexure-II

Format-VI

Details Information to be Submitted in respect of Capital Assets

Name of the Petitioner	NTPC Limited
Name of the Generating Station	[illegible]
COD	[illegible]
For Financial Year	2020-21

(in Rs Lakh)

Sl. No.	Details of Capital Assets and Expenses							
	Name of Assets		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of Income and Expense	Remarks
	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Annexure-II

Format-17

Details/Information to be submitted in request of Capital Spares

Name of the Petitioner	NTPC Limited
Name of the Generating Station	[redacted]
COD	[redacted]
For Financial Year	2020-21

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses Name of Spare	Quantity	Amount	Claimed as a part of additional Capitalization	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of Income and Expense	Remarks
	[redacted]		0.73	n/a	n/a	n/a	n/a	
	[redacted]		0.73	n/a	n/a	n/a	n/a	
	[redacted]		0.74	n/a	n/a	n/a	n/a	
	[redacted]		0.97	n/a	n/a	n/a	n/a	
	[redacted]		1.44	n/a	n/a	n/a	n/a	
	[redacted]		0.60	n/a	n/a	n/a	n/a	
	[redacted]		1.69	n/a	n/a	n/a	n/a	
	[redacted]		0.57	n/a	n/a	n/a	n/a	
	[redacted]		4.78	n/a	n/a	n/a	n/a	
	[redacted]		5.78	n/a	n/a	n/a	n/a	
	[redacted]		0.33	n/a	n/a	n/a	n/a	
	[redacted]		0.26	n/a	n/a	n/a	n/a	
	[redacted]		0.95	n/a	n/a	n/a	n/a	
	[redacted]		0.34	n/a	n/a	n/a	n/a	
	[redacted]		0.68	n/a	n/a	n/a	n/a	
	[redacted]		0.43	n/a	n/a	n/a	n/a	
	[redacted]		0.58	n/a	n/a	n/a	n/a	
	[redacted]		0.99	n/a	n/a	n/a	n/a	
	[redacted]		0.45	n/a	n/a	n/a	n/a	
	[redacted]		0.49	n/a	n/a	n/a	n/a	
	[redacted]		0.48	n/a	n/a	n/a	n/a	
	[redacted]		0.97	n/a	n/a	n/a	n/a	
	[redacted]		1.73	n/a	n/a	n/a	n/a	
	[redacted]		1.69	n/a	n/a	n/a	n/a	
	[redacted]		1.82	n/a	n/a	n/a	n/a	
	[redacted]		1.81	n/a	n/a	n/a	n/a	
	[redacted]		1.87	n/a	n/a	n/a	n/a	
	[redacted]		33.79	n/a	n/a	n/a	n/a	
	[redacted]		3.38	n/a	n/a	n/a	n/a	
	[redacted]		3.43	n/a	n/a	n/a	n/a	
	[redacted]		3.47	n/a	n/a	n/a	n/a	
	[redacted]		3.83	n/a	n/a	n/a	n/a	
	[redacted]		3.83	n/a	n/a	n/a	n/a	
	[redacted]		3.71	n/a	n/a	n/a	n/a	
	[redacted]		3.79	n/a	n/a	n/a	n/a	
	[redacted]		3.88	n/a	n/a	n/a	n/a	
	[redacted]		3.93	n/a	n/a	n/a	n/a	
	[redacted]		4.11	n/a	n/a	n/a	n/a	
	[redacted]		4.11	n/a	n/a	n/a	n/a	
	[redacted]		72.74	n/a	n/a	n/a	n/a	
	[redacted]		3.92	n/a	n/a	n/a	n/a	
	[redacted]		4.23	n/a	n/a	n/a	n/a	
	[redacted]		4.44	n/a	n/a	n/a	n/a	
	[redacted]		4.71	n/a	n/a	n/a	n/a	
	[redacted]		7.20	n/a	n/a	n/a	n/a	
	[redacted]		7.29	n/a	n/a	n/a	n/a	
	[redacted]		7.45	n/a	n/a	n/a	n/a	
	[redacted]		7.62	n/a	n/a	n/a	n/a	
	[redacted]		7.68	n/a	n/a	n/a	n/a	
	[redacted]		7.82	n/a	n/a	n/a	n/a	
	[redacted]		7.89	n/a	n/a	n/a	n/a	
	[redacted]		7.94	n/a	n/a	n/a	n/a	
	[redacted]		7.95	n/a	n/a	n/a	n/a	
	[redacted]		7.98	n/a	n/a	n/a	n/a	
	[redacted]		7.98	n/a	n/a	n/a	n/a	
	[redacted]		7.78	n/a	n/a	n/a	n/a	
	[redacted]		7.84	n/a	n/a	n/a	n/a	In order to meet the customer demand and maintain high machine availability at all times in the mount station, critical equipment are taken under overhaul, maintenance and regular repairs, for wear and tear. During such works, spare parts of equipment which became damaged/ unserviceable are replaced/ consumed so that the machine continue to perform as required efficiently as submitted back. Further as per Regulation 54 (1)(d) capital spares are admissible beyond as part of O&M expenses. Therefore it is prayed that the capital spares consumed by the mount station during the period may please be allowed by The Hon'ble Commission.
	[redacted]		8.00	n/a	n/a	n/a	n/a	
	[redacted]		8.03	n/a	n/a	n/a	n/a	
	[redacted]		8.27	n/a	n/a	n/a	n/a	
	[redacted]		8.43	n/a	n/a	n/a	n/a	
	[redacted]		8.73	n/a	n/a	n/a	n/a	
	[redacted]		8.73	n/a	n/a	n/a	n/a	
	[redacted]		8.73	n/a	n/a	n/a	n/a	
	[redacted]		8.77	n/a	n/a	n/a	n/a	
	[redacted]		8.80	n/a	n/a	n/a	n/a	
	[redacted]		8.71	n/a	n/a	n/a	n/a	
	[redacted]		8.73	n/a	n/a	n/a	n/a	
	[redacted]		8.73	n/a	n/a	n/a	n/a	
	[redacted]		8.78	n/a	n/a	n/a	n/a	
	[redacted]		8.78	n/a	n/a	n/a	n/a	
	[redacted]		9.10	n/a	n/a	n/a	n/a	
	[redacted]		9.22	n/a	n/a	n/a	n/a	
	[redacted]		9.60	n/a	n/a	n/a	n/a	
	[redacted]		10.49	n/a	n/a	n/a	n/a	
	[redacted]		9.81	n/a	n/a	n/a	n/a	
	[redacted]		9.83	n/a	n/a	n/a	n/a	
	[redacted]		10.27	n/a	n/a	n/a	n/a	
	[redacted]		10.31	n/a	n/a	n/a	n/a	
	[redacted]		10.33	n/a	n/a	n/a	n/a	
	[redacted]		10.33	n/a	n/a	n/a	n/a	
	[redacted]		10.33	n/a	n/a	n/a	n/a	
	[redacted]		10.37	n/a	n/a	n/a	n/a	
	[redacted]		10.38	n/a	n/a	n/a	n/a	
	[redacted]		10.47	n/a	n/a	n/a	n/a	
	[redacted]		10.50	n/a	n/a	n/a	n/a	
	[redacted]		10.50	n/a	n/a	n/a	n/a	
	[redacted]		10.50	n/a	n/a	n/a	n/a	
	[redacted]		10.51	n/a	n/a	n/a	n/a	
	[redacted]		10.52	n/a	n/a	n/a	n/a	
	[redacted]		10.66	n/a	n/a	n/a	n/a	
	[redacted]		10.68	n/a	n/a	n/a	n/a	
	[redacted]		10.96	n/a	n/a	n/a	n/a	
	[redacted]		11.07	n/a	n/a	n/a	n/a	
	[redacted]		11.07	n/a	n/a	n/a	n/a	

Annexure-II

Format-17

Details/Information to be submitted in respect of Capital Goods

Name of the Petitioner	NTPC Limited
Name of the Generating Station	[illegible]
COD	27.03.2011
For Financial Year	2009-10

In Rs Lakh

Sl. No.	Details of Capital Goods and Expenses Name of Goods		Amount	Claimed as a part of additional Capitalization	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of Income and subsidy	Remarks
	[illegible]		11.79	n/a	n/a	n/a	n/a	
	[illegible]		11.00	n/a	n/a	n/a	n/a	
	[illegible]		11.38	n/a	n/a	n/a	n/a	
	[illegible]		11.38	n/a	n/a	n/a	n/a	
	[illegible]		11.38	n/a	n/a	n/a	n/a	
	[illegible]		11.43	n/a	n/a	n/a	n/a	
	[illegible]		11.45	n/a	n/a	n/a	n/a	
	[illegible]		11.79	n/a	n/a	n/a	n/a	
	[illegible]		11.90	n/a	n/a	n/a	n/a	
	[illegible]		12.12	n/a	n/a	n/a	n/a	
	[illegible]		12.18	n/a	n/a	n/a	n/a	
	[illegible]		12.25	n/a	n/a	n/a	n/a	
	[illegible]		12.40	n/a	n/a	n/a	n/a	
	[illegible]		12.60	n/a	n/a	n/a	n/a	
	[illegible]		12.67	n/a	n/a	n/a	n/a	
	[illegible]		12.80	n/a	n/a	n/a	n/a	
	[illegible]		12.88	n/a	n/a	n/a	n/a	
	[illegible]		12.88	n/a	n/a	n/a	n/a	
	[illegible]		12.88	n/a	n/a	n/a	n/a	
	[illegible]		12.97	n/a	n/a	n/a	n/a	
	[illegible]		13.00

Annexure-I

Details/Information to be submitted in respect of Capital Goods

Name of the Petitioner	NTPC Limited
Name of the Generating Station	[illegible]
COD	27.03.2011
For Financial Year	2020-21

In Rs Lakh

Sl. No.	Details of Capital Goods and Expenses			Claimed as a part of additional Capitalization	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of Income and Expense	Remarks
	Name of Assets		Amount					
	[illegible]		18.07	n/a	n/a	n/a	n/a	
	[illegible]		79.88	n/a	n/a	n/a	n/a	
	[illegible]		19.80	n/a	n/a	n/a	n/a	
	[illegible]		20.90	n/a	n/a	n/a	n/a	
	[illegible]		20.89	n/a	n/a	n/a	n/a	
	[illegible]		21.17	n/a	n/a	n/a	n/a	
	[illegible]		21.23	n/a	n/a	n/a	n/a	
	[illegible]		21.23	n/a	n/a	n/a	n/a	
	[illegible]		21.60	n/a	n/a	n/a	n/a	
	[illegible]		21.71	n/a	n/a	n/a	n/a	
	[illegible]		21.43	n/a	n/a	n/a	n/a	
	[illegible]		21.47	n/a	n/a	n/a	n/a	
	[illegible]		22.74	n/a	n/a	n/a	n/a	
	[illegible]		22.89	n/a	n/a	n/a	n/a	
	[illegible]		23.23	n/a	n/a	n/a	n/a	
	[illegible]		23.23	n/a	n/a	n/a	n/a	
	[illegible]		23.63	n/a	n/a	n/a	n/a	
	[illegible]		23.78	n/a	n/a	n/a	n/a	
	[illegible]		24.03	n/a	n/a	n/a	n/a	
	[illegible]		24.03	n/a	n/a	n/a	n/a	
	[illegible]		24.03	n/a	n/a	n/a	n/a	
	[illegible]		24.03	n/a	n/a	n/a	n/a	
	[illegible]		24.73	n/a	n/a	n/a	n/a	
	[illegible]		24.83	n/a	n/a	n/a	n/a	
	[illegible]		24.83	n/a	n/a	n/a	n/a	
	[illegible]		25.23	n/a	n/a	n/a	n/a	
	[illegible]		25.26	n/a	n/a	n/a	n/a	
	[illegible]		25.73	n/a	n/a	n/a	n/a	
	[illegible]		25.86	n/a	n/a	n/a	n/a	
	[illegible]		25.86	n/a	n/a	n/a	n/a	
	[illegible]		25.86	n/a	n/a	n/a	n/a	
	[illegible]		26.32	n/a	n/a	n/a	n/a	
	[illegible]		26.43	n/a	n/a	n/a	n/a	
	[illegible]		27.43	n/a	n/a	n/a	n/a	
	[illegible]		27.50	n/a	n/a	n/a	n/a	
	[illegible]		28.63	n/a	n/a	n/a	n/a	
	[illegible]		28.73	n/a	n/a	n/a	n/a	
	[illegible]		28.83	n/a	n/a	n/a	n/a	
	[illegible]		28.83	n/a	n/a	n/a	n/a	
	[illegible]		28.83	n/a	n/a	n/a	n/a	
	[illegible]		28.84	n/a	n/a	n/a	n/a	
	[illegible]		28.84	n/a	n/a	n/a	n/a	
	[illegible]		29.47	n/a	n/a	n/a	n/a	
	[illegible]		29.73	n/a	n/a	n/a	n/a	
	[illegible]		31.84	n/a	n/a	n/a	n/a	
	[illegible]		32.69	n/a	n/a	n/a	n/a	
	[illegible]		33.27	n/a	n/a	n/a	n/a	
	[illegible]		33.88	n/a	n/a	n/a	n/a	
	[illegible]		37.33	n/a	n/a	n/a	n/a	
	[illegible]		37.41	n/a	n/a	n/a	n/a	
	[illegible]		37.41	n/a	n/a	n/a	n/a	
	[illegible]		37.41	n/a	n/a	n/a	n/a	
	[illegible]		37.83	n/a	n/a	n/a	n/a	
	[illegible]		38.83	n/a	n/a	n/a	n/a	
	[illegible]		38.88	n/a	n/a	n/a	n/a	
	[illegible]		39.27	n/a	n/a	n/a	n/a	
	[illegible]		39.38	n/a	n/a	n/a	n/a	
	[illegible]		39.89	n/a	n/a	n/a	n/a	
	[illegible]		39.89	n/a	n/a	n/a	n/a	
	[illegible]		39.89	n/a	n/a	n/a	n/a	
	[illegible]		40.73	n/a	n/a	n/a	n/a	
	[illegible]		41.23	n/a	n/a	n/a	n/a	
	[illegible]		41.38	n/a	n/a	n/a	n/a	
	[illegible]		42.27	n/a	n/a	n/a	n/a	
	[illegible]		42.27	n/a	n/a	n/a	n/a	
	[illegible]		42.27	n/a	n/a	n/a	n/a	
	[illegible]		43.27	n/a	n/a	n/a	n/a	
	[illegible]		43.27	n/a	n/a	n/a	n/a	
	[illegible]		44.73	n/a	n/a	n/a	n/a	
	[illegible]		45.73	n/a	n/a	n/a	n/a	
	[illegible]		46.73	n/a	n/a	n/a	n/a	
	[illegible]		47

FORM-17

Details/Information to be Submitted in respect of Capital Spares

Name of the Petitioner	M/S. Lindau
Name of the Generating Station	VS1TS-Krishna WH
COD	27.03.2014
For Financial Year	2021-22

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses			Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stories and spares	Remarks
	Name of Spare		Amount					
	1250 DP PULLEY 800X1200 SHAFT-100X2		2.05	No	NA	NA	No	
	POWER SUPPLY DS PANJIT DS60P01R102		0.04	No	NA	NA	No	
	ETHERNET INTERFACE DS PANJIC IDS62DM001		0.09	No	NA	NA	No	
	800 DP PULLEY 800X800MM SHAFT-90MM		2.07	No	NA	NA	No	
	ROTATION SENSOR WITH INSULATOR		0.06	No	NA	NA	No	
	DIFFERENTIAL RELAY SETTING IN CASE(EE)		0.12	No	NA	NA	No	
	DOUBLE ACT ACTR 80-0800-11-000-600.BRAT		0.12	No	NA	NA	No	
	POWER SUPPLY MODULE, TPS-SP/DC, SIEMEL		0.15	No	NA	NA	No	
	FILL PACK 1800X800X300 THXS SHAU PIC DP		1.47	No	NA	NA	No	
	DOUBLE ACT ACTR 80-0800-11-000-600.BRAT		0.03	No	NA	NA	No	
	(6 USAT THRY VARV RELEASE DP 400-AEDV AC		0.24	No	NA	NA	No	
	RELATIV OBSERVATION SENSOR (1) 1800X800 (DP		0.03	No	NA	NA	No	
	RELY HISTOC 6 P.I. ACACIA(EE) HF8000ACP		0.03	No	NA	NA	No	
	JOURNAL BRG BOOSTER PUMP, FA/BFB		0.03	No	NA	NA	No	
	FILL PACK (800X800X300 THXS SHAU PIC DP		1.17	No	NA	NA	No	
	WASHER SHELL SUPP UNIT - 80747010PRR		0.06	No	NA	NA	No	
	JOURNAL BRG HC 700 / 8 / 35.00 SAT DE BFP		0.40	No	NA	NA	No	
	ANALOG INPUT MODULE, SPP401 CARD, MAXONA		0.43	No	NA	NA	No	
	PNEUMATIC ACTUATOR - 27 / 18		0.40	No	NA	NA	No	
	SEAL COMPLETE ASSY		0.45	No	NA	NA	No	
	ELECTRONIC MODULE FOR DOCSE(MAXONA)		0.43	No	NA	NA	No	
	DOUBLE ACT ACTR 80-1800-11-000-600.BRAT		0.06	No	NA	NA	No	
	EHC POSITION CONTROLLER (1) 1080-10 REXROTH		0.97	No	NA	NA	No	
	RELAY VALVE (BF8000A(0) 220 VDC		0.87	No	NA	NA	No	
	ANALOG IP CARD(TXDP822) MAXONA SHEL		0.60	No	NA	NA	No	
	JOURNAL BRG BOOSTER PUMP, FA/BFB		0.72	No	NA	NA	No	
	MAIN IGN DRIVE PULLEY OD 400		0.72	No	NA	NA	No	
	FLUID COUPLING FC(H)4.5 CORP REVERL		0.78	No	NA	NA	No	
	FRAME DE JOURNAL BEARING		0.72	No	NA	NA	No	
	FRAME DE BEARING JOURNAL		0.72	No	NA	NA	No	
	SPRING - VISCOL, FX(1)7800240, FOSBORO		0.72	No	NA	NA	No	
	FRAME DE BEARING JOURNAL		0.90	No	NA	NA	No	
	(3) 2000-01-BW (P) WINDOW (B) CORP (V) ASSY-(V)		0.63	No	NA	NA	No	
	PINION 40 TEETH FOR BAPH ROTOR DRIVE		0.65	No	NA	NA	No	
	DOUBLE ACT ACTR 80-0800-11-000-600.BRAT		1.17	No	NA	NA	No	
	84945-140-188 DRIVE SHAFT ASSY 33 CLU2		1.18	No	NA	NA	No	
	COUPLING BOLT (FLP ROTORS) 0611-05-142		1.31	No	NA	NA	No	
	ADB 2200A DP SLOT OPRT STORED ENERG DE		1.38	No	NA	NA	No	
	HD SRL COMPLETE ASSY		1.27	No	NA	NA	No	
	FLUID COUPLING T1235 CONRASSY FLUIDOMAT		1.27	No	NA	NA	No	
	TRL PULLEY RC FEEDER 980-0707-0804-1		1.20	No	NA	NA	No	
	TRL PULLEY RC FEEDER 980-0707-0804-1		1.20	No	NA	NA	No	
	HEAD PULLEY ASSEMBLY(RCF)		1.23	No	NA	NA	No	
	JOURNAL BRG BOOSTER PUMP, FA/BFB		1.41	No	NA	NA	No	
	TOP DRIVE SHAFT ASSY		2.00	No	NA	NA	No	
	DIGITAL DP CARD (MAXONA)(P28) (8800-0814		1.00	No	NA	NA	No	
	BEARING INDUCTION HEATER		1.00	No	NA	NA	No	
	SAND IMPELLER		1.03	No	NA	NA	No	
	ROTARY (8000)(024-8BRR) (I/O 284		1.60	No	NA	NA	No	
	ROTARY (8000)(024-8BRR) (I/O 284		1.60	No	NA	NA	No	
	BULLRING SEGMENT ASSY SET-45(ALL-XRP800		(3.2)	No	NA	NA	No	
	PILOT VALVE ASSY, PRV, (1"-HXH)(10)(1)		1.78	No	NA	NA	No	
	ANALOG INPUT MODULE PP831, MAXE,FOSBORO		1.77	No	NA	NA	No	
	SCM (100V) AP 833 TAPC FP 2 / 85		1.82	No	NA	NA	No	
	CHANNEL ISO SAT SOURCE DO MODULE, FBM242		1.64	No	NA	NA	No	
	(CORSTATION) INCLUDING ALL ACCESSORIES		1.87	No	NA	NA	No	
	COMPLETE DELUGE VALVE 100MB MAKE HO PIPE		1.95	No	NA	NA	No	
	ASSY FLUIDOMAT COUPLING SC-1C		1.90	No	NA	NA	No	
	COMPENSATOR ASSY, (10", 345000 S.R.N.),		1.97	No	NA	NA	No	
	LINEAR ELECT ACTUATOR, P3.960/10, PR6221		1.91	No	NA	NA	No	
	LT SPLG ASSY, FLUIDOMAT COUPLING SC-1A		2.00	No	NA	NA	No	
	BULLRING SEGMENT ASSY SET-45(ALL-XRP800		(2.01	No	NA	NA	No	
	SAG THRUST BRG HOPUMP SIDE		2.03	No	NA	NA	No	
	COMPLETE ACT ASSEMBLY, AUMA SA 10(A)ES2		2.05	No	NA	NA	No	
	DC HV TEST SYSTEM TECHNOLOGY PRODUCTS		2.09	No	NA	NA	No	
	SPACK RACK FOR MAXONA, SSS 20 0834 BHL		2.13	No	NA	NA	No	
	6140 SPEAR JOURNAL BEARING		2.30	No	NA	NA	No	
	JET PUMP 8" STPI COMPLETE ASSLY		2.41	No	NA	NA	No	
	BULLRING SEGMENTS ASSEMBLY (ALL XRP1200		27.17	No	NA	NA	No	
	SEAL OIL PIP COMPLETE ASSY		2.56	No	NA	NA	No	
	VIX EC COUP FAN ASSY		2.62	No	NA	NA	No	
	ADB 2800A DP SLOT OPTO STROD ENRGY GAS		2.68	No	NA	NA	No	
	DIGITAL DP MODULE, PB820, MARK FOXBORO		2.66	No	NA	NA	No	
	DIGITAL DP CARD (DP820,8820) (SEM,MAXONA		2.66	No	NA	NA	No	
	SEALING RING 0 1050X8000 006		2.72	No	NA	NA	No	
	SEALING RING 0 1050X8000 005		2.72	No	NA	NA	No	
	COMPLETE PUMP ASSY, ST.ANG 80 300 80 MAKE		2.73	No	NA	NA	No	
	HOT & TPRH COMPLETE ASSY		2.81	No	NA	NA	No	
	PULLEY-HEAD		2.83	No	NA	NA	No	
	(CORSTATION) (MODEL PB820,8820) (FOXBORO		2.83	No	NA	NA	No	
	HOT & TPRH COMPLETE ASSY		2.87	No	NA	NA	No	
	ANGLE RING (DP8 0.080 (DP820) (2)		2.89	No	NA	NA	No	
	ADB 20 VOLT TYP MICROPROCESSOR LET (HAT		2.89	No	NA	NA	No	
	ANALOG INPUT (TCI) DP804, MARK SHEL		2.90	No	NA	NA	No	
	BH SPRAY BYPASS CONTROL VV PART NO.8017		3.02	No	NA	NA	No	
	GLOBE VALVE 800X800DP (I/P) HO		3.20	No	NA	NA	No	
	ADB 3 P 2800A 20 TYPE DRAG OUT SEGMTS		3.22	No	NA	NA	No	
	ELECT ACTUATOR (SSDL SHAT 5 SHAFT ALIGN		3.33	No	NA	NA	No	
	AAT(MSSB)(1)(8000) (TRUNNR MOTOR REPORT		3.34	No	NA	NA	No	
	BULLRING SEGMENT ASSY SET-45(ALL-XRP800		3.35	No	NA	NA	No	
	BULLRING SEGMENT ASSY SET-45(ALL-XRP800		3.33	No	NA	NA	No	
	THRUST BEARING PA1870		3.34	No	NA	NA	No	
	ROTOR SEAL SPRING ASSY (10") (7450800007		3.33	No	NA	NA	No	
	(OTOR SEAL SPRING ASSY (10") (HEATING)		3.40	No	NA	NA	No	
	STATOR WATER PUMP COMPLETE ASSEMBLY		3.54	No	NA	NA	No	

FORM-17

Data to be furnished in respect of Capital Spares

Name of the Petitioner	M/s. Lanco
Name of the Generating Station	VSTPS-V(1x210 MW)
COD	27.03.2014
For Financial Year	2021-22

in Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stories and spares	Remarks
	STATOR WATER PUMP COMPLETE ASSEMBLY		3.84	na	na	na	na	
	PUMP ASS'Y SAH TURBO SHO 80-2050		3.87	na	na	na	na	
	BEARING BOX MODULE		3.91	na	na	na	na	
	1800 PULLEY D 800 X L 2000 X SHAFT D 180		3.93	na	na	na	na	
	1800 PULLEY(CASTING)-800(SHAFT)(R)-(BEARING)		3.71	na	na	na	na	
	AUXILIARY OIL VALVE SAID 1/4"(NB) HYD SFT		3.73	na	na	na	na	
	END BOSS COMPLETE ASSY		3.78	na	na	na	na	
	ACB 3 P 2500 DE TYPE DRAWOUT BRANCH		3.78	na	na	na	na	
	COMPLETE DRUM SAFETY VALVE 140 IVE		3.79	na	na	na	na	
	REHEATER SPRAY CONTROL VALVE 2.5 X 600		3.84	na	na	na	na	
	BUILDING SECURITY ASSY SET445-WLL-KRF603		4.00	na	na	na	na	
	BUILDING SECURITY ASSY SET445-WLL-KRF603		4.00	na	na	na	na	
	DC EARTH FAULT LOCATOR		4.06	na	na	na	na	
	PUMP ASS'Y 200 250 65F		4.14	na	na	na	na	
	PUMP ASS'Y 200 250 65F		4.14	na	na	na	na	
	CONNECTING ELECTRODES DE 1233 (RHEL)		4.27	na	na	na	na	
	CUTTER CP-S-HSR ASSY 65TPH		4.72	na	na	na	na	
	AIRSET FEED WATER CONTROL VALVE SINTERED'S		4.78	na	na	na	na	
	POWER INTERFACE DRIVE GEAR ASSY		4.88	na	na	na	na	
	BALL RING SEGMENTS ASSEMBLY WLL-KRF1003		4.96	na	na	na	na	
	132/45KV CVT SINGLE PHASE OUTDOOR		5.10	na	na	na	na	
	COMPLETE PUMP SET DEASSEMBLY WATER PUMP		5.12	na	na	na	na	
	CIRCUIT BREAKER SF6 11/2011/1250A 40CA		5.17	na	na	na	na	
	GRINDING ROLL KRF-603		41.40	na	na	na	na	
	GAS-OIL ANALOG I/P MODULE 8DB9000001-A		5.28	na	na	na	na	
	SEAL OIL PUMP SET (1804149S743		5.34	na	na	na	na	
	HEAD PULLEY ASSEMBLY(REF)		5.50	na	na	na	na	
	C283-250 COMPLETE ASS'Y		5.63	na	na	na	na	
	8401-283 FLAP GATE ASSEMBLY		5.78	na	na	na	na	
	PUMP ASS'Y 200 (100)250 D		5.78	na	na	na	na	
	FILL PACK 800X600X300 PVC 60(D) FILLER		47.04	na	na	na	na	
	ROTATING ASSY SAT'SFRAFLATT.EE 2050TA		5.95	na	na	na	na	
	54545-1HC/SE 12H DIA HP-BB FAN ASSY		6.12	na	na	na	na	
	DISPOSAL PUMP ASSY (GL SHS 80-400		6.14	na	na	na	na	
	DISPOSAL PUMP ASSY (GL SHS 80-400		6.14	na	na	na	na	
	PUMP ASSY SAH TURBO VO 100 50-TPS		6.17	na	na	na	na	
	GRINDING ROLL KRP-603		27.36	na	na	na	na	
	SHAFT ASSLY FOR SEAL AIR FAN (GHY12.5*		6.34	na	na	na	na	
	GL VU (S 12853 VO SIV 44T GL2900 65(U)		21.37	na	na	na	na	
	AXIAL PISTON PUMP (S 2.5 TRF 1697TP*		6.33	na	na	na	na	
	PUMP ASS'Y SAH TURBO TWO 80/200 D		6.39	na	na	na	na	
	(UBATE) SCR MODULE		6.37	na	na	na	na	
	PARLET BEARING 1-0071-0000081 61401-2		6.45	na	na	na	na	
	PUMP ASS'Y SAH TURBO DRU 32-400		6.53	na	na	na	na	
	SLEET ACTUATOR SA14.5-F14 RPM25 AUMA		6.57	na	na	na	na	
	RP60 CHEAD SHAFT		6.61	na	na	na	na	
	VALVE GLBY) ASSY 1/2 CS GL2900 / 65(U)		6.75	na	na	na	na	
	54545-1HC/SE 12H DIA HP-BB FAN ASSY		6.80	na	na	na	na	
	MOTOR SO CASE NO 4 (BHC SP- SY 215L 37		6.83	na	na	na	na	
	CENTRIFUGATOR 2(1)-4459001 (RHEL		6.85	na	na	na	na	
	WASH WATER PUMP ASSY FIG 84 DA 4-1/2		6.94	na	na	na	na	
	REAR DRIVE CONTROL MODULE		7.42	na	na	na	na	
	COMP ASSY PREMIUM SUPER GEAR BOX-1-1625		7.43	na	na	na	na	
	SEALING RING MACHINED (1)3230000847		7.46	na	na	na	na	
	SEALING RING MACHINED (1)3230000847		7.46	na	na	na	na	
	PUMP ASS'Y SL PUMPS DPP2-150(100-400)SL		7.92	na	na	na	na	
	FAN BLADE ASS'Y (A-21-0040 (0) 18 RPM		7.39	na	na	na	na	
	VALVE CHECK 0068 (0) ASSY 1/2 CS 1800(U)		7.77	na	na	na	na	
	SWIVEL PUSH SHAFT FLANGER RM-080		7.84	na	na	na	na	
	PUMP ASS'Y (2H 1500(D)		8.10	na	na	na	na	
	HVR TRANSFORMER 66(V) 8000A		8.28	na	na	na	na	
	COMPRESSOR AIR DRYER UNIT		8.28	na	na	na	na	
	FILL PACK 800X600X300 PVC 60(D) FILLER		8.29	na	na	na	na	
	MOTOR SO 200 LOC 2845 CONT (S) (UL) 82/05		8.29	na	na	na	na	
	CRH LINE SAFETY VV ASS'EMBLY TBB/08		8.36	na	na	na	na	
	PUMP ASSY (GL) PDS 80-20		8.37	na	na	na	na	
	PUMP ASSY SAH TURBO 80/200		8.53	na	na	na	na	
	COMP ASSY GRAVES GEAR BOX (1)-600		8.55	na	na	na	na	
	BEARING ROLLER SPHERICAL 294/600		8.60	na	na	na	na	
	HVR TRANSFORMER 66(V) 8000A		8.61	na	na	na	na	
	HVR TRANSFORMER 66(V) 8000A		8.61	na	na	na	na	
	MOTOR SO CASE NO 4 (BHC SP- SY 215L 2P		8.65	na	na	na	na	
	VALVE GABY) CS ASTM-WCB CL2500 / 65(U)		8.75	na	na	na	na	
	PUMP ASS'Y (PDS 125-2P)		8.78	na	na	na	na	
	FEED GATE ASSY (WC-1350 CS80A (VBF)		8.78	na	na	na	na	
	FORKLIFT TRUCK 2.5T		8.81	na	na	na	na	
	TRS-C350 500 COMPLETE ASS'Y		8.87	na	na	na	na	
	CAMP ASSY GRAVES GEAR BOX (1)-300		8.97	na	na	na	na	
	HRH LINE SAFETY VV ASS'EMBLY TBB/10		8.98	na	na	na	na	
	PRIMEX 3ER OVR MOD 80/8000/8000		9.01	na	na	na	na	
	PUMP ASS'Y VO 150 500-TPS		9.04	na	na	na	na	
	PUMP ASS'Y VO 150 500-TPS		9.04	na	na	na	na	
	LA 2RS HARVICHIC LEAKAGE CURRENT MONITOR		9.20	na	na	na	na	
	STEM PACKING TA (METAL) CS (ALTE 1000		9.33	na	na	na	na	
	TANK CYL 20000L TROLLEY MOUNTED		9.36	na	na	na	na	
	LARGE VIDEO SCREEN (BARCO)		9.71	na	na	na	na	
	GEAR COUPLING (1)(1800000)(S)(EHEL		9.81	na	na	na	na	
	HOB TRUCK TYPE VVF3 11(0)(HDK 2000A		9.84	na	na	na	na	
	GRINDING ROLL 60% BOILER KRP-1003		146.03	na	na	na	na	
	FEED GATE ASSY (WC-1350 CS80A (VBF)		9.78	na	na	na	na	
	VALVE GLRISING SPINDLE (S) 2500 (BY) 65(U)		9.77	na	na	na	na	
	PISTON PUMP P900 90400		9.91	na	na	na	na	
	CAMP ASSY PLANETARY COUPLING P57-672		9.93	na	na	na	na	
	ACTUATOR GLEGAR100845 AUMA		10.11	na	na	na	na	
	GRINDING ROLL KRP-603		20.72	na	na	na	na	
	WATER PUMP ASSY FLOWSERVE PESD 150/125		10.36	na	na	na	na	

FORM-17

Data submission to be Submitted in respect of Capital Spares

Name of the Petitioner	M/S. Lindsay
Name of the Generating Station	VSTPS-IV(1x500 MW)
COD	27.03.2019
For Financial Year	2021-22

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stores and spares	Remarks
	1400/40 PULLEY,DILATED/1800SHAFT,D/19		10.21	na	na	na	no	
	PUMP ASSY,SAH TURBO,SA30B		10.64	na	na	na	no	
	PISTON PUMP,R902-93403		10.65	na	na	na	no	
	PISTON PUMP,R902-93403		10.65	na	na	na	no	
	VALVE ASSY,144737/01/A/43.0/210-3548		10.72	na	na	na	no	
	PUMP ASSY,TEST-10043		10.74	na	na	na	no	
	DRAIN VALVE ASSY,81.15705A.9/SHELL 4G		10.78	na	na	na	no	
	GUIDE BEARING,172-1705,/1071		10.83	na	na	na	no	
	DRUM SAFETY VALVE ASSEMBLY BHEL,1740 W/B		10.84	na	na	na	no	
	GLOBE VALVE 2½" CL 1500 X50		11.13	na	na	na	no	
	ANGLE VALVE ASSY,80.0814.16 X.SEAT/BALL 4G		11.26	na	na	na	no	
	ANGLE VALVE ASSY,80.0814.16 X.SEAT/BALL 4G		11.26	na	na	na	no	
	DOOR SUPPLY LH/BEARAY FOR D/R		11.33	na	na	na	no	
	PUMP ASSY,KBL/28W,5-10		11.40	na	na	na	no	
	SAFETY VALVE,BHEL/BOILER,1740-W/B		11.48	na	na	na	no	
	CORP ASSY,GR.125,ALLENBERRY,D/CH-200		11.47	na	na	na	no	
	CORP ASSY,GR.125,ALLENBERRY,D/CH-200		11.47	na	na	na	no	
	PUMP ASSY,SHC-100380.0		11.53	na	na	na	no	
	VALVE GA.80.0811.20/.A5.A216-WCB.CL2500		11.62	na	na	na	no	
	PUMP ASSY,GR.1400/125-550		11.66	na	na	na	no	
	DRUM SAFETY VALVE ASSEMBLY BHEL,1740 W/B		11.71	na	na	na	no	
	DRUM SAFETY VALVE ASSY,1740-W/B		11.72	na	na	na	no	
	ACTUATOR,GP.5,SCH.A/NO.2PPU,2000PSI		11.46	na	na	na	no	
	SEALING RING,01.0350.0900.01,BHEL		11.76	na	na	na	no	
	SEALING RING,01.0350.0900.01,BHEL		11.76	na	na	na	no	
	FIL PACK,1800/800X300,THIO,SS316,PVC,CF		28.34	na	na	na	no	
	GEAR BOX,1800.1,1800RPM,0.37KW		11.80	na	na	na	no	
	GEAR BOX,1800.1,1800RPM,0.37KW		11.80	na	na	na	no	
	TRANSMISSION SHAFT,1340.01,BHEL/ZS		11.84	na	na	na	no	
	PUMP ASSY,SCT 20048		11.86	na	na	na	no	
	COMPLETE VALVE ASSY,81-9.1211		13.03	na	na	na	no	
	PUMP ASSY,SHC-100380.0		12.14	na	na	na	no	
	CORP ASSY,PRIMERIL,COUPLING,F87-825		12.12	na	na	na	no	
	SPIGOTRA,SHAFT ELIMINATOR		46.88	na	na	na	no	
	LARGE VIDEO SCREEN,SHEDD		12.33	na	na	na	no	
	GRINDING ROLL,XRP-802		12.48	na	na	na	no	
	GRINDING ROLL,XRP-802		12.48	na	na	na	no	
	VALVE GL.RISING SPINDLE,81.0803.8/1.65X/U		12.50	na	na	na	no	
	VALVE GL.RISING SPINDLE,81.0803.8/1.65X/U		12.50	na	na	na	no	
	MOVING COIL,01.1420.0000.665.11.70,TURBINE		12.68	na	na	na	no	
	MOVING COIL,01.1420.0000.665.11.70,TURBINE		12.69	na	na	na	no	
	SU6300,WATER RING VACUUM PUMP ASSY		13.78	na	na	na	no	
	DRIVE CONTROL MODULE,6DR5220-0BA04,BHEL		13.82	na	na	na	no	
	SEALING RING,MACHINED,1.1.03.1400.0.0		13.05	na	na	na	no	
	CORP ASSY,ALLENBERRY,D/CH,GR-60 \ GB		13.08	na	na	na	no	
	CORP ASSY,ALLENBERRY,GEAR BOX,CSB-630		13.23	na	na	na	no	
	VALVE GL.81.AS.A217-WC6,CL2500,1000W		13.95	na	na	na	no	
	CPLG ASSY,(TYRE),(ALLENBERRY),(2201)		13.66	na	na	na	no	
	PART POWER SUPPLY MODULE FOR VFD		13.74	na	na	na	no	
	FIL PACK,1800/800X300,THIO,SS316,PVC,CF		110.45	na	na	na	no	
	BELT DRIVE REDUCER,BHEL,SHAFT		14.11	na	na	na	no	
	SCREW PUMP ASSY,TEST-10046		14.27	na	na	na	no	
	CORP ASSY,PRIMERIL,COUPLING,F87-875		14.63	na	na	na	no	
	HP AIR END,2894107/R		15.67	na	na	na	no	
	PUMP,HYD,BOILER,80-0473.800/W		15.83	na	na	na	no	
	PUMP,HYD,BOILER,80-0473.800/W		15.83	na	na	na	no	
	GLOBE VALVE,SW,A182/F22,CL-2500/SB-139/W		83.98	na	na	na	no	
	CHARGE,BAT,FOR,SMT-SC-4004		15.79	na	na	na	no	
	SEALING RING,01.0350.0900.02,MACHINED		15.96	na	na	na	no	
	SEALING RING,MACHINED,01.0350.0900.0,BHEL		16.20	na	na	na	no	
	PUMP,HYD,VICKERS,OIL,TUSHCO,7250,25-45		16.40	na	na	na	no	
	PUMP,HYD,VICKERS,OIL,TUSHCO,7250,25-45		16.40	na	na	na	no	
	FORGED,SPIGOT,01.0350.0		16.60	na	na	na	no	
	BALL,STEEL,HARDENED,(631/45-1 6322/SAE)/1A		16.88	na	na	na	no	
	DRIVE UNIT ASSY,TRF.76-12		17.04	na	na	na	no	
	GENERATOR ASSY,(.TRF.76-12		17.04	na	na	na	no	
	MOTOR,SQ.3Q.CAGE,IND.E.80V,450LAP,B3		17.11	na	na	na	no	
	HYDRAULIC AMPLIFIER ASSY,P-1450/1000&50		17.24	na	na	na	no	
	WATER PUMP ASSY,1AUP40		17.26	na	na	na	no	
	WATER PUMP ASSY,1AUP40		17.26	na	na	na	no	
	SHR.22500,2ND STAGE IMPELLER		17.41	na	na	na	no	
	VALVE GA.80.0814.16/.A216-WCB.CL2500,1500W		17.50	na	na	na	no	
	CARTRIDGE ASSEMBLY FOR L3C0 PUMP 800 MM		17.81	na	na	na	no	
	CORP ASSY,GREASING GEAR BOX,HT-400		18.12	na	na	na	no	
	OPOR,RECTIPORISER,BHEL,1000MA		18.20	na	na	na	no	
	DRAIN VALVE ASSY,80.1500.65 X.SEAT/BALL 4G		18.30	na	na	na	no	
	CORP ASSY,AUROFLEX,COUPLING,BDH-185-S		18.50	na	na	na	no	
	JOCKEY PUMP ASSY,FIG 3000 40-10		18.81	na	na	na	no	
	SLEEVE,BEARING,BOSH11.22,CBLL		18.94	na	na	na	no	
	SLIDER,SR-6/HSR,ASSY,ESTP		19.28	na	na	na	no	
	GRINDING ROLL,80N,BOLLER,XRP-1000		19.47	na	na	na	no	
	COMPLETE LIGHT ASSY,1500R,2000R,80TH/S		19.85	na	na	na	no	
	SEALING RING,01.0350.0900.04,BHEL		19.74	na	na	na	no	
	SEALING RING,01.0350.0900.04,BHEL		19.74	na	na	na	no	
	SEALING RING,01.0350.0900.03,BHEL		19.74	na	na	na	no	
	HP STAGE,LIGHT,1616/1/01,ATLAS COPCO		19.80	na	na	na	no	
	LP AIR END,2833/1/R,COMPRESSOR		20.41	na	na	na	no	
	LARGE VIDEO SCREEN		20.43	na	na	na	no	
	FLUID COUPLING MODEL,SC11A-F,U0C0/A*		21.89	na	na	na	no	
	FLUID COUPLING MODEL,SC11A-F,U0C0/A*		21.89	na	na	na	no	
	ROTATING ASSY,PUMP,D80,8-10		21.82	na	na	na	no	
	CORP ASSY,PRIMEUM,SHERRY,GEAR BOX,HT-400		21.83	na	na	na	no	
	1500R A-E SPEED UP GBX		21.71	na	na	na	no	
	FRANTI WHEEL,COUPLING,FB200,BFZ,R/H/SB/FA/H1		21.95	na	na	na	no	
	8.00H COUPLATE PUMP		22.07	na	na	na	no	
	DISK,02,ANALYSER,SYTEC/TH,SENSOR		22.20	na	na	na	no	

In order to meet the customers demand and maintain high machine availability at all times by the instant station, units/ equipment are taken under shutdown maintenance and inspection regularly, for clean and repair. During such visits, spare parts of equipment which became damaged/ unserviceable are replaced/ consumed so that the machine continue to perform at expected efficiency on sustained basis. Further as per Regulation 29(1)(f) capital spares are admissible separately as part of O&M expenses. Therefore it is prayed that the capital spares consumed by the instant station during the period may please be allowed by the Hon'ble Commission.

FORM-17

Data submission to be Submitted in respect of Capital Spares

Name of the Fabricator	M/S. Lindes
Name of the Generating Station	VSTPS-V(1&2&3& VIII)
COD	27.03.2019
For Financial Year	2021-22

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stories and spares	Remarks
	RADIAL THRUST BRG.C0804380.01/T03370000		33.99	Yes	NA	NA	No	
	PTC LIFTING CYL.D400-0180-BC-VR.03-16 LAT		33.99	Yes	NA	NA	No	
	BOOM LUFFING CYL.TBR.2000TPH		33.82	Yes	NA	NA	No	
	JOURNAL HEAD ROLLER XRP-1020.80/3/II		33.73	Yes	NA	NA	No	
	ROTOR(RH) OF PROJECTION UNIT BARSCALVE		33.03	Yes	NA	NA	No	
	SHR 22400 SHAFT		33.13	Yes	NA	NA	No	
	DRIVE PINION 1(10.3.41A)(...)800(16.5PT.21(1)		33.19	Yes	NA	NA	No	
	SHAFT H17.1/T.(31.21) PB-2800/2000-2		33.40	Yes	NA	NA	No	
	HPCO SEMICONDUCTOR ASSLY.01140SA1000400		33.49	Yes	NA	NA	No	
	COG REDUCER FOR STOCKER @ FEEDER		33.60	Yes	NA	NA	No	
	PUMP ASSY.SCT 300/45		33.96	Yes	NA	NA	No	
	COMPLETE VALVE ASSY.87-01211		34.06	Yes	NA	NA	No	
	11KV SF6 CB 2000A ABB MAKE		34.19	Yes	NA	NA	No	
	PUMP ASSY.125-FP4H		34.23	Yes	NA	NA	No	
	PUMP ASSY.125-FP4H		34.23	Yes	NA	NA	No	
	COMP ASSY.TRIVENI GEAR BOX.01000C		34.32	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/750 AW		34.55	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/750 AW		34.55	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/750 AW		34.55	Yes	NA	NA	No	
	PUMP ASSY.AR-300/750A AW		34.65	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/750A AW		34.65	Yes	NA	NA	No	
	PUMP ASSY.AR-300/750A AW		34.65	Yes	NA	NA	No	
	CENTRIFUGAL SEPARATOR OIL CLEANER		34.90	Yes	NA	NA	No	
	WATER PUMP ASSY.(OSTI800) IT		35.10	Yes	NA	NA	No	
	WATER PUMP ASSY.(TCT1800) IT		35.38	Yes	NA	NA	No	
	SS2200 WATER RING VACUUM PUMP ASSY		35.62	Yes	NA	NA	No	
	OIL BURNING (TC-T1B_(101)		35.70	Yes	NA	NA	No	
	SPRAY-08-6585-01808		35.82	Yes	NA	NA	No	
	SPRAY-08-6585-01808		35.82	Yes	NA	NA	No	
	8648-LOS-(CET FULFACK		35.91	Yes	NA	NA	No	
	CRINDAL COVER PARTS		35.93	Yes	NA	NA	No	
	TIC INPUT MODULE 1(FB30.8*1/SPHONY		35.97	Yes	NA	NA	No	
	SLAG CRUSHER ASSY.DEVECH.-1TTPH		36.90	Yes	NA	NA	No	
	SLAG CRUSHER ASSY.DEVECH.-1TTPH		36.90	Yes	NA	NA	No	
	VICTOR(COMP2.W.CH=0.1900BPM.MSKW.CRCHPTON		37.13	Yes	NA	NA	No	
	FILL PACK.(300X600X300.THKS.25)W.PVC.CF		37.87	Yes	NA	NA	No	
	FILL PACK.(300X600X300.THKS.25)W.PVC.CF		37.87	Yes	NA	NA	No	
	THRUST BEARING (ITC-BLL PUMP 81540-800		37.88	Yes	NA	NA	No	
	AIR GAP SEALING RING.5-13841-01000C01		37.73	Yes	NA	NA	No	
	TANK CYL.2000L.TROLLEY MOUNTED		37.79	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/850		37.95	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/850		37.95	Yes	NA	NA	No	
	KNIFE GATE VLV ASSY.S-40838 REV.3.0STAG		38.22	Yes	NA	NA	No	
	CUTTER GRINDER ASSY.MBC-280/700/380		38.38	Yes	NA	NA	No	
	J BEARING RING SHCH(180.0.1)001000000		38.74	Yes	NA	NA	No	
	J BEARING RING SHCH(180.0.1)001000000		38.74	Yes	NA	NA	No	
	COMPLETE PUMP ASSEMBLY		39.08	Yes	NA	NA	No	
	MAIN DRIVE GEAR BOX FOR SR FEEDER		39.27	Yes	NA	NA	No	
	MAIN DRIVE GEAR BOX FOR SR FEEDER		39.27	Yes	NA	NA	No	
	GLOBE VALVE.SW/BA1.5RF93.CL2500.1/8-1220/W		39.42	Yes	NA	NA	No	
	SHR 22400 1ST STAGE IMPELLER		39.90	Yes	NA	NA	No	
	CARTRIDGE ASSY.ALEKTON PUMP		39.81	Yes	NA	NA	No	
	CARTRIDGE ASSY.ALEKTON PUMP		39.81	Yes	NA	NA	No	
	GEAR BOX ASSY.ELECON.KDV350.20:1		39.46	Yes	NA	NA	No	
	GEAR BOX ASSY.ELECON.KDV350.20:1		39.46	Yes	NA	NA	No	
	GEAR BOX ASSY.ELECON.KDV350.20:1		39.46	Yes	NA	NA	No	
	LP STAGE(4.5/6)(T.1818240).ATLAS COPCO		39.97	Yes	NA	NA	No	
	PUMP LH HUB ROLLER BRACKET3.800000		39.98	Yes	NA	NA	No	
	SEPARATOR ASSY.0.0850.000.TRR.TM.12		39.01	Yes	NA	NA	No	
	MAIN SHAFT.2.88.124.00.808		39.10	Yes	NA	NA	No	
	DISTRIBUTOR PUMP ASSY.AR-300/850		39.18	Yes	NA	NA	No	
	MOTOR,SQL SQ FRM.HC1.2HP.1TTA.LA1808		39.95	Yes	NA	NA	No	
	PIPE COUPLING MODULAR.DE300/DI/SA.SR(1)/AA		39.98	Yes	NA	NA	No	
	HP STAGE(4.5/6)(T.1818147.2).ATLAS COPCO		37.88	Yes	NA	NA	No	
	CONVEYER(BRKT)(ALLIS.BLANKS)(1).(13.5)900		39.74	Yes	NA	NA	No	
	FEED GATE ASSY.(SC-1.25)(1000)4.(HSP)		39.00	Yes	NA	NA	No	
	BEARING.ROLLER.SPHERICAL.294.560.EH		39.43	Yes	NA	NA	No	
	HP STAGE(4.5/6)(T.1818139).ATLAS COPCO		39.97	Yes	NA	NA	No	
	MULTIPLE PORT ASSY.BHEL.BOILER.XRP-1000		40.29	Yes	NA	NA	No	
	MULTIPLE PORT ASSY.BHEL.BOILER.XRP-1000		40.29	Yes	NA	NA	No	
	MULTIPLE PORT ASSY.BHEL.BOILER.XRP-1000		40.29	Yes	NA	NA	No	
	ACTUATOR,H10 ELECTRO PNEUMATIC,HSA-1000		40.3	Yes	NA	NA	No	
	ELECTRO H10 CONVERTOR ASSY.(01140200000)02		40.89	Yes	NA	NA	No	
	ROTOR ASSY.SPHERICAL.VISTOR		40.93	Yes	NA	NA	No	
	WHEEL(ATHEEL SHAFT.01(1845.33)11.SPESS		40.96	Yes	NA	NA	No	
	LTC-30 COMPLETE PUMP		41.00	Yes	NA	NA	No	
	PROCESSOR MODULE TORSITA PROCCONTROLLASS		41.13	Yes	NA	NA	No	
	DRIVE BOOM ASSY.(4000.10.80)(SQ.SQ.40)		41.28	Yes	NA	NA	No	
	COMP ASSY.BOSCH REXROTH.GEAR BOX.2827TH		41.33	Yes	NA	NA	No	
	PUMP ASSY.(H10.320)		41.41	Yes	NA	NA	No	
	FOLLOW UP PISTON H10 AVP.01(1.4220)0000.20		42.11	Yes	NA	NA	No	
	1(MSTR).COMPLETE BUCKET WITH LINER		44.40	Yes	NA	NA	No	
	SHAFT.2EA.250.DBY.40		44.49	Yes	NA	NA	No	
	TIC INPUT MODULE 1(FB30.8*1/SPHONY		44.85	Yes	NA	NA	No	
	TIC INPUT MODULE 1(FB30.8*1/SPHONY		44.85	Yes	NA	NA	No	
	DRIVE AXLE WHEEL P.2750.0.ELECON EPC		45.74	Yes	NA	NA	No	
	COMP ASSY.ALLENBERRY.GEAR BOX.DXDH-200		45.90	Yes	NA	NA	No	
	RELAY PANEL		47.41	Yes	NA	NA	No	
	RELAY PANEL		47.41	Yes	NA	NA	No	
	GEARED VICTOR(12.LBT.1125TP		48.08	Yes	NA	NA	No	
	COMP ASSY.ALLENBERRY.GEAR BOX.HPB0830		48.22	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/750 AW		48.46	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/750 AW		48.46	Yes	NA	NA	No	
	PUMP ASSY.SAW TURBO AR-300/750A AW		48.72	Yes	NA	NA	No	
	PUMP ASSY.AR-300/750A AW		48.72	Yes	NA	NA	No	
	PUMP ASSY.FA1875		50.28	Yes	NA	NA	No	

FORM-17

Data submission to be Submitted in respect of Capital Spares

Name of the Petitioner	RITL Limited
Name of the Generating Station	VS1TS-AV2&3&5 WIG
COD	27.03.2019
For Financial Year	2021-22

in Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stores and spares	Remarks
	PUMP ASSY PARTS		80.28	na	NA	NA	no	
	PUMP ASSY PARTS		80.28	na	NA	NA	no	
	VICTOR SEAL SG CASE HOUSING SET (2nos)		80.74	na	NA	NA	no	
	BEARING ROLLER SPH THRUST 294730		81.48	na	NA	NA	no	
	RADIAL SEAL RCB-L27.5 V3F 2003		81.97	na	NA	NA	no	
	COMP ASSY FLUIDOIL Y COUPLING SC-14		81.98	na	NA	NA	no	
	FUNCTION 75-6385-20426		82.65	na	NA	NA	no	
	SEALING WATER RING VACUUM PUMP ASSY		82.49	na	NA	NA	no	
	COMPLETE VALVE ASSY HORA 1210-05		84.85	na	NA	NA	no	
	PUMP ASSY SAM TURBO AR-200850		85.95	na	NA	NA	no	
	PUMP ASSY SAM TURBO AR-200850		85.95	na	NA	NA	no	
	PUMP ASSY BODY/IMPELLER/SHAFT/ INTERNAL PARTS FOR 080-050 / 145-43 LIKE		86.63	na	NA	NA	no	
	PLANETARY GEAR BOX MODEL VB-80 FR-502		88.13	na	NA	NA	no	
	COMPRESSOR ASSY FPCU1-H27		88.78	na	NA	NA	no	
	BEARING ROLLER SPH THRUST 294730		90.97	na	NA	NA	no	
	BATTERY BANK 220VOLT / 100 AH		92.39	na	NA	NA	no	
	HIGH DRIVE GEAR BOX FOR SR. FEEDER		93.64	na	NA	NA	no	
	MAIN DRIVE GEAR BOX FOR SR. FEEDER		93.64	na	NA	NA	no	
	VALVE GLRISING SPINDLE @1200 SW 85MM		93.80	na	NA	NA	no	
	VALVE GLRISING SPINDLE @1200 SW 85MM		93.80	na	NA	NA	no	
	VALVE GLRISING SPINDLE @1200 SW 85MM		93.80	na	NA	NA	no	
	VALVE GLRISING SPINDLE @1200 SW 85MM		93.80	na	NA	NA	no	
	VALVE GLRISING SPINDLE @1200 SW 85MM		93.80	na	NA	NA	no	
	COMPLETE ASSY COUPLING PARTS		94.27	na	NA	NA	no	
	LP STAGGED BUSHT 16 1550481 ATLAS COPCO		96.85	na	NA	NA	no	
	LP STAGGED BUSHT 16 1550481 ATLAS COPCO		97.14	na	NA	NA	no	
	JOURNAL BEARING 23432000 LUZ A410-1208		97.97	na	NA	NA	no	
	PC WORK STATION DA39594851		99.06	na	NA	NA	no	
	PROCESSOR MODULE SD459P/SAC ABB		71.88	na	NA	NA	no	
	WORK STATION PANEL 3HAC024941 FOR PROGRAMMER		72.63	na	NA	NA	no	
	CUTTER GRINDER ASSY MECC 350 2000 SPL		73.97	na	NA	NA	no	
	BUTTON CONTROL ASSY FRAME UNIT ARU CPA		73.17	na	NA	NA	no	
	VALVE GLRISING SPINDLE @1200 SW 85MM		73.98	na	NA	NA	no	
	WATER PORT ASSY SHELL ROLLER JRF-1003		74.49	na	NA	NA	no	
	COMP ASSY SLAGCON GEAR BOX AS REPEAR		76.53	na	NA	NA	no	
	BRIDGE CONTROLLER SPBRC300		78.90	na	NA	NA	no	
	RADIAL SEAL & SET DU 420 X 30 VIS		79.04	na	NA	NA	no	
	DC INPUT MODULE MASD2 S INVPHOXY		80.43	na	NA	NA	no	
	PUMP ASSY SAM TURBO AR-200850		82.94	na	NA	NA	no	
	PUMP ASSY SAM TURBO AR-200850		82.94	na	NA	NA	no	
	VALVE GA 15 081 / FUCO CS CL150 2000NB		83.64	na	NA	NA	no	
	ORIENTATION FOR 6015 BT04A1		90.13	na	NA	NA	no	
	TUBE BUNDLE ASSY CONDIT. LUBE POWER		88.8	na	NA	NA	no	
	COMP ASSY SLAGCON CH60		88.81	na	NA	NA	no	
	PUMP ASSY AR-200750A NH		88.9	na	NA	NA	no	
	PUMP ASSY SAM TURBO AR-200750A-NH		88.9	na	NA	NA	no	
	JOURNAL SHAFT ASS'Y FRP 1003 MILL		100.27	na	NA	NA	no	
	JOURNAL SHAFT ASS'Y FRP 1003 MILL		100.27	na	NA	NA	no	
	ENGINE ASSY 6125000014 RB15L DOOSR 6D-15S		101.13	na	NA	NA	no	
	COMPRESSOR ASSY SUMMITE S3560CH		110.85	na	NA	NA	no	
	COMPLETE VACUUM PUMP ASSLY W.O. MOTOR		113.42	na	NA	NA	no	
	STATOR ASSY SP4381/6231 MOTOR		123.54	na	NA	NA	no	
	COUP ASSY LUFKIN GEAR BOX H1DHC 3 6561		129.05	na	NA	NA	no	
	GEAR BOX ASSY BOILER 50000		144.11	na	NA	NA	no	
	UAX OPERATOR STATION		145.06	na	NA	NA	no	
	VACUUM PUMP ASSY VASH-INLAT 30088		147.78	na	NA	NA	no	
	SPEED REDUCER 4008.16234.2.500000		148.85	na	NA	NA	no	
	BATTERY BANK 220VOLT / 120 AH		187.18	na	NA	NA	no	
	LFT DOV BLAD 24 ASLY DRG01000190000P-008		209.39	na	NA	NA	no	
	GLOBE VALVE 450NB RATING @ 90 HD		218.77	na	NA	NA	no	
	STATOR ASSY SP4381/6231 MOTOR		244.60	na	NA	NA	no	
	ROTOR ASSY FA FAN AF5-2011E		248.90	na	NA	NA	no	
	PUMP ASSY(BALSUPH)H		288.83	na	NA	NA	no	
	CENTRIFUGAL BASED COMPRESSOR AIR RATING A		340.87	na	NA	NA	no	
	ARMATURE ASSY 2100 2000 HP DRAT		729.65	na	NA	NA	no	
	DIESEL LOCOMOTIVE W/DG-9A 3100 2300HP		1078.98	na	NA	NA	no	
	COMPLETE WAGON BOGIE HSM1 (BARE)		1788.84	na	NA	NA	no	
	DIESEL LOCOMOTIVE W/DG-9A 3100 2300HP		2153.50	na	NA	NA	no	
	STOP VLV 350100-0038 (80001-00 2194910		0.00	na	NA	NA	no	
	RE-FLEXIDER HS1060 BEVEL GEAR WHEEL		0.00	na	NA	NA	no	
	PINION BEARING NO 3 SHELL CRS 3118 E 841000		0.00	na	NA	NA	no	
	LFT DOV BLAD SL ASLY DRG01000190000P-008		0.00	na	NA	NA	no	
	PUMP SHAFT 280101 W11800		1146.78	na	NA	NA	no	
	PUMP SHAFT 280101 W11800		44.94	na	NA	NA	no	
	Total (15.11% all stages)		13609.46					
	VS1TS-#5 proportion		4180.88					

(Petitioner)

FORM-17

Details/Information to be Submitted in respect of Capital Spares

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV(1x500 MW)
COD	27.03.2014
For Financial Year	2022-23

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses			Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stories and spares	Remarks
	Name of Spare		Amount					
	FOR-MATIC ACTUATOR - 31 / 12		0.07	Yes	NA	NA	No	
	FILL PACK,1800/8000/300,THKS 28MM,PVC CF		0.10	Yes	NA	NA	No	
	WORKSTATION INCLUDING ALL ACCESSORIES		0.33	Yes	NA	NA	No	
	SB BOOM CONP ASSY		0.39	Yes	NA	NA	No	
	WARRANTY FOR FLUENT OF 400		0.92	Yes	NA	NA	No	
	WARRANTY DRIVE PULLEY DC 400		0.92	Yes	NA	NA	No	
	TERMINAL BOARD WITH CONNCTR, YAAB4CB[1]F		0.27	Yes	NA	NA	No	
	FILL PACK,1800/8000/300,THKS 28MM,PVC CF		0.95	Yes	NA	NA	No	
	ANALOG INPUT MODULE,PB3211, MAKE:FOXBORO		0.81	Yes	NA	NA	No	
	TERMINAL BOARD WITH CONNCTR, YAAB4CB[18		0.78	Yes	NA	NA	No	
	10-C300-SY-SW-PW MODULE CONF I/V ASSY-HO		0.82	Yes	NA	NA	No	
	SB PBL SEAL COMP ASSY		1.15	Yes	NA	NA	No	
	LABEL-45 COMP ASSLY		1.05	Yes	NA	NA	No	
	COUPLING BOLT NUT HPHR 280/280/1058-62		1.29	Yes	NA	NA	No	
	COUPLING BOLT PUP ROTOR(280/281)/1074-2		1.21	Yes	NA	NA	No	
	FLUID COUPLING 1.4/28 COMPASS FLUIDCOUPT		1.47	Yes	NA	NA	No	
	VALVE ASSY,01495,3STAG UGC		1.98	Yes	NA	NA	No	
	LT BREAKER CHCB1200/43/1.5/-HE/1000 AMP		1.38	Yes	NA	NA	No	
	BULLRING SEGMENT ASSY SET+45-WILL-XRP1003		1.68	Yes	NA	NA	No	
	VALVE PUMP SHAFT		1.65	Yes	NA	NA	No	
	COMPLETE ASSY PP SUC SIDE BRG,EFF RJ551		1.60	Yes	NA	NA	No	
	COMPLETE ASSY PP DEL SIDE BRG,EFF RJ551		1.60	Yes	NA	NA	No	
	COMPLETE ASSY PP SUC SIDE BRG,EFF RJ551		1.60	Yes	NA	NA	No	
	GEAR BOX ASSY SHAFT+ BOLLER,GRT-1003		1.78	Yes	NA	NA	No	
	WORKSTATION INCLUDING ALL ACCESSORIES		1.84	Yes	NA	NA	No	
	SECONDARY INJECTION TEST KIT		2.06	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		2.22	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		2.22	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		2.42	Yes	NA	NA	No	
	UNDERGROUND WIRE & PIPE LOCATOR UG1300		2.65	Yes	NA	NA	No	
	SEALING RING PART NO.3 09000R100 004		2.72	Yes	NA	NA	No	
	SEALING RING 0 090090000 00		2.72	Yes	NA	NA	No	
	THRUST/RADIAL JOURNAL BEARING		2.73	Yes	NA	NA	No	
	E CLASS 2000 SHEL GATE VALVE		2.73	Yes	NA	NA	No	
	FGHA COMPLETE PUMP ASSEMBLY		2.76	Yes	NA	NA	No	
	KDP GV FLAT STEEL GLOBE VALVE(SS)		2.80	Yes	NA	NA	No	
	16800-CH-SA-P40BB-A-10-BFV-COUP I/V ASSY		2.80	Yes	NA	NA	No	
	HOUSING COMPLETE ASSY		2.19	Yes	NA	NA	No	
	BULLRING SEGMENT ASSY SET+45-WILL-XRP1003		2.22	Yes	NA	NA	No	
	BULLRING SEGMENT ASSY SET+45-WILL-XRP1003		2.22	Yes	NA	NA	No	
	BULLRING SEGMENT ASSY SET+45-WILL-XRP1003		2.22	Yes	NA	NA	No	
	BULLRING SEGMENT ASSY SET+45-WILL-XRP1003		2.22	Yes	NA	NA	No	
	BULLRING SEGMENT ASSY SET+45-WILL-XRP1003		2.22	Yes	NA	NA	No	
	PUMP ASSY,SAW TURBO SHO 900/300		2.57	Yes	NA	NA	No	
	IMPELLER		4.43	Yes	NA	NA	No	
	BLADE-3RD STAGE OF HP ROTOR,402222000C		4.36	Yes	NA	NA	No	
	GLOBE GATE VALVE, CLASS -600 800 MM		4.33	Yes	NA	NA	No	
	PROJECTOR MODULE 6"HALAR		4.39	Yes	NA	NA	No	
	2000TPH STACKER & 800 DRIVING WHEEL ASSY		4.37	Yes	NA	NA	No	
	PUMP ASSY,KBL DSV 125/40		4.43	Yes	NA	NA	No	
	PUMP ASSY,KBL DSV 125/40		4.43	Yes	NA	NA	No	
	10-C300-SY-SW-HY MODULE CONF I/V ASSY-HO		4.48	Yes	NA	NA	No	
	BOOM LUFFING CYLTRR,2000TPH		4.60	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		4.60	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		4.60	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		4.60	Yes	NA	NA	No	
	FILL PACK,1800/8000/300,THKS 28MM,PVC CF		4.85	Yes	NA	NA	No	
	SV-7201-0085 COMPLETE I/L-IS		4.64	Yes	NA	NA	No	
	SEAL OIL PUMP,1.0HP,1OT1725/5A		4.69	Yes	NA	NA	No	
	VALVE,GATE,(1081),RISING STEM,FLANGED,600(24		4.80	Yes	NA	NA	No	
	COMPENSATOR(DN 600 X 10 CRGS),OT702600-04		4.95	Yes	NA	NA	No	
	GRINDING ROLL,RP-803		5.13	Yes	NA	NA	No	
	MOTR SCL 4 (81) 200KW BF,B5 TB2,FR 355L		5.02	Yes	NA	NA	No	
	VALVE,GATE,(1081),FLANGED,600(24),1000(40)		5.25	Yes	NA	NA	No	
	SEAL OIL PUMP,SET,W3041400/T4S		5.26	Yes	NA	NA	No	
	COUPLING BOLT SHI DRG.11837A(0002)		5.27	Yes	NA	NA	No	
	OIL LINE BOOM ANALYSER		5.45	Yes	NA	NA	No	
	MECHANICAL SEAL,FF4638		5.55	Yes	NA	NA	No	
	PUMP ASSY,SCT 250/20		5.60	Yes	NA	NA	No	
	2000TPH TRAVEL DRIVES ASSY		5.61	Yes	NA	NA	No	
	CDB-285 COMPLETE ASSY		5.62	Yes	NA	NA	No	
	10-C300-SY-SW-HY MODULE CONF I/V ASSY-HO		5.73	Yes	NA	NA	No	
	FILL PACK,1800/8000/300,THKS 28MM,PVC CF		5.85	Yes	NA	NA	No	
	FILL PACK,1800/8000/300,THKS 28MM,PVC CF		5.85	Yes	NA	NA	No	
	BOOM TUBE		5.86	Yes	NA	NA	No	
	VBC 3.5 C 13 COMPLETE ASSY		5.13	Yes	NA	NA	No	
	GLOVE,(81),1000 MC BW SAT,CL-2500,BRW		5.88	Yes	NA	NA	No	
	MAIN CONTROL VALVE,BOILER		5.93	Yes	NA	NA	No	
	PUMP ASSY,VID 150-400/TC+H		5.98	Yes	NA	NA	No	
	PUMP ASSY,VID 150-400/TC+H		5.98	Yes	NA	NA	No	
	SEATING ASSY,WATERBLAST,65,200/75		5.49	Yes	NA	NA	No	
	GLOBE VALVE ASST,SH/SHH		6.00	Yes	NA	NA	No	
	SHAFT ASSLY FOR SEAL AIR FAN,100/1,63H		6.02	Yes	NA	NA	No	
	VW-1000400H COMPLETE PUMP ASSEMBLY		6.00	Yes	NA	NA	No	
	HYDRANT PUMP ASSY,UP 150/630		6.72	Yes	NA	NA	No	
	HYDRANT PUMP ASSY,UP 150/630		6.72	Yes	NA	NA	No	
	MAIN VERTICAL SHAFT SHELL,XRP-803		6.14	Yes	NA	NA	No	
	MOTOR,BG CASE SIZE A180,AC,3PH,60,2180,V1		6.83	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		6.90	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		6.90	Yes	NA	NA	No	
	BULL RING SEGMENTS ASSEMBLY WILL XRP1003		6.90	Yes	NA	NA	No	
	FILL PACK,1800/8000/300,THKS 28MM,PVC CF		7.06	Yes	NA	NA	No	
	FILL PACK,1800/8000/300,THKS 28MM,PVC CF		7.06	Yes	NA	NA	No	
	FILL PACK,1800/8000/300,THKS 28MM,PVC CF		7.06	Yes	NA	NA	No	

FORM-17

Data w.r.t information to be Submitted in respect of Capital Spares

Name of the Petitioner	M/s. Lanco
Name of the Generating Station	VSTPS-I(1x210 MW)
COD	27.03.2014
For Financial Year	2022-23

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stores and spares	Remarks
	CONTROLLER STOCK GRAVIMETRIC FEEDER,DT-6		7.35	na	na	na	no	
	ELECTRIC RELIEF VALVE,BHEL,1525-1003		7.53	na	na	na	no	
	VALVE,GLOBE,1.5D100,CL-2500		7.35	na	na	na	no	
	CONTROLLER STOCK GRAVIMETRIC FEEDER,DT-6		7.42	na	na	na	no	
	BALL RING BEARINGS ASSEMBLY,SKL,SKF1003		7.42	na	na	na	no	
	10BASE AB/RS BUS COUPLER SERIAL INTERFACE		7.48	na	na	na	no	
	DELUGE VALVE ASSEMBLY,80X150,10K		7.48	na	na	na	no	
	CONTROLLER STOCK GRAVIMETRIC FEEDER,DT-6		7.51	na	na	na	no	
	CONTROLLER STOCK GRAVIMETRIC FEEDER,DT-6		7.57	na	na	na	no	
	IPC CONTROL VLV,150#,300S SIZE,254		7.60	na	na	na	no	
	BOILHTB1500000010,BHEL		7.60	na	na	na	no	
	THERMOWELL,CHROMEPLATED		7.64	na	na	na	no	
	IMPELLER,FH4838		7.66	na	na	na	no	
	IMPELLER,FH4838		7.66	na	na	na	no	
	IMPELLER,FH4838		7.66	na	na	na	no	
	IMPELLER,FH4838		7.66	na	na	na	no	
	IMPELLER,FH4838		7.66	na	na	na	no	
	VALVE,CHK,81388,BW,ASA21,WCB,150LW		7.71	na	na	na	no	
	PUMP ASSY,SH,80/50		7.78	na	na	na	no	
	PUMP ASSY,DSV,80/36		7.80	na	na	na	no	
	PUMP ASSY,DSV,80/36		7.80	na	na	na	no	
	CARTRIDGE ASSY,CH,375-1000-2		7.84	na	na	na	no	
	PADDLE WHEEL ASSY,,,,ST,3000TPH		7.87	na	na	na	no	
	MOTOR,SQ,SQ CAGE IND,7HP,,,,WSEDH,1/2F		8.00	na	na	na	no	
	I/P CONVERTER ASSY,I/P2/V/3TH FLR&D		8.05	na	na	na	no	
	GATE VALVE,150#,6 PSB,6.00,0.00000PL,		8.06	na	na	na	no	
	VALVE,GA,BW,CS,A216-WCB,CL2500,1.00100		8.06	na	na	na	no	
	CONP ASSY,PRIMERL COUPLING,PBT-803		8.13	na	na	na	no	
	PUMP ASSY,FDS 125/3L,		8.33	na	na	na	no	
	PUMP ASSY,FDS 125/3L,		8.33	na	na	na	no	
	IMPELLER,HIGHER STAGE,HIGER IMPELLER		8.37	na	na	na	no	
	IMPELLER,HIGHER STAGE,HIGER IMPELLER		8.37	na	na	na	no	
	IMPELLER,150/151,SHF,80		8.38	na	na	na	no	
	VES80-600,CONP ASSLY		8.39	na	na	na	no	
	VALVE,GA,BW,CS,A216-WCB,CL2500,1.00100		8.49	na	na	na	no	
	PUMP ASSY,SHU TURBO,80/36		8.55	na	na	na	no	
	PUMP ASSY,DH,3.5X10		8.58	na	na	na	no	
	U-SEALING RING,31.5X31.5X0.5,,,,

FORM-17

Data submission to be submitted in respect of Capital Spares

Name of the Operator	RITL Limited
Name of the Generating Station	YSTPS-AV(2x800 MW)
COD	27.03.2014
For Financial Year	2022-23

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses			Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stores and spares	Remarks
	Name of Spare		Amount					
	GEAR BOX (800 L) 1800RPM 3 STOC		13.23	No	NA	NA	No	In order to meet the customers demand and maintain high machine availability at all times by the instant station, critical equipment are taken under overhaul/ maintenance and inspected regularly for wear and tear. During such visits spare parts of equipment which become damaged/ unserviceable are replaced/ consumed so that the machine continue to perform at expected efficiency on sustained basis. Further as per Regulation 35(1)(b) capital spares are admissible separately as part of O&M expenses. Therefore it is prayed that the capital spares consumed by the instant station during the period may please be allowed by the Hon'ble Commission.
	GEAR BOX (800 L) 1500RPM 3 STOC		13.23	No	NA	NA	No	
	SPECTRA DRIFT ELIMINATOR		13.28	No	NA	NA	No	
	SPECTRA DRIFT ELIMINATOR		13.28	No	NA	NA	No	
	SPECTRA DRIFT ELIMINATOR		13.28	No	NA	NA	No	
	SPECTRA DRIFT ELIMINATOR		13.28	No	NA	NA	No	
	FILL PACK (6000x600x300 THKS 25mm) PVC CF		13.42	No	NA	NA	No	
	DP REGULATING VALVE		13.68	No	NA	NA	No	
	DP REGULATING VALVE		13.68	No	NA	NA	No	
	TURBINE PUMP ASSY FIG 7000 10V		13.74	Kg	NA	NA	No	
	DRIVING COUPLING 1400800000869.11.717.2RB116		13.85	No	NA	NA	No	
	a-BEARING RING (HACHI)(6D.1158.4080006		13.90	No	NA	NA	No	
	a-BEARING RING (1201.4080007.BHEL		13.90	No	NA	NA	No	
	a-BEARING RING (HACHI)(6D.0301.080007		13.90	No	NA	NA	No	
	PUMP ASSY F8536		13.93	No	NA	NA	No	
	VALVE (BLEED) (L2800.8501)		13.11	No	NA	NA	No	
	PUMP ASSY (OIL DRIVE-1)		13.19	No	NA	NA	No	
	(10-1003400)-COMPLETE PUMP ASSEMBLY		13.23	No	NA	NA	No	
	COMP ASSY ALLENBERRY GEAR BOX CSB-280		13.23	No	NA	NA	No	
	COMP ASSY ALLENBERRY GEAR BOX CSB-280		13.23	No	NA	NA	No	
	COMP ASSY ALLENBERRY GEAR BOX CSB-280		13.23	No	NA	NA	No	
	PUMP ASSY 150 800 DSTA		13.40	No	NA	NA	No	
	PUMP ASSY 150 800 DSTA		13.40	No	NA	NA	No	
	FILL PACK (6000x600x300 THKS 25mm) PVC CF		13.85	No	NA	NA	No	
	FILL PACK (6000x600x300 THKS 25mm) PVC CF		13.85	No	NA	NA	No	
	FILL PACK (6000x600x300 THKS 25mm) PVC CF		13.85	No	NA	NA	No	
	MOTOR,SQL SQ CAGE IND,3.0KW,3PH,50,415,63		13.65	No	NA	NA	No	
	MOTOR,SQL SQ CAGE IND,3.0KW,3PH,50,415,63		13.65	No	NA	NA	No	
	VALVE (BLEED) (L2800.8501)		13.84	No	NA	NA	No	
	MOTOR,SQ CAGE IND,415VAC,3PH,50,2 POLE,37		13.66	No	NA	NA	No	
	MOTOR,SQL SQ CAGE IND,3.0KW,3PH,50,415,63		14.08	No	NA	NA	No	
	FILL PACK (6000x600x300 THKS 25mm) PVC CF		14.13	No	NA	NA	No	
	FILL PACK (6000x600x300 THKS 25mm) PVC CF		14.13	No	NA	NA	No	
	COMP ASSY PRIMUM ALLENBERY GEAR BOX S-330		14.23	No	NA	NA	No	
	ANGLE DRIVE ASSY 8100-1467-(12)		14.33	No	NA	NA	No	
	PUMP ASSY SL PUMPS OPPS-300(150-400)RL		14.33	No	NA	NA	No	
	COMP ASSY,C140150,ELBOW,ASME/ANSI,RAISED		14.73	No	NA	NA	No	
	ANALYSER X-RAY FLUORESCENCE		14.98	No	NA	NA	No	
	VBSC-0150/89 KMSD-7/SLW COUP (1) ASSY		14.92	No	NA	NA	No	
	MECHANICAL SEAL,EAGLE BURGMANN,PUMP		15.00	No	NA	NA	No	
	GBS,AU-13,800,2,SW		15.06	No	NA	NA	No	
	STORAGE DRILLSCOPE X000-4 CHANNEL		15.33	No	NA	NA	No	
	MAIN SHAFT,0.98-134-00.838		15.72	No	NA	NA	No	
	MAIN VERTICAL SHAFT,SHELL,XRF-833		15.73	No	NA	NA	No	
	MAIN VERTICAL SHAFT,SHELL,XRF-833		15.73	No	NA	NA	No	
	MAIN VERTICAL SHAFT,SHELL,XRF-833		15.73	No	NA	NA	No	
	VALVE GA (8.08") (CS&SS) 150#		15.75	No	NA	NA	No	
	AGITATOR ASSY,8500/480,6T,0.4000003		15.77	No	NA	NA	No	
	TG VCP 1600EL TSSH-2546		15.78	No	NA	NA	No	
	CHARGER,FAT FOR 220VDC 400A		15.78	No	NA	NA	No	
	PUMP ASSY,CH 850-900-DSL		15.87	No	NA	NA	No	
	IH CONVERTER,ASY,(1.2L),WITH TURBO		16.02	No	NA	NA	No	
	BALL RING SEGMENT3 ASSEMBLY,MILL XRP1003		16.11	No	NA	NA	No	
	IH CONVERTER - MODEL,DSH-BOX(1.2),WITH		16.19	No	NA	NA	No	
	ACTUATOR,ELECTRIC,220VAC,1800RPM		16.32	No	NA	NA	No	
	OIL LINE BOOM ANALYSER		16.56	No	NA	NA	No	
	PUMP,HYDJACKING OIL,TUSHACO,TSSH 2546		16.40	No	NA	NA	No	
	U COMPLETE		16.72	No	NA	NA	No	
	MECHANICAL SEAL,FD4636		16.73	No	NA	NA	No	
	ANALYSER,WATER,BUCA S-8000PB		16.89	No	NA	NA	No	
	ANALYSER,WATER,PHOSPHATE,0.0,(PPB),4CH,		17.03	No	NA	NA	No	
	PUMP ASSY,SAW TURBO,84-196		17.06	No	NA	NA	No	
	VALVE GA (8.08") (CS,AISI-316),CL300,		17.28	No	NA	NA	No	
	WATER PUMP ASSY,14-UPHU		17.28	No	NA	NA	No	
	MOTOR,SQ CAGE IND,415VAC,3PH,50,2 POLE,2P		17.28	No	NA	NA	No	
	PROJECTOR,MODULE,5"",BLEC		17.42	No	NA	NA	No	
	CYCLONE PUMP ASSY,AR-800,880		17.74	No	NA	NA	No	
	CYCLONE PUMP ASSY,AR-800,880		17.80	No	NA	NA	No	
	HP AIR END 2824817 JR		17.86	No	NA	NA	No	
	HP AIR END 2824817 JR		17.86	No	NA	NA	No	
	BLADE CRUSHER ASSY,DB/BECH,12TPH		17.99	No	NA	NA	No	
	FAN BLADE ASSY,(A-21-0040-018 REV-		17.99	No	NA	NA	No	
	BRIDGE CONTROLLER,SPRC200		18.00	No	NA	NA	No	
	COMP ASSY,BRG,BALL BOX,HP,88,800		18.00	No	NA	NA	No	
	PUMP ASSY,VIC-180,800-TPS		18.08	No	NA	NA	No	
	CYCLONE PUMP ASSY,AR-800,880		18.08	No	NA	NA	No	
	CYCLONE PUMP ASSY,AR-800,880		18.23	No	NA	NA	No	
	BEARING,ROLLER,SPHERICAL,294,980,EW		18.39	No	NA	NA	No	
	BEARING,ROLLER,SPHERICAL,294,980,EW		18.45	No	NA	NA	No	
	PUMP ASSY,SAW TURBO,TPS,380,400		18.66	No	NA	NA	No	
	GRINDING ROLL,80%,ROLLER,XRP-1003		18.66	No	NA	NA	No	
	GRINDING ROLL,80%,ROLLER,XRP-1003		18.66	No	NA	NA	No	
	GRINDING ROLL,80%,ROLLER,XRP-1003		18.66	No	NA	NA	No	
	COAL COUPLING(1) ASSY,(DP ST) 500RPM,		18.85	No	NA	NA	No	
	I/C INPUT MODULE,HARTEC,8PU/MOD		18.90	No	NA	NA	No	
	DRAIN VALVE ASSY,87.1000 ID X 300PSI,FLG		18.21	No	NA	NA	No	
	CT TEST CT		18.47	No	NA	NA	No	
	XFMR PACKAGE SUB-STATION,11KV,0.433KV		18.47	No	NA	NA	No	
	XFMR PACKAGE SUB-STATION,11KV,0.433KV		18.47	No	NA	NA	No	
	DRIVER ROTOR DRUM,16-1305173,ATLAS COPCO		18.48	No	NA	NA	No	
	BLADE STRAIGHT,3830990500,ACTUATOR		18.51	No	NA	NA	No	
	PUMP ASSY,VPDS 3040		18.65	No	NA	NA	No	
	ROUGHAL BEARING,2216,400000,000		18.87	No	NA	NA	No	
	COMPLETE UNDER ASSY,125403,DODGE,600MM		18.89	No	NA	NA	No	
	BRIDGE CONTROLLER,SPRC200		19.15	No	NA	NA	No	
	BEARING RING,7,0010000,0,BHEL		19.74	No	NA	NA	No	

FORM-17

Data submission to be Submitted in respect of Capital Spares

Name of the Fabricator	BHEL Limited
Name of the Generating Station	VSTPS-#12&13& WIII
COD	27.03.2014
For Financial Year	2022-23

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stories and spares	Remarks
	BEARING ROLLER SPHERICAL		18.74	Yes	NA	NA	No	
	PUMP ASSY SAH TURBO SHAFT		20.33	Yes	NA	NA	No	
	VALVE GLOBE ASSY-HCB CL300		20.33	Yes	NA	NA	No	
	15 STG BLADING HTR LIVE TRIP		20.45	Yes	NA	NA	No	
	COMP ASSY PRIMARY ENERGY GEAR BOX		20.68	Yes	NA	NA	No	
	PUMP ASSY 150 000 DSTA		21.00	Yes	NA	NA	No	
	SOOT BLOWER ASSY SHELBOILER		21.04	Yes	NA	NA	No	
	VESSEL SHELL		21.20	Yes	NA	NA	No	
	COMP ASSY PRIMARY ENERGY GEAR BOX		21.60	Yes	NA	NA	No	
	HEAD GATE ASSY VBC-1		21.63	Yes	NA	NA	No	
	BEARING ROLLER SPHERICAL		21.91	Yes	NA	NA	No	
	BEARING ROLLER SPHERICAL		21.91	Yes	NA	NA	No	
	ANGLE VALVE ASSY		22.02	Yes	NA	NA	No	
	CRCA RELAY BUS COUPLER SERIAL		22.22	Yes	NA	NA	No	
	LP AIR END		22.38	Yes	NA	NA	No	
	INSULATOR CAP		22.41	Yes	NA	NA	No	
	ANGLE VALVE ASSY		22.67	Yes	NA	NA	No	
	P CONV VOLTAGE SPIRTECH		22.81	Yes	NA	NA	No	
	PNEUMATIC RAM		22.88	Yes	NA	NA	No	
	UNIMEC SDR MASTER MODULE		22.90	Yes	NA	NA	No	
	CURTIS STG BLADE SET OF HPR		22.98	Yes	NA	NA	No	
	ROTOR BLADE SUB ASSY		22.94	Yes	NA	NA	No	
	UNIMEC SDR MASTER MODULE		22.97	Yes	NA	NA	No	
	COMP ASSY SR-60-A-333 CORE DRUM		23.23	Yes	NA	NA	No	
	COMP ASSY SR-60-A-333 CORE DRUM		24.23	Yes	NA	NA	No	
	SUPPORT BEARING SHAFT		24.37	Yes	NA	NA	No	
	SCREW PUMP ASSY ROTO Rotor TSI		24.43	Yes	NA	NA	No	
	MULTIPLE PORT ASSY SHELBOILER		24.48	Yes	NA	NA	No	
	CRAL COUPARTIMENT ASSY SPECTRO		23.84	Yes	NA	NA	No	
	CRAL COUPARTIMENT ASSY SPECTRO		23.84	Yes	NA	NA	No	
	COMP ASSY PRIMARY ENERGY GEAR BOX		23.88	Yes	NA	NA	No	
	COMPLETE VALVE ASSY		25.72	Yes	NA	NA	No	
	FILL PACK		25.76	Yes	NA	NA	No	
	FILL PACK		25.17	Yes	NA	NA	No	
	CONICAL DIVIDER PLATE		26.62	Yes	NA	NA	No	
	COMPLETE VALVE ASSY		26.80	Yes	NA	NA	No	
	SFF III STAGE GLOBE V/V		26.84	Yes	NA	NA	No	
	FILL PACK		27.08	Yes	NA	NA	No	
	VALVE GLOBE ASSY-HCB CL300		27.10	Yes	NA	NA	No	
	WORM SHAFT WORM GEAR HOUSING		27.14	Yes	NA	NA	No	
	WORM SHAFT WORM GEAR HOUSING		27.14	Yes	NA	NA	No	
	AIR GAP SEALING RING		27.40	Yes	NA	NA	No	
	TRANSFORMER RECTIFIER SET		27.87	Yes	NA	NA	No	
	GRINDING ROLL SEG SHELBOILER		28.04	Yes	NA	NA	No	
	GRINDING ROLL SEG SHELBOILER		28.04	Yes	NA	NA	No	
	GRINDING ROLL SEG SHELBOILER		28.04	Yes	NA	NA	No	
	FILL PACK		28.30	Yes	NA	NA	No	
	BEARING SPHERICAL THRUST		28.87	Yes	NA	NA	No	
	BEARING SPHERICAL THRUST		28.87	Yes	NA	NA	No	
	PUMP ASSY 125 SAH		29.00	Yes	NA	NA	No	
	PUMP ASSY 125 SAH		29.00	Yes	NA	NA	No	
	HEAT EXCHANGER WASH AND SEAL		29.28	Yes	NA	NA	No	
	GRINDING ROLL SEG SHELBOILER		29.31	Yes	NA	NA	No	
	TURBOCHARGER ASSY 10000 SERIES		29.65	Yes	NA	NA	No	
	ANALYSER X-RAY FLUORESCENCE		29.72	Yes	NA	NA	No	
	MECHANICAL SEAL BASLE BURGMANN PUMP		30.00	Yes	NA	NA	No	
	DC RESISTANCE MEASURING KIT FOR HV		30.08	Yes	NA	NA	No	
	HYDROGEN DRIER TURBO GENERATOR		30.44	Yes	NA	NA	No	
	BIFILLER HOUSING SHELARS SEI		30.83	Yes	NA	NA	No	
	ROTOR SET 7900000 ATLAS COPCO COMPRESSOR		30.85	Yes	NA	NA	No	
	J SEALING RING WICHI SEI		31.03	Yes	NA	NA	No	
	TRAVL DRIVE GEAR BOX THYSSENKRUPP 4000C		31.72	Yes	NA	NA	No	
	ELECTRO HYD CONTROL ERTOR ASSY		32.09	Yes	NA	NA	No	
	GATE VALVE 150LB FCB		32.32	Yes	NA	NA	No	
	FILL PACK		32.93	Yes	NA	NA	No	
	JOURNAL HEAD ROLLER SRP		34.02	Yes	NA	NA	No	
	JOURNAL HEAD ROLLER SRP		34.02	Yes	NA	NA	No	
	MAIN SHAFT 0.58		35.30	Yes	NA	NA	No	
	MAIN SHAFT 0.58		35.30	Yes	NA	NA	No	
	MAIN SHAFT 0.58		35.95	Yes	NA	NA	No	
	KRUB WHEELBOX ASSY		36.95	Yes	NA	NA	No	
	12 PULSE RECTIFIER		37.08	Yes	NA	NA	No	
	PUMP ASSY		37.74	Yes	NA	NA	No	
	CRAL COUPARTIMENT ASSY		38.37	Yes	NA	NA	No	
	CRAL COUPARTIMENT ASSY		38.37	Yes	NA	NA	No	
	PX SPLIT MODULE		38.81	Yes	NA	NA	No	
	8 CURS 2000 SHELL GATE VALVE		41.40	Yes	NA	NA	No	
	CARTRIDGE		41.96	Yes	NA	NA	No	
	TRACTION MOTOR		42.17	Yes	NA	NA	No	
	HYDRAULIC CO 2500		42.34	Yes	NA	NA	No	
	CONNECTION		42.47	Yes	NA	NA	No	
	ROTOR ASSY 150 PRIMARY		42.88	Yes	NA	NA	No	
	VESSEL SHELL		42.88	Yes	NA	NA	No	
	CLEANER GRINDER ASSY		44.37	Yes	NA	NA	No	
	SECTIONAL SHAFT ASSY		44.15	Yes	NA	NA	No	
	SHAFT SEAL		44.46	Yes	NA	NA	No	
	ROTOR ASSY		44.83	Yes	NA	NA	No	
	HEAD GATE ASSY		45.17	Yes	NA	NA	No	
	BATTERY RECH LEAD ACID		45.98	Yes	NA	NA	No	
	PUMP ASSY		46.82	Yes	NA	NA	No	
	RELAY PROM		47.41	Yes	NA	NA	No	
	COMPLETE ASSY		48.83	Yes	NA	NA	No	
	CHIP ASSY ALLENBERG GEAR BOX		48.36	Yes	NA	NA	No	
	DRIVE AXLE WHEEL FITTED		48.41	Yes	NA	NA	No	
	LP HEATER COMP ASSY		48.85	Yes	NA	NA	No	
	PUMP ASSY SAH		48.10	Yes	NA	NA	No	

FORM-17

Data submission to be Submitted in respect of Capital Spares

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV(1x500 MW)
COD	27.03.2014
For Financial Year	2022-23

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stories and spares	Remarks
	COMPLETE ASSY (VU-500 (AA&T)		33.88	Na	NA	NA	Na	
	PUMP ASSY (AHGTI VU-750		33.33	Na	NA	NA	Na	
	INJECTION-09-0369-30428		31.82	Na	NA	NA	Na	
	TURBO SUPERCHARGER		31.15	Na	NA	NA	Na	
	SPRAY-ATOR (V) 8018.503 (OEM NO.		29.87	Na	NA	NA	Na	
	BOOTH STACKER BUCKET WHEEL SHAFT ASSY		29.34	Na	NA	NA	Na	
	PUMP ASSY BHP-42		27.83	Na	NA	NA	Na	
	WHEEL, VOKE ASSY D-NPB-BG-BP-137-03+		26.14	Na	NA	NA	Na	
	MOTOR SSL SQ CAGE IND 5.5KV 2PH IP55		25.46	Na	NA	NA	Na	
	LP CONTROL VALVE 03032*0007 K140 H2		25.26	Na	NA	NA	Na	
	PUMP ASSY 3000 VIL 125 AH28		25.03	Na	NA	NA	Na	
	PUMP ASSY 3000 VIL 125 AH28		25.03	Na	NA	NA	Na	
	JOURNAL BRG ASSY 03450.161.01 180416000002		24.87	Na	NA	NA	Na	
	EXTERNAL FASTENER 350.050.145-43 LH2		23.12	Na	NA	NA	Na	
	IPC ASY SERVOMOTOR 1873988CB LH2		23.03	Na	NA	NA	Na	
	CHLORINATOR ASSY 25.000.500.0305.1-0000		22.32	Na	NA	NA	Na	
	GRINDING ROLL 800 - ROLLER SPR 1000		22.02	Na	NA	NA	Na	
	BATTERY RECHARGE ACID 220V 800AH		22.00	Na	NA	NA	Na	
	BATTERY RECHARGE ACID 220V 800AH		22.00	Na	NA	NA	Na	
	BATTERY RECHARGE ACID 220V 800AH		22.00	Na	NA	NA	Na	
	COMPRESSOR ASSY (CL-374/2T		21.33	Na	NA	NA	Na	
	IMPELLER 23.378-00448 REV 1 (EHEL		21.30	Na	NA	NA	Na	
	COMPLETE ASSY (VU-800 (AA&T)		21.27	Na	NA	NA	Na	
	ROTOR ASSY (VU2*381 800 (AA&T) 4		21.08	Na	NA	NA	Na	
	BLADE SET 2-08-335-02809 (EHEL		19.56	Na	NA	NA	Na	
	TURBO SUPERCHARGER		19.12	Na	NA	NA	Na	
	VALVE GLOBE / (EHV) (VU-500)		18.33	Na	NA	NA	Na	
	DRIVING WHEEL TOKE 3-0HB-BG-BP-130-014		18.02	Na	NA	NA	Na	
	PUMP ASSY (AHI TURBO AR-800 850		17.94	Na	NA	NA	Na	
	LOCAL SERVER CONFIG EHB DCS&PLC SYS		17.06	Na	NA	NA	Na	
	GRID BOSS ASSY (2439-0-801 BOSS-451		16.93	Na	NA	NA	Na	
	COMPLETE SPACITY MONITOR		16.08	Na	NA	NA	Na	
	SPOOL THRUST BRG 2340000 (EHEL		16.03	Na	NA	NA	Na	
	DRIVE SYSTEM ASSY HAYDEN BOILER 2302-4772		15.28	Na	NA	NA	Na	
	PUMP-4 (10) ROLLER BRG 4772.800 (0)		15.03	Na	NA	NA	Na	
	PUMP ASSY BHR-65		15.00	Na	NA	NA	Na	
	PUMP ASSY BHR-65		15.00	Na	NA	NA	Na	
	LP HEATER, COMP ASSY CT-3677-CB		14.10	Na	NA	NA	Na	
	PUMP ASSY AR-800 TBD-NH		13.91	Na	NA	NA	Na	
	JOURNAL SHAFT ASSY FURR (202 MILL		13.27	Na	NA	NA	Na	
	ASH BRICK MACHINE 230X110X75(V)		13.01	Na	NA	NA	Na	
	MOTOR SSL SQ CAGE IND 5.5KV / 2PA		12.11	Na	NA	NA	Na	
	CUTTER GRINDER ASSY VB/C-350 0000366		12.05	Na	NA	NA	Na	
	VACUUM PUMP ASSY (VASH 210.2861 3000014		11.42	Na	NA	NA	Na	
	MOTOR (VBR) FEEDER SHAFT 2*22RPM 3KW		11.17	Na	NA	NA	Na	
	PUMP ASSY (AHI TURBO AR-800 850		11.03	Na	NA	NA	Na	
	DRIVE (V) 22.800 3.000		10.00	Na	NA	NA	Na	
	MOTOR (SSL SQ CAGE IND 11 (V) 2PH 50HT (E1)		9.93	Na	NA	NA	Na	
	MOTOR SSL SQ CAGE IND 11KV (LA*804-4 4P		9.33	Na	NA	NA	Na	
	MOTOR SSL SQ CAGE IND 5.5KV 4450-4000 2P		9.04	Na	NA	NA	Na	
	COMPLETE ASSY (VU-800 (AA&T)		8.91	Na	NA	NA	Na	
	GEAR ASSY (VU) GEAR BOX RD+350		8.82	Na	NA	NA	Na	
	COMP ROTOR ASSY D-46-218-00029 REV +		8.44	Na	NA	NA	Na	
	ROTOR ASSY PA FAN (AP3-2012		8.30	Na	NA	NA	Na	
	ROTOR ASSY PA FAN (AP3-2012		8.30	Na	NA	NA	Na	
	ROTOR ASSY PA FAN (AP3-2012		8.30	Na	NA	NA	Na	
	ROTOR ASSY PA FAN (AP3-2012		8.30	Na	NA	NA	Na	
	DOSER ASSY (BWL-DOSER-80-1/8		8.01	Na	NA	NA	Na	
	CONTROLLER (VR) FEEDER 415VAC 3PH 50HZ		7.73	Na	NA	NA	Na	
	DOSER ASSY (BWL-800(H-1		7.41	Na	NA	NA	Na	
	VANE POWER 4000 (1/2) 2000 (A-7) (1) CRAF		7.30	Na	NA	NA	Na	
	BLADE-2ND STAGE OF HP ROTOR 4000000000		1.65	Na	NA	NA	Na	
	Total (VSTPS all stages)		1401.07					
	VSTPS-IV proportion		2101.07					

Petitioner

FORM-17

Details/Information to be Submitted in respect of Capital Spares

Name of the Petitioner	RITL Limited
Name of the Generating Station	VSTPS-IV(1320 MW)
COD	27.01.2014
For Financial Year	2023-24

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stories and spares	Remarks
	VALVE,CHILD,VARIABLE,ASSY,(VVCB-1500)		20.98	na	NA	NA	na	
	VALVE,CHILD,(1000,BV,ASSY,(VVCB-1500W)		24.14	na	NA	NA	na	
	VALVE,GA,BV,ASSY,(VVCB,CL2500,1500W)		11.24	na	NA	NA	na	
	VALVE,GA,BV,ASSY,(VVCB,CL2500,1500W)		22.48	na	NA	NA	na	
	VALVE,GLOBE,CS,A105,300BAR,1500W		38.83	na	NA	NA	na	
	VALVE,GA,(3081),BW,ASTM,CC,CL2500		23.84	na	NA	NA	na	
	VALVE,GA,BW,ASTM,CL,1500,1500W		8.72	na	NA	NA	na	
	VALVE,GA,(3081),(CS,BW),1500W,SHEL		23.72	na	NA	NA	na	
	V/V,CLOSING SPINDLE,(1)(HP,BW,600MW		5.04	na	NA	NA	na	
	GLOBE NEEDLE VALVE,(1)(HP,BW,600W,SHEL		21.17	na	NA	NA	na	
	GLOBE NEEDLE VALVE,(1)(HP,BW,600W,SHEL		47.58	na	NA	NA	na	
	VALVE,GLBW,CL2500,660W		20.28	na	NA	NA	na	
	VALVE,GLBW,CL2500,660W		61.74	na	NA	NA	na	
	VALVE,CHILD,(CS,A216,(WCB,CL2500,660W		27.05	na	NA	NA	na	
	H/P BY,FLING,(2),CF8M,CL-150,(6-660W		21.07	na	NA	NA	na	
	BEARING,ROLLER,SPH,THRUST,294,500,660		9.65	na	NA	NA	na	
	BEARING,ROLLER,SPH,THRUST,294,500,660		9.62	na	NA	NA	na	
	BEARING,ROLLER,SPHERICAL,294,500		13.98	na	NA	NA	na	
	LP CPLG ASSY,FLUIDCHAT,COUPLING,SC-11a		22.15	na	NA	NA	na	
	CPLNG ASSY,PENEROL,COUPLING,FST-500		11.28	na	NA	NA	na	
	CPLNG ASSY,PENEROL,COUPLING,FST-500		13.08	na	NA	NA	na	
	CPLNG ASLY,PENEROL,FLUID COUPLING,FST-670		13.13	na	NA	NA	na	
	CPLNG ASLY,PENEROL,FLUID COUPLING,FST-670		13.13	na	NA	NA	na	
	CPLNG ASSY,PENEROL,COUPLING,285*CB8		5.13	na	NA	NA	na	
	GEAR BOX,STOCKTEC,FOR RC PEEDER		24.18	na	NA	NA	na	
	CPLNG ASSY,PENEROL,FLUID COUPLING,FST-500		13.08

Annexure

FORM- VI

Data to be furnished to the Commission in respect of Capital Spares

Name of the Petitioner	M/S. Lanco
Name of the Generating Station	VSTPS-I(1320) MW
COD	27.03.2014
For Financial Year	2023-24

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses		Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stores and spares	Remarks
	Name of Spare	Amount					
	COMPLETE ASSY,ELROCKER,S-65018	98.73	No	NA	NA	No	
	COMPLETE ASSY,ELROCKER,S-65018	98.50	No	NA	NA	No	
	ASH SLURRY PUMP(MR300/TBR CLOCKWISE,SAU	46.72	No	NA	NA	No	
	COMP PP ASSY,SAU TURBO AR 180/65	11.94	No	NA	NA	No	
	PUMP ASSY,SAU TURBO AR300/TBR/AW	24.98	No	NA	NA	No	
	PUMP ASSY,SAU TURBO AR-300/TBR/AW	46.73	No	NA	NA	No	
	PUMP ASSY,AR-300/TBR/AW	97.49	No	NA	NA	No	
	PUMP ASSY,SAU TURBO,AR-300/TBR	3.07	No	NA	NA	No	
	PUMP ASSY,SAU TURBO,SA300	10.15	No	NA	NA	No	
	PUMP ASSY,SAU TURBO CPC-125400	14.15	No	NA	NA	No	
	PUMP ASSY,SAU TURBO CPC-125400	8.45	No	NA	NA	No	
	PUMP ASSY,SAU TURBO CPC-125400	3.00	No	NA	NA	No	
	PUMP ASSY,SAU TURBO CPC-125400	3.00	No	NA	NA	No	
	PUMP ASSY,BHEL 100280.0	3.95	No	NA	NA	No	
	PUMP ASSY,SAU TURBO,VC 100800+TPS	8.17	No	NA	NA	No	
	PUMP ASSY,VC(125400)TC=II	8.48	No	NA	NA	No	
	PUMP ASSY,VC(125400)TC=II	8.59	No	NA	NA	No	
	PUMP ASSY,TURBACO,T25 140/40	57.81	No	NA	NA	No	
	PUMP,HYDJACKING CYL,TURACO,T25A 28-48	18.40	No	NA	NA	No	
	PUMP,HYDJACKING CYL,TURACO,T25A 28-48	99.81	No	NA	NA	No	
	PUMP,HYDJACKING CYL,TURACO,T25A 28-48	18.40	No	NA	NA	No	
	SEATING WATER RING,VACUUM PUMP ASSY	20.49	No	NA	NA	No	
	IMPELLER,IMPELLER	8.22	No	NA	NA	No	
	IMPELLER,PUMP SHAFT	1.87	No	NA	NA	No	
	COMPRESSED AIR DRYER,COMPRESSOR	21.95	No	NA	NA	No	
	COMPRESSED AIR DRYER,COMPRESSOR	21.95	No	NA	NA	No	
	DRYER ROTOR DRUM,181/1001/T2,ATLAS COPCO	18.43	No	NA	NA	No	
	HP AIR END,2924910/JR	11.98	No	NA	NA	No	
	LP AIR END,2922074/JR,COMPRESSOR	23.98	No	NA	NA	No	
	LP AIR END,2922074/JR,COMPRESSOR	23.98	No	NA	NA	No	
	BA PISTON,4BHT3000/PCL,2HB83/VT	13.88	No	NA	NA	No	
	SUB ASSEMBLY,PISTON,6BHB81000/PCL	21.03	No	NA	NA	No	
	COMP.W ASSY,2 PRESSER,13400	45.06	No	NA	NA	No	
	18-C200-GV-BW-GC-1/CB COMP.W ASSLY	18.09	No	NA	NA	No	
	COMPLETE VALVE ASSY,704881/1,CCI,1000B	28.72	No	NA	NA	No	
	PLUGSTEM ASSY,724106/1/1XX,CCI,1000	15.20	No	NA	NA	No	
	PLUGSTEM ASSY,724106/1/1XX,CCI,1000	20.39	No	NA	NA	No	
	DISC STACK,70436/1&11,CCI,VALVE,1000	19.98	No	NA	NA	No	
	DISC STACK,70436/1&11,CCI,VALVE,1000	39.95	No	NA	NA	No	
	ANGLE DRAIN VLV ASSY,310/1457/101	14.22	No	NA	NA	No	
	VALVE ASSY,DI3,RF,FLTP,FG-GWP,1500	10.30	No	NA	NA	No	
	VALVE ASSY,CHAIS,STAD,VSC	11.70	No	NA	NA	No	
	KNIFE GATE VLV ASSY,S,STAD,VP-40001	81.30	No	NA	NA	No	
	ANGLE VALVE ASSY,80,2614,16,X,BW/PELL,AG	13.78	No	NA	NA	No	
	ANGLE VALVE ASSY,80,2614,16,X,BW/PELL,AG	11.80	No	NA	NA	No	
	DRAIN VALVE ASSY,80,2614,16,X,BW/PELL,AG	34.73	No	NA	NA	No	
	1X800,Q1(80)E4,M800,T22,BW,COMP.VV ASSY	7.46	No	NA	NA	No	
	1X800,Q1(80)E4,M800,T22,BW,COMP.VV ASSY	9.28	No	NA	NA	No	
	1X800,Q1(80)E4,M800,T22,BW,COMP.VV ASSY	9.28	No	NA	NA	No	
	1X800,1,E4,M800,E1,BW,2H,SS,RB,VV ASSY	33.00	No	NA	NA	No	
	DRAIN VALVE ASSY,80,1500,65,X,BW/PELL,AG	34.31	No	NA	NA	No	
	GRU RETURN VLV ASSY,T-HP20R-BHEL,VALVE	14.84	No	NA	NA	No	
	HVR TRANSFORMER,66/V,6300A	8.81	No	NA	NA	No	
	HVR TRANSFORMER,66/V,6300A	8.81	No	NA	NA	No	
	BOOT BLOWER ASSY,RAH 65,BOILER,6000 RPM	21.04	No	NA	NA	No	
	COUPLING,660-777-039-43	10.82	No	NA	NA	No	
	MAIN SHAFT,2.38.134.00.838	17.78	No	NA	NA	No	
	MAIN SHAFT,2.38.134.00.838	18.40	No	NA	NA	No	
	MAIN SHAFT,2.38.134.00.838	17.78	No	NA	NA	No	
	IMPELLER,MILLCLOCKWISE,BHEL,PA FAN	28.93	No	NA	NA	No	
	IMPELLER,CLOCKWISE,BHEL,PA FAN	28.93	No	NA	NA	No	
	BEARING SHOWHIT ASSY,SET48-WILL-XRF603	3.93	No	NA	NA	No	
	BEARING SHOWHIT ASSY,SET48-WILL-XRF603	3.93	No	NA	NA	No	
	BEARING SHOWHIT ASSY,SET48-WILL-XRF603	3.93	No	NA	NA	No	
	BEARING SHOWHIT ASSY,SET48-WILL-XRF603	3.93	No	NA	NA	No	
	BEARING SHOWHIT ASSY,SET48-WILL-XRF603	3.93	No	NA	NA	No	
	BEARING SHOWHIT ASSY,SET48-WILL-XRF603	1.68	No	NA	NA	No	
	BEARING SHOWHIT ASSY,SET48-WILL-XRF603	1.68	No	NA	NA	No	
	BEARING SHOWHIT ASSY,SET48-WILL-XRF603	3.93	No	NA	NA	No	
	WORM SHAFT,WORM GEAR,CLOCKWISE,XRF603	21.14	No	NA	NA	No	
	GRINDING ROLL,XRF603	10.98	No	NA	NA	No	
	GRINDING ROLL,XRF603	10.98	No	NA	NA	No	
	GRINDING ROLL,XRF603	10.98	No	NA	NA	No	
	GRINDING ROLL,XRF603	5.19	No	NA	NA	No	
	GRINDING ROLL,XRF603	10.98	No	NA	NA	No	
	GRINDING ROLL,XRF603	10.98	No	NA	NA	No	
	GRINDING ROLL,XRF603	5.19	No	NA	NA	No	
	GRINDING ROLL,XRF603	10.98	No	NA	NA	No	
	GRINDING ROLL,XRF603	10.98	No	NA	NA	No	
	TAIL PULLEY ROPEDRUM,660-007-282-41	7.05	No	NA	NA	No	
	HEAD PULLEY ASSLY	8.47	No	NA	NA	No	
	SH SPRAY BRANCH BLOCK VALVE,SDH	8.48	No	NA	NA	No	
	WORM GEAR SET,BOOT BLOWER,BHEL,3400311 0000	5.00	No	NA	NA	No	
	SB RH1 (MAIN) INLET,BOILER	21.36	No	NA	NA	No	
	VALVE STEM ASSY,STM2 BHEL BOILER	3.31	No	NA	NA	No	
	COAL COUPARTIGHT ASSY,OPETICS FOR STA	17.02	No	NA	NA	No	
	CHIP ROTOR ASSY,0-55-0-0-00028 REV -	203.40	No	NA	NA	No	
	ROTOR ASSY,2-55-2-3-01-13828,BHEL,TLT	203.41	No	NA	NA	No	
	PITOT PCU DEVICE,2-55-0-1-01-13604	58.28	No	NA	NA	No	
	BLADE,BHEL,AP2-20-13,200/01	53.14	No	NA	NA	No	
	ROTOR ASSY,2-55-034-01-11-822,BHEL,TLT	201.94	No	NA	NA	No	
	GRINDING ROLL,XRF-1003,BOILER,XRF-1003	87.11	No	NA	NA	No	
	GRINDING ROLL,XRF-1003,BOILER,XRF-1003	44.74	No	NA	NA	No	
	MULTIPLE PORT ASSY,BHEL-BOILER,XRF-1003	90.76	No	NA	NA	No	
	MULTIPLE PORT ASSY,BHEL,BOILER,XRF-1003	90.76	No	NA	NA	No	

In order to meet the customers demand and maintain high machine availability as an when to the mech.spares units equipment are taken under overhaul maintenance and inspected regularly for wear and tear. During such visits, spare parts of equipment which became damaged/ unserviceable are replaced/ consumed so that the machine continue to perform at expected efficiency on sustained basis. Further as per Regulation 29(1)(f) above spares are

Annexure

FORM- VI

Data submission to be Submitted in respect of Capital Spares

Name of the Petitioner	M/s Lanco
Name of the Generating Station	VSTPS-I(1x210 MW)
COD	27.03.2014
For Financial Year	2023-24

In Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							Remarks
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stores and spares	
	BEVEL PINION SHAFT KHP 600 XRP 1000 WLL		20.74	na	na	na	no	CSS expenses. Therefore it is prayed that the capital spares consumed by the instant station during the period may please be allowed by The Hon'ble Commission.
	GEAR BOX ASSY SHELBOLGR XRP-1000		132.00	na	na	na	no	
	JOURNAL SHAFT ASSY FXRP 1000 WLL		94.00	na	na	na	no	
	BALL RING BRG W/SET 84/F3501 I 226 BHEL		17.99	na	na	na	no	
	BALL RING BRG W/SET 84/F3501 I 226 BHEL		17.99	na	na	na	no	
	LOW SPEED PINION BOLGR 882-4772 500000		27.05	na	na	na	no	
	LOW SPEED GEAR W/SHL BOLGR 500000		82.42	na	na	na	no	
	HIGH SPEED PINION BOLGR 882-4772		82.35	na	na	na	no	
	LUBE OIL COOLER (SL-101) BOLGR 882-4772		19.05	na	na	na	no	
	HP FLUSH BOOLAN FOR TUBE WLL		58.55	na	na	na	no	
	BELT SCRAPER FOR FEEDER (COUNTER ASSY.)		0.81	na	na	na	no	
	OUTLET ISOLATION GATE GRAV FEEDER		21.45	na	na	na	no	
	OUTLET ISOLATION GATE GRAV FEEDER		21.45	na	na	na	no	
	OUTLET ISOLATION GATE GRAV FEEDER		21.45	na	na	na	no	
	TRANSFORMER RECTIFIER 667 ESP		23.13	na	na	na	no	
	HV RECTIFIER BHEL		14.26	na	na	na	no	
	FIRING CARD U0000811 BHEL		7.17	na	na	na	no	
	COUPLING BOLT NUT PDP 380-280-208-A2		0.78	na	na	na	no	
	COUPLING BOLT IPLP ROTOR660-021-037-A2		1.20	na	na	na	no	
	HYDROGEN SEAL TURBO GENERATOR		20.44	na	na	na	no	
	CPU MODULE U0000811		23.81	na	na	na	no	
	HYDROGEN GAS COOLER (I-188-01-T102)		127.47	na	na	na	no	
	BOV VALVE SERVOMOTOR 120154 CB LUC		194.28	na	na	na	no	
	JOURNAL BRG HS 730 -S 736 02 SET DE BFP		0.40	na	na	na	no	
	FEED WATER ASSY (A-C2800-GV-HD-BT-01-A		24.84	na	na	na	no	
	FEED WATER ASSY (A-C2800-GV-HD-BT-01-A		24.84	na	na	na	no	
	LP HEATER COMP ASSY CT-28077-DE		48.98	na	na	na	no	
	LP HEATER COMP ASSY CT-28077-DE		48.98	na	na	na	no	
	SEALING RING 0100289000-008		0.72	na	na	na	no	
	SEGRO SPACER SEAW/230981234 3130800		0.00	na	na	na	no	
	SEALING RING MECHSEAL 0100280008		5.80	na	na	na	no	
	SEALING RING 0100280008 MECH SEAL		4.87	na	na	na	no	
	SEALING RING SERVO 0100280008 BHEL		1.74	na	na	na	no	
	RING 0100280007 BHEL		18.18	na	na	na	no	
	HP CONTROL VALVE ASSY 01 0220280005		94.07	na	na	na	no	
	SEALING RING MACHINED 01 0220280008 18		15.00	na	na	na	no	
	SEALING RING MACHINED 01 0220280008 18		20.00	na	na	na	no	
	SEALING RING MACHINED 01 0220280008 18		20.00	na	na	na	no	
	PILOT VALVE ASSY DRG 01 1400581 00 10		1.78	na	na	na	no	
	IP CONTROL VALVE ASSY 01 0220280005		200.17	na	na	na	no	
	SEALING RING MACHINED 01 0812280001 BHEL		13.81	na	na	na	no	
	MOVING BLADE LPL DRG 01 0207 4 000 03		212.51	na	na	na	no	
	MOVING BLADE LPSR DRG 01 0207 4 000 07		211.82	na	na	na	no	
	MOVING BLADE LPSR DRG 01 0207 4 000 08		178.48	na	na	na	no	
	ANGLE DRAIN VALVE SPX 17 525 REPAIR		18.38	na	na	na	no	
	AIR GAP SEALING RING 0100-41-0 000 CA		37.42	na	na	na	no	
	EMERGENCY GOVERNOR 01 1407 0000 600 BHEL		24.01	na	na	na	no	
	TRIP PALARM DRG CA 01 1407 0000 0 BHEL		19.47	na	na	na	no	
	TG JOP MODEL TTSH-2846		18.78	na	na	na	no	
	TG JOP MODEL TTSH-2846		18.78	na	na	na	no	
	THRUST BEARING PA1875		1.18	na	na	na	no	
	THRUST BEARING 0207 1 000844 1 X1401 2		8.48	na	na	na	no	
	HYDRAULIC PUMP 1200TPH LAT		19.74	na	na	na	no	
	GEARED MOTOR (LUBEY) 1 HP Ph		50.89	na	na	na	no	
	1 800 PULLEY COUPLING 1600 SHAFT DIA 200		7.84	na	na	na	no	
	DRIVE UNIT ASSY TRP TE-13		17.04	na	na	na	no	
	SLEEV BEARING RING 01 324 134 200 41 A		49.78	na	na	na	no	
	SLEEV BEARING RING 5400 1 01 1 SKF		116.66	na	na	na	no	
	HYD LUP SYLOADING BRAKE 32 18 EATON		22.55	na	na	na	no	
	FEED GATE ASSY MECH 250 CC 60A VBFL		11.72	na	na	na	no	
	FEED GATE ASSY MECH 250 CC 60A VBFL		11.28	na	na	na	no	
	CLINKER GRINDER ASSY MECH 250 C 0000 500		26.33	na	na	na	no	
	CLINKER GRINDER ASSY MECH 250 C 0000 500		24.87	na	na	na	no	
	CLINKER GRINDER ASSY MECH 250 C 0000 500		18.22	na	na	na	no	
	CLINKER CRUSHER ASSY 60TPH 7.5KW		10.38	na	na	na	no	
	SLAG CRUSHER ASSY DAMSCH 10TPH		52.65	na	na	na	no	
	GRINDER ASSY 60X60X6W		5.68	na	na	na	no	
	GRINDER ASSY 60X60X6W		11.76	na	na	na	no	
	CLINKER GRINDER ASSY 45TPH		8.18	na	na	na	no	
	CLINKER GRINDER ASSY 45TPH		11.80	na	na	na	no	
	CLINKER GRINDER ASSY 45TPH		14.34	na	na	na	no	
	TELESCOPIC CHUTE ASY 300 L 6V24-12 100TPH		15.11	na	na	na	no	
	TELESCOPIC CHUT ASSY (VAN DAIRA TEH 1420)		24.28	na	na	na	no	
	TELESCOPIC CHUT ASSY (VAN DAIRA TEH 1420)		24.28	na	na	na	no	
	DRIVE SHAFT ASSY 1 PD 11 PAHARPUR HP 4.5		0.83	na	na	na	no	
	DRIVE SHAFT ASSY 1 PD 11 PAHARPUR HP 4.5		1.47	na	na	na	no	
	IDF DRIVE SHAFT ASSY		1.44	na	na	na	no	
	IDF DRIVE SHAFT ASSY		1.44	na	na	na	no	
	HOIST TP24 COMPLETE ASSY		2.87	na	na	na	no	
	FAN ASSY AERIATED PISTON (LANCO)		8.20	na	na	na	no	
	BASE 140 / 66 DRIVE SHAFT ASSY 25 CLC		1.13	na	na	na	no	
	SWEAT AFTER E-B ASSY AHTUTEBA 14 12 ABACUS		19.82	na	na	na	no	
	TUBE BUNDLE ASSY AHTUTEBA 14 12 ABACUS		18.82	na	na	na	no	
	BOTTOM COVER ASSY AGGRU LHT (ARJU CPL		51.43	na	na	na	no	
	GAS AU 133 S03 S WV		142.00	na	na	na	no	
	HYDRA CRANE 15 15 HT		27.21	na	na	na	no	
	ONLINE TRANSFORMER DRYOUT SYSTEM		4.72	na	na	na	no	
	ONLINE TRANSFORMER DRYOUT SYSTEM		9.44	na	na	na	no	
	LOADER SKID STEER LOADER 75HP 4 WD		46.29	na	na	na	no	
	HOIST ELECTRIC DPBP 2.0 I-STCH 69.51-8010		11.31	na	na	na	no	
	HOIST ELECTRIC DPBP 2.0 I-STCH 69.51-8010		11.31	na	na	na	no	
	HOIST ELECT DPBP 10 01-12 STCH 69.51-8010		22.13	na	na	na	no	
	HOIST ELECT DPBP 500 GRAU 7 STCH 69.51-8010		15.04	na	na	na	no	
	MAJOR P.O Repair of 1 SP 2021 16 82358		11.98	na	na	na	no	
	TORQUE CUSTOR ASSY 1 AB 21900 BHEL 80258		13.47	na	na	na	no	
	BUCKET ASH LOADER SUP		98.39	na	na	na	no	

FORM-17

Data to be furnished in respect of Capital Spares

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV(1x500 MW)
COD	27.03.2019
For Financial Year	2023-24

in Rs Lakh

Sl. No.	Details of Capital Spares and Expenses							
	Name of Spare		Amount	Claimed as a part of additional Capitalisation	Funded through Compensation Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stories and spares	Remarks
	COVER CT ASSY (3-2017 PCT 81K) (TB1& 11P		33.66	na	NA	NA	no	
	ENGINE COUP ASST BOSCH (CUMMINS 6 LTA550L		16.15	na	NA	NA	no	
	CIRCUIT BREAKER VACUUM 3 PH 1600A 8HEL		8.48	na	NA	NA	no	
	ISOLTR 400V 2000A P-GRPH W/ (1NS 1NC 2NT		33.63	na	NA	NA	no	
	CART SPR OR SHS EVACUATION(BREAKING		13.87	na	NA	NA	no	
	MOTOR SQ CAGE IND A1S/VAC 3PH, 6T 215L 2P		9.83	na	NA	NA	no	
	SQ CAGE INDUCTION MOTOR 1500(V)/660P/50P		2.33	na	NA	NA	no	
	3PH 415V 4P 450KW 50 FR 355M SQ IND MOTOR		3.38	na	NA	NA	no	
	MOTOR,SQ CAGE IND,A1S/VAC,3PH, 6T 315L,6P		7.34	na	NA	NA	no	
	MOTOR,SQ CAGE IND,A1S/VAC,3PH, 6T 315L,4P		6.83	na	NA	NA	no	
	MOTOR,IND,415VAC,315KW,3P,1,1500A		22.07	na	NA	NA	no	
	3PH 3PH,415V,1250V,990RPM,AEH,FR 710L		3.00	na	NA	NA	no	
	MOTOR,SQ CAGE IND,A1S/VAC,3PH, 6T L200SS		4.81	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,RCWP710 4P		13.83	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,UA1980 4P		28.78	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,3PH, 1500RPM		41.93	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,3PH,IP55		110.93	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,4000KW,4P		85.13	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,4A-4000KW,6P		17.84	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,6P,4000KW		38.41	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,6P,6MWPU		65.18	na	NA	NA	no	
	MOTOR,SQ. SQ CAGE IND,6.6KV,12P,4		108.11	na	NA	NA	no	
	MOTOR,IPD,1500KW,6P,6.6KV,400RPM		370.18	na	NA	NA	no	
	MOTOR,IPD,FDP/PFD,6P,1500RPM,400KW		11.22	na	NA	NA	no	
	REVERSE THRUST FLAP&PDT+ HATWARD TYLER		3.38	na	NA	NA	no	
	ROTOR,SQ1,3PH,600-01 &LSHB,MOTOR		178.47	na	NA	NA	no	
	WINDCOST 3.3KV,3.42KV,750RPM,3PH,50Hz		13.97	na	NA	NA	no	
	MAIN POWER,400Hz,21KV,2500KVA,CTVU,CASE		621.90	na	NA	NA	no	
	PT U/V/PTB1100V/R12 MODULE SUB ASP		5.06	na	NA	NA	no	
	WARSHALLING BOX,8HEL,3TUR		5.83	na	NA	NA	no	
	WARSHALLING BOX,8HEL,3TUR		5.83	na	NA	NA	no	
	PROJECTION,RPM,1475LA		2.13	na	NA	NA	no	
	BATTERY,RECH,LEAD ACID,220V,200AH		69.60	na	NA	NA	no	
	BATTERY,RECH,LEAD ACID,220V,200AH		69.60	na	NA	NA	no	
	BATTERY,RECH,LEAD ACID,220V,200AH		69.60	na	NA	NA	no	
	BTRY,RECH, NiCD,24V,725AH,20		16.00	na	NA	NA	no	
	BTRY,RECH, NiCD,24V,725AH,20		16.00	na	NA	NA	no	
	BTRY,RECH, NiCD,24V,725AH,20		16.00	na	NA	NA	no	
	BATTERY,RECH,LEAD ACID,48V,200AH,10HR		11.78	na	NA	NA	no	
	BATTERY,RECH,NiCD,220V,350AH		43.78	na	NA	NA	no	
	BATTERY,RECH,NiCD,1.2V,815AH		78.90	na	NA	NA	no	
	BATTERY,RECH,NiCD,1.2V,815AH		78.65	na	NA	NA	no	
	BATTERY,RECH,NiCD,1.2V,815AH		78.65	na	NA	NA	no	
	BATTERY,RECH,NiCD,1.2V,815AH		78.65	na	NA	NA	no	
	BATTERY,RECH,NiCD,1.2V,875AH		69.38	na	NA	NA	no	
	D&A & IGV TRIP& SYST		73.88	na	NA	NA	no	
	VFD,SWITCHGEAR,LCI-SERIES,0.5 SPS,8HEL		17.00	na	NA	NA	no	
	DPF PRESSURE TRANSMITTER,24MA DC,1%FSC		3.07	na	NA	NA	no	
	HP CONVERTER ASSY (3D) WITH TURBO		18.47	na	NA	NA	no	
	EHSELECH, 8HEL		11.80	na	NA	NA	no	
	32 BIT SYNERGONIC CPU, 8HEL,WP,PTR		7.34	na	NA	NA	no	
	CONTROLLER,STOCKGEAR,ELECTRIC FEEDER,ST-6		7.87	na	NA	NA	no	
	PNEUMATIC ASSY PT NO.37-011354-12-643		3.13	na	NA	NA	no	
	PNEUMATIC ACTUATOR 50/15-1.5-6A 01L		3.13	na	NA	NA	no	
	PNEUMATIC ACTUATOR 80200 ROTEX VARIE		3.00	na	NA	NA	no	
	ELEC ACTR SA30432 1 KW		3.06	na	NA	NA	no	
	ROTORY ACTUATOR(1200-1200)RPM		1.93	na	NA	NA	no	
	ROTORY ACTUATOR TYPE- 0-1000 GGA, 6RPM		1.77	na	NA	NA	no	
	CONTROL UNIT FOR ACTR, 4TO 20 MA,1000 NOTH		1.38	na	NA	NA	no	
	VALVE BOX(INSTROTECH PT PPT-4-03		81.38	na	NA	NA	no	
	CABLE FAULT LOCATOR,415V,50Hz,MULTIFUN		33.78	na	NA	NA	no	
	HYDRA ANALOG I/P MODULE, 6DES30031A		10.93	na	NA	NA	no	
	IF COMM MODULE,8PSTRSLAEE		24.41	na	NA	NA	no	
	DRIVE CONTROL MODULE,TDCDBA-AEE		11.78	na	NA	NA	no	
	DRIVE CONTROL MODULE,TDCDBA-AEE		11.78	na	NA	NA	no	
	DRIVE CONTROL MODULE,TDCDBA-AEE		23.57	na	NA	NA	no	
	(NVP)12 VETH DRV PROCESSING MODULE		98.84	na	NA	NA	no	
	NVI INTERFACE MODULE,NVI21		98.84	na	NA	NA	no	
	POWER SUPPLY,24.24V DC,ALLEN BRADLEY		5.66	na	NA	NA	no	
	PRM PROCESS MODULE,6DR5220DHC,0.0CE		17.05	na	NA	NA	no	
	PROCESSOR MODULE,70PR01A,PROCCONTROL,AEE		28.17	na	NA	NA	no	
	BRIDGE CONTROLLER,SPBRC300		68.84	na	NA	NA	no	
	DCS CONTRLR,PCP20,SCHNEIDER		139.85	na	NA	NA	no	
	(NTPC) TIME KEEPER MASTER MODULE		3.13	na	NA	NA	no	
	(NTPC) TIME KEEPER MASTER MODULE		3.06	na	NA	NA	no	
	SERVER FOR UNIT-#1		3.21	na	NA	NA	no	
	SERVER,POWEREDGE-T610,DELL		28.50	na	NA	NA	no	
	NMS SERVER HP PROLIANT ML30 GEN10		5.96	na	NA	NA	no	
	NMS SERVER HP PROLIANT ML30 GEN10		5.96	na	NA	NA	no	
	TIC INPUT MODULE,6DR5120,SYMPHONY		96.42	na	NA	NA	no	
	TIC INPUT MODULE,6DR5120,SYMPHONY		33.61	na	NA	NA	no	
	TIC INPUT MODULE,6DR5120,SYMPHONY		87.98	na	NA	NA	no	
	TIC INPUT MODULE,6DR5120,SYMPHONY		19.30	na	NA	NA	no	
	TIC INPUT MODULE,6DR5120,SYMPHONY		33.61	na	NA	NA	no	
	TIC INPUT MODULE,6DR5120,SYMPHONY		45.98	na	NA	NA	no	
	total (Rs.) (As all stages)		12458.38					
	VSTPS-IV proportion		2617.30					

Petitioner

PART 1

FORM- 18

Non-Tariff Income

Amount in Rs. Lakh

Name of the Petitioner : NTPC Limited
Name of the Generating Station : VSTPS-IV (2x500 MW)

S. No.	Parameters	2019-20	2020-21	2021-22	2022-23	2023-24
a	Income from sale of scrap	60.01	152.54	149.23	137.71	104.89
b	Income from rent of land or buildings	21.35	36.73	31.21	28.24	26.78
	Non Tariff Income (Net Income after sharing the gain with beneficiaries of VSTPS-IV(1000 MW))	**81.36**	**189.27**	**180.43**	**165.95**	**131.67**

(Petitioner)

PART 1
FORM- 19

Details of Water Charges

Name of the Petitioner:- NTPC Ltd.

Name of the Generating Station: VSTPS-IV (2x500 MW)

S. No.	Details of Water charges for VSTPS (4760 MW) (excluding water cess)		Quantity allocated	Normative consumption at 100% PLF	Rate specified (as per govt. notification or agreement)	Spillage of water (in percentage)	Amount Claimed for VSTPS-IV(1000 MW)
	Name of source - Rihand Dam(min 90% of allocation)	Amount (Rs lakh)	Unit (MCM)	Unit - Cum	Unit - Rs/Cum		Unit- Rs Lakhs
2019-20	134.59	7402.18	149.13	30744000.00	5.50	Nil	1555.08
2020-21	134.22	7381.94	149.13	30660000.00	5.50	Nil	1550.83
2021-22	134.22	8902.51	149.13	30660000.00	6.63	Nil	1870.27
2022-23	134.22	11413.30	149.13	30660000.00	8.50	Nil	2397.75
2023-24	134.59	12017.69	149.13	30744000.00	8.93	Nil	2524.72

Note: 1. Contract quantity 167 Cusec (or 149.13 MCM) (Water Agreement is attached as Annexure-B1 for VSTPS (all 5 stages of 4760 MW)

2. Payment to be done as per 90% of contract quantity or Actual whichever is higher.

3.Normal consumption is below 90% of contract quantity so payment has to be done at fixed 90% rate but sometimes Consumption may increase slightly above 90% also, as happened in 2019-20 and 2023-24.

4. 5% Annual escalation each January Month as per MPWRD Order dated 02.11.2021

(Petitioner)

PART I
FORM- 20

Details of Statutory Charges

Name of the Petitioner : NTPC Ltd
Name of the Generating Station : VSTPS-IV (2X500 MW):

Amount in Rs lakh

Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
CESS INTRASTATE	2,813.34	2,817.21	3,043.55	3,308.66	2,915.28
ELECTRICITY DUTY ON APC	3,973.39	3,847.85	4,083.72	4,541.00	4,210.25
CESS ON APC	737.07	694.10	724.06	792.77	725.03
Total	**7,523.80**	**7,359.16**	**7,851.33**	**8,642.43**	**7,850.56**

(Petitioner)

PART-I
FORM- I

Details of Assets De-capitalised during the period 2019-20

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2019-20

Amount in Rs Lakh

S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalized (As per Note 2 of B.S)	In-Ex Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
1	Decap- of assets: part of capital cost						
a	Decap of Spares- Part of capital cost	Claimed as Add-Cap	130.11	36.18	166.29	COD to 2014	51.31
			33.97	0.48	34.45	2014-15	6.88
			10.61	0.00	10.61	2015-17	1.68
	Total (Decap of Spares): Part of the capital cost		174.69	36.67	211.35		51.87
2	Decap of MBOA 's : part of capital cost						
a	MBOA (EDP, WP Machines and SATCOM equipments)	claimed under exclusion	5.93	0.15	6.08	2014-15	1.57
	Sub Total a		5.93	0.15	6.08		1.57
	Grand Total (Part of Capital Cost)		180.62	36.82	217.43		
	Total Decapitalisation		180.62	36.82	217.43		53.43

Petitioner

PART-I

FORM-I

Details of Assets De-capitalised during the period 2020-21

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2020-21

Amount in Rs Lakh

S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalized (As per Note 2 of BS)	In-As Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
1	Decap- of assets : part of capital cost						
a	Decap of Spares- Part of capital cost						
1	Main Plant SG	Claimed as Add-Cap	347.16	210.73	557.89	2013-14	200.81
2	Main Plant TG		50.88	31.67	82.55	2013-14	29.71
3	Reheater Spray Control Valve		5.82	0.93	6.76	2013-14	2.43
4	PULLEY DRJ500X		10.70	0.46	11.17	2013-14	4.02
5	BHC 125 HEAD SHAFT		9.72	0.40	10.13	2013-14	3.65
6	STATION CB		86.79	48.57	135.36	2013-14	48.72
7	ANALOG INPUT AND BUS TERMINAL MODULE		1.65	0.51	2.16	2013-14	0.78
8	POWER MODULE AND BUS TERMINAL MODULE		2.78	0.25	3.03	2013-14	1.09
9	Ash Handling System		123.12	70.49	193.46	2013-14	69.64
10	PULLEY MAGNETIC HDS BEARING DIA 80X91		6.21	0.16	6.37	2014-15	1.97
11	650TPH WHEEL & HUB ASSY		7.86	0.21	8.07	2013-14	2.90
12	DPU SECONDARY MODULE P NO 6DR8320H2AB		49.24	1.03	50.28	2014-15	15.53
13	PRIMARY PROCESSOR MODULE - DPU(FUNCTION)		49.23	1.03	50.27	2013-14	18.09
14	CONTROL PROCESSOR, FOR PTE, MAKE FOXBORO STEA		5.81	0.00	5.81	2015-16	1.50
15	LV BUSHING WITH METAL PART AND GASKET		0.08	0.01	0.09	2013-14	0.03
16	34A45-041-002 DRIVE SHAFT ASSY.(PICU-I) (2 Nos)		2.45	0.00	2.45	2015-16	0.63
17	COUP HALVE ASSEMBLY		2.92	0.00	2.92	2015-16	0.75
18	BEARING RING D1000X900X300		12.47	0.00	12.47	2015-16	3.21
19	650 PULLEY DRJ500X1800 SHAFT DIA 340 Sig-4 (2 no		6.90	0.00	6.90	2015-16	1.76
20	PATH LIGHTER COUP ASSY Sig-4		3.71	0.00	3.71	2016-17	0.76
21	LVS STOR SHROUD Sig-4		15.85	0.00	15.85	2016-17	3.26
22	HH CONVERTOR - MODEL DSH-8001 (3) WITH Sig-4		7.77	0.00	7.77	2016-17	1.60
23	GEAR BOX TYPE NGH 5000 COMPLETE ASSY Sig-4		22.89	0.00	22.89	2016-17	4.71
24	RT SUCTION DRUM NO SIG ASSY TYPE CL 2800 ID/UN Sig-4		15.00	0.00	15.00	2016-17	3.09
25	HH CONVERTOR - MODEL DSH-8001 (3) WITH Sig-4		0.60	0.00	0.60	2016-17	0.12
26	3828 COMPLETE ASSY Sig-4		4.96	0.00	4.96	2016-17	1.02
27	BHGH-74 COMPLETE ASSY. Sig-4		21.83	0.00	21.83	2016-17	4.49
28	CHLORIDE ANALYSER - COMPLETE Sig-4		22.61	0.00	22.61	2016-17	4.66
29	CARTRIDGE ASSEMBLY FOR HRC BOILER PUMP STAGE-4		6.65	0.00	6.65	2017-18	1.36
30	BEARING RING DRG 1001400007 Sig-4		11.27	0.00	11.27	2017-18	1.74
31	GRINDING ROLL(RP1530)(ROLL) (1) Sig-4 (63.85 nos)		9.63	0.00	9.63	2017-18	1.52
32	SATA I/V 200X8 CLASS 300 (5.0)611 Sig-4		1.72	0.00	1.72	2017-18	0.27
33	WORK STATION SINGLE(NATIONAL) FOR PROGRAMMER Sig-4		57.36	0.00	57.36	2017-18	8.84
34	BEARING RING (MACHINED) 0150 0900007 Sig-4		9.85	0.00	9.85	2017-18	1.52
35	PDP-24 (1.5) HYD ADJ DEVICE T336 100 Sig-4		41.04	0.00	41.04	2017-18	6.32
	Total (Decap of Spares): Part of the capital cost		1036.57	366.45	1403.29		452.58

S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalized (As per Note 2 of BS)	In-As Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
	Total (Decap of Spares): Not Part of the capital cost						
1	SHAFT FOR BALL AIR FAN HPBP10-6 Stg-4		7.40	0.00	7.40	2018-19	Hon'ble Commission vide its order dated 30.06.2023 in petition no. 266/GT/2020 has restricted the capital spares to 2.5% of the P&M cost and disallowed the claim made towards capital spares (in excess of 2.5% of capital cost).
2	[illegible]		0.17	0.00	0.17	2019-20	
3	[illegible]		49.37	0.00	49.37	2018-19	
4	[illegible]		186.56	0.00	186.56	2019-20	
5	[illegible]		42.13	0.00	42.13	2019-20	
	Total (Decap of Spares): Not Part of the capital cost		285.63	0.00	285.63		
	De-cap of Capital Overhauling		1683.59136	-1683.59136	0		
	Total Decapitalisation		3096.19	-1317.14	1668.92	0.00	452.54

Petitioner

PART-I
FORM- I

Details of Assets De-capitalised during the period 2021-22

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2021-22

Amount in Rs Lakh

S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalized (As per Note 2 of 6.3)	In-Ex Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
1	Decap- of assets: part of capital cost						
a	Decap of Spares- Part of capital cost						
	MAIN PLANT BG	Claimed as Add-Cap	59.71	40.35	100.06	2013-14	38.57
	MAIN PLANT TG		27.69	25.93	53.62	2013-14	24.29
	MAIN PLANT BOP		15.30	10.20	25.50	2013-14	9.53
	STATION C&		40.01	26.31	66.32	2013-14	25.56
	ERSTWHILE HP STAGE-HP ELEMENT		19.12	1.68	20.81	2013-14	6.02
	ERSTWHILE LP STAGE-LP ELEMENT		17.71	1.56	19.27	2013-14	7.43
	ELECTRICAL EQUIPMENT SUPPLY &ERECTION		1.26	1.06	2.32	2013-14	0.89
	COAL HANDLING SYSTEM		1.14	0.83	1.97	2013-14	0.76
	ANALOG INPUT MODULE(PROT), MAIN POWERG STG-4		1.80	0.00	1.80	2013-14	0.69
	SHOT BLASTING SHOT		0.76	0.07	0.83	2013-14	0.32
	CHANNEL ISOLATED SOURCE DO MODULE, REMAS STG 4		1.88	0.00	1.88	2013-14	0.72
	DIGITAL O/P MODULE, PROT, MAIN POWERG STG 4		2.69	0.00	2.69	2013-14	1.04
	DIGITAL O/P CARD (MADHA/OPS01 8830/2014 STG 4		4.96	0.10	5.06	2013-14	1.95
	DRUM SAFETY VALVE ASSEMBLY (PHIL-7750-018		3.70	0.25	3.94	2013-14	1.52
	HOT REHEAT COUPLANT ASSY		5.54	0.14	5.68	2013-14	2.19
	LIS-87 (COMPLETE WITH PROJECTOR,LAMP ETC		8.82	0.59	9.40	2013-14	3.62
	MADHA ANALOG I/P 4-20mA 8888200201A		5.21	0.11	5.32	2013-14	2.05
	REVERSE THURST FLAT FOR CCF-42714/2500 (1 no)		2.35	0.00	2.35	2014-15	0.90
	IDF DRIVE SHAFT ASSY Stg-4 (4 no)		3.00	0.00	3.00	2015-16	0.93
	SHSS-141/188 IDM DA HEADS ANN ASSY (2 Nos)		31.93	0.00	31.93	2015-16	9.85
	SHSS-141/188 DRIVE SHAFT ASSY 28 (CLH		1.23	0.00	1.23	2015-16	0.38
	Big spl. nr. nut 294753 Stg-4 (1 Nos)		27.21	0.00	27.21	2015-16	8.39
	SSPL SENSOR DIRECT MOUNT ACCELERA-1010 (2 Nos)		0.51	0.00	0.51	2015-16	0.16
	SS REHEAT BASTH COUP ASSY (2 no)		41.37	0.00	41.37	2015-16	12.76
	HEAD PULLEY FOR SPL FEEDER Stg-4 (1 Nos)		0.70	0.00	0.70	2015-16	0.22
	PNEUMATIC ACTUATOR - 37 (15) (1 Nos)		0.45	0.00	0.45	2015-16	0.14
	SEALING RING 0100309000.003 STG 4 (2 Nos)		2.83	0.00	2.83	2015-16	0.87
	SEALING RING 0100309000.006 STG 4 (2 Nos)		2.83	0.00	2.83	2015-16	0.87
	THRUST BEARING SEAT Stg-4 (1 Nos)		11.53	0.00	11.53	2015-16	3.59
	TX-C200-SH-4R-HH-SD-HYB-COP VV ASSY-HH Stg-4		1.74	0.00	1.74	2016-17	0.45
	SAPORT FIBER MANAGD SWITCH MNG ENTERPS Stg-4		4.06	0.00	4.06	2016-17	1.04

S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalized (As per Note 2 of B.S)	In-As Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
	[illegible]		25.06	0.00	25.06	2016-17	5.44
	[illegible]		11.60	0.00	11.60	2016-17	3.03
	[illegible]		6.12	0.00	6.12	2016-17	1.57
	[illegible]		20.63	0.00	20.63	2016-17	5.30
	[illegible]		31.71	0.00	31.71	2016-17	8.14
	[illegible]		115.94	0.00	115.94	2016-17	29.78
	[illegible]		4.69	0.00	4.69	2017-18	0.96
	[illegible]		8.15	0.00	8.15	2017-18	1.26
	[illegible]		17.62	0.00	17.62	2017-18	3.61
	[illegible]		7.63	0.00	7.63	2017-18	1.81
	[illegible]		26.42	0.00	26.42	2017-18	5.42
	[illegible]		35.81	0.00	35.81	2017-18	7.34
	[illegible]		35.81	0.00	35.81	2017-18	7.34
	[illegible]		28.37	0.00	28.37	2018-19	4.35
	[illegible]		19.60	0.00	19.60	2019-20	2.00
	Total (Decap of Spares) Part of the capital cost		752.06	109.18	861.25		258.14
	De-cap of Capital Overhauling		1250.85817	-1250.85817	0		
	Total Decapitalisation		2002.93	-1141.68	861.25		258.14

Petitioner

PART-I
FORM- I

Details of Assets De-capitalised during the period 2022-23

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x660 MW)
COD	27.03.2014
For Financial Year	2022-23

Amount in Rs Lakh

S.N	Name of the Asset	Nature of de-capitalisation (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalised (As per Note 2 of B5)	In-As Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
1	Decap- of assets: part of capital cost						
a	Decap of Spares- Part of capital cost						
	UNIT#11- MAIN PLANT BG	Claimed as Add-Cap	9.78	8.85	17.62	2012-13	9.04
	UNIT#11- MAIN PLANT TG		37.86	20.26	57.81	2012-13	29.64
	UNIT#11- COAL HANDLING SYSTEM		22.31	18.85	41.15	2012-13	21.10
	STATION C&I		2.43	2.41	4.85	2012-13	2.49
	UNIT#12- MAIN PLANT BG		50.33	43.76	94.09	2013-14	43.45
	BOWL HUB FOR XRP 1003 MILL		3.01	0.27	3.28	2013-14	1.52
	DH 600-1500-28J COMPLETED ASSY		2.73	0.18	2.91	2013-14	1.34
	ZM#930/01 IMPELLER		1.44	0.16	1.60	2013-14	0.74
	BHR60 IMPELLER SHAFT		2.60	0.13	2.73	2014-15	1.12
	1650TPH ROTOR BLADE SUB ASSLY STG 4		9.67	0.23	9.90	2014-15	3.93
	ANALOG INPUT MODULE:FBM211, MAKE:FOXBORO STG 4		6.28	0.00	6.28	2015-16	2.26
							0.00
	COMPL ELECT ADT FOR MDBFP SCOOP TUBE Stg 4(1 n		11.94	0.00	11.94	2015-16	4.29
	GEAR BOX PDT:PDS-4009-2-14 S4.1 (2 Nos)		2.72	0.00	2.72	2015-16	0.98
	FS826 COMPLETE ASSY (1 Nos)		10.12	0.00	10.12	2015-16	3.64
	COMPENSATOR(N 600 X 10 DRG:2107702300-04 (2 No)		5.09	0.00	5.09	2015-16	1.83
	SEALING RING 0105050900/002 STG 4 (2 Nos)		2.83	0.00	2.83	2015-16	1.02
	SEALING RING PART NO 0105050900/004 STG 4 (2 No		1.89	0.00	1.89	2015-16	0.68
	GATE VALVE CLASS 1500 BW-HW SIZE 80 MM Stg 4 (1 N		1.09	0.00	1.09	2015-16	0.39
	M23445460CON VG 100.400+TCH+N COMP PUMP ASBT Stg-4		6.09	0.00	6.09	2015-16	2.19
	GATE VALVE CLASS 1500 BW-HW SIZE 80 MM Stg-4		9.98	0.00	9.98	2016-17	3.07
	SHAFT ASSLY FOR SEAL AIR FAN NDFV12.5H Stg-4		4.78	0.00	4.78	2016-17	1.47
	2200TPH TRAVEL DRIVES ASSY, Stg-4		2.43	0.00	2.43	2016-17	0.73
	COUPLING BOLT M64 DRG:111833410000/01 Stg-4		5.47	0.00	5.47	2016-17	1.68
	BPH ROLLER THRUST BRG294 560EM STAGE-4		37.93	0.00	37.93	2017-18	9.69

S.N.	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalized (As per Note 2 of B3)	In-As Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
	U-SEALING RING DRG-11031409000/GT Stg-4		11.27	0.00	11.27	2017-18	2.89
	H/ SSNG+MTL PRTG&GKT 1 PH 200MVA 21/400KV Stg-4		6.64	0.00	6.64	2017-18	1.70
	GL VLV IE-10626 BW A2-17W/CS CL-2500 100MM Stg-4		19.79	0.00	19.79	2017-18	5.07
	DH 375-1000-3 CARTRIDGE ASSEMELY Stg-4		5.55	0.00	5.55	2017-18	1.39
	Total (Decap of Spares): Part of the capital cost		293.88	106.10	237.78		198.38
ii.	Decap of MBOA- Part of capital cost						
	EDP, WP Machines & SATCOM Equipment	Claimed as Add-Cap	15.90	12.17	28.07	2013-14	13.42
			6.71	1.67	8.38	2014-15	3.44
			2.49	0.00	2.49	2015-16	0.89
	Other Office Equipments		3.00	0.07	3.07	2013-14	0.03
			1.01	0.83	1.85	2014-15	0.64
			0.03	0.00	0.03	2015-16	0.01
	Total (Decap of MBOA): Part of the capital cost		27.15	14.68	41.89		18.44
iii	Decap of Land- Part of capital cost						
	RIHAND SUBMERGENCE LAND (PART-I)	Claimed as Add-Cap	9.50	16.00	25.50	2010-11	
	RIHAND SUBMERGENCE LAND (30 acres)		9.79	0.00	9.79	2010-11	
	Total (Decap of Land- Part of capital cost)		19.29	16.00	35.29		
	Total(Decap- of assets: part of capital cost)		339.00	135.58	464.76		177.80
2	Decap- of assets: not part of capital cost						
i	Decap of Spares- not part of capital cost						
	65/328K COMPLETE ASSY. Stg-4	Claimed as Exclusion	5.15		5.15	2018-19	Hon'ble Commission in its order dated 30.09.2023 in petition no. 286/GT/2020 restricted the claim towards initial spares to Rs 226.91 lakh against the claim of 2305.15 lakh, and therefore the same has been kept under exclusion
	U-SEALING RING-DRG-11031409000/06 sl-4		7.56		7.56	2020-21	Capitalization of spares beyond cut-off date is not admissible as per Tariff Regulations 2019. Accordingly, the capitalization of these spares are claimed under exclusion in this petition. Corresponding decap is also claimed under exclusion.
	14LN15A PUMP SHAFT Stg-4		1.61		1.61	2019-20	
	SHAFT ASSLY FOR SEAL AIR FAN NDFV12.5H Stg-4		3.12		3.12	2019-20	
	CRF2-150X100-400RL PUMP COMPLETE ASSLY ST-4		7.20		7.20	2020-21	
	2900 OLI ASTMA-217 /WC-9/BW/100 NB MO. sl-4		20.34		20.34	2021-22	
	Total (Decap of Spares): not part of the capital cost		45.98	0.00	45.98		
	Total(Decap- of assets: not part of capital cost)		45.98	0.00	45.98		
	Grand total (De-cap of assets)		378.15	135.58	510.74		177.80

Petitioner

PART-I
FORM- I

Details of Assets De-capitalised during the period 2022-23

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2023-24

Amount in Rs Lakh

S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalized (As per Note 2 of B.S)	In-As Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
1	Decap- of assets: part of capital cost						
a	Decap of Spares- Part of capital cost						
	UNIT#11- MAIN PLANT SG	Claimed as Add-Cap	25.45	31.83	57.28	2012-13	32.29
	UNIT#11- MAIN PLANT TG		164.53	217.21	401.73	2012-13	226.44
	UNIT#11- COAL HANDLING SYSTEM		2.94	3.40	6.34	2012-13	3.57
	STATION C&I		49.87	59.96	109.83	2012-13	51.91
	ASH HANDLING SYSTEM		18.44	20.21	38.65	2012-13	21.76
	COOLING TOWER		1.06	1.20	2.26	2012-13	1.27
	BHR50 IMPELLER SHAFT		2.60	0.13	2.73	2012-13	1.54
	UNIT#11- ELECTRICAL EQUIPMENT SUPPLY &ERECTION		2.19	2.78	4.97	2012-13	2.80
	HMI package decapitalization		112.67	135.88	248.55	2012-13	140.10
	HMI package decapitalization		79.69	82.92	162.61	2013-14	91.66
	UNIT#12- MAIN PLANT SG		80.34	84.37	164.72	2013-14	92.84
	UNIT#12- MAIN PLANT TG		167.51	171.36	338.87	2013-14	191.01
	Total (Decap of Spares): Part of the capital cost		727.28	811.25	1538.53		867.20
b	Decap of MBOA- Part of capital cost						
	Other Office Equipments		0.53	0.13	0.66	2012-13	0.54
			0.59	0.07	0.66	2013-14	0.37
			13.95	1.95	15.90	2014-15	8.96
			1.84	0.00	1.84	2015-16	1.04
	EDP, WP Machines & SATCOM Equipment	Claimed as Add-Cap	5.49	8.67	14.16	2013-14	0.00 7.98
			7.13	2.20	9.33	2014-15	5.26
	Total (Decap of MBOA): Part of the capital cost		29.83	13.02	42.85		13.24

S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset De-capitalized (As per Note 2 of B S)	In-As Adjustment	As per IGAAP on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization/Remarks
	Total(Decap- of assets: part of capital cost)		757.11	924.27	1681.38	0.00	680.45
2	Decap- of assets: not part of capital cost						
a	Decap of Spares- not part of capital cost						
	Ash Water Recirculation System AWRS Stg-I		27.12		27.12	2016-17	Hon'ble Commission in its order dated 30.06.2023 in petition no. 256/GT/2020 restricted the claim towards initial spares to Rs 226.91 lakh against the claim of 2306.15 lakh, and therefore the same has been kept under exclusion
	HP PISTON ASSEMBLY	Claimed as Exclusion	8.54		8.54	2017-18	
	LP PISTON ASSEMBLY		8.64		8.64	2017-18	
	Total (Decap of Spares): not part of the capital cost		42.29	0.00	42.29		
	Total(Decap- of assets: not part of capital cost)		42.29	0.00	42.29		
	De-cap of Overhauling		2676.58	-2676.58	0		
	Grand total (De-cap of assets)		3475.98	-1852.31	1623.68		

Petitioner

Form -J

Summary of Gross Block reconciliation

Name of the Petitioner: NTPC LTD

Name of the Generating Station: VSTPS-IV

COD: 29.03.2014

Amt in Rs Lac

Sl No	Particular	2019-20	2020-21	2021-22	2022-23	2023-24	Remarks
1	Closing Gross Block as per IND AS	13,71,421.10	13,90,909.12	14,17,472.27	14,73,749.48	15,09,149.52	
2	Add: commulative Ind AS Adjustment (breakup given below)	4,74,890.34	4,70,878.22	4,68,880.65	4,62,078.11	4,24,007.21	
	Adjustment of accumulated depreciation as on 1.4.2017	4,96,971.58	4,96,971.58	4,96,971.58	4,96,971.58	4,96,971.58	
	Less: Cumulative Gross block adjustment with regard to Acc. Dep for decapitalisation	1,021.92	2,332.42	3,338.58	2,654.45	1,927.16	
	Less: Cumulative capital overhauling major inspection capitalised out of revenue	7,124.93	8,237.49	10,244.47	14,866.93	16,441.53	
	Add: Cumulative Decapitalisation of capital Overhauling	-	6,910.54	9,884.12	9,517.96	9,873.89	
	Less: spares capitalised out of inventory system circular 126		-	-	-	-	
	Less: spares capitalised out of inventory system circular 146		-	-	-	-	
	Less: Cumulative Capitalisation of PV of Future minimum lease obligation in Lease hold land		-	-	-	-	
	Less: Cumulative Unwinding expenses Capitalised		89.83	-	0.87	1.93	
	Add: Cumulative Vendor Discounting		3.69	13.52	21.04	18.20	
	Add: Cumulative Borrowing cost adj due to change in interest rate (EIR)		-	-	-	-	
	Add: Cumulative Ind AS Adjustment pertaining to transfer in transfer out assets	-26.97	-443.56	66.81	1,510.86	47.82	
	Add: Cumulative Contractor FERV charged to P&L Account		-	-	67.84	242.12	
	Add: Any other Adj in PPE due to IND AS implementation		-	28.32	-	-	
	Cumulative Capital spares Capitalised	1,276.41	-	-	-	-	
3	Closing Gross Block as per IGAAP	18,46,311.44	18,61,788.37	18,86,132.94	19,36,021.59	19,63,228.03	
4	Opening Gross Block as per IND AS	13,36,813.25	13,71,421.10	13,90,909.12	14,17,472.27	14,73,749.48	From Closing as of FY
5	Opening Gross Block as per IGAAP	18,19,050.70	18,46,311.44	18,61,788.37	18,86,132.94	19,36,002.59	
7	Total Additions as per books (G = 5 - 6)	27,260.73	15,476.94	24,344.57	49,892.65	27,225.44	
8	Less: Additions pertaining to other stage solar	16,069.20	14,870.11	22,871.24	41,381.51		
	Addition as per IGAAP corresponding to VSTPS-I	5,499.48	10,079.15	13,661.54	24,336.20	18,316.65	
	Addition as per IGAAP corresponding to VSTPS-II	1,603.39	2,601.29	2,133.43	7,564.57	6,138.50	
	Addition as per IGAAP corresponding to VSTPS-III	1,031.92	2,038.45	1,196.67	1,618.14	-2,278.70	
	Addition as per IGAAP corresponding to VSTPS-V	6,602.56	151.22	2,115.93	7,218.44	2,243.76	
	Additions pertaining to Solar				-		
	Additions pertaining to Hydro	128.64	37.33	-22.43	37.86	14.41	
	Additions pertaining to ZLD					22.01	
	Additions pertaining to Combustion Modifications of VSTPS-III and VSTPS-IV				1,389.96	132.89	
9	Net Additions pertaining to Stage-IV	11,191.53	606.80	2,490.62	7,008.28	2,393.07	
10	Less: Exclusions (items not allowable - not claimed)	9,913.25	-1,174.44	2,071.13	3,753.71	1,591.65	
11	Net Additional Capital Expenditure Claimed (on accrual basis)	1,245.48	1,981.24	398.17	3,254.59	1,005.35	
12	Less: Un-discharged Liabilities (as per IGAAP)	222.95	397.95	76.57	1,828.46	77.44	
13	Add: Discharges of un-discharged liabilities, corresponding to admitted assets/works (as per IGAAP)	2,174.29	590.93	1,390.94	822.75	3,983.93	
14	Net Additional Capital Expenditure Claimed (on cash basis)	3,194.80	2,174.19	1,712.73	2,248.88	4,909.84	

(Petitioner)

PART-I
FORM- K
Amount in Rs Lakh

Statement showing items/assets/works claimed under Exclusions:

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2015-20

Sl. No.	Head of Work / Equipment		ACE Claimed under Exclusion						Justification
			Accrual basis as per Note 2	Ind AS Adj	Accrual basis as per IGAAP	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)		(3)	(4)	(5) = (3+4)	(6)	(7) = (5-6)	(8)	(9)
E.1	Items not claimed:								
1	CCTV expansion for plant security surveillance		0.64	0.00	0.64	0.64	0.40	0.00	As the Hon'ble Commission do not allow capitalisation of assets which are of minor in nature , hence claimed under exclusion.
2	Augmentation of Plant drainage Stg-4		20.88	0.00	20.88	0.00	20.88		Not allowed under prevailing tariff regulations, hence kept under exclusion
3	Boundary Wall with Road, Lighting around MGR Stg-4		172.58	0.00	172.58	7.75	165.71		Not allowed under prevailing tariff regulations, hence kept under exclusion
4	Const of under ground and over head Water tank		0.01	0.00	0.01	0.00	0.01		Not allowed under prevailing tariff regulations, hence kept under exclusion
5	CONSTRUCTION OF 04 Nos. FOOT OVER BRIDGES AT MGR		4.99	0.00	4.99	0.00	4.99		Not allowed under prevailing tariff regulations, hence kept under exclusion
6	Construction of Garden restaurant and covering of		5.29	0.00	5.29	0.52	4.76		Not allowed under prevailing tariff regulations, hence kept under exclusion
7	Hindi School Extension- Civil Work Stg-4		2.35	0.00	2.35	1.12	1.23		Not allowed under prevailing tariff regulations, hence kept under exclusion
8	Mahwal gate area drain work		4.85	0.00	4.85	0.00	4.85		Not allowed under prevailing tariff regulations, hence kept under exclusion
9	N/J more chowk to tapaswan nagar		12.10	0.00	12.10	0.00	12.10		Not allowed under prevailing tariff regulations, hence kept under exclusion
10	P/L of constn. water in Sh/(Pkl)		1.06	0.00	1.06	0.00	1.06		Not allowed under prevailing tariff regulations, hence kept under exclusion
11	Providing and fixing of chain link fencing		0.00	0.00	0.00	0.00	0.00		Not allowed under prevailing tariff regulations, hence kept under exclusion
12	ROAD		22.88	0.00	22.88	0.00	22.88		Not allowed under prevailing tariff regulations, hence kept under exclusion
13	Road around new Central Stores Building Stg-4		3.48	0.00	3.48	0.00	3.48		Not allowed under prevailing tariff regulations, hence kept under exclusion

PART-I
FORM- K
Amount in Rs Lakh

Statement showing items/assets/works claimed under Exclusions:

Name of the Petitioner	NTPC Limited
Name of the Generating Station	V-STPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2019-20

Sl. No.	Head of Work / Equipment		ACE Claimed under Exclusion: Accrual basis as per Note 2	Ind AS Adj.	Accrual basis as per IGAAP	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	Justification
(1)	(2)		(3)	3A	3B = 3+3A		4=5+(3B-4)	(6)	(7)
14	UNIT#11- OFFSITE BUILDING		2.21	0.00	2.21	0.00	2.21		Not allowed under prevailing tariff regulations, hence kept under exclusion.
15	construction of 6 Nos. Vehicle Parking Sheds		15.59	0.00	15.59	0.46	15.07		Not allowed under prevailing tariff regulations, hence kept under exclusion.
	Total Items not claimed		270.06	0.00	270.06	10.44	268.81		
B.2	Capital Spares		484.81	0.00	484.81	7.59	479.63	0.00	Capital spares capitalised after Cut-off date during 2019-24 period are not allowed as per CERC Tariff Regulations 2019. Therefore, the same is put under exclusion.
B.3	Interunit Transfer	From/to							
		OC	-3.67	-0.09	-3.66	0.00	-3.66		Inter unit transfers of temporary nature are not allowed by Hon'ble Commission for the purpose of tariff. Hence, the same are kept under exclusion.
		GADARWARA	-0.50	-0.02	-0.53	0.00	-0.53		
		Subtotal(IUT)	-4.17	-0.11	-4.28	0.00	-4.28		
B.4	Loan FERV	ERV	9811.04	0.00	9811.04		9811.04	0.00	Loan FERV is directly billed to the beneficiaries as per the prevailing Tariff regulations. Hence, the same has been kept under exclusion.
B.5	Overhaul		1302.88	-1302.88	0.00	0.00	0.00	0.00	As per new accounting standard IndAs, expenditure against overhaul is capitalised in the books of accounts. This IndAs adjustment has been kept under exclusion for tariff.
							0.00		
B.7	Reversal of Liability		-446.16	0.00	-446.16	0.00	-446.16		Liability for these items have been discharged through revenue. As the tariff is allowed on cash basis, the reversal has been kept under exclusion.
	Total Exclusion Claimed B		11218.34	-1302.88	9915.36	18.41	9896.94		

(Petitioner)

PART-I
FORM- 6
Amount in Rs Lakh

Statement showing Items-assets/works claimed under Exclusions:

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2020-21

Sl. No.	Head of Work / Equipment		ACE Claimed under Exclusion						Justification
			Accrual basis as per Note 2	Ind AS Adj.	Accrual basis as per IGAAP	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)		(3)	(4)	(5 = 3+4)	(6)	(7= (5-6))	(8)	(9)
B.1	Items not claimed								
1	Boundary wall and approach Roads		14.16	0.00	14.16	0.00	14.16		Not allowed under prevailing Tariff Regulations, hence kept under exclusion.
2	PLC of conen. water in S-I(CR-I)		0.00	0.00	0.00	0.00	0.00		Not allowed under prevailing Tariff Regulations, hence kept under exclusion.
3	CONSTRUCTION OF 24 mos. FOOT OVER BRIDGES AT VSTP.		15.65	0.00	15.65	0.00	15.65		Not allowed under prevailing Tariff Regulations, hence kept under exclusion.
4	DPR,DETAILED ENGG. COST OF RLWY SIDING		92.50	0.00	92.50	0.00	92.50		Not allowed under prevailing Tariff Regulations, hence kept under exclusion.
5	Tools & Tackles		149.00	0.00	149.00	0.00	149.00		Not allowed under prevailing Tariff Regulations, hence kept under exclusion.
6	Combustion Modification Package		751.11	-6.77	751.94	0.00	751.94		Hon'ble Commission in para 51.35 and 55 of its order dated 23.04.2021 in petition no. 5150/GT/2020 has granted in-principle approval under Regulation 11 of the 2019 TR, that the claim could be considered on case to case basis in separate petition to be filed for determination of tariff after implementation of ACB. Therefore, the expenditure is kept under exclusion and has been claimed in separate ACB petition filed for the station.
	Total items not claimed		1022.72	-6.77	1027.35	0.00	1027.35		
B.2	Capital Spares		795.40	1.50	796.89	0.00	796.89	0.00	Capital spares capitalised after Cut-off date during 2019-24 period are not allowed as per CERC Tariff Regulations 2019. Therefore, the same is put under exclusion.
B.3	Inter unit Transfer SUB GRANTY A/C EQUIP ASSY	From (in) : TAMDA	-4.04	0.00	-4.04	0.00	-4.04		Inter unit transfers of temporary nature are not allowed by Hon'ble Commission for the purpose of tariff. Hence, the same are kept under exclusion.
		Sub total (B.3)	-4.04	0.00	-4.04	0.00	-4.04		
B.4	Loan FERV	ERV	-2021.01	0.00	-2021.01	0.00	-2021.01	0.00	Loan FERV is directly linked to the Gains/Losses as per the prevailing Tariff regulations. Hence, the same has been kept under exclusion.

									PART-I
									FORM- K
									Amount in Rs Lakh
Statement showing Items/assets/works claimed under Exclusions:									
Name of the Petitioner			NTPC Limited						
Name of the Generating Station			V STPS-IV (2x500 MW)						
COD			27.03.2014						
For Financial Year			2020-21						
Sl. No.	Head of Work / Equipment		ACE Claimed under Exclusion						Justification
			Accrual basis as per Note 2	Incl A/c Adj.	Accrual basis as per IGAAP	Undischarged Liability included in col. 5	Cash basis	IDC included in col. 5	
(1)	(2)		(3)	(4)	(5 = 3+4)	(6)	(7=(5-6))	(8)	(9)
8.0	Overhau		3073.65	-3073.65	0.00	0.00	0.00	0.00	As per new accounting standard Ind As, expenditure against overhaul is capitalised in the books of accounts. This Ind As adjustment has been kept under exclusion for tariff.
8.0	De-Cap of capital Overhauling		-1853.82	1853.82	0.00	0.00	0.00		
8.1	Total (Decap of Spares), not Part of the capital cost		-353.83	0.00	-353.83	0.00	-353.83		
8.2	Reversal of Liability								As the capital cost claimed in the tariff petition for the period 2019-24 including the opening capital cost as on 31.04.2019 is on cash basis. Therefore any liability reversal out of the accrued non admitted items may please be allowed under exclusion.
a	TRF LTD against CHP-Stage IV		-12.29	0.00	-12.29	-12.29	0.00		
b	A K CONSTRUCTIONS against Construction of additional facilities at Dei-Paul school		-27.95	0.00	-27.95	-27.95	0.00		
c	SSCG INFRASTRUCTURE PVT LTD against Ash Dyke works		-33.58	0.00	-33.58	-33.58	0.00		
	Sub Total (Reversal of Liability)		-82.83	0.00	-82.83	-82.83	0.00		
	Total Exclusion Claimed 8		-1372.81	-324.53	-1874.44	-82.83	-1511.81		

(Petitioner)

PART-I
FORM- K
Amount in Rs Lakh

Statement showing items/assets/works claimed under Exclusions:

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2021-22

Sl. No.	Head of Work / Equipment		ACE Claimed under Exclusion						Justification
			Accrual basis as per Note 2	Ind AS Adj.	Accrual basis as per IGAAP	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)		(3)	3A	3B = 3+3A	4	5= (3B-4)	(6)	(7)
B.1	Items not claimed								
1	Coal Handling System		-193.88	0.00	-193.88	0.00	-193.88		As these expenditures are beyond cut-off date, the same are not allowed under prevailing Tariff Regulations, hence kept under exclusion.
2	CONSTRUCTION OF 04 Nos. FOOT OVER BRIDGES AT MGR.		-13.77	0.00	-13.77	-13.65	0.12		
3	CW System		-6.43	0.00	-6.43	0.00	-6.43		
4	DM PLANT & CW TREATMENT SYSTEM		-69.23	0.00	-69.23	0.00	-69.23		
5	SERVER - MODEL: PP1T6332HC FOXBORO STG #		0.77	0.10	0.87	0.00	0.87		
6	PAF-19/10 6-2-HYD. BLADE ADJUSTMENT ASS		-0.41	0.00	-0.41	0.00	-0.41		
7	Community Centre External Electrification Stg-I		2.93	0.00	2.93	0.00	2.93		
	Total Items not claimed		-272.48	0.10	-272.38	13.66	-286.04		

PART-I
FORM- K
Amount in Rs Lakh

Statement showing items/assets/works claimed under Exclusions:

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2021-22

Sl. No.	Head of Work / Equipment		ACE Claimed under Exclusion						Justification
			Accrual basis as per Note 2	Ind AS Adj.	Accrual basis as per IGAAP	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)		(3)	3A	3B = 3+3A	4	5= (3B-4)	6	(7)
B.2	Capital Spares		2078.59	0.00	2078.59	190.70	1887.89	0.00	Capital spares capitalised after CoD-off date during 2019-24 period are not allowed as per CERC Tariff Regulations, 2019. Therefore, the same is put under exclusion.
B.3	Inter-unit Transfer	Plant-to							
	H.P.MODUL 500MW TWIN KWU DESIGN,NO.H201002	Ts Rihand	-1402.70	0.00	-1402.70	0.00	-1402.70		Inter unit transfers of temporary nature are not allowed by Hon'ble Commission for the purpose of tariff. Hence, the same are kept under exclusion.
		Subtotal(UT)	-1402.70	0.00	-1402.70	0.00	-1402.70		
B.4	Loan FERV	ERV	1912.70		1912.70	0.00	1912.70	0.00	Loan FERV is directly billed to the beneficiaries as per the prevailing Tariff regulations. Hence, the same has been kept under exclusion.
B.6	Overhaul		2263.34	-2263.34	0.00	0.00	0.00	0.00	As per new accounting standard Ind-As, expenditure against overhaul is capitalised in the books of accounts. This Ind-As adjustment has been kept under exclusion for tariff.
B.5	De-Cap of capital Overhauling		-1250.66	1250.66	0.00	0.00	0.00		
B.7	Reversal of Liability								As the capital cost claimed in the tariff petition for the period 2019-24 including the opening capital cost as on 01.04.2019 is on cash basis. Therefore any liability reversal out of the admitted/non admitted items has been kept under exclusion, which may or be allowed accordingly.
a	CW Equipment/System Package	KIRLOSKAR BROTHERS	-136.83		-136.83	0.00	-136.83		
b	MGR Augmentation	RITES Ltd	-2.14		-2.14	0.00	-2.14		
					0.00	0.00	0.00		
	Sub Total (Reversal of Liability)		-138.97	0.00	-138.97	0.00	-138.97		
	Total Exclusion Claimed B		3107.60	-1012.68	3076.18	307.06	1987.80		

(Petitioner)

PART-I
FORM- K
Amount in Rs Lakh

Statement showing items/assets/works claimed under Exclusions:

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2022-23

Sl. No.	Head of Work / Equipment		ACE Claimed under Exclusion						Justification
			Accrual basis as per Note 2	Ind AS Adj.	Accrual basis as per IGAAP	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)		(3)	(4)	(5=3+4)	(6)	(7=5-6)	(8)	(9)
B.1	Items not claimed								
B.1A	Community Centre External Electrification and Misc Works		25.17	0.00	25.17	0.00	25.17		As these expenditures are beyond cut-off date, the same are not allowed under prevailing Tariff Regulations, hence kept under exclusion
B.1B	Capital Spares		1025.73	0.00	1025.73	57.36	968.36		Capital spares capitalised after Cut-off date during 2019-24 period are not allowed as per CERC Tariff Regulations 2019. Therefore, the same is put under exclusion.
B.1C	Furnitures & Fixtures		1.52	-1.52	0.00	0.00	0.00		The items belong to asset class transfer without any impact on IGAAP. May please be considered by this Hon'ble Commission.
B.1D	Tools and tackles		0.16	0.00	0.16	0.00	0.16		These items have been capitalised after Cut-off date, and are not allowed as per CERC Tariff Regulations 2019. Therefore, the same is put under exclusion.

PART-I
FORM- K
Amount in Rs Lakh

Statement showing items/assets/works claimed under Exclusions

Name of the Petitioner	NTPC Limited
Name of the Generating Station	VSTPS-IV (2x500 MW)
COD	27.03.2014
For Financial Year	2022-23

Sl. No.	Head of Work / Equipment		ACE Claimed under Exclusion						Justification
			Accrual basis as per Note 2	Ind AS Adj.	Accrual basis as per IGAAP	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)		(3)	3A	3B = 3+3A	4	5= (3B-4)	(6)	(7)
B.2	Inter Unit Transfer								
a	Workstation desk type S Spec-A	transferred to Solar STPS	-8.65	0.00	-8.65	0.00	-8.65		Inter unit transfers of temporary nature are not allowed by Hon'ble Commission for the purpose of tariff. Hence, the same are kept under exclusion.
b	IPCV SERVOMOTOR DRG:01140427000/00 SI-4	transferred to Rihand STPS	-212.17	0.00	-212.17	0.00	-212.17		
c	Sub-Total IUT		-220.82	0.00	-220.82	0.00	-220.82	0.00	
B.3	Loan FERV		2972.44	0.00	2972.44	0.00	2972.44		Loan FERV is directly billed to the beneficiaries as per the prevailing Tariff regulations. Hence, the same has been kept under exclusion.
B.4	Capital Overhaul		138.64	-138.64	0.00	0.00	0.00		As per new accounting standard IndAs, expenditure against overhaul is capitalised in the books of accounts. This IndAs adjustment has been kept under exclusion for tariff purpose.
B.5	Decap of Capital Spares (Not Part of Capital Cost)		-48.98	0.00	-48.98	0.00	-48.98		As per Form-I
	Total Exclusion Claimed B:		5893.87	-145.16	5748.71	57.88	5886.34		

(Petitioner)

									FY2021-2
									FY2019-20
									Amount in Rs Lakhs
Statement showing items/assets/works claimed under Exclusions:									
Name of the Petitioner:				RITC Limited					
Name of the Generating Station:				KTPS-IV (Units# VIII)					
COD:				27.03.2019					
For Financial Year:				2023-24					
Sr. No.	Head of Work / Assessment		ACE Claimed under Exclusion						Justification
			Accrual basis as per Note 2	Incl AD Adj	Accrual basis as per IGAAP	Undischarged Liability included in col. 3	Cash basis	IDC included in col. 3	
(1)	(2)		(3)	(4)	(5)=(3+4)-(6)	(6)	(7)=(5)-(6)	(8)	(9)
B.1	Items not claimed								
a	Hot Water Ensuring segment bridge		11.24		11.24		11.24		(a) Field expenditures are beyond cutoff date, the same are recalibrated under prevailing Tariff Regulations, hence kept under exclusion.
b	Const of under ground pipe lines (Lagoon)		1.40		1.40		1.40		(a) Field expenditures are beyond cutoff date, the same are recalibrated under prevailing Tariff Regulations, hence kept under exclusion.
c	Main Plant Building		4.83		4.83		4.83		(a) Field expenditures are beyond cutoff date, the same are recalibrated under prevailing Tariff Regulations, hence kept under exclusion.
d	DPR School extension		1.80		1.80		1.80		(a) Field expenditures are beyond cutoff date, the same are recalibrated under prevailing Tariff Regulations, hence kept under exclusion.
e	BOT Claim 12 MT		39.60		39.60	39.60	0.00		(a) Field expenditures are beyond cutoff date, the same are recalibrated under prevailing Tariff Regulations, hence kept under exclusion.
	Items not claimed		58.86	0.00	58.86	39.60	19.26		
B.2	Capital Spares		1998.27		1998.27	0.00	1272.71		Capital spares capitalized after Cut-off date during 2019-20 period are not allowed as per CERC Tariff Regulations 2019. Therefore, the same is put under exclusion.
B.3	Inter Unit Transfer								
	REVERSAL OF DPC LAN -ECPDCL EFFECTIVE	Lease class change	1.60	-1.60	0.00	0.00	0.00		Inter unit transfers of temporary nature are not allowed by Hon'ble Commission for the purpose of tariff revival, the same are kept under exclusion.
	RECLASSIFIED AS COMPLETE ASSETS(Refer L.1 Year	reclassification issues	11.74		11.74	0.00	11.74		
	Sub-Total B3		9.87	1.60	11.74	0.00	11.74	0.00	
B.4	Capital Overhead		1065.00	1065.00	0.00	0.00	0.00		As per new accounting standard Ind As, expenditure against overhead is capitalised on the basis of allocation. This Ind As adjustment has been kept under exclusion for tariff purpose.
B.5	Excess of Capital Spares (Not Part of Capital Cost)		43.29	0.00	43.29	0.00	43.29		As per Form-I
B.6	Excess of capital Overhead		3670.39	3670.39	0.00	0.00	0.00		As per Form-I
	Total Exclusion Claimed B		4779.84	4737.43	1161.83	39.60	1322.23		

(Petitioner)

PART-I

FORM- 1

Statement of Capital cost

(Amount in Rs Lakh)

Name of the Petitioner	NTPC Limited
Name of the Generating Station	Vindhyachal Super Thermal Power Station Stage-IV
COD	27-03-2014

Sl. No.	Particulars	2019-20			2020-21			2021-22			2022-23			2023-24		
		Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis
A	a) Opening Gross Block Amount as per books	8,40,177.84	13,845.78	8,27,555.59	8,53,339.59	11,268.19	8,41,071.41	8,53,748.18	11,212.57	8,41,735.59	8,59,218.45	9,786.86	8,49,431.59	8,63,327.77	11,139.47	8,51,988.30
	b) Amount of IDC in A(a) above	87,887.75			87,887.75	0.00	0.00	87,470.55	0.00	300.80	87,470.55	0.00	300.80	87,470.55	0.00	87,470.55
	c) Amount of FC in A(a) above				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	d) Amount of FERV in A(a) above	47,698.79			57,304.79	0.00	0.00	54,487.78	0.00	-3,057.01	56,280.49	0.00	-1,224.51	59,253.83	0.00	59,253.83
	e) Amount of Hedging Cost in A(a) above				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	f) Amount of IEDC in A(a) above	18,802.82			18,802.82	0.00	0.00	18,802.82	0.00	0.00	18,802.82	0.00	0.00	18,802.82	0.00	0.00
B	a) Addition in Gross Block Amount during the period (Direct purchase)	12,297.48	359.97	9,867.69	277.81	968.09	-90.74	811.29	211.88	599.89	4,473.80	504.88	4,373.08	-1,890.11	109.80	-1,999.90
	b) Amount of IDC in B(a) above						-			-	0.00		-			-
	c) Amount of FC in B(a) above						-			-			-			-
	d) Amount of FERV in B(a) above	6,811.04			-3,057.01		-3,057.01	1,812.78		1,812.78	3,972.44		3,972.44			-
	e) Amount of Hedging Cost in B(a) above						-			-			-			-
	f) Amount of IEDC in B(a) above						-			-			-			-
C	a) Addition in Gross Block Amount during the period (Transferred from CWIP)	1,283.97	4.77	1,277.19	5,189.55	29.83	5,159.80	2,828.28	72.13	2,756.16	3,048.43	1,561.28	1,489.17	7,778.74	280.88	7,497.86
	b) Amount of IDC in C(a) above	82.30			102.80		102.80			-			-			-
	c) Amount of FC in C(a) above						-			-			-			-
	d) Amount of FERV in C(a) above						-			-			-			-
	e) Amount of Hedging Cost in C(a) above						-			-			-			-
	f) Amount of IEDC in C(a) above						-			-			-			-
D	a) Deletion in Gross Block Amount during the period	217.83		217.83	3,006.04		3,006.04	881.28		881.28	512.73		512.73	3,481.53	218.27	3,263.26
	b) Amount of IDC in D(a) above						-			-			-			-
	c) Amount of FC in D(a) above						-			-			-			-
	d) Amount of FERV in D(a) above						-			-			-			-
	e) Amount of Hedging Cost in D(a) above						-			-			-			-
	f) Amount of IEDC in D(a) above						-			-			-			-
E	a) Closing Gross Block Amount as per books	8,53,259.36	13,209.58	8,41,071.21	8,53,748.18	11,212.57	8,41,735.59	8,53,218.45	9,786.86	8,43,431.59	8,63,227.77	11,130.47	8,51,988.30	8,64,823.47	7,229.55	8,57,593.92
	b) Amount of IDC in E(a) above	87,887.75			87,470.55	-	300.80	87,470.55	-	300.80	87,470.55	-	87,470.55	87,470.55	-	87,470.55
	c) Amount of FC in E(a) above	-			-	-	-	-	-	-	-	-	-	-	-	-
	d) Amount of FERV in E(a) above	57,504.79			54,487.78	-	-3,057.01	56,280.49	-	-1,224.51	59,253.83	-	59,253.83	59,253.83	-	59,253.83
	e) Amount of Hedging Cost in E(a) above	-			-	-	-	-	-	-	-	-	-	-	-	-
	f) Amount of IEDC in E(a) above	18,802.82			18,802.82	-	-	18,802.82	-	-	18,802.82	-	-	18,802.82	-	18,802.82
	Liability discharge		2,649.97			855.59			1119.9			513.73			4043.08572		

(Petitioner)

PART-I
FORM- IV

Statement of Capital Works in Progress

(Amount in Rs Lakh)

Name of the Petitioner	NTPC Limited
Name of the Generating Station	Vindhyachal Super Thermal Power Station Stage-IV
COD	27-03-2014

Sl. No.	Particulars	2019-20			2020-21			2021-22			2022-23			2023-24		
		Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis
A	a) Opening CWIP as per books	2,901.37	1,157.14	1,744.23	4,745.60	2,048.68	2,696.92	32,205.88	14,854.77	17,351.11	4,726.61	2,984.68	1,741.93	5,835.06	1,410.68	4,424.37
	b) Amount of IDC in 5(a) above	459.83		459.83	416.80		416.80	475.43	-	475.43			-	-	-	-
	c) Amount of FC in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	d) Amount of FERV in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	e) Amount of Hedging Cost in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	f) Amount of IEDC in 5(a) above			-	-	-	-	17.54	-	17.54			-	-	-	-
B	a) Addition in CWIP during the period	3,139.49	1,894.50	1,233.18	30,695.47	11,795.55	18,799.92	35,879.72	23,457.81	12,421.91	4,354.98	319.04	4,035.94	8,104.08	294.38	7,809.71
	b) Amount of IDC in 5(a) above			-	46.83		46.83	78.23		78.23			-			-
	c) Amount of FC in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	d) Amount of FERV in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	e) Amount of Hedging Cost in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	f) Amount of IEDC in 5(a) above			-	17.54		17.54	63.69		63.69			-			-
C	a) Transferred to Gross Block Amount during the period	1,281.90	4.77	1,277.13	5,139.53	28.95	5,108.61	2,818.29	73.13	2,791.16	3,048.45	1,361.28	1,488.17	7,778.74	280.88	7,498.85
	b) Amount of IDC in 5(a) above	80.55		80.55	-	-	-	-	-	-			-	-	-	-
	c) Amount of FC in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	d) Amount of FERV in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	e) Amount of Hedging Cost in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	f) Amount of IEDC in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
D	a) Deletion in CWIP during the period			-	-	-	-	-	-	-			-	-	-	-
	b) Amount of IDC in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	c) Amount of FC in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	d) Amount of FERV in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	e) Amount of Hedging Cost in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
	f) Amount of IEDC in 5(a) above			-	-	-	-	-	-	-			-	-	-	-
E	a) Closing CWIP as per books	4,745.60	3,048.68	1,696.92	32,205.80	13,854.77	17,351.13	66,982.01	38,455.53	28,526.58	5,833.06	1,428.68	4,404.37	4,061.40	1,004.68	3,177.81
	b) Amount of IDC in 5(a) above	459.83		459.83	416.43		416.43	553.66		553.66			-	-	-	-
	c) Amount of FC in 5(a) above	-		-	-	-	-	-	-	-			-	-	-	-
	d) Amount of FERV in 5(a) above	-		-	-	-	-	-	-	-			-	-	-	-
	e) Amount of Hedging Cost in 5(a) above	-		-	-	-	-	-	-	-			-	-	-	-
	f) Amount of IEDC in 5(a) above	-		-	17.54		17.54	100.48		100.48	-		-	-	-	-
	Liability discharge		0.01			380.81			1584.93			183.78			344.99	

(Petitioner)

PART-I
FORM- N

Calculation of Interest on Normative Loan

Name of the Company :	**NTPC Limited**
Name of the Power Station :	**Vindhyachal Super Thermal Power Station Stage-IV**

(Amount in Rs Lakh)

S. No.	Particulars	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8
1	Gross Normative loan – Opening	4,41,809.25	4,41,942.73	4,44,179.09	4,45,701.02	4,46,912.04	4,48,276.22
2	Cumulative repayment of Normative loan up to previous year	1,29,774.90	1,62,265.61	1,94,397.20	2,26,294.07	2,58,511.18	2,90,906.27
5	**Net Normative loan – Opening**	3,12,034.35	2,79,677.12	2,49,781.89	2,19,406.95	1,88,400.86	1,57,369.95
6	Add: Increase due to addition during the year / period	133.48	2,236.36	1,521.93	1,211.02	1,364.18	3,436.89
10	Less: Repayment of Loan	32741.75	32,195.02	32,349.41	32,475.25	32,572.89	32,755.88
	Repayment adjustment on account of de-cap	251.04	63.43	452.54	258.14	177.80	880.45
	Net repayment of loan during the year	32490.71	32131.59	31896.87	32217.11	32395.09	31875.43
11	**Net Normative loan - Closing**	2,79,677.12	2,49,781.89	2,19,406.95	1,88,400.86	1,57,369.95	1,28,931.41
12	**Average Normative loan**	2,95,855.74	2,64,729.51	2,34,594.42	2,03,903.90	1,72,885.41	1,43,150.68
13	Weighted average rate of interest	7.5647	7.4297	6.9864	6.7828	7.1632	7.5587
14	**Interest on Loan**	**22380.60**	**19668.71**	**16389.77**	**13830.39**	**12384.16**	**10820.30**
15	Cumulative repayment of Normative loan at the end of the period after adjustments	1,62,265.61	1,94,397.20	2,26,294.07	2,58,511.18	2,90,906.27	3,22,781.70

(Petitioner)

Computation of Energy Charges

Form-15(B)
ADDITIONAL FORM

Name of the Company : NTPC LTD
Name of the Power Station VSTPS-IV

		2019-20	2020-21	2021-22	2022-23	2023-24
Installed Capacity		1000	1000	1000	1000	1000
No of Days in the year	Days	366	365	365	365	366
Sp. Oil consumption	ml/kwh	0.5	0.5	0.5	0.5	0.5
Auxiliary consumption	%	6.25	6.25	6.25	6.25	6.25
Heat Rate	Kcal/Kwh	2,358.84	2,358.84	2,358.84	2,358.84	2,358.84
Computation of Variable Charges						
Variable Charge (Coal)	p/kwh	155.182	164.741	151.067	152.589	153.331
Variable Charge (Oil)	p/kwh	2.690	2.256	2.328	2.114	3.119
Total	p/kwh	157.87	167.00	153.39	154.70	156.45

Computation of Fuel Expenses for Calculation of IWC:

ESO in a year	(MUs)	6999.75	6980.63	6980.63	6980.63	6999.75
ESO for 40 days	(MUs)	765.000	765.000	765.000	765.000	765.000
Cost of coal for 40 Days	(Rs. Lakh)	11871.41	12602.70	11556.59	11673.09	11729.83
Cost of oil for 2 months	(Rs. Lakh)	313.79	262.49	270.85	245.96	363.85
Energy Expenses for 45 days	(Rs. Lakh)	13586.82	14372.21	13201.52	13314.17	13464.47

		2019-20	2020-21	2021-22	2022-23	2023-24
Wtd. Avg. Price of Coal	Rs./MT	2231.27	2295.27	2150.43	2086.86	2242.70
Wtd. Avg. GCV of Coal as received	kCal/Kg	3695.33	3583.33	3659.33	3519.00	3757.67
Wtd. Avg. GCV of Coal as received-85	kCal/Kg	3610.33	3498.33	3574.33	3434.00	3672.67
Wtd. Avg. Price of Secondary Fuel	Rs/KL	50432.01	42302.48	43649.87	39639.53	58477.34
Wtd. Avg. GCV of Secondary Fuel	kCal/L	9670.67	9740.33	9644.67	9727.00	9616.33

Rate of Energy Charge from Sec. Fuel Oil/ Alternate Fuel (p/kwh)	$(REC)_A = (Q_{sp})_A \times P_A$	2.52	2.12	2.18	1.98	2.92
Heat Contribution from SFO / Alternate Fuel	$(H_A) = (Gs)_A \times (GCV)_A$	4.84	4.87	4.82	4.86	4.81
Heat Contribution from coal	$(H_P) = GHR - H_A$	2,354.00	2,353.97	2,354.02	2,353.98	2,354.03
Specific Primary Fuel Consumption	$(Qp)_A = H_P / (GCV)_A$	0.652	0.673	0.659	0.685	0.641
Rate of Energy charge from Primary Fuel (p/kwh)	$(REC)_P$	145.48	154.44	141.62	143.05	143.75
Rate of Energy charge ex-bus (p/kWh)	(REC) = ((REC)$_P$ +(REC)LS+ (REC)$_O$ /(1-AUX))	157.872	166.997	153.395	154.703	156.45

(Petitioner)

PART I
FORM- O

Calculation of Interest on Working Capital

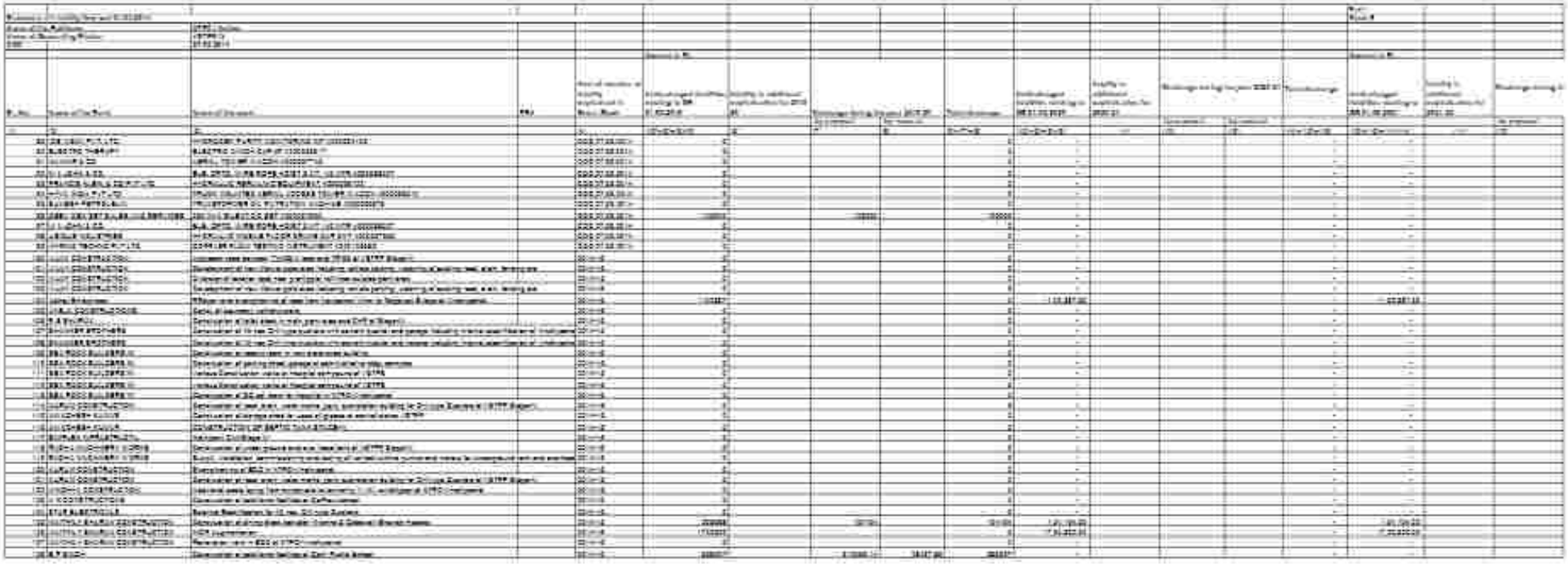
Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal Super Thermal Power Station Stage-IV

(Amount in Rs Lakh)

S. No.	Particulars	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8
1	Cost of Coal/Lignite	11,959.20	11871.41	12602.70	11556.59	11673.09	11729.83
2	Cost of Main Secondary Fuel Oil	327.50	313.79	262.49	270.85	245.96	363.85
3	O & M Expenses	1,842.84	2222.06	2284.88	2604.85	2624.75	2676.41
4	Maintenance Spares	4,422.82	5332.93	5483.72	6251.63	6299.39	6423.39
5	Receivables	36,849.99	28339.18	28915.95	27981.65	28344.47	28516.45
6	Total Working Capital	55402.34	48079.37	49549.75	48665.57	49187.66	49709.93
7	Rate of Interest	13.5000	12.0500	11.2500	10.5000	10.5000	12.0000
8	**Interest on Working Capital**	**7479.32**	**5793.56**	**5574.35**	**5109.88**	**5164.70**	**5965.19**

Petitioner

Liability Flow Statement

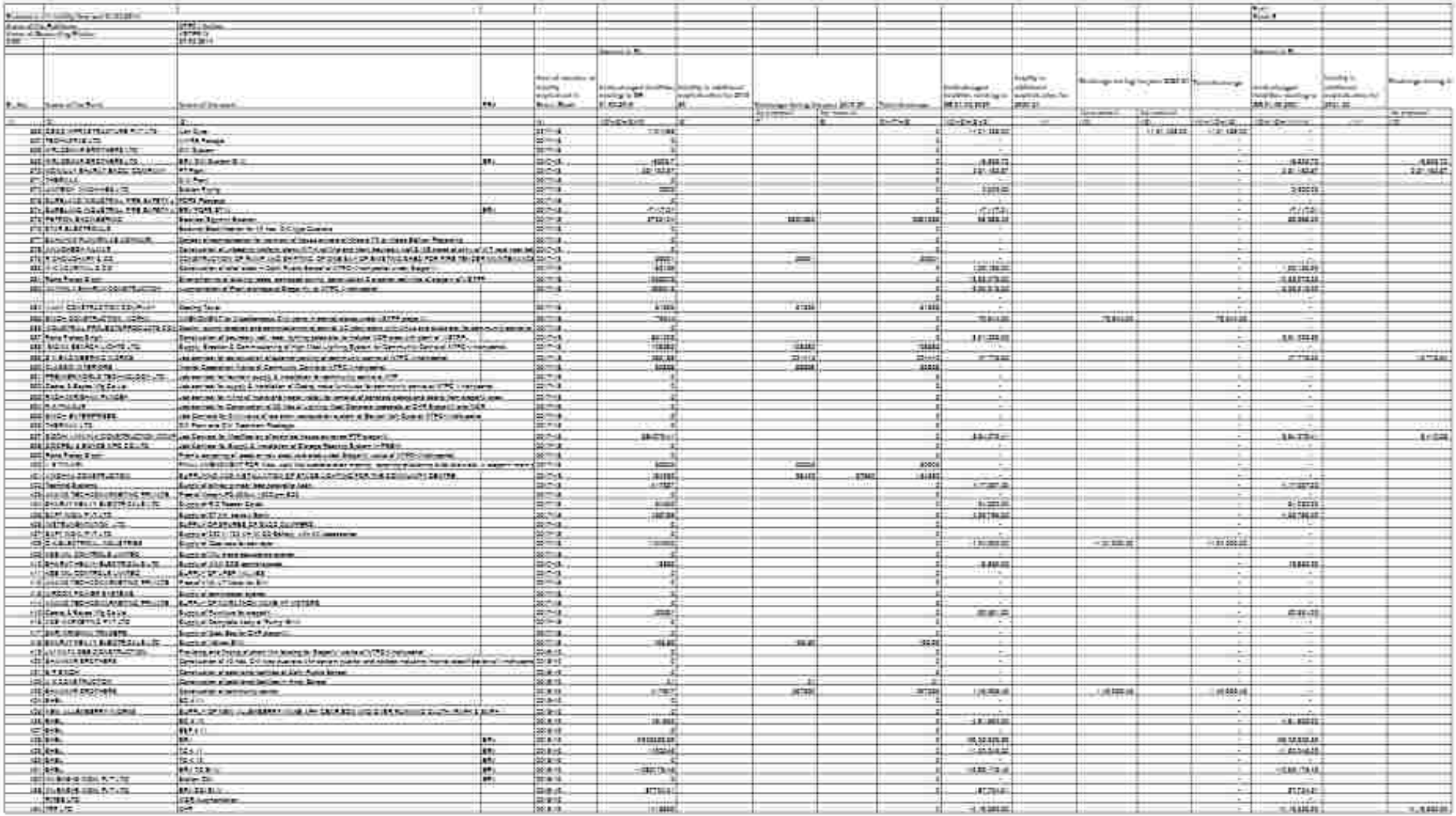


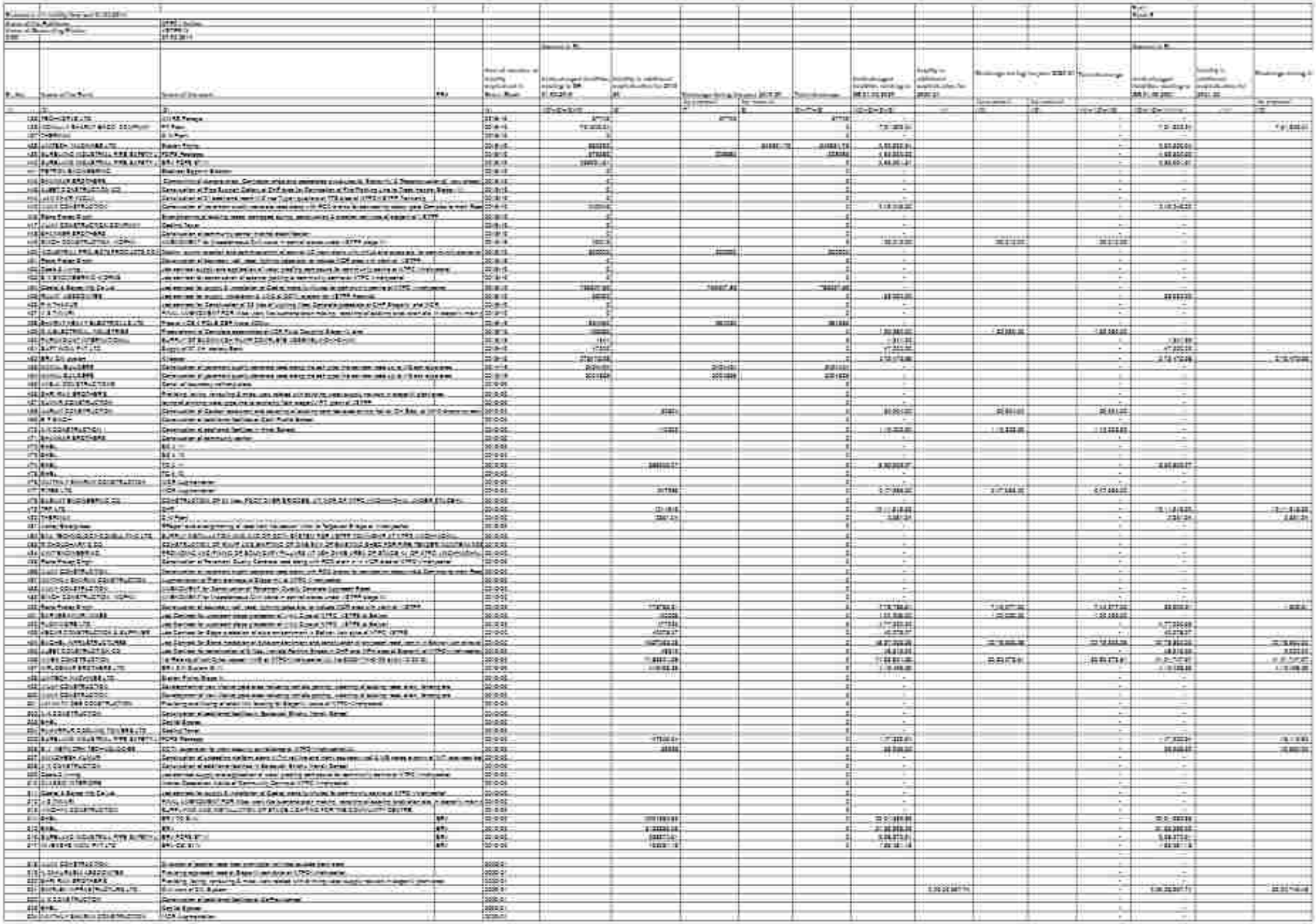
Liquidity Flow Statement

Liability Flow Statement

Liability Flow Statement

Liquidity Flow Statement





Liability Flow Statement

Liability Flow Statement

Liability Flow Statement

Liability Flow Statement

Statement of Liability Flows as at [illegible]																		
Name of the Applicant	[illegible]																	
Name of Borrowing Entity	[illegible]																	
CIN	[illegible]																	
Sr. No.	Name of the Bank	Name of the unit	PAN	Year of sanction of facility (refer footnote 1 for Bank Wise)	Is your MSME as per latest Udyam Registration Certificate?	Term Exchange	Outstanding Liabilities (refer footnote 2 for Bank Wise) as on [illegible]	Liability to additional bank/institution for 2022-23 – as per annexure I & annexure II	Exchange during the year 2022-23	Repayment during the year 2022-23	Total exchange during FY 2022-23	Outstanding Liabilities (refer footnote 3) as on [illegible]	Liability to additional bank/institution for 2023-24 – as per annexure I & annexure II	Exchange during the year 2023-24	Repayment during the year 2023-24	Total exchange during FY 2023-24	Outstanding Liabilities (refer footnote 4) as on [illegible]
					(as reported in [illegible])													
(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]											

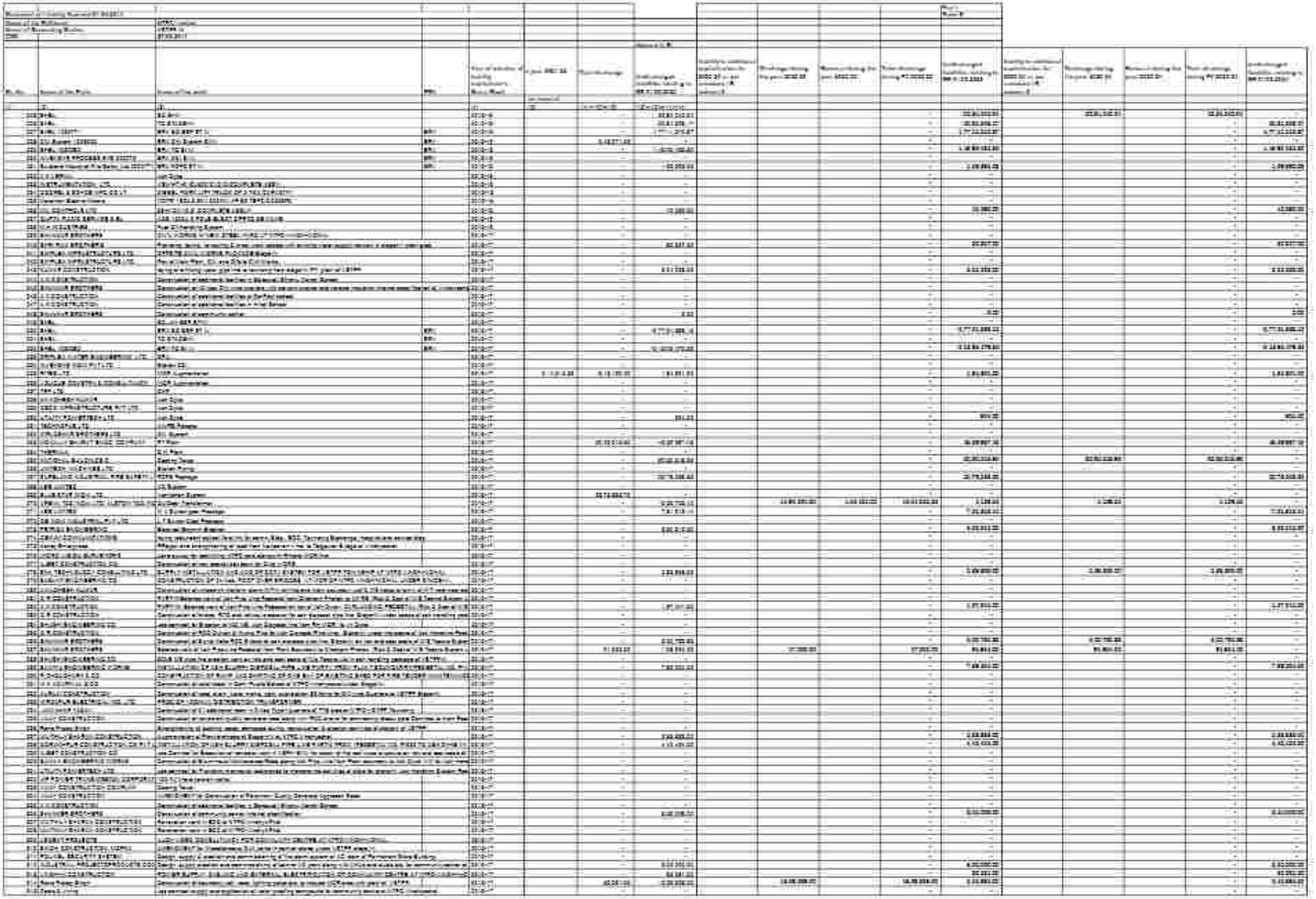
Liability Flow Statement

Statement of Liability Movement for the period to																		
Name of the Entity	[illegible]																	
Name of Reporting Entity	[illegible]																	
Date	[illegible]																	
Sr. No.	Name of the Party	Name of the party	PAN	Year of selection of liability (add Numeric Value)	As per [illegible]	Thru Exchange	Outstanding as per [illegible]	Liability additional transactions for [illegible]	Exchange during the year [illegible]	Reversal during the year [illegible]	Total exchange during FY [illegible]	Outstanding as per [illegible]	Liability additional transactions for [illegible]	Exchange during the year [illegible]	Reversal during the year [illegible]	Total exchange during FY [illegible]	Outstanding as per [illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]													

Liability Flow Statement

Statement of Closing Balances as on 31.03.21																		
Name of the Borrower	ABC Limited																	
Name of Borrowing Entity	ABCD Ltd																	
Date	31.03.2021																	
Sl. No.	Name of the Bank	Name of the unit	IFSC	Type of sanction of banking facility (Fund Based / Non-Fund Based)	Limit sanctioned as per CMA / Sanction Letter	Rate of interest	Outstanding Liability (Principal + Interest) as on 31.03.2021	Liability sanctioned for 2021-22 i.e. as per annexure 1 & annexure 2	Borrowings during the year 2021-22	Repayment during the year 2021-22	Total Borrowings during FY 2021-22	Outstanding Liability relating to FY 21-22	Liability sanctioned for 2022-23 i.e. as per annexure 1 & annexure 2	Borrowings during the year 2022-23	Repayment during the year 2022-23	Total Borrowings during FY 2022-23	Outstanding Liability relating to FY 22-23
					(Rs. in Lakhs)													
(1)	(2)	(3)		(4)	(5)	(6)	(7)											
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Liability Flow Statement



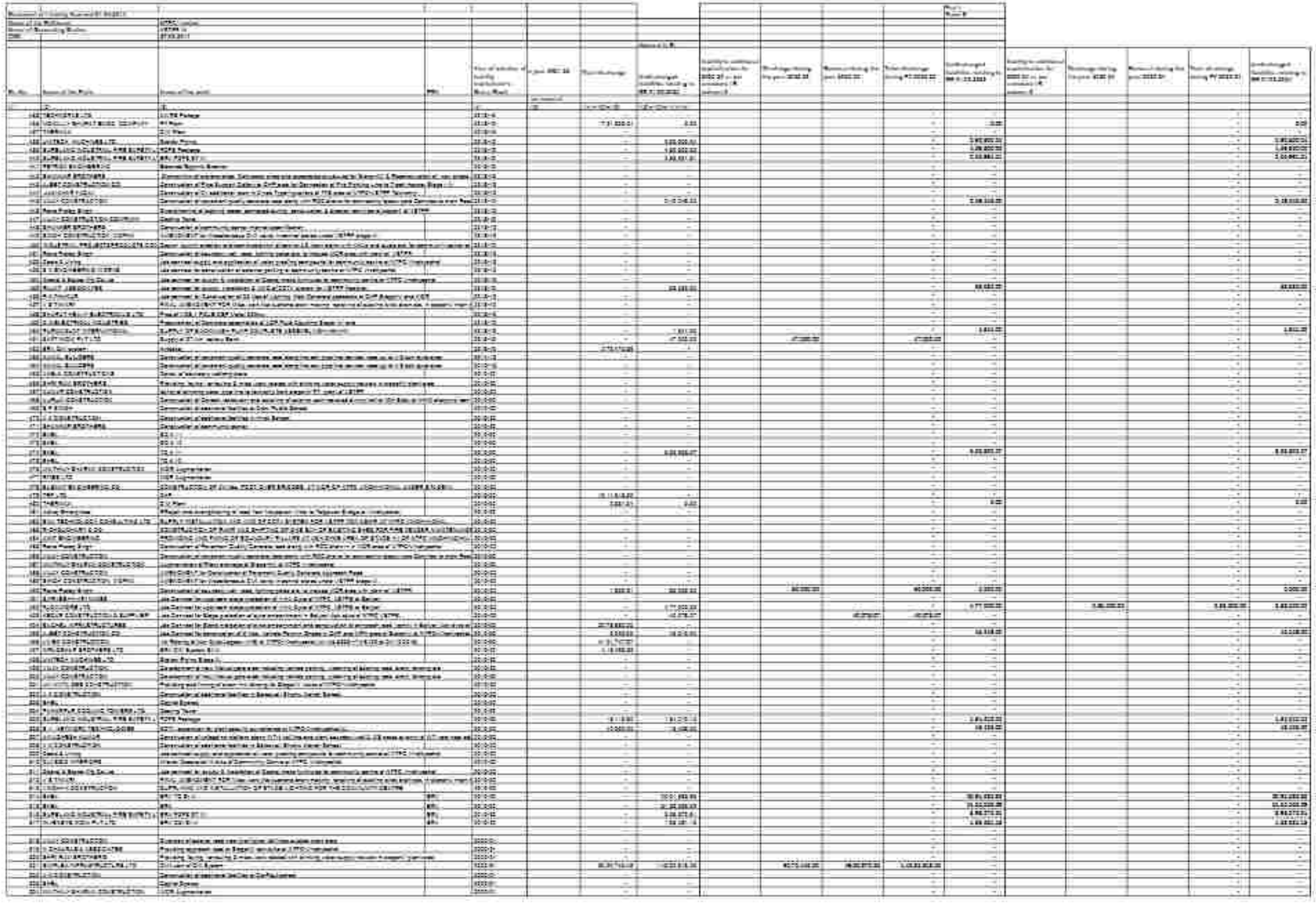
Liability Flow Statement

Statement of Liability Movement (All Amounts in [illegible])																	
Name of the Entity	[illegible]																
Name of Reporting Entity	[illegible]																
Date	[illegible]																
Sr. No.	Name of the Party	Name of the party	PAN	Year of selection of liability (refer Explanatory Note)	As per ITR / 26AS / Form 3CA-3CD	Current charge	Cumulative liability outstanding as on [illegible]	Liability for additional assessment for [illegible] as per condition 1 & condition 2	Discharge during the year [illegible]	Reversal during the year [illegible]	Total discharge during FY [illegible]	Cumulative liability outstanding for [illegible]	Liability for additional assessment for [illegible] as per condition 1 & condition 2	Discharge during the year [illegible]	Reversal during the year [illegible]	Total discharge during FY [illegible]	Cumulative liability outstanding for [illegible]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)										
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Liability Flow Statement

Statement of Liability Movement for the period to																
Name of the Multinational																
Name of Reporting Entity																
Date																
Sr. No.	Nature of Tax Risk	Name of Tax Jurisdiction	Type	Year of Inception of Liability (Multiple Years)	Liability as per SEC 30 (Current Year)	Payments during the year	Closing Liability as per SEC 30 (Current Year) (e.g. in INR '000 or Lakhs)	Liability for additional Provisions for SEC 30 – as per Annexure I & Annexure II	Discharge during the year 2022-23	Reversal during the year 2022-23	Total discharge during FY 2022-23	Closing Liability as per SEC 30 (Current Year) (e.g. in INR '000 or Lakhs)	Liability for additional Provisions for SEC 30 – as per Annexure I & Annexure II	Discharge during the year 2023-24	Reversal during the year 2023-24	Total discharge during FY 2023-24	Closing Liability as per SEC 30 (Current Year) (e.g. in INR '000 or Lakhs)
(1)	(2)	(3)	(4)	(5)	(6)	(7) = (6) – (8)	(8) = (6) + (7)	(9)	(10)	(11)	(12) = (10) + (11)	(13) = (8) + (9) – (12)	(14)	(15)	(16)	(17) = (15) + (16)	(18) = (13) + (14) – (17)

Liability Flow Statement



Statement of Liability Movement for the period to																	
Name of the Authorized	[illegible]																
Name of Reporting Entity	[illegible]																
Date	[illegible]																
Sr. No.	Name of the Party	Name of the unit	PAN	Year of selection of lending institution's Micro Plan	As per RBC 30	Plan Percentage	Outstanding as on [illegible]	Liability additional contribution for 2022-23 on net emissions (if positive)	Shortage during the year 2022-23	Recovery during the year 2022-23	Total shortage during FY 2022-23	Outstanding as on [illegible]	Liability additional contribution for 2022-23 on net emissions (if positive)	Shortage during the year 2022-23	Recovery during the year 2022-23	Total shortage during FY 2022-23	Outstanding as on [illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]										
[illegible]	[illegible]	[illegible]		[illegible]		

Liability Flow Statement

Statement of Liability Flows as at [illegible]																
Name of the Applicant	[illegible]															
Name of Borrowing Entity	[illegible]															
Date	[illegible]															
Sr. No.	Name of the Party	Nature of the party	PAN	Year of selection of lending institution's Base Rate	As per [illegible]	Rate of change	Outstanding as on [illegible]	Liability to additional capitalization for 2022-23 – as per annexure / [illegible] section 3	Percentage during the year 2022-23	Amount during the year 2022-23	Total percentage during FY 2022-23	Outstanding as on [illegible]	Liability to additional capitalization for 2022-23 – as per annexure / [illegible] section 3	Percentage during the year 2022-23	Amount during the year 2022-23	Total percentage during FY 2022-23	Outstanding as on [illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]									
	[illegible]	[illegible]		[illegible]		

PART 1
FORM-T

Summary of issue involved in the petition

Name of the Company :		**NTPC Limited**				
Name of the Power Station :		**Vindhyachal Super Thermal Power Station Stage-IV**				
1	**Petitioner:**	**NTPC Limited**				
2	**Subject**	**Approval of tariff of Vindhyachal STPS Stage-IV (2x500 MW) for the period from 01.04.2019 to 31.03.2024**				
3	**Prayer:** i) Approve tariff of VSTPS Stage-IV for the tariff period 01.04.2019 to 31.03.2024. ii) Allow the recovery of filing fees as & when paid to the Hon'ble Commission and publication expenses from the beneficiaries. iii) Allow reimbursement of Ash Transportation Charges directly from the beneficiaries quarterly on net basis. iv) Pass any other order as it may deem fit in the circumstances mentioned above					
4	**Respondents** Six (6) no. respondents					
	Name of Respondents					
5	1.MSEDCL, Maharashtra 2.GUVNL, Gujarat 3.MPPMCL, Madhya Pradesh 4. CSPDCL, Chhattisgarh 5.Elctricity Deptt, Goa 6.DNHDDPDCL					
	Cost (Approved cost) (In Rs Crore)					
	Claim	2019-20	2020-21	2021-22	2022-23	2023-24
	AFC (Rs Lakh)	119985.84	117965.89	119883.31	121912.46	122422.75
	Capital cost(Rs Lakh)	**6,32,944.16**	**6,35,628.65**	**6,37,580.76**	**6,39,420.19**	**6,42,849.52**
	Initial spare	**N.A.**				
	NAPAF (Gen)	**85%**				
	Any Specific					
						Petitioner

SUPPLEMENTARY TARIFF FILING FORMS (THERMAL)

FOR DETERMINATION OF SUPPLEMENTARY TARIFF OF

VSTPS-IV

(From respective dates of Capitalisation of Emission Control Systems(Combustion Modification) upto 31.03.2024)

PART-I
FORM- 1

Summary of Supplementary Tariff

	Name of the Petitioner:	NTPC LTD
	Name of the Generating Station:	VSTPS-IV

Amount in Rs. Lakh

S. No.	Particulars	Unit	2020-21 (20.3.21 to 31.3.21)	2021-22	2022-23	2023-24
(1)	(2)	(3)	(4)	(8)	(9)	(10)
1.1	Depreciation	Rs Lakh	39.70	39.7024	76.40	77.80
1.2	Interest on Loan	Rs Lakh	15.12	14.5289	26.85	25.17
1.3	Return on Equity	Rs Lakh	30.75	28.7007	55.2273	64.28
1.4	Interest on Working Capital	Rs Lakh	2.04	1.76	3.38	4.09
1.5	O&M Expenses	Rs Lakh	15.04	15.57	30.01	32.12
	Total	Rs Lakh	**102.65**	**100.2581**	**191.86**	**203.46**
2.1	Landed Cost of Reagent	Rs/MT	NA			
2.2	Supplementary ECR ex-bus	Rs/ kWh				

(Petitioner)

	Name of the Petitioner:	NTPC LTD
	Name of the Generating Station:	VSTPS-IV

Amount in Rs. Lakh

Statement showing claimed capital cost

S. No.	Particulars	2020-21 (20.3.21 to 31.3.21)	2021-22	2022-23 (1.4.22 - 31.3.23)	2023-24
(1)	(2)	(3)	(7)	(8)	(9)
A	Capital Cost as on ODe	751.94		1,446.92	
i	Un-Amortized Finance Charges	-	-	-	-
ii	Notional IDC	-	-	-	-
iii	Loan ERV Charged to P&L	-	-	-	-
1	Opening Capital Cost	751.94	751.94	1446.92	1446.92
2	Add: Addition during the year / period	-			53.16
3	Less: De-capitalisation during the year / period	-	-	-	-
4	Less: Reversal during the year / period	-	-	-	-
5	Add: Discharges during the year / period	-	-	-	-
6	Closing Capital Cost	751.94	751.94	1446.92	1500.08
7	Average Capital Cost	751.94	751.94	1446.92	1473.50

(Petitioner)

PART-I

FORM- 1(IIA)

	Name of the Petitioner:	NTPC LTD
	Name of the Generating Station:	VSTPS-IV

Statement showing Return on Equity

Amount in Rs. Lakh

S. No.	Particulars	2020-21 (20.3.21 to 31.3.21)	2021-22	2022-23	2023-24
(1)	(2)	(3)	(7)	(8)	(9)
	Return on Equity				
1	Gross Opening Equity (Normal)	225.58	225.58	434.08	434.08
2	Less: Adjustment in Opening Equity				
3	Adjustment during the year				
4	Net Opening Equity (Normal)	225.58	225.58	434.08	434.08
5	Add: Increase in equity due to addition during the year / period	-	-		15.95
7	Less: Decrease due to De-capitalisation during the year / period	-	-		-
8	Less: Decrease due to reversal during the year / period	-	-		-
9	Add: Increase due to discharges during the year / period	-	-		-
10	Net closing Equity (Normal)	225.58	225.58	434.08	450.02
11	Average Equity (Normal)	225.58	225.58	434.08	442.05
12	Rate of ROE (%)	13.632%	12.723%	12.723%	14.541%
13	Total ROE	30.75	28.70	55.23	64.28

PART-I

FORM-2

Name of the Company	NTPC LTD
Name of the Power Station	VSTPS-IV

ECS Characteristics

Name of the Petitioner	NTPC LTD
Name of the Generating Station	Vindhyachal Super Thermal Power Station Stage-IV
Unit(s)/Block(s)/Parameters	Stage-IV (2x500MW)
Installed Capacity (MW)-Coal Based	1000 MW
Actual COD	Unit-1: 20.03.2021, Unit-2: 01.04.2022
Type of System	Combustion Modification System(CM System)
Name of CM Manufacturer	M/s GE Power India Limited
Special Technological Features	
Any other special features	Low NOX concentric firing system (LNCFS) with Bypass Over Fire Air (BOFA) dampers
Nox Control (Combustion Modification System)	Less than the 400mg/Nm3 @6% O2 dry basis at ID Fan outlet.

PETITIONER

PART-I
FORM- 3

Normative parameters considered for supplementary tariff computations

Name of the Petitioner:	NTPC LTD
Name of the Generating Station:	VSTPS-IV

(Year Ending March)

Particulars	Unit	2020-21 (20.03.2021-31.03.2021)	2021-22	2022-23	2023-24
(1)	(2)	(5)	(6)	(7)	(8)
Base Rate of Return on Equity	%	11.25	10.50	10.50	12.00
Effective Tax Rate	%	17.472	17.472	17.472	17.472
Rate of ROE	%	13.632	12.723	12.723	14.541
Target Availability			NA		
In High Demand Season		85.00%	85.00%	85.00%	85.00%
Peak Hours		85.00%	85.00%	85.00%	85.00%
Off-Peak Hours		85.00%	85.00%	85.00%	85.00%
In Low Demand Season(Off-Peak)		85.00%	85.00%	85.00%	85.00%
Peak Hours		85.00%	85.00%	85.00%	85.00%
Off-Peak Hours		85.00%	85.00%	85.00%	85.00%
Auxiliary Energy Consumption	%	6.25	6.25	6.25	6.25
Auxiliary Energy Consumption for emission control system (Design)	%	-	-	-	-
Rate of Interest on Working Capital	%	11.25	10.50	10.50	12.00
O&M Expenses	% of Capital Cost		2		
Maintenance Spares for WC	% of O&M		20		
Receivables for WC	in Days		45		

Units	CM
Unit-I	20.03.2021
Unit-II	01.04.2022

(Petitioner)

Part-I
FORM-3A
ADDITIONAL FORM

Calculation of O&M Expenses

Name of the Company :	NTPC LTD
Name of the Power Station :	VSTPS-IV

Amount in Rs. Lakh

S.No.	Particulars	2020-21 (20.3.21 to 31.3.21)	2021-22	2022-23 (1.4.22 - 31.3.23)	2023-24
(1)	(2)	(3)	(4)	(5)	(9)
1	O&M expenses under Reg.35(1)(7)				
1a	Normative O&M expenses- ECS	15.04	15.57	30.01	32.12
2	O&M expenses under Reg.35(6)				
2a	Water Charges	-	-	-	
2b	Security expenses	-	-	-	
2c	Capital Spares	-	-	-	
	Total O&M Expenses	15.04	15.57	30.01	32.12

(Petitioner)

PART-I

FORM- 6

Financial Package upto COD

Name of the Company	NTPC LTD
Name of the Power Station	VSTPS-IV
Project Cost as on COD	
Debt : Equity Ratio	70:30

(Rs. In lakh)

Sl. No.	Particulars	Financial Package as Approved		Financial Package as on U#1 FGD Capitalisation(03.05.2024)	
		Currency	Amount	Currency	Amount
1	Loan for CM Project	NA			
	Total				
	Cumulative Repayment				
	Net Loan				

(Petitioner)

PART-I
FORM- 9A

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2019-24 (Summary)

Amount in Rs Lakh

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)(Cash Basis)					
		2019-20	2020-21	2021-22	2022-23	2023-24	
(1)	(2)	(3)	(4)	(5)	(6)	(9)	
1	Balance works related to Combustion Modification System	-	-	-		53.16	
Total Add Cap		-	-	-	-	53.16	
Total Add. Cap. Claimed including discharge of liabilities		-	-	-	-	53.16	

(Petitioner)

PART-I
FORM- 9

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2020-21 (20.03.2021 to 31.03.2021)

Amount in Lakhs

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
	NA							

(Petitioner)

PART-I
FORM- 9

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2021-22

Amount in Lakh

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
1	NA							
		-	-	-	-			

(Petitioner)

PART-I
FORM- 9

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2022-23

Amount in Lakh

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
1	NA							
		-	-	-	-			

(Petitioner)

PART-I
FORM- 9

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2023-24

Amount in Lakh

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
1	Adjustment Capitalization in Combustion modification system of both the units	53.16	0	53.16		24(1)(b)	These works are the remaining balance works under original scope. Hon'ble Commission may be pleased to allow the same under Regulation 24(1)(b)	
	Total	53.16	-	53.16	-			

(Petitioner)

PART-I

FORM- 10

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV

Amount in Rs Lakh

Financial Year (Starting from COD)1	Actual					Admitted				
	2019-20	2020-21	2021-22	2022-23	2023-24	2019-20	2020-21	2021-22	2022-23	2023-24
1		3	4	5	6	7	8	9	10	11
Financing Details	NA									
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan2										
Equity Internal Resources										
Others (Pl. specify)										
Total										

Note:

(Petitioner)

PART-II
FORM- 11

Calculation of Depreciation

Name of the Company :	NTPC LTD
Name of the Power Station :	VSTPS-IV

(Amount in Rs Lakh)

Sl.No.	Name of the Assets	Gross Block as on date of Operationalization of CM in Unit-I	Gross Block as on date of Operationalization of CM in Unit-II	CERC Dep. Rate	2020-21	2021-22	2022-23	2023-24
1	2	3	5	7	10	11	13	14
1	Plant & Machinery	751.94	1,446.92	5.28%	39.70	39.70	76.40	76.40
	TOTAL	751.94	1,446.92		39.70	39.70	76.40	76.40
	Weighted Average Rate of Depreciation (%)				5.28%	5.28%	5.28%	5.28%

(Petitioner)

PART-I

FORM- 12

Statement of Depreciation

Name of the Company :	NTPC LTD
Name of the Power Station :	VSTPS-IV

(Amount in Rs Lakh)

S. No.	Particulars	2020-21 (20.3.21 to 31.3.21)	2021-22	2022-23 (1.4.22 - 31.3.23)	2023-24
1	2	4	8	9	10
	No of Days in the period	12	365	365	366
	No of Days in the year	365	365	365	366
1	Opening Capital Cost	751.94	751.94	1,446.92	1,446.92
2	Closing Capital Cost	751.94	751.94	1,446.92	1,500.08
3	Average Capital Cost	751.94	751.94	1,446.92	1,473.50
1a	Cost of IT Equipments & Software included in (1) above				
2a	Cost of IT Equipments & Software included in (2) above				
3a	Average Cost of IT Equipments & Software*				
4	Freehold land				
5	Rate of depreciation (%)	5.28%	5.28%	5.28%	5.28%
6	Depreciable value	676.75	676.75	1,302.23	1,326.15
7.	Balance useful life at the beginning of the period				
8	Remaining depreciable value	676.75	675.44	1,261.22	1,208.74
9	Depreciation (for the period)	1.31	39.70	76.40	77.80
10	Depreciation (annualised)	39.70	39.70	76.40	77.80
11	Cumulative depreciation at the end of the period	1.31	41.01	117.41	195.21
12	Net Cumulative depreciation at the end of the period after adjustments	1.31	41.01	117.41	195.21

(Petitioner)

PART-I
FORM- A

Abstract of Capital Cost Estimates and Schedule of Commissioning for Combustion Modification Project

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV

Combustion Modification Project

Capital Cost Estimates — In Rs Cr.

Board of Director/ Agency approving the Capital cost estimates:	Board of Directors	
Date of approval of the Capital cost estimates:	01 March 2019	
	Current Cost	Completed Cost
Capital cost including IDC, IEDC, FC, FERV, Hedging Cost & WCM		
Foreign Component, if any (In Million US $ or the relevant Currency) (In Rs Crs)		
Domestic Component (Rs. Crs)	17.74	17.74
Capital cost including IDC, IEDC& FC (Rs. Crs)	17.74	17.74
Schedule of Commissioning		
Date of Commissioning of CM in Unit-I	20-03-2021	
Date of Commissioning of CM in Unit-II	01-04-2022	

Note:
1. Copy of investment approval letter should be enclosed
2. Details of Capital Cost are to be furnished as per FORM-B or C as applicable
3. Details of IDC & Financing Charges are to be furnished as per FORM-14

(Petitioner)

PART-I
FORM- 9

Capital Cost for ECS (FGD + CH)

Name of the Petitioner	HTPC CTD
Name of the Generating Station	VTTPS-IV

(Amount in Rs. Lakh)

2 Combustion Modification

(Amount in Rs. Lakh)

Sl. no.	Break Down	As per Investment Approval	Capitalisation as on date of Operationalisation of CH in Unit-I (30-03-2021)	Liabilities corresponding to Capitalisation shown in Column (4)	Capitalisation as on date of Operationalisation of CH in Unit-II (01-04-2021)	Liabilities corresponding to Capitalisation shown in Column (6)	Specific Reasons for Variation
1	(2)	(3)	(4)	(5)	(6)	(7)	(10)
a							
a.	Mechanical Works including structure		751.94	-	1,446.92	-	
a1.	Initial Spares		Included in above		Included in above		
a2.	Taxes & Duties		Included in above		Included in above		
	Plant and Machinery excluding IDC & FC	17.74	751.94	-	1,446.92	-	
b.	IDC, FC, FERV & Hedging Cost						
b.1	Interest During Construction						
b.2	Financing Charges (FC)						
b.3	Incidental Expenditure During Construction (IEDC)						
b.4	Foreign Exchange Rate Variation (FERV)						
b.5	Hedging Cost						
	Total of IDC, FC, IEDC, FERV & Hedging Cost		-		-		
	Capital cost of CH System including IDC, FC, FERV & Hedging Cost	17.74	751.94	-	1,446.92	-	

(Petitioner)

PART-I
FORM- K

Statement showing items/assets/works claimed under Exclusions

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2020-21

Amount in Lakhs

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
	NA							

(Petitioner)

PART-I
FORM- K

Statement showing items/assets/works claimed under Exclusions

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2021-22

Amount in Lakh

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
		NA						
	Total	-	-	-	-			

(Petitioner)

PART-I
FORM- K

Statement showing items/assets/works claimed under Exclusions

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2022-23

Amount in Lakh

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
	NA							

(Petitioner)

PART-I
FORM- K

Statement showing items/assets/works claimed under Exclusions

Name of the Petitioner	NTPC LTD
Name of the Generating Station	VSTPS-IV
For Financial Year	2023-24

Amount in Lakh

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis as per IGAAP	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
		NA						
	Total	-	-	-	-			

(Petitioner)

PART I
FORM-1

Name of the Petitioner: NTPC LTD
Name of the Generating Station: VSTPS-III

Statement of Capital cost

Rs. Lakh

S. No.	Particulars	FY 2020-21			FY 2021-22			FY 2022-23			FY 2023-24		
		Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis
a	a) Opening Gross Block Amount as per books			-	731.24	-	731.24	731.24		731.24	1,445.82	-	1,445.82
	b) Amount of IDC in A(a) above			-	-	-	-	-	-	-	-	-	-
	c) Amount of FC in A(a) above			-	-	-	-	-	-	-	-	-	-
	d) Amount of FERV in A(a) above			-	-	-	-	-	-	-	-	-	-
	e) Amount of Hedging Cost in A(a) above			-	-	-	-	-	-	-	-	-	-
	f) Amount of SBDC in A(a) above			-	-	-	-	-	-	-	-	-	-
				-			-						
				-			-						
b	a) Addition in Gross Block Amount during the period (Deta purchases)			-			-						-
	b) Amount of IDC in B(a) above			-			-						
	c) Amount of FC in B(a) above			-			-						
	d) Amount of FERV in B(a) above			-			-						
	e) Amount of Hedging Cost in B(a) above			-			-						
	f) Amount of SBDC in B(a) above			-			-						
				-			-						
				-			-						
c	a) Addition in Gross Block Amount during the period (Transferred from CWIP)	731.24	-	731.24				634.58		634.58	55.18		55.18
	b) Amount of IDC in C(a) above												
	c) Amount of FC in C(a) above												
	d) Amount of FERV in C(a) above												
	e) Amount of Hedging Cost in C(a) above												
	f) Amount of SBDC in C(a) above												
				-			-						
				-			-						
d	a) Deletion in Gross Block Amount during the period			-			-						
	b) Amount of IDC in D(a) above			-			-						
	c) Amount of FC in D(a) above			-			-						
	d) Amount of FERV in D(a) above			-			-						
	e) Amount of Hedging Cost in D(a) above			-			-						
	f) Amount of SBDC in D(a) above			-			-						
				-			-						
				-			-						
e	a) Closing Gross Block Amount as per books	731.24		731.24	731.24		731.24	1,445.82		1,445.82	1,500.99		1,500.99
	b) Amount of IDC in E(a) above	-	-	-	-	-	-	-	-	-	-	-	-
	c) Amount of FC in E(a) above	-	-	-	-	-	-	-	-	-	-	-	-
	d) Amount of FERV in E(a) above	-	-	-	-	-	-	-	-	-	-	-	-
	e) Amount of Hedging Cost in E(a) above	-	-	-	-	-	-	-	-	-	-	-	-
	f) Amount of SBDC in E(a) above	-	-	-	-	-	-	-	-	-	-	-	-

Name of the Petitioner: NTPC LTD
Name of the Generating Station: VSTPS-IV

Statement of Capital Woks in Pro

(To be given for relevant dates and year wise)

S. No.	Particulars	FY 2020-21			FY 2021-22	
		Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities
A	a) Opening CWIP as per books	2,643.54	1,091.09	1,752.45	26,867.90	11,988.13
	b) Amount of IDC in A(a) above			-	92.40	-
	c) Amount of FC in A(a) above			-	-	-
	d) Amount of FERV in A(a) above			-	-3.24	-
	e) Amount of Hedging Cost in A(a) above			-	-	-
	f) Amount of IEDC in A(a) above			-	-47.98	-
B	a) Addition in CWIP during the period	24,776.30	10,897.04	13,879.26	35,170.36	13,248.91
	b) Amount of IDC in B(a) above	92.40	-	92.40	1,803.73	-
	c) Amount of FC in B(a) above	-	-	-	-	-
	d) Amount of FERV in B(a) above	-3.24	-	-3.24	9.92	-
	e) Amount of Hedging Cost in B(a) above	-	-	-	-	-
	f) Amount of IEDC in B(a) above	-47.98	-	-47.98	145.09	-
C	a) Transferred to Gross Block Amount during the period	751.94		751.94		
	b) Amount of IDC in C(a) above			-		
	c) Amount of FC in C(a) above			-		
	d) Amount of FERV in C(a) above			-		
	e) Amount of Hedging Cost in C(a) above			-		
	f) Amount of IEDC in C(a) above			-		
D	a) Deletion in CWIP during the period	-		-		
	b) Amount of IDC in D(a) above			-		
	c) Amount of FC in D(a) above			-		
	d) Amount of FERV in D(a) above			-		
	e) Amount of Hedging Cost in D(a) above			-		
	f) Amount of IEDC in D(a) above			-		
E	a) Closing CWIP as per books	26,867.90	11,988.13	14,879.77	62,038.26	25,237.03
	b) Amount of IDC in E(a) above	92.40	-	92.40	1,896.13	-
	c) Amount of FC in E(a) above	-	-	-	-	-
	d) Amount of FERV in E(a) above	-3.24	-	-3.24	6.67	-
	e) Amount of Hedging Cost in E(a) above	-	-	-	-	-
	f) Amount of IEDC in E(a) above	-47.98	-	-47.98	97.11	-

Note: Since FGD pacakge for stage-3 & 4 is common threfore above form-M has been prepared based on the complete FGD Sta

Name of the Petitioner
Name of the Generating Station

igress

(To be given for relevant dates and year wise)

S. No.	Particulars		FY 2022-23			
		Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis
A	a) Opening CWIP as per books	14,879.77	62,038.26	25,237.03	36,801.23	85,592.07
	b) Amount of IDC in A(a) above	92.40	1,896.13	-	1,896.13	2,244.30
	c) Amount of FC in A(a) above	-	-	-	-	-
	d) Amount of FERV in A(a) above	-3.24	6.67	-	6.67	222.82
	e) Amount of Hedging Cost in A(a) above	-	-	-	-	-
	f) Amount of IEDC in A(a) above	-47.93	97.11	-	97.11	1,056.81
B	a) Addition in CWIP during the period	21,921.46	24,248.79	4,244.25	20,004.54	8,975.29
	b) Amount of IDC in B(a) above	1,803.73	348.17	-	348.17	224.59
	c) Amount of FC in B(a) above	-	-	-	-	-
	d) Amount of FERV in B(a) above	9.92	216.15	-	216.15	-222.82
	e) Amount of Hedging Cost in B(a) above	-	-	-	-	-
	f) Amount of IEDC in B(a) above	145.09	959.71	-	959.71	959.71
C	a) Transferred to Gross Block Amount during the period	-	694.98	-	694.98	53.16
	b) Amount of IDC in C(a) above	-			-	
	c) Amount of FC in C(a) above	-			-	
	d) Amount of FERV in C(a) above	-			-	
	e) Amount of Hedging Cost in C(a) above	-			-	
	f) Amount of IEDC in C(a) above	-			-	
D	a) Deletion in CWIP during the period	-			-	
	b) Amount of IDC in D(a) above	-			-	
	c) Amount of FC in D(a) above	-			-	
	d) Amount of FERV in D(a) above	-			-	
	e) Amount of Hedging Cost in D(a) above	-			-	
	f) Amount of IEDC in D(a) above	-			-	
E	a) Closing CWIP as per books	36,801.23	85,592.07	29,481.28	56,110.79	94,514.21
	b) Amount of IDC in E(a) above	1,896.13	2,244.30	-	2,244.30	2,468.89
	c) Amount of FC in E(a) above	-	-	-	-	-
	d) Amount of FERV in E(a) above	6.67	222.82	-	222.82	-
	e) Amount of Hedging Cost in E(a) above	-	-	-	-	-
	f) Amount of IEDC in E(a) above	97.11	1,056.81	-	1,056.81	2,016.52

Note: Since FGD pacakge for stage-3 & 4 is commige-3&4 package (WBS- CA-180701.87.49)

PART 1
FORM- M

Name of the Petitioner
Name of the Generating Station

(To be given for relevant dates and year wise)

(Amount in Rs. Lakh)

S. No.	Particulars	FY 2023-24	
		Un-discharged Liabilities	Cash Basis
A	a) Opening CWIP as per books	29,481.28	56,110.79
	b) Amount of IDC in A(a) above	-	2,244.30
	c) Amount of FC in A(a) above	-	-
	d) Amount of FERV in A(a) above	-	222.82
	e) Amount of Hedging Cost in A(a) above	-	-
	f) Amount of IEDC in A(a) above	-	1,056.81
B	a) Addition in CWIP during the period	-6,090.14	15,065.43
	b) Amount of IDC in B(a) above	-	224.59
	c) Amount of FC in B(a) above	-	-
	d) Amount of FERV in B(a) above	-	-222.82
	e) Amount of Hedging Cost in B(a) above	-	-
	f) Amount of IEDC in B(a) above	-	959.71
C	a) Transferred to Gross Block Amount during the period		53.16
	b) Amount of IDC in C(a) above		-
	c) Amount of FC in C(a) above		-
	d) Amount of FERV in C(a) above		-
	e) Amount of Hedging Cost in C(a) above		-
	f) Amount of IEDC in C(a) above		-
D	a) Deletion in CWIP during the period		-
	b) Amount of IDC in D(a) above		-
	c) Amount of FC in D(a) above		-
	d) Amount of FERV in D(a) above		-
	e) Amount of Hedging Cost in D(a) above		-
	f) Amount of IEDC in D(a) above		-
E	a) Closing CWIP as per books	23,391.14	71,123.07
	b) Amount of IDC in E(a) above	-	2,468.89
	c) Amount of FC in E(a) above	-	-
	d) Amount of FERV in E(a) above	-	-
	e) Amount of Hedging Cost in E(a) above	-	-
	f) Amount of IEDC in E(a) above	-	2,016.52

Note: Since FGD pacakge for stage-3 & 4 is comm

PART-I
FORM-N

Calculation of Interest on Normative Loan

Name of the Company :	NTPC LTD
Name of the Power Station :	VSTPS-IV

(Amount in Rs Lakh)

S. No.	Particulars	2020-21 (20.3.21 to 31.3.21)	2021-22	2022-23 (1.4.22 - 31.3.23)	2023-24
1	2	4		10	
1	Gross Normative loan – Opening	526.36	526.36	1,012.84	1,012.84
2	Cumulative repayment of Normative loan up to previous year	0.00	1.31	41.01	117.41
3	**Net Normative loan – Opening**	526.36	525.05	971.84	895.44
4	Add: Increase due to addition during the year / period	-	-		37.21
5	Less: Decrease due to de-capitalisation during the year / period	-	-		-
6	Less: Decrease due to reversal during the year / period	-	-		-
7	Add: Increase due to discharges during the year / period	-	-		-
8	Less: Repayment of Loan	1.31	39.70	76.40	77.80
9	**Net Normative loan - Closing**	525.05	485.35	895.44	854.85
10	**Average Normative loan**	525.71	505.20	933.64	875.14
11	Weighted average rate of interest	2.8759%	2.8759%	2.8759%	2.8759%
12	**Interest on Loan**	**15.12**	**14.53**	**26.85**	**25.17**

(Petitioner)

PART 1
FORM- O

Calculation of Interest on Working Capital

Name of the Company :		NTPC LTD	
Name of the Power Station :		VSTPS-IV	

(Amount in Rs Lakh)

S. No.	Particulars		Existing 2018-19	2020-21 (20.3.21 to 31.3.21)	2021-22	2022-23 (1.4.22 - 31.3.23)	2023-24
1	2		3	4	8	9	10
	No of days in year			365	365	365	366
1	Cost of Limestone/Reagent Stock	20 days		Reagent Not Required			
	Cost of Limestone/Reagent Advance Payment	30 Days					
2	Receivables	45 days		12.66	12.36	23.65	25.02
3	O & M Expenses	1 month	NA	1.25	1.30	2.50	2.68
4	Maintenance Spares	@20%		3.01	3.11	6.00	6.42
5	Total Working Capital			16.92	16.77	32.16	34.12
6	Rate of Interest	%		12.05	10.50	10.50	12.00
7	Interest on Working Capital			2.04	1.76	3.38	4.09

(Petitioner)

PART 1
FORM-T

Summary of issue involved in the petition

Name of the Company :		NTPC LTD
Name of the Power Station :		VSTPS-IV
1	Petitioner:	NTPC LTD
2	Subject	Determination of Supplementary Tariff for 2019-24 period
3	i) Allow Petitioner to bill provisional supplementary tariff based on implementation of CM System & FGD system in the instant station till the Supplementary tariff is finally determined & approved by the Hon'ble Commission. ii) Allow the recovery of the cost of reagent consumption through Supplementary Energy Charges from the date of commissioning & put to use of the ECS Schemes till 31.03.2029 iii) Determine & Approve Supplementary Tariff of VSTPS-IV for the tariff period from the date of operationalization of the ECS schemes till 31.03.2029. iv) Direct the beneficiaries of the instant station not to consider the Supplementary energy charge for Merit Order Dispatch. v)Pass any other order as it may deem fit in the circumstances mentioned above.	
4	Respondents	
	Names of Respondents	
	Madhya Pradesh Power Management Company Limited (MPPMCL)	
	Maharashtra State Electricity Distribution Co Ltd. (MSEDCL)	
	Chattisgarh State Power Distribution Co. Ltd. (CSPDCL)	
	Gujarat Urja Vikas Nigam Limited (GUVNL)	
	Electricity Department, Govt of Goa	
	DNHDDPDCL	

Consent Order

Annexure-A1

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

RED-LARGE	CCA-Renewal	Validity (A/W): 30/06/2024	CONSENT NO: ***	PCB ID: 23177

Outward No:117915,17/04/2023 **Consent No:AW-58059**

To,

The Occupier,
M/s. Vindhyachal Super Thermal Power Project-NTPC stage-IV,
NTPC –Vindhyanagar, Chingi Tola,
Dist : Singrauli, Tal : Singrauli (M.P.)-486885

Subject: Grant of Renewal of Consent to Operate under section 25 of the Water (Prevention & Control of Pollution) Act,1974 & under section 21 of the Air (Prevention & Control of Pollution) Act,1981

Ref: Your Application Receipt No. 1262376 Dt. 20/03/2023 and last communication received on Dt.17/03/2023

With reference to your above application for consent to operate has been considered under the aforesaid Acts and existing rules therein. The M. P. Pollution Control Board has agreed to grant consent up to **30/06/2024**, subject to the fulfillment of the terms & conditions, enclosed with this letter and-

SUBJECT TO THE FOLLOWING CONDITIONS :-

a. Location: NTPC –Vindhyanagar, Chingi Tola, Dist : Singrauli, Tal : Singrauli (M.P.)-486885

b. The capital investment: Rs. 6557.20 Crs

c. Product & Production Capacity:

Product	Capacity
GENERATION OF ELECTRICITY (Coal Based Thermal Power Generation Plant)	**1000 MW**

Note:-

1. *For any change in above industry shall obtain fresh consent from the board.*
2. *This renewal of consent to operate is being considered with condition that the TPP shall have to abide the timelines for the achievement of new emission norms as per the MoEF&CC notification G.S.R. 243(E) dated 31-03-21.*
3. *The industry shall comply with the direction issued by MPPCB in the matter of NGT OA No. 164/2018 & order dated 18/01/2022.*
4. *Industry shall have to implement the Action Plan submitted to fly ash mission within the time line given, failing which the renewal of consent may be withdrawn and lawful action, will be initiated.*

The Validity of the consent is up to **30/06/2024** and has to be renewed before expiry of consent validity. Online application through XGN with annual license fees in this regard shall be submitted to this office 6 months before expiry of the consent Authorization. Board reserves the right to amend/cancel / revoke the above condition in part or whole as and when required.

Enclosures:-

* ***Conditions under Water Act***
* ***Conditions under Air Act***
* ***General conditions***

By the order of Chairman, MPPCB

CHANDRA MOHAN THAKUR
Member Secretary

(Organic Authentication on AADHAR from UIDAI Server)
TPAV # O263F8WL7U

This Certificate generated from cgcb.mp.nic.in are valid and does not require physical signatures, the certificate can be validated online from cgcb.mp.nic.in using "TPAV" Number.

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

CONDITIONS PERTAINING TO WATER (PREVENTION & CONTROL OF POLLUTION) ACT 1974 :-

1. The daily quantity of trade effluent of the unit shall not exceed **2188.0 KL/day**, and the daily quantity of sewage of the unit shall not exceed **300.0 KL/day**

2. Trade Effluent Treatment:-

The applicant shall provide comprehensive effluent treatment system as and maintain the same properly to achieve following standards-

pH	Between	5.5 – 9.0
Suspended Solids	Not exceed	100 mg/l.
BOD_3 Days 27 °C	Not exceed	30 mg/l.
COD	Not exceed	250 mg/l.
Oil and grease	Not exceed	10 mg/l.

TDS	Not exceed	2100 mg/l.
Chlorides	Not exceed	1000 mg/l.

For other parameters general standards of discharge as notified under EP Act 1986 notified by MPPCB from time to time shall be applicable

3. Sewage Treatment :-

The applicant shall provide comprehensive sewage treatment system and maintain the same properly to achieve following standards-

pH	Between	6.5 – 9.0
Suspended Solids	Not exceed	100 mg/l.
BOD_3 Days 27 °C	Not exceed	30 mg/l.
COD	Not exceed	250 mg/l.
Oil and grease	Not exceed	10 mg/l.
Fecal Coliform (MPN/100ml)	Not exceed	1000

4. The effluent shall be treated up to prescribed Standards and reuse in the process, for cooling and for green belt devolvement/gardening within premises. Hence **zero discharge condition** shall be practiced. In no case treated effluent shall be discharged outside of industry/unit premises.

5. Water meter preferably electromagnetic/ultrasonic type with digital flow recording facilities shall be installed separately for category wise consumption of water for Industrial cooling/boiler feed, process & domestic purposes and data shall be submitted online through XGN monthly patrak/statements. The industry/unit shall also monitor the treated wastewater flow and report the same online through monthly patrak/statements.

Sr	Water Code (Qty in KLD)	WC : 127620.0	WWG : 2488.0	Water Source
1	Boiler Feed	1500.0	240.0	Other
2	Cooling Water	55000.0	48.0	Other
3	Domestic Purpose	500.0	300.0	Other
4	Floor / Utensils / Other Washing	5000.0	1200.0	Other
5	Mnfg Process	56500.0	500.0	Other
6	Others	9120.0	200.0	Other

6. Any change in production capacity, process, raw material used etc. and for any enhancement of the above prior permission of the Board shall be obtained. All authorized discharges shall be consistent with terms and conditions of this consent. Facility expansions, production increases or process modifications which result new or increased discharges of pollutants must be reported by submission of a fresh consent application for prior permission of the Board.

7. All treatment/control facilities/systems installed or used by the applicant shall be regularly maintained in good working order and operate effectively/efficiently to achieve compliance of the terms and conditions of this consent

8. The specific effluent limitations and pollution control systems applicable to the discharge permitted herein are set forth as above conditions.

9. Compilation of Monitoring data-

i. Samples and measurements taken to meet the monitoring requirements specified above shall be representative of the volume and nature of monitored discharge.

ii. Following promulgation of guidelines establishing test procedures for the analysis of pollutants, all sampling and analytical methods used to meet the monitoring requirements specified above shall conform to such guidelines unless

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

otherwise specified sampling and analytical methods shall conform to the latest edition of the Indian Standard specifications and where it is not specified the guidelines as per standard methods for the examination of Water and Waste latest edition of the American Public Health Association, New York U.S.A. shall be used.
iii. The applicant shall take samples and measurement to meet the monthly requirements specified above and report online through XGN the same to the Board.

10. Recording of Monitoring Activities & Results-
i. The applicant shall make and maintain online records of all information resulting from monitoring activities by this Consent.
ii. The applicant shall record for each measurement of samples taken pursuant to the requirements of this Consent as follows:

(i) The date, exact place and time of sampling
(ii) The dates on which analysis were performed
(iii)Who performed the analysis?
(iv)The analytical techniques or methods used and
(v)The result of all required analysis

iii. If the applicant monitors any Pollutant more frequently as is by this Consent he shell include the results of such monitoring in the calculation and reporting of values required in the discharge monitoring reports which may be prescribed by the Board. Such increased frequency shall be indicated on the Discharge Monitoring Report Form.
iv. The applicant shall retain for a minimum of 3 years all records of monitoring activities including all records of Calibration and maintenance of instrumentation and original strip chart regarding continuous monitoring instrumentation. The period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the applicant or when requested by Central or State Board or the court.

11. Reporting of Monitoring Results:-
Monitoring Information required by this Consent shall be summarized and reported by submitting a Discharge Monitoring report on line to the Board.

12. Limitation of discharge of oil Hazardous Substance in harmful quantities:-
The applicant shall not discharge oil or other hazardous substances in quantities defined as harmful in relevant regulations into natural water course. Nothing in this Consent shall be deemed to preclude the institution of any legal action nor relive the applicant from any responsibilities, liabilities, or penalties to which the applicant is or may be subject to clauses.

13. Limitation of visible floating solids and foam:
During the period beginning date of issuance the applicant shall not discharge floating solids or visible foam.

14. Disposal of Collected Solid waste/sludge-
All hazardous waste/sludge shall be disposed of as per the Authorization issued under Hazardous & other waste (M&TM) Rules 2016. And/other Solids Sludges, dirt, silt or other pollutant separated from or resulting from treatment shall be disposed of in such a manner as to prevent any pollutant from such materials from entering any such water Any live fish, Shall fish or other animal collected or trapped as a result of intake water screening or treatment may be returned to eaters body habitat.

15. Provision for Electric Power Failure-
The applicant shall assure to the consent issuing authority that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities utilized by the applicant to maintain compliance with the terms and conditions of the Consent.

16. Prohibition of By pass system of treatment facilities-
The diversion or by-pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this Consent in prohibited except :
i. where unavoidable to prevent loss of life or severe property damage, or
ii. Where excessive storm drainage or run off would damage any facilities necessary for compliance with the terms and conditions of this Consent. The applicant shall immediately notify the consent issuing authorities in writing of each such diversion or by-pass in accordance with the procedure specified above for reporting non-compliance.

17. TPP management shall submit the information online through XGN in reference to compliance of consent conditions.

This Certificate generated from cgcb.mp.nic.in are valid and does not require physical signatures, the certificate can be validated online from cgcb.mp.nic.in using "TPAI" Number.

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

Additional Water condition:-

1. All the recommendations made in the Charter on Corporate Responsibilities for Environment Protection(CREP) for thermal power sector shall be strictly implemented.

2. Industry shall comply with the parameters notified in the Environment (Protection) Rules, 1986 notified by G.S.R. 3305(E) 7/12/15 as amended up to date, for Thermal Power Plants.

3. The effluent will be treated in ETP and be used in ash slurry preparation, dust suppression and plantation. The domestic effluent of plant and colony will be treated through sewage treatment plant and will be used within factory premises for irrigation in gardening & plantation. Zero discharge condition shall be maintained.

4. Industry shall provide adequate facility for the treatment of industrial (including the bleed from boiler house) and domestic waste water to ensure that the treated effluent quality meets the standards prescribed by M. P. Pollution Control Board published in notification of Govt. of M. P. Gazette dated: 25/03/88 as amended up to date.

5. Industry shall maintain closed cycle system with cooling tower. Once through cooling if any shall not be used. All the cooling tower blow down shall be reused in fire fighting, service water, coal handling plant and ash handling after proper treatment.

6. The industry shall operate & maintain Ash Water Recirculation System (AWRS) to ensure 100% recirculation of overflow of the ash dyke. Industry shall make arrangement for transportation of fly ash to ash pond in the form of medium slurry mode system having 38% ash and 62% water as per MoEF directives.

7. Water table depletion study in and around the project area shall be carried out by the project. All possible efforts including rain water harvesting to recharge ground water shall be taken up for the ground water enrichment in consultation with the Central Ground Water Authority.

8. Fly ash shall be collected in dry form and shall explore the possibility that storage facility (silo) of fly ash should be at least for one day. Un-utilized fly ash shall be disposed off in the ash pond in the form of high concentration slurry disposal. Industry shall also monitor mercury and other heavy metals (As, Hg, Cr, Pb etc.) in the bottom ash as also in the effluents from the ash pond. For disposal of ash in low lying area/mine for void filling prior permission from the Board be obtained, and conditions stipulated therein shall be followed.

9. As per the MoEF & CC notification dated 2015, the unit shall have to convert the Once Through Cooling (OTC) if any, to Cooling Tower (CT) by 6th of December 2017, and shall have to achieve specific water consumption upto maximum of 3.5 m3/MWh.

10. Ash pond shall be lined with HDPE/LDPE lining or any other suitable impermeable media such that no leachate takes place at any point of time. Ash pond water shall be re-circulated and utilized in the process or other beneficial purposes in the plant.

11. Industry shall regenerate the village ponds/surface water bodies located within 5 km radius of the project site as a part of its social welfare activities.

12. Industry shall make arrangement for transportation of fly ash to ash pond in the form of medium slurry mode system having 38% ash and 62% water as per MoEF amendment.

13. Management shall keep all its drains clean and maintained every time.

This Certificate generated from cpcb.mp.nic.in are valid and does not require physical signatures, the certificate can be validated online from cpcb.mp.nic.in using "TPAI" Number.

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

CONDITIONS PERTAINING TO AIR (PREVENTION & CONTROL OF POLLUTION) ACT 1981 :-

1. The applicant shall provide comprehensive air pollution control system consisting of control equipments as per the proposal submitted to the Board with reference to generation of emission and same shall be operated & maintained continuously so as to achieve the level of pollutants to the following standards:-

Name of section	Capacity	Stack height (m)	Fuel	Control equipment to be installed	P.M, SO_X, NO_X (mg/NM^3)
Boiler	1000 MW	275	Coal- 700 Ton/hr	Air Preheater, Bag Filter, Dust Collector, Dust Suppressor, E.S.P, Green Belt, Heater/Furnace-Low Sulphur Fuel, Ventilated Working Shed, Water Sprinkler	50, 600, 300, 0.03 (to be achieved as per the notification G.S.R. 243(E) dated 31-03-2021)
Material Handling	Ash silos/4000 t	-	-	Dust Suppressor	SPM/RSPM (Annual Average) ($\mu g/Nm^3$)
Material Handling	CHP - 4000 t/hr	-	-	Acoustic enclosure, Dust Suppressor	
Others	Ash dyke	-	-	Green Belt, Water Sprinkler	430/215

2. Ambient air quality at the boundary of the industry/unit premises shall be monitored and reported to the Board regularly on quarterly basis. The Ambient air quality norms are prescribed in MoEF gazette notification no. GSR/826(E), dated: 16/11/09. Some of the parameters are as follows:
   a. Particulate Matter (less than 10 micron) - 100 $\mu g/m^3$ (PM10 $\mu g/m^3$ 24 hrs. basis)
   b. Particulate Matter (less than 2.5 micron) - 60 $\mu g/m^3$ (PM2.5 $\mu g/m^3$ 24 hrs. basis)
   c. Sulphur Dioxide [SO2] (24 hrs. Basis) - 80 $\mu g/m^3$
   d. Nitrogen Oxides [NOx] (24 hrs. Basis) - 80 $\mu g/m^3$
   e. Carbon Monoxide [CO] (8 hrs. Basis) - 2000 $\mu g/m^3$

3. The industry shall take adequate measures for control of noise level generated from industrial activities within the premises less than 75 dB(A) during day time and 70 dB(A) during night time.

4. The industry/unit shall make the necessary arrangements for control of the fugitive emission from any source of emission/section/activities.

5. All other fugitive emission sources such as leakages, seepages, spillages etc shall be ensured to be plugged or sealed or made airtight to avoid the public nuisance.

6. The industry' unit shall ensure all necessary arrangements for control of odour nuisance from the industrial activities or process within premises.

7. All the internal roads shall be made pucca to control the fugitive emissions of particulate matter generated due to transportation and internal movements. Good housekeeping practices shall be adopted to avoid leakages, seepages, spillages etc.

8. Industry shall take effective steps for extensive tree plantation preferably of the local tree species within or around the industry/unit premises for general improvement of environmental conditions.

Additionnal Air condition:-

1. The TPP shall have to abide by the timelines for the achievement of new emission norms as per the MoEF&CC notification G.S.R. 243(E) dated 31-03-21 according to the categorization of the TPP to be done by the task force, as provided in the said notification.

2. Industry shall regularly operate CAAQMS stations at suitable locations to monitor ambient air quality and stack emission. The management shall provide and ensure uninterrupted connectivity of CAAQMS with Environment Surveillance Centre at the HQ of M.P. Pollution Control Board for monitoring and data transmission purpose. Similarly CEMS shall be provided to monitor the emissions at each stack and CEQMS shall be provided for the monitoring of treated effluent quality and uninterrupted connectivity with Environment Surveillance Centre at the HQ of M.P shall be provided.

3. Industry shall have to provide & operate adequate pollution control arrangement at all points and non point sources. Suitable air pollution control equipments shall be installed for the control of fugitive emission during the handling/transportation of raw material and fly ash etc. Industry should improve house keeping near fly ash loading system/silo.

4. In case of coal being imported, or as per the statutory applicable norms being in force, the industry shall install sulphur recovery system for control of sulphur dioxide emission.

Consent No.:AW-58059

This Certificate generated from cpcb.mp.nic.in are valid and does not require physical signatures, the certificate can be validated online from cpcb.mp.nic.in using "TPAI" Number.

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

5. Industry shall install adequate dust extraction and dust suppression system to control fugitive emissions from the crushing house, dumper, conveyor belt, moving vehicles, pneumatic compressors, raw material handling and other vulnerable dusty areas.

6. Coal transportation to the plant site shall be undertaken by rail and no road transportation shall be undertaken as far as possible. The entire internal roads should be made pucca and good housekeeping practices shall be adopted.

7. Dry fly ash collection system shall be installed for regular disposal of generated fly ash in dry form. Fly ash and bottom ash generated during the process shall be utilized as per the provisions of Fly Ash Notification for beneficial uses such as brick making, road construction, cement making etc.

8. The Industry shall regularly operate Outdoor HD Industrial grade IP(Internet Protocol) Cameras with pan-TiltZoom(PTZ) feature, minimum focal length 5X with night vision facility and temper proof mechanism at suitable location to display all emission sources / stacks, coal yards coal conveyors / crushers and effluent discharge point and connect the same with Environment Surveillance Centre, MP Pollution control board Bhopal, and ensure its uninterrupted connectivity for remote Surveillance.

9. Regular monitoring of ground level concentration of SO2, NOx, PM2.5 and PM10 and Hg shall be carried out in the impact zone and records shall be maintained. If at any stage these levels are found to exceed the prescribed limits, necessary control measures shall be taken immediately.

10. Industry should make appropriate arrangement for protection of the green belt. Massive plantation shall be under taken under the guidance of forest Department/Horticulture expert. Local Species shall be planted all around the periphery of the industry as well as the ash dyke.

11. The entire internal roads should be made pucca and good housekeeping practices shall be adopted.

12. Industry management shall regulate the generation of electricity according to its fly ash handling and availability of ash holding capacity of the ash dyke(s).

13. The industry shall take steps to incorporate following measures for improvement in pollution control arrangements:

a. Installation of stationery water sprinkler in Ash Pond area.
b. Installation of fogger system in Silo Area.
c. Industry shall incorporate pressurized mist gun in coal track line and mist gun in fly ash silo area.

14. Management shall repair and maintain all the conveyor belts, transfer points and coal crusher house completely. Management shall completely cover its coal crushers and transfer points within 30 days.

15. Management shall operate and maintain its ESP continuously; all the leakages shall be repaired immediately.

This Certificate generated from cpcb.mp.nic.in are valid and does not require physical signatures, the certificate can be validated online from cpcb.mp.nic.in using "TPAI" Number.

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

GENERAL CONDITIONS:

1. The non hazardous solid waste arresting in the industry/unit/unit premises sweeping, etc. be disposed off scientifically so as not to cause any nuisance/pollution. The applicant shall take necessary permission from civic authorities for disposal to dumping site. If required.

Non Hazardous Solid wastes:-

Type of waste	Quantity	Disposal
Scrap/ Plastic packing material wood, card board, gunny bags etc	Record should be maintained	Sale to authorized party/As Per CPCB. MoEF Guide lines / Others.
Coal ash -Flyash and bottom ash	150000.00 MT/m	

2. The applicant shall allow the staff of Madhya Pradesh Pollution Control Board and/or their authorized representative, upon the representation of credentials:

a. To inspect raw material stock, manufacturing processes, reactors, premises etc to perform the functions of the Board.

b. To enter upon the applicant's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this Consent.

c. To have access at reasonable times to any records required to be kept under the terms and conditions of this Consent.

d. To inspect at reasonable times any monitoring equipment or monitoring method required in this Consent: or,

e. To sample at reasonable times any discharge or pollutants.

3. This consent is transferable in nature, in case of any change in ownership / management, the new owner / partner / directors / proprietor shall immediately apply for the consent with new requisite information.

4. The issuance of this Consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorise any invasion of personal rights, nor any infringement of Central, State or local laws or regulations.

5. Industry shall install separate electric metering arrangement for running of pollution control devices and this arrangement shall be made in such fashion that any non functioning of pollution control devices shall immediately stop electric supply to the production and shall remain tripped till such time unless the pollution control device/devices are made functional. The record of electricity consumption for running of pollution control equipment shall be maintained and submitted to the Board every month.

6. This consent is granted in respect of Water pollution control Act 1974 or Air Pollution Control act, 1981 only and does not relate to any other Department/Agencies. License required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per there Act / Rules.

7. Balance consent fee, if any shall be recoverable by the Board even at a later date.

8. The applicant shall submit such information, forms and fees as required by the board not letter than 180 day prior to the date of expiration of this consent/authorisation.

9. The industry/unit shall establish a separate environmental cell, headed by senior officer of the unit for reporting the environmental compliances. The industry/ Unit shall submit environmental statement for the previous year ending 31st March on or before 30th September every year to the Board.

10. Industry shall obtain membership of Emergency Response Center of the Board if needed.

11. Knowingly making any false statement for obtaining consent or compliance of consent conditions shall result in the imposition of criminal penalties as provided under the section 42(g) of the Water Act or section 38 (g) of the Air Act.

12. After notice and opportunity for the hearing, this consent may be modified, suspended or revoked by the Board in whole or in part during its term for cause including, but not limited to, the following:

(a) Violation of any terms and conditions of this Consent.

(b) Obtaining this Consent by misrepresentation of failure to disclose fully all relevant facts.

(c) A change in any condition that requires temporary or permanent reduction or elimination of the authorized discharge.

13. On violation of any of the above-mentioned conditions the consent granted will automatically be taken as canceled and necessary action will be initiated against the industry.

This Certificate generated from cpcb.mp.nic.in are valid and does not require physical signatures, the certificate can be validated online from cpcb.mp.nic.in using "TPAI" Number.

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

Additional condition:-

1. The TPP management shall procure/make provision of the Bulkers/closed transport vehicles under its control to ensure fast and quick delivery of fly ash for ensuring free delivery of fly ash within the radius up to 300 km radius to the prospective users as per provision of Fly ash Notification.

2. The TPP management shall adhere to the office memorandum (OM)of MoEF&CC dated 28-08-19 and the conditions stipulated therein pertaining to the use of fly ash as mentioned in the para 7 of the OM.

3. TPP shall have to follow the same and the guidelines of the CPCB entitled "Guidelines for disposal/utilization of Fly ash for reclamation of Low Lying Areas and in stowing of abandoned mines /Quarries" for the disposal of fly ash. The industry shall have to comply with the orders of Hon. NGT and other competent courts, regarding the deposition of environmental compensation levied upon it, if any, from time to time.

4. The TPP management shall comply with all conditions stipulated by the GOI, MoEF&CC in the EC.

5. This consent renewal in no way be taken as measures of proof that the industry has not violated any pollution control laws at any time in the past. Hence, whatsoever may be decision of the Hon'ble Courts/NGT, shall be binding to both industry and this Board.

6. The TPP management shall not raise any ash dyke without permission from Board and submission of stability study reports.

7. Freeboard shall be maintained in all the ash dykes as stipulated/directed and shall keep additional freeboard for accommodating the peak rainfall of last 50 years. A bench mark level bearing report and marking in the dykes shall be submitted to the Board within one month from date of issue of this letter.

8. The TPP Management shall submit Ash Dyke Stability Report done by the institute of National Repute every year.

Renewal of Consent as required under the Water (Prevention & Control of Pollution) Act, 1974 & The Air (Prevention & Control of Pollution) Act, 1981is granted to your industry subject to fulfillment of all the conditions mentioned above. For further renewal purpose you shall have to make an application to this Board through XGN at least Six months before the date of expiry of this consent. The applicant without valid consent (for operation) of the Board shall not bring in to use any outlet for the discharge of effluent and gaseous emission.

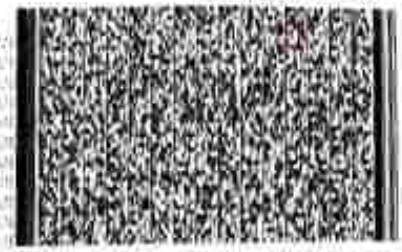
For and on behalf of
M.P. Pollution Control Board

By the order of Chairman, MPPCB

(Organic Authentication on AADHAR from UIDAI Server)
TPAV # O263F8WL7U

CHANDRA MOHAN THAKUR
Member Secretary

Registration and Stamp Department
Madhya Pradesh



Certificate of Stamp Duty

E-Stamp Details	
E-Stamp Code	0101502706202201028
Total E-Stamp Amount	500
Govt. Stamp Duty (Rs.)	500
Municipality Duty (Rs.)	0
Janpad Duty (Rs.)	0
Upkar Amount (Rs.)	0
Exempted Amount(Rs.)	0
E-Stamp Type	NON-JUDICIAL
Issue Date & Time	27/06/2022 11:28:03
Service Provider or Issuer Details	AFJAL MOHAMMAD/SP0150406072020004/6
SP/SRO/DRO/HO Details	TAKU ROAD WAIDHAN POST WAIDHAN TEHSIL & DISTT SINGRAULI M.P. SINGROLI NAGAR SINGROLI

Deed Details	
Deed Type	Agreement or Memorandum of an agreement
Deed Instrument	If not otherwise provided for- Five hundred rupees
Purpose	AGREEMENT

First Party Details	
Organization Name	UPJVNL
Address	SHAKTI BHAWAN, ASHOK MARG, LUCKNOW SINGROLI Madhya Pradesh INDIA
Number of Persons	1

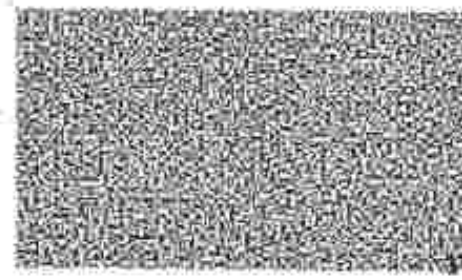
Second Party Details	
Organization Name	NTPC LTD / VSTPS
Address	VINDHYANAGAR SINGROLI Madhya Pradesh INDIA
Number of Persons	1

AGREEMENT

Agreement for Lease

This Lease deed is made on the ...28th.....day of July 2022 between Uttar Pradesh JalVidyut Nigam Limited, a company registered under The Companies Act, 1956 , a Govt. of Uttar Pradesh Undertaking, having its registered office at Lucknow, District-Lucknow, Uttar Pradesh herein-after called the "OWNER" (Which expression shall include its successors, and or assigns) of the first part and M/s. NTPC Ltd. Vindhyachal Super Thermal Power Station,Singrauli (through its Group General Manager , duly authorized to execute this document on behalf of NTPC) a company registered under

Digitally signed by Afjal Mohammad
Date: 2022.06.27 11:29:32 IST



The companies Act, 1956, having its registered office registered office NTPC Bhawan,scope complex,7 institutional area ,lodhi road, New delhi-110003 herein after called the "USER" (which expression shall where the context so admits include its heirs , executors, administrators and or representatives) of the second part.

Both the parties mutually agreed that the agreement will be effective from 01.07.2022 as the agreement could not be executed on 01.07.2022 due to unavoidable circumstances.

Whereas the USER has approached the OWNER for allotment of the land as described in the schedule annexed hereto on Lease rent basis for construction of MGR, parallel road for MGR Maintenance and ash dyke of NTPC-Vindhyachal of USER.

And whereas the OWNER has agreed to allot such land of Rihand reservoir near/beside Madhya Pradesh area for a period of 30 years on the basis of onetime payment (10% of land value) of Rs 13,41,30,302.00(Rs Thirteen crore Forty One lac thirty thousand Three Hundred Two only) and annual Lease rent at the rate of 01% of land value.

Now, it is hereby agreed and declared by and between the parties to these presents as follows:

The assigned land is being allocated to the 2nd party/USER for the purposes mentioned in the foregoing paragraph.

1. In consideration of the Lease rent herein after reserved and also of the covenants on the part of the USER herein after contained, the OWNER hereby demise to the user **1408.83 acre** of land of Rihand Reservoir near/beside of M.P. area in the following villages:-

S.No	Name of village	Submerge Land (Acre)
	Madhya Pradesh area	
1	Shahapur	553.15
2	Devrikala	151.24
3	Judi	35.5
4	Amratali	129.42
5	Churchuria	339.13
6	Ushka	104.77
7	Nawadih	56.94
8	Atraila	8.68
9	Balliyari	30
10	Total	1408.83

Herein after called 'demined premises' belonging to the OWNER (Uttar Pradesh JalVidyut Nigam Limited)and described in the schedule hereto and for and for greater clearance delineated on the Map annexed hereto and thereon shown with its boundaries for the purpose of for construction of MGR, parallel road for MGR Maintenance and ash dyke of NTPC-Vindhyachal NTPC Ltd. M/s. NTPC Ltd. Vindhyachal Super Thermal Power Station, Singrauli to HOLD , the said premise to the USER from the 01 July 2022 for term of Thirty year (30) years and paying therefore during the said term, the yearly lease rent Rs 1,34,13,030(Rs one crore thirty four lac thirteen thousand thirty only)

2 The USER hereby covenants with the OWNER as follows:

2

i) That USER shall, during the continuance of this agreement pay to the OWNER the yearly lease rent of Rs 1,34,13,030 (Rs one crore thirty four lac thirteen thousand thirty only) for the first year .Lease rent shall be paid yearly in advance till the year ending 30th June 2052 . First of such payment for each year being payable in advance before the last day of June each year.

ii) Annual lease rent will be payable at the applicable land circle rate revised by the respective Govt. from time to time. Accordingly ,the lease rent is payable by USER as per latest applicable land rate of that year.

iii) That USER shall, during the said term, pay all rents, rates , taxes , cess and charges of every description now or hereinafter to become payable in respect of the demised premises or the structures to be erected /constructed thereupon for the purpose mentioned above.

iv) That USER shall not assign or sublet or otherwise part with the demised premises hereby or any part thereof without the permission in writing of the OWNER.

v) That any acts or conduct of the USER shall in no manner damage the demised premises or shall change the nature of the agreement land which may lower down the valuation of the agreement land.

vi) Legal status of land shall not be changed in any case.

vii) Any other instruction regarding usage of demised premises as issued by concerned authority (CEA, MoC&MoEF) shall be followed by the USER.

3 That in case if USER express his desire for using the demised premises for any purpose otherwise than the purpose for which the agreement is being granted, it would be mandatory for the USER to inform the OWNER in writing clearly in definite words and obtain the permission in writing from OWNER for any act, conduct, change made by the USER against the purpose for which the permission for the use of demised premises is granted.

4 The USER shall not occupy / encroach upon any other land beyond those described in the schedule hereunder written. The USER shall also prevent all encroachment on the said land by the others.

5 The USER shall not use the demised premises or any part thereof or permit the same to be used for worship , religious, educational or charitable purpose or for any other purpose not specified in foregoing clause (1).

6 The USER shall not cut down or injure any trees or remove from the demised premises , any soil clay, sand, mineral and other materials of like nature without the permission of concerned authorities of respective Government. The responsibility for obtaining aforesaid permission shall solely by the USER.

7 The USER shall obtain necessary clearances including statutory clearances applicable under any law for the time being in force from the concerned authorities , for the construction of any structures, sheds, excavations and other works and conveniences.

8 The USER or its sister agencies shall not construct /work in inflow bed of River /Nala and also USER shall not change the natural behavior of Inflow River /Nala of Rihand reservoir, if any construction or work will be found in said bed area, The OWNER will have right to take necessary legal action against USER.

9 The USER shall use only those plots of submerge land of Rihand Reservoir as mentioned in Annexed no-1 (The plot wise and area wise detail of submerges land in Different village).

10 (i)The USER shall not remove soil/earth from ash dyke area for any construction activity for the project or construction of ash dyke without the permission of the concerned authorities.

(ii)Any damage cause to the property or any use by the USER against the purposes as agreed by parties in the agreement shall entitle OWNER to claim damages against the USER as per market value or prevailing market rates assessed by the Government approved valuer.

11 The land of any area of construction falls near/beside of the state of M.P. ,the respective pollution control Board will be approached for their no objection for any construction prior to the execution of the work. Any term & condition under which the clearance is obtained shall be strictly followed by the USER .No objection certificate and related document (issued by U.P. Government /M.P. Government)of constructed ash dyke will be submitted to OWNER by USER

12 The ash Pond/dyke of USER in such a manner as so designed and constructed that no effluent be discharged in the Rihand Reservoir. It will be ensured by lessee that no effluent be discharged in the Rihand Reservoir during rainy season for which necessary arrangement be made by the lessee.

13 The Ash pond/dyke (storage lagoon and overflow lagoon) shall be constructed absolutely water tight to avoid contamination of the soil and sub-soil water.

14 The USER will ensure that the fly ash is fully submerged with water to avoid even small particles of fly ash from mixing in the air. The level of fly ash will be controlled for which ash slurry disposal in the lagoon be made at number of places simultaneously.

15 A detailed environmental impact on the periodic basis as required shall be conducted by the USER and the report same will be submitted to U.P. Pollution control Board, and Environment Directorate U.P. On the basis of results and conclusion arising from the above study, the necessary arrangement shall be made by USER .The terms of reference of the above study Shall include the impact of the construction of Ash Dyke in Rihand reservoir and its adjacent area.

16 It will be obligatory on the part of USER / lessee to get the site inspected from the concerned officers / Deptt. to ensure that the construction is of required at site conditions. The expenditure to this effect shall be bear by the USER.

17 Continues monitoring of ground water quality around the ash pound area should be undertaken by the USER to ascertain and compare changes in water quality due to leaching ,if any.

18 The USER shall create a green belt along the ash pond area of appropriate width for controlling fugitive dust .Any other instruction regarding usage of demised premises as issued by concerned authority (CEA, MoC&MoEF,U.P. and M.P. Gov) shall be followed by the USER

19 Immediately after the termination of the agreement the OWNER will have the option of taking over all or any of the sheds, structures, works and conveniences erected or constructed on the demised premises by the user at a market value. such value shall be ascertained and fixed by such officers of the companies as may be appointed for this purpose by mutual consensus.

20 The USER shall at all times keep the owner indemnified against and shall reimburse to the OWNER all claims, demands, suits losses, damages cost, charges and expenses which the company may sustain or incur by any reason or in consequent of any injury to any person or to any property resulting directly or indirectly from any cause whatsoever, Further, The USER shall not be entitled to claim from the OWNER compensation or damage due to any loss or damage suffered by the USER or his property or business from whatever cause arising.

21 Any notice to be given hereunder to the USER may be given by posting the same in registered cover addressed to the USER and shall be deemed to be received by the USER in due course of

post even though the registered cover be received back later on due course of post even though the registered cover be received back later on the due to the refusal of the USER or otherwise whatsoever. The notice may also be served on the USER by affixing a copy thereof at any prominent place upon the said land. The USER shall duly comply with all the provisions of law and rules for the time being inforce regarding the use of the land. if any.

22 The stamp duty , surcharge thereon and registration fee etc. payable if any, shall be borne by the USER and the consumer shall also pay fees for the vetting of this agreement .

23 The USER shall pay all the payable amount to the OWNER including amount of advance agreement rent and annual agreement rent etc. through cheques or e-transfer of funds as per schedule mentioned in point no. 2 (i) above.

24 **The OWNER hereby covenants with USER as follows:**

i)That the USER paying the rent hereby reserves performing all covenants by it herein contained may hold and enjoy the demised premises during the said term without any unlawful interruption by the OWNER or any other person whosoever.

ii)That the OWNER will at the request and cost of USER at the end of the term hereby granted may execute in favor of the USER , a new agreement of the demised premises by way of renewal on such terms and conditions and for such period and on payment of such rent as may be decided by the OWNER.

25 All the powers and the right of OWNER hereto for mentioned shall be exercises by the chairman-cum-Managing Director of the company or by such officer of the OWNER as he or the company may appoint on his behalf from time to time.

26 The committee will formed (constituted with the member of UPJVNL, Irrigation department and NTPC as per UPJVNL BOD order sl.no-9(5) dated 30.05.2022) to assess/evaluation the effect of sih dyke near Rihand reservoir on deficiency of water storage capacity of Rihand dam, generation loss of hydroelectricity plant and security of Rihand dam. Recommendation of committee will be followed by USER and all such expenses will be borne by USER.

27 **Period of agreement and renewal**

This agreement shall be in force for a period of 30 year effective from 01.07.2022 To 30.06.2052 and may be renewed by OWNER on such terms and condition as may be mutually agreed upon before the expiry of this agreement

28 **Jurisdiction & Arbitration:**

(i) The agreement shall be governed by the laws of India for the time being in force and that all disputes and differences arising out of and relating to the Subject matter or this agreement shall be subject to the original jurisdiction of the Principal Civil Court at Sonebhadra under the jurisdiction of Allahabad High Court only.

(ii) Any dispute , controversy or claim arising out of or in relation to this Lease Deed or the interpretation of any provisions shall be settled by the government order issued by the central govt. which says that Dispute will be referred to a committee to which the disputing parties belong, along with the Legal Affairs Secretary. The Financial Advisors (FAs) of the two

concerned administrative Ministries/Departments will represent the issues related to the dispute in question before the above Committee. At the second level, in case the dispute remains unresolved by the Committee, it will be referred to the Cabinet Secretary, whose decision will be final and binding on all concerned.

(iii) The OWNER and user shall appoint one Arbitrator each and such Arbitrators shall, within seven days of their appointment, designate a third Arbitrator to act as the chairperson in order to organize the Arbitration panel. If both or either parties fail to appoint an Arbitrator within 30 days of receipt of Arbitration notice by either party hereunder or if the two party appointed Arbitrators fail to agree on a third Arbitrator , then Hon'bleHigh Court Allahabad shall make such appointment.

(iv) The Arbitral proceeding shall take place in Lucknow and shall be conducted in the English Language.

(v) Any such dispute, controversy or claim submitted for Arbitration shall be considered a dispute arising under the Indian Arbitration & Conciliation Act 1996. The Award of the Arbitration panel shall be a reasoned order and shall be binding on the parties.

(vi) Subject to above provisions of Arbitration , the Hon'bleHigh Court Allahabad shall have jurisdiction over any and all matters.

IN WITNESS WHERE OF ,the parties here to have executed and signed Settlement Agreement on the date 28.07.2022

28.7.2022

(Sanjay Kumar) Executive Engineer Elect. Gen. Div. U.P.J.V.N.L. H.Q. Tons-Pipri Sonebhadra

Executive Engineer(EGD)

Signed for and on behalf of

Uttar Pradesh Jal Vidyut Nigam Limited

28/07/2022

(Kanhaiya Lal)

DGM(HR)

कन्हैया लाल KANHAIYA LAL उप महाप्रबंधक (मा.सं.) Dy. GM (HR) एन.टी.पी.सी.-विंध्याचल (म.प्र.) NTPC Limited-Vindhyachal (M.P.)

Signed for and on behalf of

NTPC Vindhyachal super thermal Power Station

Witness

With Name & full address

1. 28/7/22
Arvind Kumar, AE (E)

2. 28/7/22
Akanksha Gupta, AA, EGD Pipri

Witness

With Name & full address

1. 28/07/2022
SANGHASIS BHATTACHARYYA AGM (HR) VSTPS.

2. DGM(HR) VSTPS.
Singrauli



मध्य प्रदेश MADHYA PRADESH

BU 054157

ONE TIME PAYMENT SETTLEMENTAGREEMENTFOR NTPC VINDHYACHAL SUPER THERMAL POWER STATION

The settlement agreement is made at Electricity Generation division, Uttar Pradesh Jal Vidyut Nigam Limited, Pipri on the 28th day of month **June** year **2022** between **Uttar Pradesh Jal Vidyut Nigam Limited** herein after referred to as **'UPJVNL'** of the one part and **NTPC Vindhyachal super thermal power Station** here in after referred to as**'NTPC Vindhyachal'** of the other part.

223
28-07-2021

मुमताज अहमद
स्टाम्प वेन्डर
तहसील-सिंगरौली (म.प्र.)



मध्य प्रदेश MADHYA PRADESH

BU 054152

2227

28-07-2024

[illegible]

[illegible]

[illegible]

सुमन्नाज अहमद
[illegible] बेंदर
[illegible] जिला-[illegible]



मध्य प्रदेश MADHYA PRADESH

BU 054153

222
৯ 8-07-2024

সু. প. জে. ই ২৭. ৩৫ প্রতি সমন্ত
সংযোগ সাধি সংযোগ

বাংলা শিক্ষিকা



मध्य प्रदेश MADHYA PRADESH

BU 054155

2230
28-7-2011

पु.पो.जी. क्षी एन.एस अधि. मान्य
आदेश मागी लेखणे

आपले इतीने



मध्य प्रदेश MADHYA PRADESH

BU 054160

2135
28-07-2021

Both the Parties mutually agreed that the agreement will be effective retrospectively upto 30.06.2022.

1. DEFINITIONS AND INTERPRETATIONS

In this agreement:

'Claims' means claims, dues or cause of action that the UPJVNL has against the NTPC Vindhyachal

'USER' means NTPC **Vindhyachal** power station.

'OWNER' means Uttar Pradesh Jal Vidyut Nigam Limited

'Settlement' means One Time Settlement between the UPJVNL and NTPC Vindhyachal super thermal power station by mutualconsent in respect to uses of Rihand reservoir submergence land by NTPC Vindhyachal. Settlement period for COD Sep 1988 is Sep 1988 to June 2022 , settlement period for COD July 2000 is July 2000 to June 2022 and settlement period for COD 30Oct 2010 is 30 Oct 2010 to June 2022.

This Settlement-Agreement shall put to next all kinds of disputes between the parties regarding the usage and payment of lease rent etc. in respect of Rihand Reservoir Submergence land under occupation of NTPC Vindhyachal.

2. INTRODUCTION

i) Whereas NTPC is using 284.34 acres land for their Vindhyachal STPS, for which they have made payment of Rs. 36,96,000.00 (@13000.00/Acre) to Irrigation department. (Allotment order not available while a letter was sent to Hon'ble Energy Minister, GoI by Hon'ble Chief Minister, GoUP dt.09.09.1988 regarding in principle consent for transfer of 260 acre land of Rihand reservoir area to NTPC for Vindhyachal STP).

ii) GoUP allotted 1575 acre land to NTPC for their projects on 13.12.1993 vide order no. 7476/P-3/93-23-50/land/86, dated 13.12.1993.

iii) As per intimation of NTPC, 380 acre for Vindhyachal, Super Thermal Power Projects was included in this order.

iv) 1575 acre land was allotted to NTPC in the year 1993 for which compliance report was awaited from NTPC for the purpose of completion of formalities. The modalities for transfer of land were also not finalized.

v) In compliance of the orders of ETF (in 2009), the Committee headed by the District Magistrate, Sonebhadra finalized the modalities of land lease transfer in meeting held on 09.04.2010. But, demarcation of the land used by NTPC was finalized by U. P. Irrigation Department which completed detailed survey of the land occupied by NTPC and submitted its report on dated 17/12/2012.

vi) The basis of One Time Settlement for 284.35 acre land is COD of first phase, i.e., Sep 1988 ,One Time Settlement for 1094.48 acre land is COD of second phase, i.e, July 2000 and One Time Settlement for 30 acre land is COD, i.e , October 2010.

vii) Circle rate shall be Rs. 18000.00 per acre for first phase and land circle rate of july 2000 of second phases and rate of 30acre land in Baliyari village occupied by Vidhyachal is taken as per circle rate effective during that year 2010.

viii) SBI PLR rates shall be used as simple interest rate for settlement of amount for the gap period /past period.

Based on decision taken on dated 10.04.2019, the details of land, COD and Circle rate are as under:

SL. No	Village	Area (Acres)	Rate Per Acre (Rs)	COD as NTPC informed
1	Nawadih	56.94	18,000.00	01-Sep-88
2	Atraila	8.68	18,000.00	01-Sep-88
3	Sahapur	218.73	18,000.00	01-Sep-88
4	Sahapur	334.42	90,000.00	01-Jul-00
5	Devrikala	151.24	96,000.00	01-Jul-00
6	Judi	35.5	96,000.00	01-Jul-00
7	Amratali	129.42	96,000.00	01-Jul-00
8	Churchuria	339.13	96,000.00	01-Jul-00
9	Ushka	104.77	96,000.00	01-Jul-00
10	Baliyari	30	8,25,559.98	30-Oct-10
11	Total	1408.83		

3. SETTLEMENT AMOUNT AND PAYMENT CLAUSE

i) One Time Settlement amount for NTPC Vindhyachal super thermal Power Station is calculated for the period 01.01.1990 to 30.06.2022 which comes out to be Rs11,62,23,625.00 (Eleven crore sixty two lac twenty three thousand six hundred twenty five only). The detail of calculation is attached as Annexure – I along with SBI PLR with this One Time Payment Settlement-Agreement.

ii) The agreed One Time Settlement amount Rs11,62,23,625.00 (Eleven crore sixty two lac twenty three thousand six hundred twenty five only) has been deposited on dated 15.07.2022 by Vindhyachal super thermal Power Station in the account of Uttar Pradesh Jal Vidyut Nigam through RTGS.

iii) Remittance amount is subject to applicable tax deduction.

iv) Error and omission if any found in calculation in future, same will be settled through mutual discussion between the parties.

v) Discrepancy if any found in future, same shall be settled by mutual discussion between the parties.

4. BINDING EFFECT

This Settlement Agreement shall be binding upon and inure to the benefit of the parties' respective heirs, successors, assigns and personal representatives.

5. SEVERABILITY

If any portions of this Settlement Agreement are held invalid and unenforceable, all remaining portions shall nevertheless remain valid and enforceable, to the extent they can be given effect without the invalid portions.

6. COUNTERPART

This Settlement Agreement may be executed in any number of copies, each of which shall be deemed to be a counterpart original.

7. **Legal status**

Legal status of land shall not change in any case.

8. That any acts or conduct of the USER in no manner will damage the demised premises or shall change nature of the agreement land which may lower down the valuation of the agreement land.
9. Any other instruction regarding usage of demised premises as issued by concerned authority (CEA, MoC&MoEF,U.P. and M.P. Gov.) shall be followed by the USER.

10. Court Case and environmental related issue during Settlement period, due to ash dyke installation near Rihand dam, will be seen/ followed by USER.

11. The stamp duty, surcharge thereon and registration fee etc. if found payable in future, shall be borne by the USER.
12. Any taxes or other dues is not taken into account in the calculation / settlement amount however if the same are found applicable at any time, then USER shall be bound to borne the same.

13. **Jurisdiction & Arbitration:**

i) The agreement shall be governed by the laws of India for the time being in force and that all disputes and differences arising out of, and relating to the Subject matter or this agreement shall be subject to the original jurisdiction of the Principal Civil Court at Sonebhadra under the jurisdiction of Allahabad High Court only.

ii) Any dispute, controversy or claim arising out of or in relation to this settlement agreement or the interpretation of any provisions shall be settled by a panel of three Arbitrators (the "Arbitration Panel") in according with the provision of the Arbitration & conciliation Act. 1996.

iii) The OWNER and USER shall appoint one Arbitrator each and such Arbitrators shall, within seven days of their appointment, designate a third Arbitrator to act as the chairperson in order to organize the Arbitration panel. If both or either parties fail to appoint an Arbitrator within 30 days of receipt of Arbitration notice by either party hereunder or if the two party appointed Arbitrators fail to agree on a third Arbitrator, then Hon'ble High Court Allahabad shall make such appointment.

iv) The Arbitral proceeding shall take place in Lucknow and shall be conducted in the English Language.

v) Any such dispute, controversy or claim submitted for Arbitration shall be considered a dispute arising under the Indian Arbitration & Conciliation Act 1996. The Award of the Arbitration panel shall be a reasoned order and shall be binding on the parties.

IN WITNESS WHERE OF ,the parties here to have executed and signed Settlement Agreement on the date 28.07.2022

28/7/2022

(Sanjay Kumar) Executive Engineer Elect. Con. Div. U.P. J.V.N.L. O.D. Tura-Pipri-Sonebhadra

Executive Engineer(EGD)

Signed for and on behalf of

Uttar Pradesh Jal Vidyut Nigam Limited

28/7/2022

(Kanhaiya Lal)

कन्हैया लाल KANHAIYA LAL उप महाप्रबंधक (मानव संसाधन) Dy. GM (HR) एनटीपीसी विंध्याचल (म.प्र.) NTPC Vindhyachal (M.P.)

DGM(HR)

Signed for and on behalf of

NTPC Vindhyachal super thermal Power Station

Sign: 28/07/22

Name: Arvind kumar

Designation: AE (R)

Sign: 28/07/2022

Name: SNEHASIS BHATTACHARYA

Designation: AGM (HR), VSTPS.

Sign: 28/7/22

Name: Akanksha Gupta

Designation: AA, EGDpipri

Sign: 28/7/22

Name: PARMOTAM LAL

Designation: DGM (HR) Singrauli STPS.

Annexure-A3

ಭಾರತ್ ಹೆವಿ ಎಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Limited
(A Government of India Undertaking)
ELECTRONICS DIVISION
P.B.No 2606, Mysore Road, Bangalore - 560 026

PHONE : 080-26998281
MOBILE : 9845696568
E-MAIL : prakashdevadas@bhel.in

Ref: GM-NTPC/404/CE-HMI-02 Dated 21/09/2022

Sub: Recommendation for HMI Upgrade

The Windows XP/ Windows 7 based workstation hardware and Microsoft Operating System available at sites (projects listed in annexure-1) is out of mainstream support from OEM and Microsoft respectively. Also the support for Symantec Antivirus version 10.0 has been withdrawn by the OEM and no more security updates / virus definitions are available for that version. Hence the HMIs-maxStations are prone to vulnerabilities which can tamper the operation of plant.

HMI Upgrade for the projects mentioned in Annexure-1 is proposed due to various obsolescence in the DCS components as detailed below.

DCS Component		Existing version / model / Specification	Obsolescence
Workstation / Engineering server / Historian server	Hardware	**Workstation:** Intel Core 2 Duo processor, 1GB RAM, 146 GB SAS disk, 10 Mbps Ethernet port. **Server:** Intel Xeon dual core processor, 2 GB RAM, 3x76GB HDD, 10 Mbps Ethernet port.	Lower Processor cores and speed, lower HDD capacity and RAM requirements incompatible for latest software requirements; Lower network bandwidth of 10Mbps restricting communication speed capability of latest DCS components and attributing to latency.
	Operating System	Windows 7 SP1 / Windows XP / Windows Server 2008 R2	Operating Systems were declared End of Support by the OEM-Microsoft as mentioned below: Windows XP - April' 2014 Windows 7 - Jan' 2020 Windows Server 2008 R2 - Jan' 2020
	maxDNA software	maxDNA 4.2.1 / 4.5 / 4.5.1 / 6.0.x	These versions are not compatible with latest Operating Systems; more improved version of maxDNA- release 7.x is available suiting the latest OS.
	Antivirus Software	Symantec 10.x / Symantec 11.x / Symantec 12.x	Declared obsolete by the OEM-Broadcom and no longer updates or virus definitions are available.

ಭಾರತ್ ಹೆವಿ ಎಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Limited
(A Government of India Undertaking)
ELECTRONICS DIVISION
P.B.No 2606, Mysore Road, Bangalore - 560 026

PHONE : 080-26998281
MOBILE : 9845696568
E-MAIL : prakashdevadas@bhel.in

Network	Switch	10 Mbps backbone	Lower network bandwidth of 10Mbps restricting communication speed capability of latest DCS components.
	Network Hardening settings	No validated Network hardening settings	Not suitable for latest network requirements with hardening features.

Prakash D
AGM (CE-Engg-I)

Annexure-1 List of upgrade projects	
Sl No	Project Name
1	Barauni_Stage-2
2	Bongaigaon_Stage-1
3	Dadri-Thermal_Stage-1
4	Dadri-Thermal_Stage-2
5	Darlipalli_Stage-1
6	Farakka_Stage-2
7	Farakka_Stage-3
8	Gadarwara_Stage-1
9	KoldamHydro
10	Korba_Stage-1
11	Korba_Stage-3
12	Mauda_Stage-1
13	Mauda_Stage-2
14	NorthKaranpura_Stage-1
15	Rihand_Stage-2
16	Rihand_Stage-3
17	Simhadri_Stage-2
18	TANDA_Stage-1
19	TANDA_Stage-2
20	Unchahar_Stage-4
21	Vindhyachal_Stage-4
22	Vindhyachal_Stage-5
23	BRBCL Stage-I
24	Jhajjar Stage-I
25	KBUNL Stage-I
26	KBUNL Stage-II
27	NPGCL Stage-I
28	NSPCL Bhilai Stage-I
29	NTECL Stage-I

Annexure-A4

NTPC Ltd

13TH May 2022

Engineering Office Sector 24 Noida

Uttar Pradesh.

Subject: End of life cycle of Existing Works Station with HMI, Network Switches at NTPC Three Sites

Dear Sir

We wish to inform that Microsoft XP based system are obsolete and not available. The hard wares used in control system like workstations/servers /switches are obsolete and not available in the market. As a result supplied Workstations /Servers with XP based operating system at NTPC Rihand, Mouda, Vindhyachal sites are obsolete . Application software runs on Windows XP are also obsolete. The currently installed workstations / servers needs to be upgraded with latest hardware and operating system, to meet the compatibility with latest our application softwares.

The existing network switches installed at NTPC sites have also entered end of life cycle phase. We propose NTPC to migrate end of life phase switches to latest X-Series network switches during upgradation of HMI.

We confirm that in case of placement of order by NTPC on M/s Schneider Electric, we shall continue to support NTPC in maintenance support and spare part for a period of 10 years from the date of delivery of material at site.

Yours Truly

For Schneider Electric Systems India Pvt Ltd

Kuldip Pahuja

DGM -Sales

Mobile 9810661828,

kuldip.pahuja@se.com

Schneider Electric Systems India Private Limited
2nd Floor, Venus Building, Plot No. 8A1/2B,
TTC Industrial Area, Opp. Digha Talav, Digha,
Thane Belapur Road, Navi Mumbai- 400708

EMERSON

Emerson Automation Solutions Intelligent Platforms Pvt. Ltd.,
(Formerly known as GE Intelligent Platforms Pvt. Ltd.,) CIN: U72200KA2007PTC072168
Building No 8, Ground Floor Velankani Tech Park, No.43 Electronic City Phase I,
Hosur Road, Bangalore-560100 Karnataka, India www.emersonprocess.co.in
T +91 80 42933300-04
F +91 80 42933305-06

Declaration of obsolescence of GE-IP PLC & Modules at NTPC Vindhyachal

Sl. No.	Area	PLC make,Model	Communication Module	Obsolescence Status	OS
1	ST - 1 Ash water Recirculation System	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows 7
2	ST-1 Main Plant CCLTS (6 PLC systems)	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows XP
3	ST-1 Ash Handling System	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows XP
4	ST-1 Mill Reject System	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows XP
5	ST-1 Effluent Treatment Plant	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows 10
6	ST-1 Fire Water Pump House	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows 10
7	ST-1 IAC/PAC compressors	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows 10
8	ST-1 CPU regeneration	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows 10
9	Stage-4 Fire water & foam pump house (2 PLC systems)	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows 7
10	Stage-5 Fire water booster pump house	GE FANUC, Series 90-30	Genius Bus Controller (GBC)	Series 90-30 controller and Genius Bus Controller	Windows 7
11	Hydro Plant	Rel	Genius Bus Controller (GBC)	Genius Bus Controller	Windows 7
12	Stage-4 Hydrogen Plant	Rel	Genius Bus Controller (GBC)	Genius Bus Controller	Windows 7
13	ST-5 FGD	Rel	Genius Bus Controller (GBC)	Genius Bus Controller	Windows 7
14	CHP Wagon Tippler (3 PLC systems)	Rel	Genius Bus Controller (GBC)	Genius Bus Controller	Windows 7

Note

1. 90-30 product series have been declared discontinued on 1st October 2017 and have the following limitation.
   - Scalability & interface options are limited.
   - No spares & repair support for discontinued modules
   - System downtime is biggest concern when no spares are available
   - Communication with other PLCs and Third party devices
   - Existing CPUs are with 240KB Memory only
   - Redundancy switch over time is upto 100mSec
   - Ethernet support is 10 MBPS
   - Only Ethernet, Profibus-DP, Genius and Devicenet Fieldbuses / device networks are supported

   Therefore we recommend to migrate to PAC Systems RX3I which has key benefits of the applications deployed in the existing controllers are compatible with the PAC Systems RX3I Controllers. The program migration through direct importing and conversion of existing logic programs eases data protection. Additionally, the existing general I/O systems are compatible with PAC Systems RX3I controllers and are retained.
   Due to technological advances and obsolescence of various components, we declared Genius Bus Controller product family as mature on 1st January 2014. Genius Bus Controller parts are not available for sale anymore as this product has been moved to discontinued stage on 1st October 2017.
   We strongly recommend you to upgrade Genius LAN to open protocol Profinet over high speed ethernet communication.
   Key Benefits of Migration to Profinet
   - Proven, tested control with advanced security built-in
   - Open standard I/O connectivity with PROFINET over high-speed Ethernet
   - High performance and flexible high availability
   - Programming and data connections are easily transferred into new system
   - Advanced functionality through use of Proficy Machine Edition programming and configuration tools
   - System can be updated in just a few hours and in steps, minimizing downtime
2. - High availability systems often can change over without stopping
   Obsolescence of Windows 7 , XP and recommendation to upgrade to Windows10 - Microsoft has declared end of life support for Windows XP 08 April 2014 onwards, which would mean there will not be any support available for Windows XP post April 2014.
3. End of support for MS Windows XP is available at: https://www.microsoft.com/en-us/windows/endofsupport.aspx
4. I/O cards of all locations are in active stage and spare support is available for next 10 yrs.

Regards
Amrit Siyanie
For Emerson Automation Solutions Intelligent Platforms Pvt. Ltd.

Annexure-A5

रजिस्ट्री सं. डी.एल.- 33004/99

REGD. No. D. L.-33004/99

भारत का राजपत्र
The Gazette of India

सी.जी.-डी.एल.-अ.-01012022-232336
CG-DL-E-01012022-232336

असाधारण
EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)
PART II—Section 3—Sub-section (ii)

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं. 5075] नई दिल्ली, शुक्रवार, दिसम्बर 31, 2021/पौष 10, 1943
No. 5075] NEW DELHI, FRIDAY, DECEMBER 31, 2021/PAUSHA 10, 1943

पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय

अधिसूचना

नई दिल्ली, 31 दिसम्बर, 2021

का.आ. 5481(अ).—केन्द्रीय सरकार ने भारत सरकार के तत्कालीन पर्यावरण और वन मंत्रालय की अधिसूचना सं. का.आ. 763 (अ) तारीख 14 सितम्बर, 1999 द्वारा कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्रों से तीन सौ किलोमीटर के विनिर्दिष्ट व्यास के भीतर ईंटों के विनिर्माण के लिए उपजाऊ मिट्टी के उत्खनन को प्रतिबंधित करने के लिए और भवन निर्माण सामग्री के विनिर्माण में और संनिर्माण क्रियाकलाप में फ्लाई-राख के उपयोग को बढ़ावा देने के लिए निदेश जारी किए हैं;

और, प्रदूषणकर्ता भुगतान सिद्धांत (पीपीपी) के आधार पर, ऐसा करके कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्रों द्वारा फ्लाई-राख का 100 प्रतिशत उपयोग सुनिश्चित करते हुए और फ्लाई-राख प्रबंधन प्रणाली की संधारणीयता के लिए पूर्वोक्त अधिसूचना को और अधिक प्रभावकारी ढंग से कार्यान्वित करने हेतु, केंद्रीय सरकार ने मौजूदा अधिसूचना की समीक्षा की;

और प्रदूषणकर्ता भुगतान सिद्धांत के आधार पर पर्यावरणीय प्रतिकर निर्धारित किए जाने की आवश्यकता है;

और, विनिर्माण को बढ़ावा देकर तथा निर्माण कार्य के क्षेत्र में राख आधारित उत्पादों तथा भवन निर्माण सामग्रियों के प्रयोग को अनिवार्य करके उपजाऊ मिट्टी को संरक्षित करने की आवश्यकता है;

और, सड़क बनाने, सड़क एवं फ्लाई ओवर के रेलिंग बनाने, तटरेखा की सुरक्षा का उपाय करने, अनुमोदित परियोजनाओं के निचले क्षेत्रों को भरने, खनित स्थलों को फिर से भरने में मिट्टी की सामग्रियों से भरने के विकल्प के रूप में राख उपयोग को बढ़ावा देकर उपजाऊ मिट्टी और प्राकृतिक संसाधनों को संरक्षित करने की आवश्यकता है;

और, पर्यावरण को सुरक्षित करना तथा कोयला अथवा लिग्नाइट आधारित ताप विद्युत संयंत्रों से सृजित फ्लाई राख के निक्षेपण तथा निपटान की रोकथाम करना आवश्यक है;

और, उक्त अधिसूचना में जो 'राख' शब्द का प्रयोग किया गया है उसमें कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्रों से सृजित फ्लाई-राख और बॉटम-राख दोनों शामिल हैं;

और, केंद्रीय सरकार प्रदूषणकर्ता भुगतान सिद्धांत के आधार पर, पर्यावरणीय प्रतिकर की प्रणाली सहित राख के उपयोग के लिए एक व्यापक ढांचा लाना चाहती है;

अत: पर्यावरण (संरक्षण) नियम, 1986 के नियम (5) के उप-नियम (3) के खंड (घ) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 (1986 का 29) की धारा 3 की उप-धारा (1) और उप-धारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, भारत सरकार के पर्यावरण एवं वन मंत्रालय की अधिसूचना जो का.आ. 763 (अ) तारीख 14 सितम्बर, 1999 द्वारा भारत के राजपत्र, असाधारण भाग ।।, खंड 3, उप खंड (i) में प्रकाशित का अधिक्रमण करते हुए, कोयला या लिग्नाईट आधारित ताप विद्युत संयंत्रों द्वारा राख के उपयोग के संबंध में प्रारूप अधिसूचना जो सा.का.नि. 285 (अ) तारीख 22 अप्रैल, 2021 द्वारा भारत के राजपत्र, असाधारण, भाग-2, धारा 3, उप धारा (i) में प्रकाशित की गई थी जिसमें उन सभी व्यक्तियों से जिनका इससे प्रभावित होना सामान्य है उस तारीख से, जिसको उक्त प्रारूप उपबंधों की शासकीय राजपत्र में अंतर्विष्ट प्रतियां जनता को उपलब्ध करा दी गई थी, सात दिनों के अवसान से पूर्व आक्षेप और सुझाव आमंत्रित किए गए थे।

और उक्त प्रारूप अधिसूचना के संबंध में उससे संभावित तौर पर प्रभावित होने वाले सभी व्यक्तियों से प्राप्त आक्षेपों और सुझावों पर केंद्रीय सरकार द्वारा सम्यक रूप से विचार कर लिया गया है;

अत: पर्यावरण (संरक्षण) नियम, 1986 के नियम (5) के उप-नियम (3) के खंड (घ) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 (1986 का 29) की धारा 3 की उप-धारा (1) और उप-धारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए और अधिसूचना का.आ. 763 (अ) तारीख 14 सितम्बर, 1999 का उन बातों के सिवाय अधिकांत करते हुए जिन्हें ऐसे अधिक्रमण से पूर्व किया गया है या करने का लोप किया गया है, केन्द्रीय सरकार कोयलों या लिग्नाईट आधारित ताप विद्युत संयंत्रों से राख के उपयोग के संबंध में निम्नलिखित अधिसूचना जारी करती है, जो इस अधिसूचना के प्रकाशन की तिथि से प्रवृत्त होगी, अर्थात्

क. फ्लाई-राख और बॉटम-राख का निपटान करने हेतु ताप विद्युत संयंत्रों (टीपीपी) के उत्तरदायित्व.-

(1) प्रत्येक कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्र (जिनमें कैप्टिव और/या सह-उत्पादन केंद्र शामिल हैं या दोनों) की यह प्राथमिक जिम्मेदारी होगी कि वह अपने द्वारा सृजित राख (फ्लाई-राख और बॉटम-राख) का उप पैरा (2) में दिए गए पारि-अनुकूल तरीके से 100 प्रतिशत उपयोग सुनिश्चित करे;

(2) कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्रों से सृजित राख का उपयोग केवल निम्नलिखित पारि-अनुकूल प्रयोजनों के लिए किया जाएगा, अर्थात्:-

(i) फ्लाई राख पर आधारित उत्पाद अर्थात्: ईंट ब्लॉक टाइल, फाइबर सीमेंट शीट, पाइप, बोर्ड, पैनल का विनिर्माण;

(ii) सीमेंट विनिर्माण, रेडी-मिक्स कंक्रीट;

(iii) सड़क निर्माण और फ्लाई-ओवर के रेलिंग का निर्माण, राख और जिओ-पॉलिमर आधारित निर्माण सामग्री;

(iv) बांध का निर्माण;

(v) निचले क्षेत्र को भरना;

(vi) खनन कार्य से रिक्त हुए स्थान को भरना;

(vii) सिंटर्ड या शीत-बद्ध राख संचय का विनिर्माण;

(viii) मृदा परीक्षण के आधार पर नियंत्रित तरीके से कृषि;

(ix) तटीय जिलों में तटरेखा संरक्षण संरचनाओं का निर्माण;

(x) अन्य देशों को राख का निर्यात;

(xi) समय-समय पर यथाधिसूचित किसी अन्य पारि-अनुकूल प्रयोजन के लिए।

(3) अध्यक्ष, केंद्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) की अध्यक्षता में एक समिति गठित की जाएगी जिसमें पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय (एमओईएफसीसी), विद्युत मंत्रालय, खान मंत्रालय, कोयला मंत्रालय, सड़क परिवहन और राजमार्ग मंत्रालय, कृषि अनुसंधान एवं शिक्षा विभाग, सड़क कांग्रेस संस्थान तथा राष्ट्रीय सीमेंट एवं भवन सामग्री परिषद के प्रतिनिधियों को सदस्यों के रूप में शामिल किया जाएगा, जिसका प्रयोजन राख के उपयोग के पारि-अनुकूल तौर-तरीकों की जांच करना, उनकी समीक्षा एवं अनुशंसा करना तथा प्रौद्योगिकीय विकासों तथा पणधारी से प्राप्त अनुरोधों के आधार पर उप-पैरा (2) में यथोल्लिखित ऐसे तौर-तरीकों की सूची में समिति द्वारा सुझाए गए तौर-तरीकों को शामिल करना या किसी तौर-तरीके को सूची से हटाना या उसमें संशोधन करना है। जब भी इस प्रयोजन के लिए अपेक्षित हो, यह समिति राज्य प्रदूषण नियंत्रण बोर्ड या प्रदूषण नियंत्रण समिति, ताप विद्युत संयंत्र और खानों के प्रचालकों को आमंत्रित कर सकती है। इस समिति सिफारिश के आधार पर, पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय ऐसे पारि-अनुकूल प्रयोजन प्रकाशित करेगा।

(4) प्रत्येक कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्र उस वर्ष के दौरान सृजित राख (फ्लाई-राख और बॉटम-राख) का 100 प्रतिशत उपयोग करने हेतु उत्तरदायी होगा; तथापि, किसी भी स्थिति में, किसी वर्ष में राख का उपयोग 80 प्रतिशत से नीचे नहीं होगा और साथ ही, उस ताप विद्युत संयंत्र को तीन वर्ष की अवधि में 100 प्रतिशत औसत राख के उपयोग का लक्ष्य प्राप्त करना होगा :

परंतु, यह और कि पहली बार के लिए लागू तीन वर्ष के चक्र को ऐसे ताप विद्युत संयंत्रों, जहां राख का उपयोग 60-80 प्रतिशत के बीच होता है, एक वर्ष के लिए और ऐसे संयंत्रों, जहां राख का उपयोग 60 प्रतिशत से कम है, दो वर्ष के लिए बढ़ाया जा सकता है, और राख के उपयोग की प्रतिशतता की गणना के प्रयोजन के लिए वर्ष 2021-2022 में उपयोग की प्रतिशत प्रमात्रा को नीचे दी गई तालिका के अनुसार ध्यान में रखा जाएगा:

तापीय विद्युत संयंत्रों के उपयोग की प्रतिशतता	100 प्रतिशत उपयोगिता प्राप्त करने के लिए प्रथम अनुपालन चक्र	100 प्रतिशत उपयोगिता प्राप्त करने के लिए द्वितीय अनुपालन चक्र
>80 प्रतिशत	3 वर्ष	3 वर्ष
60-80 प्रतिशत	4 वर्ष	3 वर्ष
<60 प्रतिशत	5 वर्ष	3 वर्ष

परन्तु, ताप विद्युत संयंत्रों के लिए 80 प्रतिशत न्यूनतम उपयोग प्रतिशतता, क्रमश: 60-80 प्रतिशत और <60 प्रतिशत की उपयोगिता की श्रेणी के तहत आने वाले ताप विद्युत संयंत्रों के लिए प्रथम अनुपालन चक्र के पहले वर्ष और पहले दो वर्षों पर लागू नहीं होगी।

परन्तु, अनुपालन चक्र के अंतिम वर्ष में सृजित 20 प्रतिशत राख को अगले चक्र में भी ले जाया जाएगा जिसका उपयोग उस अनुपालन चक्र के दौरान सृजित राख के साथ अगले तीन वर्षों में किया जाएगा।

(5) अप्रयुक्त संचित राख अर्थात् लीगेसी राख, जिसका इस अधिसूचना के प्रकाशन से पहले भंडारण किया गया है, को ताप विद्युत संयंत्र (टीपीपी) द्वारा इस रीति से क्रमिक रूप से उपयोग में लाया जाएगा, कि लीगेसी राख को इस अधिसूचना के प्रकाशन की तिथि से दस वर्षों के भीतर पूरी तरह उपयोग कर लिया जाएगा और यह उस विशिष्ट वर्ष के चालू संचालनों के माध्यम से राख उत्सर्जन के लिए निर्धारित उपयोग लक्ष्यों से अतिरिक्त होगा।

परन्तु, निम्नलिखित प्रतिशतताओं में यथा उल्लिखित लीगेसी राख की न्यूनतम मात्रा का उपयोग तात्स्थानी वर्ष के दौरान कर लिया जाएगा और लीगेसी राख की न्यूनतम मात्रा की ताप विद्युत संयंत्र की संस्थापित क्षमता के अनुसार वार्षिक राख उत्सर्जन के आधार पर की जानी है।

प्रकाशन की तिथि से वर्ष	पहला	दूसरा	तीसरा-दसवां
लीगेसी राख का उपयोग (वार्षिक राख की प्रतिशतता)	कम से कम 20 प्रतिशत	कम से कम 35 प्रतिशत	कम से कम 50 प्रतिशत

परन्तु, यह और कि लीगेसी राख का उपयोग वहां अपेक्षित नहीं है, जहां राख के तालाब या डाइक स्थिर हो गए हैं और हरित पट्टी के निर्माण या पौध रोपण से पुनरुद्धार किया गया है और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड इस संबंध में प्रमाणित करेगा। किसी राख तालाब या डाइक के स्थिरीकरण और भूमि-उद्धार का कार्य, जिसमें केन्द्रीय प्रदूषण नियंत्रण बोर्ड या राज्य प्रदूषण नियंत्रण बोर्ड द्वारा प्रमाणन शामिल है, इस अधिसूचना के प्रकाशन की तारीख से एक वर्ष के भीतर किया जाएगा। अन्य सभी राख के कुंड या डाइक में शेष बचे राख का उपयोग ऊपर उल्लिखित समय-सीमाओं के अनुसार क्रमिक रूप से किया जाएगा।

टिप्पण: राख के उपयोग के लक्ष्यों को हासिल करने के लिए उप पैरा (4) और (5) के अधीन दायित्व 01 अप्रैल, 2022 की तारीख से लागू होंगे।

(6) किसी भी नए तापीय विद्युत संयंत्र (टीपीपी) में 0.1 हेक्टेयर प्रति मेगावाट (एमडब्ल्यू) क्षेत्रफल के साथ आपातकालीन या अस्थायी राख कुंड की अनुमति दी जा सकती है। राख के तालाब या डाइकों का तकनीकी विनिर्देश, केन्द्रीय विद्युत प्राधिकरण (सीईए) के परामर्श से केन्द्रीय प्रदूषण नियंत्रण बोर्ड द्वारा बनाए गए दिशानिर्देशों के अनुसार होगा और ये दिशानिर्देश राख के कुंड या डाइक के संबंध में इसकी सुरक्षा, पर्यावरणीय प्रदूषण, उपलब्ध प्रमात्रा, निपटान का तरीका, निपटान में जल की खपत या संरक्षण, राख जल पुनर्चक्रण और ग्रीन बेल्ट आदि के वार्षिक प्रमाणन के लिए कार्यविधि भी निर्धारित करेंगे और इस अधिसूचना के प्रकाशन की तारीख से तीन महीनों के भीतर प्रस्तुत किए जाएंगे।

(7) प्रत्येक कोयला या लिग्नाईट आधारित ताप विद्युत संयंत्र यह सुनिश्चित करेगा कि राख की लदाई, उतराई, ढुलाई, भंडारण और निपटान पर्यावरणीय दृष्टि से अनुकूल रीति से किया गया है और वायु और जल प्रदूषण की रोकथाम के लिए सभी ऐहितयात किए गए हैं और इस संबंध में स्थिति की सूचना इस अधिसूचना में संलग्न अनुबंध में संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) को दी जाएगी।

(8) प्रत्येक कोयला या लिग्नाइट आधारित तापीय विद्युत संयंत्र, संस्थापित क्षमता पर आधारित राख के कम से कम 16 घंटों के भंडारण के लिए समर्पित शुष्क फ्लाई राख साइलोस प्रतिष्ठापित करेगा, जिनके पास पृथक पहुंच मार्ग होंगे, जिससे कि राख पहुंचाने के कार्य को सुगम बनाया जा सके। इसकी सूचना संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) को उपाबंध में दी जाएगी और केन्द्रीय प्रदूषण नियंत्रण

बोर्ड (सीपीसीबी) या राज्य केन्द्रीय प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति द्वारा समय-समय पर निरीक्षण किया जाएगा।

(9) प्रत्येक कोयला या लिग्नाईट आधारित तापीय विद्युत संयंत्र (जिसके अंतर्गत कैप्टिव या सह उत्पादन केन्द्र भी है या दोनों), वास्तविक उपयोगकर्ता (उपयोगकर्ताओं) के हित के लिए केन्द्रीय प्रदूषण नियंत्रण बोर्ड के वेब पोर्टल या मोबाईल फोन एप्प का लिंक उपलब्ध कराकर ताप विद्युत संयंत्र के पास राख की उपलब्धता के वास्तविक आँकड़े प्रदान करेगा।

(10) राख के 100 प्रतिशत उपयोग का वैधानिक दायित्व, जहां भी लागू हो, विधि में बदलाव के रूप में माना जाएगा।

ख. राख के उपयोग के प्रयोजनार्थ, उत्तरवर्ती उप पैराग्राफ लागू होंगे .-

(1) ऐसे सभी अभिकरण (सरकारी, अर्द्धसरकारी और निजी), जो सड़क बिछाने, सड़क और फ्लाई ओवर के किनारों, तटीय जिलों में तटरेखा की सुरक्षा संरचनाओं और लिग्नाईट या कोयला आधारित ताप विद्युत संयंत्र से 300 किमी के भीतर बांधों जैसे निर्माण संबंधी कार्यकलापों में लगे हुए हैं, इन कार्यकलापों में अनिवार्य रूप से राख का उपयोग करेंगे :

परंतु इसको परियोजना स्थल पर निशुल्क पहुँचाया जाए और परिवहन लागत, ऐसे कोयला या लिग्नाईट आधारित ताप विद्युत संयंत्रों द्वारा वहन की जाए।

परंतु यह और कि ताप विद्युत संयंत्र पारस्परिक सहमत हुई शर्तों के अनुसार राख की लागत और परिवहन के लिए शुल्क ले सकता है उस मामले में जहां ताप विद्युत संयंत्र अन्य माध्यम से राख का निपटान करने में समर्थ है और ये अभिकरण इसके लिए प्रर्याप्त कर सकते हैं और बिना लागत और बिना परिवहन शुल्क के राख उपलब्ध कराने के प्रावधान तभी लागू होंगे यदि उसके लिए ताप विद्युत संयंत्र उस निर्माण अभिकरण को नोटिस जारी करता है।

(2) उक्त कार्यकलापों में राख का उपयोग भारतीय मानक ब्यूरो, भारतीय रोड कांग्रेस, केन्द्रीय भवन अनुसंधान संस्थान, रुड़की, केन्द्रीय सड़क अनुसंधान संस्थान, दिल्ली, केन्द्रीय लोक निर्माण विभाग, राज्य लोक निर्माण विभागों और अन्य केन्द्रीय और राज्य सरकार के अभिकरणों द्वारा निर्धारित किए गए विनिर्देशों और दिशानिर्देशों के अनुसार किया जाएगा।

(3) तापीय विद्युत संयंत्र की 300 किलोमीटर की परिधि के भीतर अवस्थित सभी खानों के लिए विस्तारित उत्पादक उत्तरदायित्व (ईपीआर) के तहत खुली आवर्त खानों में राख का पृष्ठ भंडारण करना या अधिक भार के ढेरों के साथ राख का मिश्रण करना बाध्यकारी होगा। सभी खान के स्वामी या प्रचालक (चाहे सरकारी, सार्वजनिक और निजी क्षेत्र के हो) कोयला या लिग्नाईट आधारित तापीय विद्युत संयंत्रों से तीन सौ किलोमीटर (सड़क द्वारा) के भीतर, महानिदेशक, खान सुरक्षा (डीजीएमएस) के दिशानिर्देशों के अनुसार ओवर बर्डन के बाह्य निक्षेप खान की बैकफिलिंग अथवा स्टोविंग (प्रचालित या छोड़ी गई खानों, जैसा भी मामला हो) के लिए उपयोग की गई सामग्रियों के भार-दर-भार के आधार पर कम से कम 25 प्रतिशत राख को मिश्रित करने के लिए उपाय करेंगे :

परंतु ऐसे तापीय विद्युत केन्द्र निःशुल्क राख प्रदान करके और परिवहन की लागत को वहन करके या पारस्परिक सहमत हुई शर्तों पर लिए गए निर्णय के अनुसार लागत या परिवहन व्यवस्था करके राख की अपेक्षित मात्रा की उपलब्धता को सुकर बनायेंगे और खानों के खाली स्थानों और ढेरों में अधिकभार के साथ राख को मिश्रित करना, सृजित अधिभार के लिए इस अधिसूचना के प्रकाशन की तिथि से लागू होगा और उक्त कार्यकलापों में राख का उपयोग, केंद्रीय प्रदूषण नियंत्रण बोर्ड, महानिदेशक खान सुरक्षा और भारतीय खदान ब्यूरो द्वारा निर्धारित दिशा-निर्देशों के अनुसार किया जाएगा।

स्पष्टीकरण .- इस उप-पैरा के प्रयोजन के लिए यह भी स्पष्ट किया जाता है कि लागत मुक्त राख और निःशुल्क परिवहन के उपबंध केवल तभी लागू होंगे यदि ताप विद्युत संयंत्र इसके लिए खान मालिक को नोटिस देते हैं और अधिभार वाले ढेर के साथ मिश्रित करने और खान में खाली स्थान को भरने के लिए राख के 25 प्रतिशत हिस्से के उपयोग का अधिदेश तब तक लागू नहीं होगा जब तक कि ताप विद्युत संयंत्र द्वारा खान मालिक को नोटिस न दिया गया हो।

(5) (i) सभी खान मालिकों को खान में खाली स्थानों में राख को समायोजित करने के लिए खान बंद योजना (प्रगामी और अंतिम) तैयार करनी होगी और खान में खाली स्थान में राख के निपटान और अधिभार वाले ढेर के साथ राख को मिश्रित करने के लिए खान योजनाओं को संबंधित प्राधिकारी अनुमोदित करेगा। पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय द्वारा ताप विद्युत संयंत्रों और कोयला खदानों की पर्यावरणीय मंजूरी की अपेक्षा से छूट देने के साथ-साथ ऐसे निपटान के लिए अपनाए जाने वाले दिशानिर्देशों के संबंध में तारीख 28 अगस्त, 2019 को दिशानिर्देश जारी किए गए।

(ii) मंत्रालय, केन्द्रीय प्रदूषण नियंत्रण बोर्ड, महानिदेशक, खान सुरक्षा (डीजीएमएस) और भारतीय खान ब्यूरो (आईबीएम) के साथ परामर्श करके, खानों में खाली स्थानों में राख के निपटान करने तथा अधिभार वाले ढेरों में इसे मिश्रित करना सुगम बनाने के लिए समय-समय पर आगे भी दिशानिर्देश जारी कर सकता है और यह खान मालिकों की जिम्मेदारी होगी कि वे ऐसी खानों को अभिज्ञात करने की तिथि से एक वर्ष के भीतर विभिन्न विनियामक प्राधिकरणों द्वारा जारी की गई अनुमतियों में आवश्यक संशोधन या परिवर्तन प्राप्त करेंगे।

(6) (i) पर्यावरणीय प्रदूषण के संदर्भ में सुरक्षा, व्यवहार्यता (आर्थिक व्यवहार्यता नहीं) और पहलुओं की जांच सहित राख से खान में खाली स्थान को वापस भरने/अधिभार वाले ढेर के साथ राख को मिश्रित करने के लिए खानों की पहचान करने के लिए पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, विद्युत मंत्रालय, खान मंत्रालय, कोयला मंत्रालय, महानिदेशक खान सुरक्षा और भारतीय खान ब्यूरो से प्रतिनिधियों को शामिल करते हुए अध्यक्ष, केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) की अध्यक्षता में एक समिति का गठन किया जाएगा और यह समिति पणधारी मंत्रालयों या विभागों के लिए अभिज्ञात खानों (भूमिगत और खुली, दोनों) के संबंध में तैयार की गई तिमाही रिपोर्टों को अद्यतन करेगी और यह समिति, इस अधिसूचना के प्रकाशन के तुरंत पश्चात उपयुक्त खानों की पहचान करना आरंभ करेगी।

(ii) ताप विद्युत संयंत्र या खानें, उपरोक्त अनुसार अभिदेशित उपयोग लक्ष्यों को पूरा करने के लिए उपर्युक्त समिति द्वारा पहचान किए जाने तक राख के निपटान हेतु प्रतीक्षा नहीं करेंगी।

(7) राख से निचले क्षेत्र को भरने का कार्य, अनुमोदित परियोजनाओं के लिए राज्य प्रदूषण नियंत्रण बोर्ड की पूर्व अनुमति से और केन्द्रीय प्रदूषण नियंत्रण बोर्ड द्वारा निर्धारित दिशा-निर्देशों के अनुसार किया जाएगा और राज्य प्रदूषण नियंत्रण बोर्ड या प्रदूषण नियंत्रण समिति द्वारा अनुमोदित स्थलों, अवस्थान, क्षेत्र और अनुमत मात्रा को अपनी वेबसाइट पर प्रतिवर्ष प्रकाशित किया जाएगा।

(8) केन्द्रीय प्रदूषण नियंत्रण बोर्ड, संगत पणधारी के साथ मिलकर, राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) द्वारा अनुमति प्रदान करने के लिए समयबद्ध ऑनलाइन आवेदन प्रक्रिया प्रस्तुत करने के साथ-साथ इस अधिसूचना के अधीन परिकल्पित सभी प्रकार के कार्यकलापों के लिए एक वर्ष के भीतर दिशानिर्देश प्रस्तुत करेगा।

(9) कोयला या लिग्नाइट आधारित तापीय ऊर्जा संयंत्र से तीन सौ किलोमीटर के दायरे में स्थित सभी भवन निर्माण परियोजनाएं (केंद्रीय, राज्य और स्थानीय प्राधिकरणों सरकारी उपक्रमों, अन्य सरकारी अभिकरणों तथा सभी निजी अभिकरणों) राख की ईंटों, टाईल्स, धातुमल राख अथवा अन्य राख आधारित उत्पादों का उपयोग करेंगी बशर्ते कि वे वैकल्पिक उत्पादों की कीमत से अधिक कीमत पर उपलब्ध न हो।

(10) राख आधारित उत्पादों के विनिर्माण और ऐसे उत्पादों में राख के उपयोग में भारतीय मानक ब्यूरो, भारतीय सड़क कांग्रेस और केंद्रीय प्रदूषण नियंत्रण बोर्ड द्वारा निर्धारित विनिर्देशों और दिशानिर्देशों की अनुपालना होगी।

ग. गैर-अनुपालन के लिए पर्यावरणीय प्रतिकर .-

(1) तीन वर्ष के चक्र के प्रथम दो वर्षों में, यदि कोयला या लिग्नाइट आधारित तापीय ऊर्जा संयंत्र (कैप्टिव और/ या सह-उत्पादक स्टेशनों या दोनों सहित) ने कम-से-कम 80 प्रतिशत राख (फ्लाई-राख और बॉटम-राख) उपयोग नहीं की है तो ऐसे गैर-अनुपालन ताप विद्युत संयंत्रों पर प्रस्तुत की गई वार्षिक रिपोर्टों के आधार पर वित्तीय वर्ष के

अंत में अप्रयुक्त राख पर 1000 रुपए प्रति टन की दर से पर्यावरणीय प्रतिकर लगाया जाएगा और यदि यह तीन वर्ष के चक्र के तीसरे वर्ष में 100 प्रतिशत राख का उपयोग करने में असमर्थ रहता है, तो वह अप्रयुक्त मात्रा पर 1000 रुपए प्रति टन की दर से पर्यावरणीय प्रतिकर के भुगतान का पात्र होगा, जिस पर पहले पर्यावरणीय प्रतिकर नहीं लगायी गयी है।

परंतु पर्यावरणीय प्रतिकर को पैरा क के उप-पैरा (4) में उल्लिखित विभिन्न उपयोगी श्रेणियों के अनुसार प्रथम अनुपालन चक्र के अंतिम वर्ष के अंत में अनुमान लगाया जाएगा और अधिरोपित किया जाएगा।

(2) अधिकारियों द्वारा एकत्रित पर्यावरणीय प्रतिकर को केन्द्रीय प्रदूषण नियंत्रण बोर्ड के निर्दिष्ट खाते में जमा किया जाएगा।

(3) लैगेसी राख के मामले में, यदि कोयला या लिग्नाइट आधारित तापीय ऊर्जा संयंत्र (कैप्टिव या सह-उत्पादक स्टेशनों या दोनों सहित) ने स्थापित क्षमता पर आधारित उत्पन्न राख का कम-से-कम 20 प्रतिशत (प्रथम वर्ष के लिए), 35 प्रतिशत (द्वितीय वर्ष के लिए), 50 प्रतिशत (तीसरे से दसवें वर्ष तक) उपयोग के बराबर लक्ष्य प्राप्त नहीं किया है तो उस वित्तीय वर्ष के दौरान अप्रयुक्त लैगेसी राख पर 1000 रुपए प्रति टन की दर से पर्यावरणीय प्रतिकर लगाया जाएगा और यदि 10 वर्ष के अंत में लैगेसी राख का उपयोग नहीं किया जाता है तो 1000 रुपए प्रति टन की दर से शेष अप्रयुक्त मात्रा पर पर्यावरणीय प्रतिकर लगाया जाएगा जिस पर पहले पर्यावरणीय प्रतिकर नहीं लगाया गया है।

(4) अधिकृत खरीददारों या उपभोक्ता अभिकरणों तक राख भेजने की जिम्मेदारी परिवाहकों या वाहन मालिक की जिम्मेदारी है और यदि इसका अनुपालन नहीं किया जाता है, तो अनधिकृत उपयोगकर्ताओं अथवा गैर-अधिकृत उपयोगर्ताओं को ऐसी मात्रा गलत तरीके से वितरित करने पर 1500 रूपए प्रति टन की दर से पर्यावरणीय प्रतिकर लगायी, इसके अतिरिक्त राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) द्वारा गैर अनुपालनकर्ता परिवाहकों पर अभियोजन लागू होगा।

(5) इस अधिसूचना के पैरा ख में विहित पर्यावरण अनुकूल तरीके में राख के उपयोग की जिम्मेदारी खरीददार या उपभोगकर्ता एजेंसियों की है और ऐसा नहीं करने पर केन्द्रीय प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) द्वारा 1500 रूपए प्रति टन की दर से पर्यावरणीय प्रतिकर लगाया जाएगा।

(6) यदि उपयोगकर्ता अधिकरण पैरा ख के अधीन निर्धारित सीमा तक अथवा पैरा घ के उप-पैरा (1) के अधीन, दिए गए नोटिस के माध्यम से सूचित की गई सीमा, इनमें से जो भी कम हो, तक राख का उपयोग नहीं करती है, वे अतिरिक्त राख की मात्रा का 1500 रूपए प्रति टन की दर से भुगतान करने के लिए उत्तरदायी होंगी।

परंतु भवन निर्माण के संबंध में पर्यावरणीय प्रतिकर निर्मित क्षेत्र के 75 रुपये प्रति वर्ग फीट की दर से वसूल किया जाएगा।

(7) (i) ताप विद्युत संयंत्रों अन्य बकायादारों से केन्द्रीय प्रदूषण नियंत्रण बोर्ड द्वारा लगायी गई का पर्यावरणीय प्रतिकर उपयोग अप्रयुक्त राख के सुरक्षित निपटान हेतु किया जाएगा और राख आधारित उत्पादों सहित राख के उपयोग के संबंध में और अधिक अनुसंधान करने के लिए भी निधि का उपयोग किया जा सकता है।

(ii) अप्रयुक्त मात्रा पर लगाए गए पर्यावरणीय प्रतिकर के पश्चात भी राख के उपयोग का उत्तरदायित्व ताप विद्युत संयंत्रों की होगी और यदि पश्चातवर्ती चक्रों में पर्यावरणीय प्रतिकर लगाने के पश्चात ताप विद्युत संयंत्र, किसी विशेष चक्र की राख के उपयोग के लक्ष्य को प्राप्त करता है तो अगले चक्र के दौरान अप्रयुक्त मात्रा पर एकत्र की गई पर्यावरणीय प्रतिकर में 10 प्रतिशत कटौती के पश्चात उक्त रकम ताप विद्युत संयंत्र को वापस कर दी जाएगी और पश्चातवर्ती चक्रों में राख के उपयोग के मामले में एकत्र की गई पर्यावरणीय प्रतिकर की 20 प्रतिशत, 30 प्रतिशत और उसी क्रम में कटौती की जानी है।

घ. **राख या राख आधारित उत्पादों की आपूर्ति हेतु प्रक्रिया :–**

(1) ताप विद्युत संयंत्रों के स्वामी अथवा राख की ईंटों या टाईल्स या धातुमल आधारित राख के विनिर्माता उन व्यक्तियों या अभिकरणों को लिखित सूचना देंगे जो बिक्री या परिवहन या दोनों के लिए प्रस्तुत राख या राख आधारित उत्पादों के उपयोग के लिए उत्तरदायी हैं।

(2) ऐसे व्यक्ति या उपयोगकर्ता अभिकरणों जिन्हें ताप विद्युत संयंत्रों के स्वामी द्वारा या राख की ईंटों या टाईल्स या धातुमल आधारित राख के उत्पादकों द्वारा सूचना दी गई है, यदि वे पहले ही राख या राख उत्पादों के उपयोग के प्रयोजन से अन्य अभिकरणों के साथ जुड़े हुए हैं, यदि वे किसी भी राख/राख उत्पादों का उपयोग नहीं कर सकते हैं अथवा कम मात्रा का उपयोग कर सकते हैं, तदनुसार ताप विद्युत संयंत्र को सूचित करेंगे।

ङ. **प्रवर्तन, निगरानी, लेखा परीक्षा और प्रतिवेदन करना**

(1) केंद्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी), उपबंधों के अनुपालना सुनिश्चित करने के लिए प्रवर्तन और निगरानी प्राधिकरण होंगे। सीपीसीबी या एसपीसीबी या पीसीसी तिमाही आधार पर राख के उपयोग की निगरानी करेंगे और सीपीसीबी इस प्रयोजन के लिए अधिसूचना की प्रकाशन की तारीख से छः माह के भीतर एक पोर्टल विकसित करेगा। संबंधित जिला अधिकारी के पास इस अधिसूचना के उपबंधों को लागू करने और निगरानी करने के लिए समवर्ती अधिकारिता होगी।

(2) (i) ताप विद्युत संयंत्र, राख उत्सर्जन और उपयोग से संबंधित मासिक सूचना वेब पोर्टल पर अगले महीने की 5 तारीख तक अपलोड करेगा। कोयला या लिग्नाइट आधारित ताप ऊर्जा संयंत्रों द्वारा केंद्रीय प्रदूषण नियंत्रण बोर्ड, संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या प्रदूषण नियंत्रण समिति (पीसीसी), केंद्रीय विद्युत प्राधिकरण (सीईए) और पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय के संबंधित एकीकृत क्षेत्रीय कार्यालयों को इस अधिसूचना के उपबंधों के अनुपालन संबंधी सूचना उपलब्ध कराते हुए वार्षिक कार्यान्वयन रिपोर्ट प्रत्येक वर्ष (1 अप्रैल से 31 मार्च तक की अवधि के लिए) अप्रैल माह के 30वें दिन तक प्रस्तुत की जाएगी। सीपीसीबी और सीईए द्वारा सभी ताप विद्युत संयंत्रों द्वारा प्रस्तुत वार्षिक रिपोर्टों का समेकन किया जाएगा और उसे पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय को 31 मई तक प्रस्तुत किया जाएगा।

(ii) सभी अन्य उपयोगकर्ता अधिकरण पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय या राज्य स्तरीय पर्यावरण प्रभाव आकलन प्राधिकरण (एसईआईएए) द्वारा जारी पर्यावरणीय मंजूरी (ईसी) अथवा राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) द्वारा जारी संचालन की सहमति (सीटीओ), जो भी लागू हो, की अनुपालना रिपोर्ट में इस अधिसूचना में आज्ञापकता के अनुसार राख के उपभोग या उपयोग या निस्तारण तथा राख आधारित उत्पादों के उपयोग संबंधी सूचना प्रस्तुत करेंगे। केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) या राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) अधिसूचना के उपबंधों के प्रभावी कार्यान्वयन की समीक्षा करने हेतु ताप विद्युत संयंत्रों के अतिरिक्त अन्य सभी अधिकरणों की राख उपयोग की वार्षिक रिपोर्ट प्रकाशित करेंगे।

(3) इस अधिसूचना के उपबंधों की निगरानी और कार्यान्वयन के प्रयोजन के लिए केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) की अध्यक्षता में एक समिति का गठन किया जाएगा जिसके सदस्य विद्युत मंत्रालय, कोयला मंत्रालय, खनन मंत्रालय, पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, सड़क परिवहन और राजमार्ग मंत्रालय और भारी उद्यम विभाग से होने के साथ-साथ समिति के अध्यक्ष द्वारा नामित किए जाने वाले कोई संबंधित पणधारी होंगे। यह समिति संगत पणधारी को आमंत्रित कर सकती है। यह समिति इस अधिसूचना के उपबंधों के प्रभावी और दक्ष कार्यान्वयन के लिए सिफारिशें कर सकती है। यह समिति छः माह में कम से कम एक बार एक बैठक करेगी और वार्षिक कार्यान्वयन रिपोर्टों की समीक्षा करेगी और यह समिति, इस अधिसूचना द्वारा आज्ञापक किए गए अनुसार छः महीनों में कम से कम एक बार संगत पणधारी (को) को आमंत्रित करके राख के उपयोग की निगरानी करने के लिए पणधारी से साथ परामर्शदात्री बैठकें आयोजित करेगी। यह समिति पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय (एमओईएफसीसी) को छः मासिक रिपोर्ट प्रस्तुत करेगी।

(4) ताप विद्युत संयंत्रों और राख के उपयोगकर्ताओं या राख आधारित उत्पादों के विनिर्माताओं के बीच के विवाद का समाधान करने के प्रयोजन से राज्य सरकारें या संघ राज्यक्षेत्र की सरकारें इस अधिसूचना के प्रकाशन की तारीख से तीन माह के भीतर राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) की अध्यक्षता में एक समिति का गठन करेंगी जिसमें विद्युत विभाग के प्रतिनिधि और एक प्रतिनिधि उस विभाग का होगा, जो विवाद वाले संबंधित अभिकरण का कार्य देख रहे हैं।

(5) केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) द्वारा प्राधिकृत लेखा परीक्षकों द्वारा ताप विद्युत संयंत्रों और उपयोगकर्ता अभिकरणों द्वारा किए गए राख के निपटान की अनुपालन लेखा परीक्षा संचालित की जाएगी और लेखा परीक्षा की रिपोर्ट प्रत्येक वर्ष 30 नवम्बर तक केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) को प्रस्तुत की जाएगी। केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) लेखा परीक्षा की रिपोर्ट प्राप्त होने के पंद्रह दिनों के भीतर अनुपालन न करने वाले ताप विद्युत संयंत्रों के विरुद्ध कार्रवाई प्रारंभ करेंगी।

[फा. सं. एचएसएम-9/1/2019-एचएसएम]

नरेश पाल गंगवार, संयुक्त सचिव

उपाबंध

31 मई तक अथवा उससे पहले प्रस्तुत की जाने वाली राख संबंधी उपबंधों की अनुपालन रिपोर्ट (01 अप्रैल से 31 मार्च की अवधि के लिए)।

क्र.सं.	ब्यौरा	
1.	विद्युत संयंत्र का नाम	
2.	कंपनी का नाम	
3.	जिला	
4.	राज्य	
5.	पत्राचार के लिए डाक का पता :	
6.	ई-मेल :	
7.	विद्युत संयंत्र की संस्थापित क्षमता (मेगा वॉट) :	
8.	संयंत्र लोड फैक्टर (पीएलएफ) :	
9.	उत्पादित यूनिटों की संख्या (एमडब्ल्यूएच) :	
10.	विद्युत संयंत्र के अंतर्गत कुल क्षेत्र (हेक्टेयर) (राख कुंडों के अधीन क्षेत्र सहित) :	
11.	रिपोर्टिंग की अवधि के दौरान कोयला खपत की मात्रा (प्रति वर्ष मीट्रिक टन) :	
12.	औसत राख सामग्री प्रतिशतता में (%) :	
13.	रिपोर्टिंग की अवधि के दौरान वर्तमान में उत्पादित राख की मात्रा (प्रति वर्ष मीट्रिक टन) : फ्लाई राख (प्रति वर्ष मीट्रिक टन) : बॉटम राख (प्रति वर्ष मीट्रिक टन) :	
14.	ड्राई फ्लाई राख भंडारण गड्ढा (गड्ढों) की क्षमता (मीट्रिक टन) :	
15.	**रिपोर्टिंग की अवधि के दौरान वर्तमान में उत्पादित राख के उपयोग का ब्यौरा:** (क) रिपोर्टिंग की अवधि के दौरान वर्तमान में उपयोग की गई राख की	

	कुल मात्रा (एमटीपीए) : (ख) उपयोग की गई फ्लाई राख की मात्रा (एमटीपीए) : i. फ्लाई-एश आधारित उत्पाद (ईंट या ब्लॉक या टाइल्स या फाइबर सीमेंट शीट या पाइप या बोर्ड/पैनल) : ii. सीमेंट विनिर्माण : iii. रेडी मिक्स कंक्रीट : iv. राख और जीओ-पॉलिमर आधारित निर्माण सामग्री : v. सिंटर्ड या कोल्ड बॉन्डेड राख एग्रीगेट का निर्माण : vi. सड़कों, सड़क और फ्लाई ओवर के पुश्तों का निर्माण : vii. बांधों का निर्माण : viii. निम्न भू-क्षेत्र का भराव : ix. खनिज क्षेत्रों का भराव : x. अधिभार वाले डम्पों में उपयोग : xi. कृषि : xii. तटीय जिलों में तटरेखा सुरक्षा संरचनाओं का निर्माण : xiii. अन्य देशों को राख का निर्यात : xiv. अन्य (कृपया विनिर्दिष्ट करें) : (ग) उपयोग किए गए तल के राख की मात्रा (एमटीपीए) : i. फ्लाई-एश आधारित उत्पाद (ईंट या ब्लॉक या टाइल्स या फाइबर सीमेंट शीट या पाइप या बोर्ड या पैनल) : ii. सीमेंट विनिर्माण : iii. रेडी मिक्स कंक्रीट : iv. राख और जीओ-पॉलिमर आधारित निर्माण सामग्री : v. सिंटर्ड या कोल्ड बॉन्डेड राख एग्रीगेट का निर्माण : vi. सड़कों, सड़क और फ्लाईओवर के पुश्तों का निर्माण : vii. बांधों का निर्माण : viii. निम्न भू-क्षेत्र का भराव : ix. खनिज क्षेत्रों का भराव : x. अधिभार वाले डम्पों में उपयोग : xi. कृषि : xii. तटीय जिलों में तटरेखा सुरक्षा संरचनाओं का निर्माण : xiii. अन्य देशों को राख का निर्यात : xiv. अन्य (कृपया विनिर्दिष्ट करें) : रिपोर्टिंग की अवधि के दौरान वर्तमान में अप्रयुक्त राख की कुल मात्रा (एमटीपीए :	
16.	रिपोर्टिंग की अवधि के दौरान वर्तमान में उत्पादित राख का प्रतिशतता उपयोग (%) :	
17.	**राख कुंडों में राख के निपटान का ब्यौरा** क) तारीख 31 मार्च तक (रिपोर्टिंग की अवधि को छोड़कर) राख कुण्ड (कुण्डों) में निपटान किए गए राख की कुल मात्रा (मीट्रिक टन):	

	ख) रिपोर्टिंग की अवधि के दौरान राख कुण्ड (कुण्डों) में निपटान किए गए राख की मात्रा (मीट्रिक टन): ग) रिपोर्टिंग की अवधि के दौरान राख कुण्डों में गारा निस्सरण हेतु खपत हुए जल की कुल मात्रा (मी^{3}): घ) राख कुण्डों की कुल संख्या: (i) सक्रिय: (ii) खाली किए गए (पुन: भरा जाना है) (iii) पुन: भरे गए: ङ.) राख कुण्डों के अधीन कुल क्षेत्र (हेक्टेयर):	
18.	**अलग-अलग राख कुण्ड का ब्यौरा** *राख कुण्ड 1,2 आदि (यदि राख कुण्डों की संख्या एक से अधिक हो, तो कृपया निम्नलिखित ब्यौरा अलग से उपलब्ध कराएं)* क) स्थिति: निर्माणाधीन या सक्रिय या खाली किया गया या पुन: भरा गया ख) राख कुण्ड में राख का निपटान शुरू करने की तारीख/महीना/वर्ष या महीना/वर्ष): ग) राख कुण्ड की क्षमता पूर्ण किए जाने के पश्चात् उसमें राख निपटान रोकने की तारीख (तारीख/महीना/वर्ष या महीना/वर्ष): (सक्रिय राख कुण्डों के लिए लागू नहीं) ग) क्षेत्र (हेक्टेयर): घ) डाइक की ऊंचाई (मी.): घ) आयतन (मी^{3}): ङ.) तारीख 31 मार्च तक निपटान किए गए राख की मात्रा (मीट्रिक टन): च) उपलब्ध आयतन का प्रतिशत (%) और आगे निपटान किए जा सकने वाले राख की मात्रा (मीट्रिक टन): छ) राख कुण्ड के भरे जाने की अनुमानित अवधि (वर्षों और महीनों की संख्या): ङ.) निर्देशांक (अक्षांश और देशान्तर): (कृपया न्यूनतम 4 निर्देशांकों को विनिर्दिष्ट करें) ज) राख कुण्ड में की गई लाइनिंग का प्रकार: एचडीपीई लाइनिंग या एलडीपीई लाइनिंग या क्ले लाइनिंग या कोई लाइनिंग नहीं छ) निपटान की विधि: शुष्क निपटान या नम गारा (नम गारा के मामले में कृपया विनिर्दिष्ट करें कि क्या एचसीएसडी या एमसीएसडी या एलसीएसडी है) ज) राख का अनुपात: गारा मिश्रण में जल (1:____): झ) संस्थापित और कार्यशील राख जल पुनर्चक्रण प्रणाली (एडब्ल्यूआरएस): हां या नहीं ञ) जमीन के अंदर या जल निकाय में राख कुण्ड से निस्सरित अपशिष्ट जल की मात्रा (मी^{3}): ट) डाइक की स्थिरता का अध्ययन कराए जाने की पिछली तारीख और उस संगठन का नाम जिसने अध्ययन किया: ठ) लेखा-परीक्षा किए जाने की पिछली तारीख और उस संगठन का नाम जिसने लेखा-परीक्षा की:	
19.	उपयोग किए गए पुराने राख की मात्रा (एमटीपीए): i. फ्लाई-एश आधारित उत्पाद (ईंट या ब्लॉक या टाइलस या फाइबर	

	सीमेंट शीट या पाइप या बोर्ड या पैनल): ii. सीमेंट विनिर्माण: iii. रेडी मिक्स कंक्रीट: iv. राख और जीओ-पॉलिमर आधारित निर्माण सामग्री: v. सिंटर्ड या कोल्ड बॉन्डेड राख एग्रीगेट का निर्माण: vi. सड़कों, सड़क और फ्लाई ओवर के पुश्तों का निर्माण: vii. बांधों का निर्माण: viii. निम्न भू-क्षेत्र का भराव: ix. खनिज क्षेत्रों का भराव: x. अधिभार वाले डम्पों में उपयोग: xi. कृषि: xii. तटीय जिलों में तटरेखा सुरक्षा संरचनाओं का निर्माण: xiii. अन्य देशों को राख का निर्यात xiv. अन्य (कृपया विनिर्दिष्ट करें):	

20. **सार :**

ब्यौरा	सृजित मात्रा (एमटीपी)	उपयोग की गई मात्रा (एमटीपी) और (%)	शेष मात्रा (एमटीपी)
रिपोर्टिंग की अवधि के दौरान राख			
पुरानी राख			
कुल			

21.	कोई अन्य सूचना : वार्षिक अनुपालन रिपोर्ट, और विद्युत संयंत्रों और राख कुण्डों की शेष फाइलों की सॉफ्ट कॉपी ई-मेल:- moefcc-coalash@gov.in पर भेजी जाए।	
22.	प्राधिकृत हस्ताक्षरकर्ता के हस्ताक्षर	

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the 31st December, 2021

S.O. 5481(E).—Whereas by notification of the Government of India in the erstwhile Ministry of Environment and Forests *vide* S.O.763 (E), dated the 14th September, 1999, as amended from time to time, the Central Government, issued directions for restricting the excavation of top soil for manufacturing of bricks and promoting the utilisation of fly ash in the manufacturing of building materials and in construction activity within a specified radius of three hundred kilometres from the coal or lignite based thermal power plants;

And whereas, to implement the aforesaid notification more effectively based on the polluter pays principle (PPP) thereby ensuring 100 per cent utilisation of fly ash by the coal or lignite based thermal power plants and for the sustainability of the fly ash management system, the Central Government reviewed the existing notification; and whereas environmental compensation needs to be introduced based on the polluter pays principle;

And whereas, there is a need to conserve top soil by promoting manufacture and mandating use of ash based products and building materials in the construction sector;

And whereas, there is a need to conserve top soil and natural resources by promoting utilisation of ash in road laying, road and flyover embankments, shoreline protection measures, low lying areas of approved projects, backfilling of mines, as an alternative for filling of earthen materials;

And whereas, it is necessary to protect the environment and prevent the dumping and disposal of fly ash discharged from coal or lignite based thermal power plants on land;

And whereas, in the said notification the phrase 'ash', has been used which includes both fly ash as well as bottom ash generated from the Coal or Lignite based thermal power plants;

And whereas, the Central Government intends to bring out a comprehensive framework for ash utilisation including system of environmental compensation based on polluter pays principle;

And whereas, a draft notification on ash utilisation by coal or lignite thermal power plants in supersession of the notification of the Government of India, Ministry of Environment and Forests published in the Gazette of India, Extra Ordinary part II, section 3, sub-section (i) *vide* S.O.763 (E), dated the 14th September, 1999, by notification in exercise of the powers conferred under sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with clause (d) of sub-rule (3) of rule (5) of the Environment (Protection) Rules, 1986, was published in the Gazette of India, Extraordinary, Part II, section 3, sub-section (i), *vide* G.S.R. 285(E), dated the 22nd April, 2021 inviting objections and suggestions from all persons likely to be affected thereby before the expiry of sixty days from the date on which copies of the Gazette containing the said draft provisions were made available to the public;

And, whereas all the objections and suggestions received from all persons likely to be affected thereby in respect of the said draft notification have been duly considered by the Central Government;

Now, therefore, in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with clause (d) of sub-rule (3) of rule (5) of the Environment (Protection) Rules, 1986, and in supersession of the Notification S.O.763 (E), dated the 14th September, 1999 except as respect things done or omitted to be done before such supersession, the Central Government hereby issues the following notification on ash utilisation from coal or lignite thermal power plants which shall come into force on the date of the publication of this notification, namely:-

A. Responsibilities of thermal power plants to dispose fly ash and bottom ash.—

(1) Every coal or lignite based thermal power plant (including captive or co-generating stations or both) shall be primarily responsible to ensure 100 per cent utilisation of ash (fly ash, and bottom ash) generated by it in an eco-friendly manner as given in sub-paragraph (2);

(2) The ash generated from coal or lignite based thermal power plants shall be utilised only for the following eco-friendly purposes, namely:-

(i) Fly ash based products viz. bricks, blocks, tiles, fibre cement sheets, pipes, boards, panels;

(ii) Cement manufacturing, ready mix concrete;

(iii) Construction of road and fly over embankment, Ash and Geo-polymer based construction material;

(iv) Construction of dam;

(v) Filling up of low lying area;

(vi) Filling of mine voids;

(vii) Manufacturing of sintered or cold bonded ash aggregate;

(viii) Agriculture in a controlled manner based on soil testing;

(ix) Construction of shoreline protection structures in coastal districts;

(x) Export of ash to other countries;

(xi) Any other eco-friendly purpose as notified from time to time.

(3) A committee shall be constituted under the chairmanship of Chairman, Central Pollution Control Board (CPCB) and having representatives from Ministry of Environment, Forest and Climate Change (MoEFCC), Ministry of Power, Ministry of Mines, Ministry of Coal, Ministry of Road Transport and Highways, Department of Agricultural Research and Education, Institute of Road Congress, National Council for Cement and Building Materials, to examine and review and recommend the eco-friendly ways of utilisation of ash and make inclusion or exclusion or modification in the list of such ways as mentioned in Sub-paragraph (2) based on technological developments and requests received from stakeholders. The committee may invite State Pollution Control Board or Pollution Control Committee, operators of thermal power plants and mines, cement plants and other stakeholders as and when required for this purpose. Based on the recommendations of the Committee, Ministry of Environment, Forest and Climate Change (MoEFCC) may publish such eco-friendly purpose.

(4) Every coal or lignite based thermal power plant shall be responsible to utilise 100 per cent ash (fly ash and bottom ash) generated during that year, however, in no case shall utilisation fall below 80 per cent in any year, and the thermal power plant shall achieve average ash utilisation of 100 per cent in a three years cycle:

Provided that the three years cycle applicable for the first time is extendable by one year for the thermal power plants where ash utilisation is in the range of 60-80 per cent, and two years where ash utilisation is below 60 per cent and for the purpose of calculation of percentage of ash utilisation, the percentage quantity of utilisation in the year 2021- 2022 shall be taken into account as per the table below:

Utilisation percentages of thermal power plants	First compliance Cycle to meet 100 per cent utilisation	Second compliance cycle onwards, to meet 100 per cent utilisation
>80 per cent	3 years	3 years
60-80 per cent	4 years	3 years
<60 per cent	5 years	3 years

Provided further that the minimum utilisation percentage of 80 per cent shall not be applicable to the first year and first two years of the first compliance cycle for the thermal power plants under the utilisation category of 60-80 per cent and <60 per cent, respectively.

Provided also that 20per cent of ash generated in the final year of compliance cycle may be carried forward to the next cycle which shall be utilised in the next three years cycle along with the ash generated during that cycle.

(5) The unutilised accumulated ash i.e. legacy ash, which is stored before the publication of this notification, shall be utilised progressively by the thermal power plants in such a manner that the utilization of legacy ash shall be completed fully within ten years from the date of publication of this notification and this will be over and above the utilisation targets prescribed for ash generation through current operations of that particular year.

Provided that the minimum quantity of legacy ash in percentages as mentioned below shall be utilised during the corresponding year and the minimum quantity of legacy ash is to be calculated based on the annual ash generation as per installed capacity of thermal power plant.

Year from date of publication	1st	2nd	3rd -10th
Utilisation of legacy ash (in percentage of Annual ash)	At least 20 per cent	At least 35 per cent	At least 50 per cent

Provided further that the legacy ash utilisation shall not be required where ash pond or dyke has stabilised and the reclamation has taken place with greenbelt or plantation and the concerned State Pollution Control Board shall certify in this regard. Stabilisation and reclamation of an ash pond or dyke including certification by the Central Pollution Control Board (CPCB) or State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) shall be carried out within a year from the date of publication of this notification. The ash remaining in all other ash ponds or dykes shall be utilised in progressive manner as per the above mentioned timelines.

Note: The obligations under sub-paragraph (4) and (5) above for achieving the ash utilisation targets shall be applicable from 1st April, 2022.

(6) Any new as well as operational thermal power plant may be permitted an emergency or temporary ash pond with an area of 0.1 hectare per Mega Watt (MW). Technical specifications of ash ponds or dykes shall be as per the guidelines of Central Pollution Control Board (CPCB) made in consultation with Central Electricity Authority (CEA) and these guidelines shall also lay down a procedure for annual certification of the ash pond or dyke on its safety, environmental pollution, available volume, mode of disposal, water consumption or conservation in disposal, ash water recycling and greenbelt, etc., and shall be put in place within three months from the date of publication of this notification.

(7) Every coal or lignite based thermal power plant shall ensure that loading, unloading, transport, storage and disposal of ash is done in an environmentally sound manner and that all precautions to prevent air and water pollution are taken and status in this regard shall be reported to the concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) in Annexure attached to this notification.

(8) Every coal or lignite based thermal power plant shall install dedicated silos for storage of dry fly ash silos for at least sixteen hours of ash based on installed capacity and it shall be reported upon to the concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) in the Annexure and shall be inspected by Central Pollution Control Board (CPCB) or State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) from time to time.

(9) Every coal or lignite based thermal power plant (including captive or co-generating stations or both) shall provide real time data on daily basis of availability of ash with Thermal Power Plant (TPP), by providing link to Central Pollution Control Board's web portal or mobile phone App for the benefit of actual user(s).

(10) Statutory obligation of 100 per cent utilisation of ash shall be treated as a change in law, wherever applicable.

B. **For the purpose of utilisation of ash, the subsequent sub-paras shall apply**:—

(1) All agencies (Government, Semi-government and Private) engaged in construction activities such as road laying, road and flyover embankments, shoreline protection structures in coastal districts and dams within 300 kms from the lignite or coal based thermal power plants shall mandatorily utilise ash in these activities:

Provided that it is delivered at the project site free of cost and transportation cost is borne by such coal or lignite based thermal power plants.

Provided further that thermal power plant may charge for ash cost and transportation as per mutually agreed terms, in case thermal power plant is able to dispose the ash through other means and those agencies makes a request for it and the provisions of ash free of cost and free transportation shall be applicable, if thermal power plant serves a notice on the construction agency for the same.

(2) The utilisation of ash in the said activities shall be carried out in accordance with specifications and guidelines laid down by the Bureau of Indian Standards, Indian Road Congress, Central Building Research Institute, Roorkee, Central Road Research Institute, Delhi, Central Public Works Department, State Public Works Departments and other Central and State Government Agencies.

(3) It shall be obligatory on all mines located within 300 kilometres radius of thermal power plant, to undertake backfilling of ash in mine voids or mixing of ash with external Overburden dumps, under Extended Producer Responsibility (EPR). All mine owners or operators (Government, Public and Private Sector) within three hundred kilometres (by road) from coal or lignite based thermal power plants, shall undertake measures to mix at least 25 per cent of ash on weight to weight basis of the materials used for external dump of overburden, backfilling or stowing of mine (running or abandoned as the case may be) as per the guidelines of the Director General of Mines Safety (DGMS):

Provided that such thermal power stations shall facilitate the availability of required quantity of ash by delivering ash free of cost and bearing the cost of transportation or cost or transportation arrangement decided on mutually agreed terms and mixing of ash with overburden in mine voids and dumps shall be applicable for the overburden generated from the date of publication of this notification and the utilisation of ash in the said activities shall be carried out in accordance with guidelines laid down by the Central Pollution Control Board, Director General of Mines Safety and Indian Bureau of Mines.

Explanation.- For the purpose of this sub-paragraph, it is also clarified that the provisions of ash free of cost and free transportation shall be applicable, if thermal power plants serve a notice on the mine owner for the same and the mandate of using 25 per cent of ash for mixing with overburden dump and filling up of mine voids shall not be applicable unless a notice is served on the mine owner by thermal power plant.

(4) (i) All mine owners shall get mine closure plans (progressive and final) to accommodate ash in the mine voids and the concerned authority shall approve mine plans for disposal of ash in mine voids and mixing of ash with overburden dumps. The Ministry of Environment, Forest and Climate Change (MoEFCC) has issued guidelines on 28th August, 2019 regarding exemption of requirement of Environmental Clearance of thermal power plants and coal mines along with the guidelines to be followed for such disposal.

(ii) The Ministry in consultation with Central Pollution Control Board (CPCB), Director General of Mine Safety (DGMS) and Indian Bureau of Mines (IBM) may issue further guidelines time to time to facilitate ash disposal in mine voids and mixing with overburden dumps and it shall be the responsibility of mine owners to get the necessary amendments or modifications in the permissions issued by various regulatory authorities within one year from the date of identification of such mines.

(5) (i) There shall be a committee headed by Chairperson, Central Pollution Control Board (CPCB) with representatives from Ministry of Environment, Forest and Climate Change, Ministry of Power, Ministry of Mines, Ministry of Coal, Director General of Mine Safety and Indian Bureau of Mines for identification of mines for backfilling of mine voids with ash or mixing of ash with overburden dump including examination of safety, feasibility (not economic feasibility) and aspects of environmental contamination and the committee shall get updated quarterly reports prepared regarding identified mines (both underground and opencast) for the stakeholder Ministries or Departments and the committee shall start identifying the suitable mines immediately after the publication of this notification.

(ii) Thermal power plants or mines shall not wait for disposal of ash till the identification is done by the above mentioned committee, to meet the utilisation targets mandated as above.

(6) Filling of low lying areas with ash shall be carried out with prior permission of the State Pollution Control Board or Pollution Control Committee for approved projects, and in accordance with guidelines laid down by Central Pollution Control Board (CPCB) and the State Pollution Control Board or Pollution Control Committee (PCC) shall publish approved sites, location, area and permitted quantity annually on its website.

(7) Central Pollution Control Board after engaging relevant stakeholders, shall put in place the guidelines within one year for all types of activities envisaged under this notification including putting in place time bound online application process for the grant permission by State Pollution Control Boards (SPCBs) or Pollution Control Committees (PCCs).

(8) All building construction projects (Central, State and Local authorities, Govt. undertakings, other Govt. agencies and all private agencies) located within a radius of three hundred kilometres from a coal or lignite based thermal power plant shall use ash bricks, tiles, sintered ash aggregate or other ash based products, provided these are made available at prices not higher than the price of alternative products.

(9) Manufacturing of ash based products and use of ash in such products shall be in accordance with specifications and guidelines laid down by the Bureau of Indian Standards, Indian Road Congress, and Central Pollution Control Board.

C. Environmental compensation for non-compliance.—

(1) In the first two years of a three years cycle, if the coal or lignite based thermal power plant (including captive or co-generating stations or both) has not achieved at least 80 per cent ash (fly ash and bottom ash) utilisation, then such non-compliant thermal power plants shall be imposed with an environmental compensation of Rs. 1000 per ton on unutilised ash during the end of financial year based on the annual reports submitted and if it is unable to utilise 100 per cent of ash in the third year of the three years cycle, it shall be liable to pay an environmental compensation of Rs. 1000 per ton on the unutilised quantity on which environmental compensation has not been imposed earlier.

Provided that the environmental compensation shall be estimated and imposed at the end of last year of the first compliance cycle as per the various utilisation categories as mentioned in sub-paragraph (4) of Para A.

(2) Environmental compensation collected by the authorities shall be deposited in the designated account of Central Pollution Control Board.

(3) In case of legacy ash, if the coal or lignite based thermal power plant (including captive or co-generating stations or both) has not achieved utilisation equivalent to at least 20 per cent (for the first year), 35 per cent (for the second year), 50 per cent (for third to tenth year) of ash generated based on installed capacity, an environmental compensation of Rs. 1000 per ton of unutilised legacy ash during that financial year shall be imposed and if the utilization of legacy ash is not completed at the end of 10 years, an environmental compensation of Rs.1000 per ton shall be imposed on the remaining unutilised quantity which has not been imposed earlier.

(4) It shall be the responsibility of the transporters or vehicle owner to deliver ash to authorised purchaser or user agency and if it is not complied, then an environmental compensation of Rs. 1500 per ton on such quantity as mis-delivered to unauthorised users or non- delivered to authorised users will be imposed besides prosecution of such non-compliant transporters by State Pollution Control Board (SPCB) or Pollution Control Committee (PCC).

(5) It is the responsibility of the purchasers or user agencies to utilise ash in an eco-friendly manner as laid down at para B of this notification and if it is not complied, then an environmental compensation of Rs. 1500 or per ton shall be imposed by State Pollution Control Board (SPCB) or Pollution Control Committee (PCC).

(6) If the user agencies do not utilise ash to the extent obligated under para B or the extent to which they have been intimated through Notice(s) served under sub-paragraph (1) of para D, whichever is lower, they shall be liable to pay Rs. 1500 per ton of ash for the quantity they fall short off.

Provided that the environmental compensation on building constructions shall be levied at Rs.75/- per square feet of built up area of construction.

(7) (i) The environmental compensation collected by Central Pollution Control Board from the thermal power plants and other defaulters shall be used towards the safe disposal of the unutilised ash and the fund may also be utilised for advancing research on use of ash including ash based products.

(ii) The liability of ash utilisation shall be with thermal power plants even after imposition of environmental compensation on unutilised quantities and in case thermal power plant achieves the ash utilisation of any

particular cycle after imposition of environmental compensation in subsequent cycles, the said amount shall be returned to thermal power plant after deducting 10 per cent of the environmental compensation collected on the unutilised quantity during the next cycle and deduction of 20 per cent, 30 per cent, and so on, of the environmental compensation collected is to be made in case of utilisation of ash in subsequent cycles.

D. Procedure for supply of ash or ash based products.—

(1) The owner of thermal power plants or manufacturers of ash bricks or tiles or sintered ash aggregate shall serve written notice to persons or agencies who are liable to utilise ash or ash based products, offering for sale, or transport or both.

(2) Persons or user agencies who have been served notices by owner of thermal power plants or manufacturers of ash bricks or tiles or sintered ash aggregate, if they have already tied up with other agencies for the purpose of utilisation of ash or ash products, shall inform the thermal power plant accordingly, if they cannot use any ash or ash products or use reduced quantity.

E. Enforcement, Monitoring, Audit and Reporting.—

(1) The Central Pollution Control Board (CPCB) and the concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) shall be the enforcing and monitoring authority for ensuring compliance of the provisions and shall monitor the utilisation of ash on quarterly basis. Central Pollution Control Board shall develop a portal for the purpose within six months of date of publication of the notification. The concerned District Magistrate shall have concurrent jurisdiction for enforcement and monitoring of the provisions of this notification.

(2) (i) Thermal power plants shall upload monthly information regarding ash generation and utilisation by 5th of the next month on the web portal. Annual implementation report (for the period 1st April to 31st March) providing information about the compliance of provisions in this notification shall be submitted by the 30th day of April, every year to the Central Pollution Control Board, concerned State Pollution Control Board or Pollution Control Committee (PCC), Central Electricity Authority (CEA), and concerned Integrated Regional Office of Ministry of Environment, Forest and Climate Change by the coal or lignite based thermal power plants. Central Pollution Control Board and Central Electricity Authority shall compile the annual reports submitted by all the thermal power plants and submit to Ministry of Environment, Forest and Climate Change by 31st May.

(ii) All other user agencies shall submit consumption or utilisation or disposal of ash and use of ash based products as mandated in this notification in the compliance report of Environmental Clearance (EC) issued by Ministry of Environment, Forest and Climate Change or State Level Environment Impact Assessment Authority (SEIAA) or Consent to Operate (CTO) issued by State Pollution Control Board (SPCB) or Pollution Control Committee (PCC), whichever is applicable. The Central Pollution Control Board (CPCB) or State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) shall publish annual report of ash utilisation of all other agencies except thermal power plants to review the effective implementation of the provisions of the notification.

(3) For the purpose of monitoring the implementation of the provisions of this notification, a committee shall be constituted under the Chairperson, Central Pollution Control Board (CPCB), with members from Ministry of Power, Ministry of Coal, Ministry of Mines, Ministry of Environment, Forest and Climate Change, Ministry Road Transportation and Highways, Department of Heavy Industry as well as any concerned stakeholder(s), to be nominated by the Chairman of the committee. The committee may make recommendations for effective and efficient implementation of the provisions of the notification. The committee shall meet at least once in six months and review annual implementation reports and the committee shall also hold stakeholder consultations for monitoring of ash utilisation as mandated by this notification by inviting relevant stakeholder(s) at least once in six months. The committee shall submit the six monthly report to Ministry of Environment, Forest and Climate Change (MoEFCC).

(4) For the purpose of resolving disputes between thermal power plants and users of ash or manufacturer of ash based products, the State Governments or Union territory administration constitute a Committee within three months from the date of publication of this notification under the Chairman, State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) with representatives from Department of Power, and one representative from the Department which deals with the subject of concerned agency with which dispute is made.

(5) The compliance audit for ash disposal by the thermal power plants and the user agency shall be conducted by auditors, authorised by Central Pollution Control Board (CPCB) and audit report shall be submitted to Central Pollution Control Board (CPCB) and concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) by 30th November every year. Central Pollution Control Board (CPCB) and concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) shall initiate action against non-compliant thermal power plants within fifteen days of receipt of audit report.

[F. No. HSM-9/1/2019-HSM]

NARESH PAL GANGWAR, Jt. Secy.

Annexure

Ash Compliance Report (for the period 1st April-31st March) to be submitted on or before 31st May.

Sl. No.	Details	
1.	Name of Power Plant	
2.	Name of the company	
3.	District	
4.	State	
5.	Postal address for communication:	
6.	E-mail:	
7.	Power Plant installed capacity (MW):	
8.	Plant Load Factor (PLF):	
9.	No. of units generated (MWh):	
10.	Total area under power plant (ha): (including area under ash ponds)	
11.	Quantity of coal consumption during reporting period (Metric Tons per Annum):	
12	Average ash content in percentage (per cent):	
13.	Quantity of current ash generation during reporting period (Metric Tons per Annum): Fly ash (Metric Tons per Annum): Bottom ash (Metric Tons per Annum):	
14.	Capacity of dry fly ash storage silo(s) (Metric Tons) :	
15	Details of utilisation of current ash generated during reporting period (a) Total quantity of current ash utilised (MTPA) during reporting period: (b) Quantity of fly ash utilised (MTPA): (i) Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels) (ii) Cement manufacturing:	

	(iii) Ready mix concrete: (iv) Ash and Geo-polymer based construction material: (v) Manufacturing of sintered or cold bonded ash aggregate: (vi) Construction of roads, road and fly over embankment: (vii) Construction of dams: (viii) Filling up of low lying area: (ix) Filling of mine voids: (x) Use in overburden dumps: (xi) Agriculture: (xii) Construction of shoreline protection structures in coastal districts; (xiii) Export of ash to other countries: (xiv) Others (please specify): (c) Quantity of bottom ash utilised (MTPA): (i) Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels): (ii) Cement manufacturing: (iii) Ready mix concrete: (iv) Ash and Geo-polymer based construction material: (v) Manufacturing of sintered or cold bonded ash aggregate: (vi) Construction of roads, road and flyover embankment: (vii) Construction of dams: (viii) Filling up of low lying area: (ix) Filling of mine voids: (x) Use in overburden dumps: (xi) Agriculture: (xii) Construction of shoreline protection structures in coastal districts: (xiii) Export of ash to other countries: (xiv) Others (please specify): Total quantity of current ash unutilised (MTPA) during reporting period:	
16.	Percentage utilisation of current ash generated during reporting period (per cent):	
17.	Details of disposal of ash in ash ponds (a) Total quantity of ash disposed in ash pond(s) (Metric Tons) as on 31st March (excluding reporting period): (b) Quantity of ash disposed in ash pond(s) during reporting period (Metric Tons): (c) Total quantity of water consumption for slurry discharge into ash ponds during reporting period (m^3): (d) Total number of ash ponds: (i) Active: (ii) Exhausted (yet to be reclaimed): (iii) Reclaimed: (e) total area under ash ponds (ha):	
18.	Individual ash pond details *Ash pond-1,2, etc (please provide below mentioned details separately, if number of ash ponds is more than one)* (a) Status: Under construction or Active or Exhausted or	

	Reclaimed (b) Date of start of ash disposal in ash pond (DD/MM/YYYY or MM/YYYY): (c) Date of stoppage of ash disposal in ash pond after completing its capacity (DD/MM/YYYY or MM/YYYY): (Not applicable for active ash ponds) (c) area (hectares): (d) dyke height (m): (d) volume (m^3): (e) quantity of ash disposed as on 31st March (Metric Tons): (f) available volume in percentage (per cent) and quantity of ash can be further disposed (Metric Tons): (g) expected life of ash pond (number of years and months): (e) co-ordinates (Lat and Long): (please specify minimum 4 co-ordinates) (f) type of lining carried in ash pond: HDPE lining or LDPE lining or clay lining or No lining g) mode of disposal: Dry disposal or wet slurry (in case of wet slurry please specify whether HCSD or MCSD or LCSD) (h) Ratio of ash: water in slurry mix (1:___): (i) Ash water recycling system (AWRS) installed and functioning: Yes or No (j) Quantity of wastewater from ash pond discharged into land or water body (m3): (k) Last date when the dyke stability study was conducted and name of the organisation who conducted the study: (l) Last date when the audit was conducted and name of the organisation who conducted the audit:	
19.	Quantity of legacy ash utilised (MTPA): i. Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels): ii. Cement manufacturing: iii. Ready mix concrete: iv. Ash and Geo-polymer based construction material: v. Manufacturing of sintered or cold bonded ash aggregate: vi. Construction of roads, road and flyover embankment: vii. Construction of dams: viii. Filling up of low lying area: ix. Filling of mine voids: x. Use in overburden dumps: xi. Agriculture: xii. Construction of shoreline protection structures in coastal districts; xiii. Export of ash to other countries: xiv. Others (please specify):	

20. Summary:

Details	Quantity generated (MTP)	Quantity utilised (MTP) and (per cent)	Balance quantity (MTP)

	Current ash during reporting period			
	Legacy ash			
	Total			
21.	Any other information: Soft copy of the annual compliance report, and shape files of power plant and ash ponds may be e-mailed to:- moefcc-coalash@gov.in			
22.	Signature of Authorised Signatory			

Uploaded by Dte. of Printing at Government of India Press, Ring Road, Mayapuri, New Delhi-110064
and Published by the Controller of Publications, Delhi-110054.

Registration and Stamp Department
Madhya Pradesh

Certificate of Stamp Duty

E-Stamp Details

E-Stamp Code	0101053905201800079?
Total E-Stamp Amount	500
Govt. Stamp Duty (Rs.)	500
Prepaid Duty (Rs.)	0
Exempted Amount(Rs.)	0
Municipality Duty (Rs.)	0
Upkar Amount (Rs.)	0
E-Stamp Type	NON-JUDICIAL
Issue Date & Time	09/05/2018 11:16:08
Service Provider or Issuer Details	VIKAS SAHU/SP0105418003017000?5
SP/SHO/DRO/HO Details	A.M. ENTERPRISES, SHOP NO. 03, KUNARPURA, OLD VIDHAN SABHA, BHOPAL M.P. 462001, PH.NO. 0755-4018034, MOB. NO. 9893273211 HOZEFA BHOPAL

Deed Details

Deed Type	Agreement or Memorandum of an agreement
Deed Instrument	If not otherwise provided for- Five hundred rupees.
Purpose	WATER DRAWAL AGREEMENT

First Party Details

Organization Name	OSD CONTROL BOARD FOR MAJOR PROJECTS WRD MP BHOPAL
Address	OSD, CONTROL BOARD FOR MAJOR PROJECTS, WRD, JAL SANSADHAN BHAWAN, TULSI NAGAR, BHOPAL Madhya Pradesh INDIA
Number of Persons	1

Second Party Details

Organization Name	NTPC LTD
Address	SCOPE COMPLEX, 7 INSTITUTIONAL AREA, LODHI ROAD, NEW DELHI BHOPAL Madhya Pradesh INDIA
Number of Persons	1

WATER DRAWAL AGREEMENT

AGREEMENT FORM FOR SUPPLY OF WATER TO NTPC Ltd.

Form-7A

(See Rule 71-A)

This agreement made on this day 09th of May, 2018 between the Governor of Madhya Pradesh, acting through Officer On Special Duty (Executive Engineer, Control Board For Major Project Water Resources Department, Bhopal (M.P.) (hereinafter referred to as M.P.W.R.D.) which expression shall where the context so admits, includes his successors assigned in office of the first part and NTPC Ltd., a company registered under the Indian Companies Act 1956 (No. 1 of 1956) and

Digitally signed by VIKAS SAHU
Date: 2018.05.09 11:16:09 IST

Officer on Special Duty

W.R. Rawat/A.K. TEWARY

having its registered office at **NTPC Bhawan, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi-110003** herein after referred to as "the Company", which expression shall unless excluded by or be repugnant to context mearing thereof be deemed to include its successors assigned of the other part.

Whereas the company has applied to the Government for permission to draw **149.13 MCM per year (167 Cusec) / 408575 Cum** of water per day from the **Rihand Dam** (hereinafter referred to as "the said natural or Government water source") for the use by the Company's **4760 (6x210+7x500) MW capacity, Vindhyachal Super Thermal Power Station** to be located at **Village Vindhyanagar, Distt. Singrauli, M.P.** (herein after referred to as "the said plant") and laying underground and surface pipes and drains for discharge of the factory effluent).

And whereas the Government has agreed vide letter no. वृपनिम/31/ताक/रा.स.–67(वी)/2006/650–651, दिनांक 24/06/2017 (Originally 150MCM / Year (0.105 MAF) Water was allocated by Secretary, Energy Deptt. Govt. M.P. vide letter no. 2179/13/83 dated 23-06-1983 which was enhanced to 205.39 MCM/Year (230 Cusec) by WRD vide letter no. 29/11/97/सात्यप्र/31–31 दिनांक 12/01/1999 and then reduced to 160.74 MCM(180Cusec) vide letter no. वृपनिम/31/ताक/रा.स.–67(वी)/2006/650–651, दिनांक 24/06/2017 effective from 01/09/2015 (Original letter no. वृपनिम/31/ताक/रा.स. –67(वी)/2006/1253–1254, दिनांक 16/12/2015 to draw 160.74 MCM water effective from 16/12/2015 is cancelled), again further reduced to 149.13 MCM/Year(167 Cusec) vide letter no. वृपनिम/31/ताक/रा.स.–67(वी)/2006/650–651, दिनांक 24/06/2017 effective form 01/09/2016) to grant the aforesaid permission to the Company to use water from the said Government source at their own cost on the terms and conditions hereafter appearing.

And whereas prior to the execution of these presents the Company has deposited with the Government the sum of **Rs.17,09,34,167/- (Rs. Seventeen Crores Nine Lakhs Thirty Four Thousands One Hundred Sixty Seven) only** being the water rates and local fund cess for the quantity of water to be drawn by the company in three months (Water allocation fees equivalent to the amount of one month water tax and cess on the annual allocated quantity of water i.e. on 205.39 MCM/Year at the rate applicable in year 2008 when NTPC deposited the advance water charges and security amount equivalent to the amount of two months charges of water tax and cess on the annual allocated quantity of water i.e. on 149.13 MCM/Year at current water rate in cash) as per Rule No.71-A(3)(a)&(b) of Madhya Pradesh Irrigation Rules 1974.

And whereas it has been agreed that the said Sum of **Rs.13,67,02,500/- (Rs. Thirteen Crores Sixty Seven Lakhs Two Thousands Five Hundreds) only** deposited by the company against security amount shall not bear any interest (security amount equivalent to the amount of two months charges of water tax and cess on the annual allocated quantity of water).

Now this agreement witnessth as under:-

(1) In consideration of the company duly making payment to the Government as hereinafter specified and duly observing and performing the covenents and conditions, both herein contained Government hereby give permission to the

company to **draw 149.13 MCM per year (167 Cusec) / 408575 Cum** of water per day from the said natural or from the government water source to the company's said plant for term of 30 (Thirty) years commencing from **the 09th day of May, 2018** on the terms and conditions herein contained. The permission hereby granted shall be subject to the provision of Madhya Pradesh Irrigation Act, 1931 (3 of 1931) amendments thereof and M.P. Irrigation rules 1974 amended thereof and further any executive orders issued in this behalf by the Government from time to time and for the time being in force.

(2) The Company shall pay to the Government water rates for water drawn by it from said natural or Government water source at the rates fixed by Water Resources Department No. 16-1/91/[illegible]/31/797, Bhopal, Dated 30-11-2010 which is **Rs. 5.50 (Rs. Five and Paise Fifty) only per Cum.**

Note: - The rates which are going to apply to the company must be shown and not other rates. For the quantities of water drawn in excess of the agreed quantities and for any other unauthorized drawl of water then 50% (Fifty percent) additional rates shall be charged in addition to the normal rates as specified above.

In addition to the payment of water rates as specified above, the company shall also pay the Water Resources Department Local fund cess or any other tax at the rates as fixed by the Government from time to time. Government here by reserves the right to revise the rates from time to time the said water rates and the local cess or other taxes to be paid by the company and the company shall pay such revised water rates and local cess or other taxes as may be fixed by the Government from time to time. Excepting the circumstances or short water supply specified in clause (15) the company shall in any event, pay water charges for at least 90% of the quantum of water allowed (as per the effective dates and quantum shown in para 24.3 of this agreement) to be drawn by it though the actual quantity of water drawn by the company is less than 90% of the quantum of water allowed to be drawn by under clause (1).

(3) The company shall make its own arrangements at its own cost to use water either by construction of any civil engineering work which may include construction of pick up weir, barrage, dam, dug well, tube well etc. The design of such civil engineering facility will be prepared and submitted by the company for approval of the Water Resources Department. The concerning Chief Engineer will give his decision within thirty days to the Sadhikar samiti. The decision of Sadhikar samiti shall be final.

(4) In the event of any emergency interruption in the water supply to the said Government water source resulting from a non Government Act (such as sudden reduction in inflow) the Executive Engineer shall give immediate written notice to the company. Upon receipt of such notice the company shall have no right to be compensated for any cessation in water supply nor will the company have any liability for payments for water charges, local fund cess or taxes, except those amounts then due but unpaid, until such time as the flow of water through the said natural water sources shall be restored to the level required to the provided by the Government hereunder.

(5) Subject to the terms and conditions of this agreement nothing herein contained shall be deemed to imply any guarantee on the part of the

3

Officer on Special Duty
Control Board On Major Projects
Water Resources Department
M.P. BHOPAL

N.K. TIWARI & A.K. TEWARY
[illegible]

Government the uninterruptability in the supply of water during an event of Force Majeure. The Government shall also not responsible for such non supply or inadequate supply of water as result of any event of Force Majeure or for damages or losses due to any event of Force Majeure. During an event of Force Majeure the company shall not be liable for payment of any water charges local fund cess or other taxes, except those pertaining to water already received by the company for which payment is due and unpaid, which amount shall remain due and payable in accordance with terms of this agreement. Force Majeure shall include droughts and other similar natural disasters, which are beyond the control of State Government.

(5) The company/corporation shall pay adequate compensation to any person/persons affected due to submergence of land, property, public facilities etc. by the construction of the civil engineering works for creating the sources of water supply.

(7) The water from natural/Government water source shall be used by the company for the purposes of the company's said plant including water supply to the colony and shall not be misused by the company by sale of water to any other consumer in the event of any such sale of water by the company without prejudice to the Government's rights to revoke this license and the Government shall be entitled to recover from the company, the proceeds of such sale of water realized by the company.

(8) The permission hereby granted shall not in any manner prejudicially affect the existing water rights vested in the upstream riparian owners nor shall it in anyway prejudice Government's right to hereafter launch or implement any new scheme or schemes of its own act, on or in connection with the present source of the said natural/Government water source. However Government of Madhya Pradesh hereby assures that any other water rights granted by them for the purpose of irrigation or any other industrial purposes shall be granted in a manner so as not to affect the availability of required water for the project throughout the term of this agreement.

(9) The company shall not construct the civil engineering work, viz. pick-up weir, barrage, reservoir, dam, dug well, tube well and lifting arrangements etc. in the said water source unless the proposals, plant drawings, specifications, estimates and all other details thereof are previously submitted to and approved in writing by an officer authorized in that behalf by the Government and while granting its approval to the construction of the Civil Engineering work pick-up weir, barrage, lifting arrangements etc. Government may impose such conditions as it may in its absolute discretion think fit.

(10) The arrangements for measurements of water drawn by the company from the said water source shall be made by the company in such a manner as may be directed by the Government or **Executive Engineer, Water Resources Division No. 2, Singrauli,** Madhya Pradesh (hereinafter referred to as the Executive Engineer). The automatic measuring device shall be installed and maintained by the company at its own cost after obtaining prior approval therein writing from the Government or the Executive Engineer. In the event of measuring device so installed by the company as aforesaid, ceases to function or goes out of order, the charges which the company would be liable to pay to Government in respect of consumption of water for the days measuring device does not work, shall be calculated alternatively on the basis

of maximum hourly pumping capacity multiplied by the number of hours of operation of those pumps for which it will be obligatory for the company to maintain records.

(11) The company shall treat the affluent (Discharge of water after use) for all the impurities ferrous and other chemicals and shall appropriately purify the water as per Central Government Public Health Environmental Engineering Organization, water supply mannual, which specifies the standard of potable water.

(12) Within thirty days from the date monthly demands are received by the company from Executive Engineer, the company shall pay to the Executive Engineer the amount of water rates and local fund cess for the water drawn by the company during the proceeding month. Interest at the rate of 24% (twenty four percent) and service charge at the rate of 1% (one percent) per annum shall be recovered if the payment is not done within three months from the date of the bill for water supplied. Nonpayment of the bills up to six months from the due date of payment shall be treated as the breach of agreement.

(13) The company shall keep deposited with the Executive Engineer the said sum equivalent to Two times of assessed monthly bill in cash as security deposit up to the date of start of industrial production which may be converted into equivalent amount of Bank Guarantee after the date of start of industrial production and utilization of water as per effective dates shown in the table of para 24.3 of this agreement. This is because of security for due and proper payment of the water rates and local fund cess and irrigation dues and due observance and performance of the terms and conditions herein. In the event of failure by the company to duly pay the aforesaid dues, the outstanding dues from the company shall be adjusted against the said deposit on default of the company to punctually pay the water rates and local fund cess as aforesaid the Government shall without prejudice to its any other rights and remedies, be entitled to terminate this agreement forthwith.

(14) Without prejudice to any other, its remedies and powers of the Government any sum due and payable by the company, under these presents shall be recoverable from the company in the same manner as an arrear of land revenue under the provisions of law for the time being in force in that behalf.

(15) In the event of there being a shortage of water in the said natural / Government water source, the Executive Engineer shall serve a notice on the company explaining the possibility of the anticipated shortage. The company shall in such circumstances, reduce the consumption of water and will furnish to the Executive Engineer, a weekly return showing the actual quantum of water drawn by it.

(16) No existing irrigation interests under the river, spring, channels and irrigation wells, shall be prejudiced. If in the opinion of the Government such existing interests are prejudiced, the company shall pay such compensation to the concerned person or persons whose interests are affected as may be determined by the Government.

(17) The company shall at all times allow an officer of Water Resources Department of the Government of Madhya Pradesh authorized in that behalf, to inspect the measuring device as well as the water accounts and furnish to

Officer on Special Duty
Tribunal

the Government copies of entries from the records maintained by the company.

(18) Any notice or other documents to be given to or served upon the company thereunder, may be given or served on behalf of the Government by the Executive Engineer and any such notice or documents shall be deemed to have been duly given to or served upon the company if it is sent by registered post or delivered at the registered office of the company.

(19) If the company commits a breach of any of the terms and conditions hereof Government shall be entitled to terminate this agreement and there upon the company shall discontinue to draw water from the said natural water source without Government being liable for payment of any compensation whatsoever to the company.

(20) On the expiry of term of this agreement, Government may renew this agreement for such further period and on such terms and conditions as the Government may in its absolute discretion deem fit.

(21) The cost and incidental charges incurred in the execution of this agreement including stamp duty shall be borne and paid by the company.

(22) Secretary, Energy Deptt. Govt. M.P. vide letter no. 2179/13/83 dated 23-06-1983, Order No 29/11/97/सप्रयम/31–31 दिनांक 12/01/1989 of Office on Special duty, Govt. of M.P. Water Resources Department, Order no. वृप्रनिमं/31/तक/स.स.–87(बी)/2006/1253–1254 दिनांक 16/12/2015 and Order no. वृप्रनिमं/31/तक/स.स.–87(बी)/2006/650–651,दिनांक 24/06/2017, Order No.29/78/स.स./31/78, Dated 31/03/1983 of Secretary, WRD, Govt. of M.P., Order No.29/78/सप्रयम/31/78/III, Dated 20/09/1988 of Secretary, WRD, Govt. of M.P. ,Order No.18-1/91/सप्रयम/31, Dated 04/12/1991 of Secretary, WRD, Govt. of M.P., Order No.18-1/91/सप्रयम/31/729, Dated 29/04/1998 of Secretary, WRD, Govt. of M.P. ,Order No.18-1/91/सप्रयम/31/ 797, Dated 30-11-2010 of Secretary, Control Board for Major Project and M.P. Gazette Notification (Extra Ordinary) No. 18-1-91-सप्रयम–इसाविा-487, Dated 09-06-2000 of Secretary, Govt. of M.P. WRD (for water allocation, M.P. Gazette Notification (Extra Ordinary) No. 18-1-91-सप्रयम–इसाविा-626, Dated 22-06-2013 of Deputy Secretary, Govt. of M.P. WRD. (for water allocation and executive instructions etc.) will also form the part of this agreement.

(23) **SETTLEMENT OF DISPUTES:**

(a) **Mutual Discussion** – the parties to this agreement agree that all disputes touching upon or arising out of this agreement including interpretation of any of the clauses of this agreement, the respective rights and obligation of the parties or non performance of obligation on the part of any party shall be amicably resolved by mutual negotiations.

(b) **Arbitration** – If after sixty days from the commencement of such negotiations, the parties have been unable to resolve amicably a dispute, such dispute or difference shall be referred to Arbitration under the provisions of the arbitration and conciliation Act, 1996. The award of the Arbitration panel shall be final and binding on the parties.

6

(24) SPECIAL CONDITIONS -

24.1 If the Company fails to start industrial production within 48 months from the date of issue of water allocation order, then the Company shall pay water tax equivalent to 5% of the water tax and cess payable on the annual allocation of water. However, the Company will have the option of depositing the above fees on a monthly basis or in a single annual installment.

24.2 If in case, the Company fails to start industrial production up to 72 months from the date of issuance of water allocation order or the authorized extended period therefor, then the water allocation order shall be deemed to be cancelled and the security amount deposited by the company mentioned in Para 4 and clause no. 13 of this agreement shall stand forfeited.

24.3 It is hereby agreed that the Company will have an option to fix different dates for commencing industrial production in different units at this location. The details of agreed programme and water utilization (the period between two successive dates shall be six months or less) is given below:-

S. No.	Effective date of water drawl	Programme for Commissioning of units		Agreed quantity of water drawl per month in Cum.
		No. of Units agreed to be commissioned and their water requirement per unit	Total no. of units under operation and total water requirement	
1	2	3	4	5
1	01-04-1988 (Units already in operation)	366936 Cum/Day (150 Cusec) (133.95 MCM/Year)	366936 Cum/Day Stage#1 and 2 (6*210MW+2*500MW)	11162500 Cum/Month
2	12-01-1999 (Units already in operation)	562712 Cum/Day (230 Cusec) (205.39 MCM/Year)	562712 Cum/Day Stage #1,2,3,4 (6*210MW+2*500MW +2*500MW+2*500MW)	17115833 Cum/Month
3	27-12-2008 (Units already in operation)	440383 Cum/Day (180 Cusec) (160.74 MCM/Year)	440383 Cum/Day Stage #1,2,3,4 (6*210MW+2*500MW + 2*500MW+2*500MW)	13395000 Cum/Month
4	01-09-2015 (Units already in operation)	408575 Cum/Day (167 Cusec) (149.13 MCM/Year)	408575 Cum/Day Stage #1,2,3,4,5 (6*210MW +2*500MW +2*500MW+2*500MW +1*500MW)	12427500 Cum/Month

Note –The Govt. of M.P. agrees to allocated water for different periods to NTPC in the manner shown in above table.

24.4 If the company fails to start production in successive units as shown in the table above, then the water tax and cess will be charged at the rate of 90% of the total quantity of annual allocated water.

24.5 On starting of the industrial production the company may convert the security amount, deposited by the company mentioned in Para 4 and clause no. 13 of this agreement, and deposit the amount equivalent to two months water tax and cess as bank guarantee and the deposited security amount may be adjusted in current monthly water bills.

IN WITNESS WHERE OF **Sanjeev Gupta, Officer On Special Duty (Executive Engineer), Control Board for Major Project, Water Resources Deptt. Bhopal (MP)**, has for and on behalf of the Governor of Madhya Pradesh hereto set his hand and affixed the seal of the office and the common seal of the **Officer On Special Duty (Executive Engineer), Control Board for Major Project, Water Resources Deptt. Bhopal (MP)** has been here up to affixed on the day and year first herein above written.

SIGNED SEALED DELIVERED

Officer On Special Duty
Control Board for Major Projects
Water Resources Department
M.P. BHOPAL

(by **Sanjeev Gupta, Officer On Special Duty (Executive Engineer), Control Board for Major Project, Water Resources Deptt. Bhopal (MP)** for and on behalf of the Governor of Madhya Pradesh in the presence of

(1) ..... Satish Kumar Tekam

(2) ..... Sanjeev Gupta

(THE COMMON SEAL OF **NTPC Ltd.** was pursuant to the resolution of the Board of the Directors of the company / **General Power of Attorney, dated the 13/11/2017, issued by Chairman & MD NTPC Ltd., New Delhi in favor of Mr. Ajit Kumar Tewary, GGM (Vindhyachal)** of the company who in token thereof have here to set their respective hand in presence of)

Witness:

Signature 09/5/2018

(1) R.M. ARYA, GM(EM)
NTPC LTD., VINDHYACHAL

9/5/2018

(2) SANGEETA KAUSHIK, GM(TS)
NTPC LTD., VINDHYACHAL

Officer On Special Duty
Control Board for Major Projects
Water Resources Department
M.P. BHOPAL

6

कार्यालय कार्यपालन यंत्री, जल संसाधन संभाग क्रमांक 2 सिंगरौली, जिला सिंगरौली (म0प्र0)

Email ID-eewrdsingrauli@gmail.com Tel No. 07805-282401

पत्र क्रमांक 2244/उदयोग/2021 सिंगरौली, दिनांक 10/11/2021

प्रति,

महाप्रबंधक,

1- एन0टी0पी0सी0 विंध्याचल,
2- **सासन पावर लिमि0 सासन,**
3- **एस्सार पावर लिमि0 बन्धौरा,**
4- **जय प्रकाश पावर वेंचर्स निगरी,**
5- **हिंडाल्को इंडस्ट्रीज़ लि0 बरगवां,**
6- **त्रिमुला इंडस्ट्रीज़ गोंदवाली,**
7- **नगर निगम सिंगरौली,**

जिला -सिंगरौली (म0प्र0)

विषय :- कृषि प्रयोजन, पेयजल एवं घरेलू उपयोग, औद्योगिक प्रयोजन तथा ताप एवं जल विद्युत (हैडल पावर) हेतु संशोधित जल दर ।

संदर्भ :- म.प्र० राजपत्र दिनांक 29.10.2021 ।

विषयांतर्गत लेख है कि म0प्र0 राजपत्र दिनांक 29.10.2021 से संशोधित जल दरें लागू हो गई है । अतः परिपालन में आगामी माह से कृषि प्रयोजन, पेयजल एवं घरेलू उपयोग, औद्योगिक प्रयोजन तथा ताप एवं जल विद्युत (हैडल पावर) हेतु संशोधित जल दरों के अनुसार देयक जारी किए जाएंगे । जिसके अनुसार भुगतान किया जाना सुनिश्चित करें ।

सहपत्र :- म.प्र० राजपत्र दिनांक 29.10.2021 ।

(एस0एम0 तिवारी)
कार्यपालन यंत्री
जल संसाधन संभाग क्र. 2 सिंगरौली
जिला सिंगरौली (म.प्र.)

पत्र पृ0 क्रमांक 2245/उदयोग/2021 सिंगरौली, दिनांक 10/11/2021

प्रतिलिपि :-

1. अनुविभागीय अधिकारी, जल संसाधन उपसंभाग चितरंगी, निवास, एवं देवसर की ओर अग्रेषित कर लेख है कि राजपत्र दिनांक 29.10.2021 के अनुसार कार्यवाही किया जाना सुनिश्चित करें ।

सहपत्र :- उपरोक्तानुसार ।

(एस0एम0 तिवारी)
कार्यपालन यंत्री
जल संसाधन संभाग क्र. 2 सिंगरौली
जिला सिंगरौली (म.प्र.)

क्रमांक 3352007

कार्यालय प्रमुख अभियंता,

जल संसाधन विभाग

जल संसाधन भवन, तुलसी नगर, भोपाल–462003

(दूरभाष 2552846, 2552878, फैक्स 2552406, Email ID: sem_wrd@yahoo.com)

भोपाल, दिनांक /11/2021

प्रति,

समस्त कार्यपालन यंत्री
जल संसाधन संभाग

विषयः– कृषि प्रयोजन, पेयजल एवं घरेलू उपयोग, औद्योगिक प्रयोजन तथा ताप एवं जल विद्युत (हाइडल पवर) हेतु संशोधित जल दर।

सन्दर्भः– म.प्र. राजपत्र दिनांक 29.10.2021 संशोधित जल दर।

विषयांतर्गत प्रदेश के विभिन्न प्रयोजनो हेतु दिनांक 29/10/2021 से संशोधित जल दरे लागू हो गयी है। अतः आपके कार्य क्षेत्र अर्न्तगत गतिशील इकाईयों को तत्काल अवगत करावे एवं संशोधित जल दरों के अनुसार देयक जारी कर राजस्व संग्रहण का कार्य किया जावे। संशोधित जल दरों में भू–जल को उद्योगों हेतु नैसर्गिक जल स्त्रोत माना गया है। अतः आपके कार्य क्षेत्रान्तर्गत गतिशील उद्योगों की जानकारी जिला उद्योग केन्द्र से प्राप्त कर ऐसी इकाईकों चयन करें जो कि भूजल का उपयोग कर रही है। तथा उनको नियमानुसार जल आवंटन करावे एवं अनुबंध संपादित कराने की अग्रीम कार्यवाही करे।

संलग्नः–म.प्र. राजपत्र दिनांक 29.10.2021
जल दर की छायाप्रति

(एम.एस.डाबर)
प्रमुख अभियंता,
जल संसाधन विभाग, भोपाल ।

पृ0क्र0कमांक 3352007 भोपाल, दिनांक 2/11/2021

प्रतिलिपि,

1 मुख्य अभियंता जल संसाधन विभाग .....

उक्त कम मे निर्देशित है कि आप की संरचना के अधिन कार्यपालन यंत्रीयों को प्रति एवं गजट की छायाप्रति सलग्न है कृपया अपने स्तर से संबधित को उपलब्ध कराना सुनिश्चित करें।

2 समस्त अधीक्षण यंत्री जल संसाधन विभाग की ओर सूचनार्थ एवं तत्काल आवश्यक कार्यवाही हेतु प्रेषित है।

3 वेब मेनेजर, कार्यालय प्रमुख अभियंता, जल संसाधन विभाग, भोपाल की ओर विभागीय वेब साईट पर अपलोड करने हेतु प्रेषित।

संलग्नः– म.प्र. राजपत्र दिनांक 29.10.2021
जल दर की छायाप्रति

(एम.एस.डाबर)
प्रमुख अभियंता,
जल संसाधन विभाग, भोपाल ।

कमांक 3352007

कार्यालय प्रमुख अभियंता,

जल संसाधन विभाग

जल संसाधन भवन, तुलसी नगर, भोपाल–462003
(दूरभाष 2552646, 2552678, फैक्स 2552406, Email ID: sem_wrd@yahoo.com)

भोपाल, दिनांक 2/11/2021

प्रति,

समस्त कार्यपालन यंत्री
जल संसाधन संभाग

विषयः– कृषि प्रयोजन, पेयजल एवं धरेलू उपयोग, औद्योगिक प्रयोजन तथा ताप एवं जल विद्युत (हाइडल पवर) हेतु संशोधित जल दर।

सन्दर्भः– म.प्र. राजपत्र दिनांक 29.10.2021 संशोधित जल दर।

विषयांतर्गत प्रदेश के विभिन्न प्रयोजनों हेतु दिनांक 29/10/2021 से संशोधित जल दरें लागू हो गयी है। अतः आपके कार्य क्षेत्र अर्न्तगत गतिशील इकाईयों को तत्काल अवगत करावे एवं संशोधित जल दरों के अनुसार देयक जारी कर राजस्व संग्रहण का कार्य किया जावे। संशोधित जल दरों में भू–जल को उद्योगों हेतु नैसर्गिक जल स्त्रोत माना गया है। अतः आपके कार्य क्षेत्रान्तर्गत गतिशील उद्योगों की जानकारी जिला उद्योग केन्द्र से प्राप्त कर ऐसी इकाईकों चयन करें जो कि भूजल का उपयोग कर रही है। तथा उनको नियमानुसार जल आवंटन करावे एवं अनुबंध संपादित कराने की अग्रीम कार्यवाही करें।

संलग्नः–म.प्र. राजपत्र दिनांक 29.10.2021
जल दर की छायाप्रति

(एम.एस.डाबर)
प्रमुख अभियंता,
जल संसाधन विभाग, भोपाल ।

मृ0क0कमांक 3352007 भोपाल, दिनांक /11/2021

प्रतिलिपि,

1 मुख्य अभियंता जल संसाधन विभाग .....

उक्त कम में निर्देशित है कि आप की संरचना के अधिन कार्यपालन यंत्रीयों की प्रति एवं गजट की छायाप्रति संलग्न है कृपया अपने स्तर से संबंधित को उपलब्ध कराना सुनिश्चित करें।

2. समस्त अधीक्षण यंत्री जल संसाधन विभाग की ओर सूचनार्थ एवं तत्काल आवश्यक कार्यवाही हेतु प्रेषित है।

3. वेब मेनेजर, कार्यालय प्रमुख अभियंता, जल संसाधन विभाग, भोपाल की ओर विभागीय वेब साईट पर अपलोड करने हेतु प्रेषित।

संलग्नः– म.प्र. राजपत्र दिनांक 29.10.2021
जल दर की छायाप्रति

(एम.एस.डाबर)
प्रमुख अभियंता,
जल संसाधन विभाग, भोपाल ।

इसे वेबसाईट www.govtpressmp.nic.in से भी डाउन लोड किया जा सकता है.

मध्यप्रदेश राजपत्र

(असाधारण)

प्राधिकार से प्रकाशित

क्रमांक 429] भोपाल, शुक्रवार, दिनांक 29 अक्टूबर 2021—कार्तिक 7, शक 1943

जल संसाधन विभाग

मंत्रालय, वल्लभ भवन, भोपाल

क्र. एफ 35–43–मध्यम–इकतीस भोपाल, दिनांक 29 अक्टूबर 2021

मध्यप्रदेश सिंचाई अधिनियम, 1931 (क्रमांक 3, सन् 1931) की धारा 37 की उप-धारा (2) तथा 40 के साथ पठित उक्त अधिनियम के अधीन विरचित नियमों के उपबंधों द्वारा प्रदत्त शक्तियों को प्रयोग में लाते हुए, राज्य सरकार, एतद्द्वारा, निर्मित किए गए, निर्मित किये जाने वाले शासकीय स्त्रोतों और समस्त नैसर्गिक/स्वनिर्मित स्त्रोतों से सिंचाई,पेयजल एवं घरेलू प्रयोजनों,औद्योगिक,ताप विद्युत परियोजना एवं जल विद्युत परियोजनाओं के लिए जल के उपयोग हेतु जल दरें नियत करती है अर्थात्:-

1. कृषि प्रयोजन हेतु जलदर.-

कृषि प्रयोजनों के लिए शासकीय स्त्रोतों से प्रवाह एवं कृषक द्वारा स्वयं के साधन से उद्वहन के लिए सिंचाई की जलदरें

अनुसूची

अनुक्रमांक	फसल का नाम	जल दर (रुपये प्रति हेक्टर)
1	खरीफ फसल :-	
	• धान खरीफ-(125+85x3)	380
	• कपास (125+70x3)	335
	• हरी धान वाली फसलें, मूंगफली (खरीफ), ज्वार, मक्का, मूंग (खरीफ), सोयाबीन (खरीफ), तिल, तुअर (खरीफ), उड़द (125+50x3)	275
2	रबी फसल :-	
	• गेहूं (125+75x3)	350
	• चना(125+75x1)	200
	• धान रबी -(125+155x3)	590

3	दलहनी एवं तिलहनी फसलें:- अलसी, मूंगफली (रबी), मूंग(रबी), सरसों, कुसुम(सेफ्लावर), सूरजमुखी (सनफ्लावर), सोयाबीन(रबी), तुअर (रबी) (125+75x3).	350
4	सब्जी फसलें :- जौ, बैंगन, गाजर, फूलगोभी, मिर्च, ककड़ी, घुंइया, मेथी, अदरक, लहसुन, ग्वारफली, भिण्डी, शहतूत, मटर, खसखस, कद्दू, आलू, मूली, पालक, तम्बाकू, टमाटर, हल्दी, तरबूज, हरी सब्जियां.	630
5	फलदार फसलें - केले, पान, उद्यान फसलें, रबर के पौधे, गन्ना	960
6	बरसीम घास (फोडर क्रॉप)	480

2. पेयजल एवं घरेलू उपयोग हेतु जलदर.-

अनुक्रमांक	विवरण	जल दर
(i)	नैसर्गिक स्त्रोत/स्वनिर्मित स्त्रोत से नगर निगम/नगर पालिका/नगर पंचायत/ग्राम पंचायत/लोक स्वास्थ्य यांत्रिकी विभाग को पेयजल एवं घरेलू उपयोग के लिए जलापूर्ति.	अधिसूचना क्रमांक 29/31/99/म/31/83 भोपाल दिनांक 14 जनवरी 2000 से प्रभावशील शासकीय स्त्रोतों से प्रदाय पेयजल हेतु जलदर का 50% प्रतिवर्ष 1 पैसे की वृद्धि सहित.

3. औद्योगिक प्रयोजन.-

औद्योगिक प्रयोजन हेतु जलदर -

(जलदर रु. प्रति घनमीटर)

अनुक्र.	वर्गीकरण	जलदर	अभियुक्ति
अ	शासकीय स्त्रोत से यथा जलाशय, नहर, नलकूप आदि	8.00 (1 जनवरी से प्रति वर्ष 5% वृद्धि सहित)	
ब	नैसर्गिक स्त्रोत से बहाव प्रणाली व भूजल यथा नदी, झील, नलकूप या अन्य प्राकृतिक संग्रह या उद्योग द्वारा निर्मित जलाशय से.		
	(i) नैसर्गिक स्त्रोत पर स्वनिर्मित संरचना अर्थात् बांध, खुलाकुआ, नलकूप आदि से.	3.00 (1जनवरी से प्रतिवर्ष 5% वृद्धि सहित)	भू जल स्त्रोत को नैसर्गिक स्त्रोत माना गया.
	(ii) नैसर्गिक जल स्त्रोत से सीधे जल लिया जाना	3.00 (1जनवरी से प्रतिवर्ष 5% वृद्धि सहित)	

4. ताप एवं जल विद्युत परियोजना हेतु जलदर.-

अनुक्र.	वर्गीकरण	जलदर
अ	शासकीय जल भंडारण योजनाओं यथा बांध, नहर, बैराज आदि से जल विद्युत परियोजनाओं की जनरेटिंग इकाइयों को जलप्रदाय किए जाने के लिए, जल के उपयोग के पश्चात जल की पुर्नप्राप्ति.	रु. 0.60 प्रति विद्युत इकाई (प्रति किलोवाट घण्टा) दर दिनांक 01.01.2022 से, इसके उपरान्त प्रतिवर्ष 1 जनवरी से 02 पैसा प्रति विद्युत इकाई (प्रति किलोवाट घण्टा) की वृद्धि.

ब	नैसर्गिक/स्वनिर्मित स्त्रोत अर्थात जल विद्युत परियोजना से जल के उपयोग के पश्चात जल की पुर्नप्राप्ति	रु. 0.20 प्रति घिसुत इकाई (प्रति किलोवाट वण्टा) दर दिनांक 01.01.2022 से, इसके उपरान्त प्रत्येक वर्ष 1 जनवरी से 01 पैसा प्रति विद्युत इकाई (प्रति किलोवाट वण्टा) की वृद्धि.

टीप :-

1. सिंचाई एवं औद्योगिक प्रयोजनों के लिए जल का उपयोग हेतु संबंधित इकाई को प्ररूप "7क" में अनुबंध निष्पादित करना होगा।
2. ताप विद्युत परियोजनाओं के मामले में, औद्योगिक प्रयोजन के लिये दर्शाई गई दरें लागू होगी।
5. यह अधिसूचना मध्यप्रदेश राजपत्र में प्रकाशन की दिनांक से प्रवृत्त होगी।

क्र. एफ 35-43-मध्यम-इक्तीस.

In exercise of the powers conferred by sub-section (2) of section 37 and 40 of the Madhya Pradesh Irrigation Act, 1931 (No. 3 of 1931) read with the provisions of the rules framed under the said Act, the State Government, hereby, fix the water rates for the use of water for irrigation, drinking and domestic purposes, industries, thermal power projects and Hydel projcts from various constructed, to be constructed government resources and natural/self-made resources as under:-

1. Water Rate for Agricultural purposes.-

Water rates for irrigation from Government sources for agricultural purposes and levied by the farmer by his own means.

S.No.	Name of Crop	Water rate (Rs. Per Hectare)
1.	Crop Kharif:-	
	• Paddy Kharif – (125+85x3)	380
	• Cotton (125+70x3)	335
	• Green fodder crops, Groundnut (Kharif), Jowar, Maiz, Moong (Kharif), Soyabean (Kharif), Till, Tuar (Kharif), Urd-(125+50x3)	275
2.	Rabi Crop:-	
	• Wheat (125+75x3)	350
	• Gram (125+75x1)	200
	• Paddy Rabi- (125+155x3)	590
3.	Pulses and oilseed Crops:- Coriander, Groundnut (Rabi), Moong (Rabi), Mustard, Satflower, Sunflower, Soyabean (Rabi), Tuar (Rabi) (125+75x3)	350
4.	Vegetable Crop:- Barley, Bringal, Carrot, Cauliflower, Chilli, Cucumber, Dalocasia, Fenugreek, Ginger, Garlic, Gwarphali, Ladiesfinger Mulberry, Pea, poppyseed, Pumpkin, Potato, radish, Spinach, Tobacco, Tomato, Turmeric, Watermelon, Green Vegetables	630

5.	Fruit Crops:- Bananas, Beetel, Garden crops, Rubber plants, Sugarcane	960
6.	Barseem grass (fodder crop)	480

2. Water rate for drinking and domestic use.-

S.No.	Description	Water rate
(1)	Water supply to Municipal Corporation/Municipality/Nagar Panchayat/Gram Panchayat/Public Health Engineering Department for domestic use and drinking purposes from natural source/self-made source.	50% of the water rate applicable as per the notification No. 29/31/99/M/31/83 Bhopal dated 14, January, 2000 with an increase of 1 paise per annum.

3. Industrial Purpose.-

Water rate for industrial purpose:-

(Water rate Rs. per cubic metre)

S.No.	Classification	Water rate	Remark
A	**From Government Sources** Such as Reservoir, Canal, Tube well etc.	8.00 (with 5% increase per annum from 1st January)	
B	**Flow system and ground water from natural resources** e.g. River, Lake, Tube well or other Natural storage or the Reservoir constructed by industry.		
	(I) from the self-made structure on natural resources e.g. Dam, Open well, Tube well etc.	3.00 (with 5% increase per annum from 1st January)	Ground water source considered as natural resources
	(II) Direct drawal from natural resources.	3.00 (with 5% increase per annum from 1st January)	

4. Water rate for Thermal and Hydel Power Project:-

S.No.	Classification	Water rate
A	Recovery of water after use of water from government water storage schemes such as dams, canals, barrages etc. for water supplied to the generating units of hydro power projects.	Rs. 0.60 per power unit (per kilowatt hour) rate from 01.01.2022, thereafter increase by 02 paise per power unit (per kilowatt hour) every year from 1st January.
B	Water recovery after use of water from natural/self-generated source eg hydroelectric project.	Rs. 0.20 per power unit (per kilowatt hour) rate from 01.01.2022, thereafter increase by 01 paise per power unit (per kilowatt hour) every year from 1st January.

Note:

1. For use of water for drinking and industrial purposes, the concerned unit shall have to execute the agreement in Form "7A".
2. In case of thermal power projects, the rates indicated for industrial purpose shall be applicable.

5. This notification shall come into force from the date of publication in the Madhya Pradesh Gazette.

क्रमांक एफ 35–43–नव्याम–31.– मध्यप्रदेश सिंचाई अधिनियम, 1931 (क्रमांक 3, सन् 1931) की धारा 64 के अधीन पुनरीक्षित कार्यकारी अनुदेश.

(Revised Executive Instructions)

मध्यप्रदेश राजपत्र (असाधारण) दिनांक 11 अक्टूबर 2001 को प्रकाशित पुनरीक्षित कार्यकारी अनुदेश क्रमांक पाँसी 32–10–95–म–इकतीस–943–मध्यप्रदेश सिंचाई अधिनियम, 1931 (क्रमांक 3, सन् 1931) की धारा 64 के अधीन निम्नानुसार संशोधन स्थापित किया जाता है :–

कण्डिका क्रमांक 2(स) (1)

प्रथम वर्ष में घटटे पर दी जानी वाली भूमि की दर रुपये 1,000/– प्रति एकड़ से कम नहीं होगी.

मध्यप्रदेश के राज्यपाल के नाम से तथा आदेशानुसार,
व्ही.एस. टेकाम, उपसचिव.

(राजपत्र, अतिरिक्त मुद्रण तथा लेखन सामग्री, मध्यप्रदेश द्वारा शासकीय केन्द्रीय मुद्रणालय, भोपाल से मुद्रित तथा प्रकाशित–2021)

2019-2020

	April	May	June	July	August	September	October	November	December	January	February	March	Average Consumption	Peak Consumption
VSTPS-I														
Water Consumption(MCM)	1.98	2.12	2.39	3.76	3.62	3.63	2.84	2.81	1.99	2.03	1.94	1.75	**2.57**	3.76
Water Flow(Cusec)	27.04	28.01	32.51	49.64	47.72	49.40	37.43	38.29	26.19	26.81	27.31	23.08	**34.45**	49.64
VSTPS-II														
Water Consumption(MCM)	1.78	1.25	1.21	1.17	1.45	1.25	1.26	1.19	1.48	1.42	1.31	1.11	**1.32**	1.78
Water Flow(Cusec)	24.25	16.42	16.43	15.45	19.18	17.07	16.63	16.15	19.55	18.75	18.42	14.68	**17.75**	24.25
VSTPS-III														
Water Consumption(MCM)	2.15	2.10	2.26	2.20	2.18	2.13	2.80	1.84	1.74	1.84	1.84	1.41	**2.04**	2.80
Water Flow(Cusec)	29.29	27.62	30.77	29.06	28.73	29.00	36.88	25.13	22.93	24.27	25.97	18.62	**27.36**	36.88
VSTPS-IV														
Water Consumption(MCM)	2.28	2.78	2.20	1.43	1.07	1.09	2.18	2.22	2.25	2.20	2.27	2.29	**2.02**	2.78
Water Flow(Cusec)	31.01	36.62	29.92	18.90	14.11	14.89	28.80	30.25	29.77	28.96	31.94	30.20	**27.11**	36.62
VSTPS-V														
Water Consumption(MCM)	0.85	1.16	1.20	1.01	0.92	0.82	0.83	0.80	0.89	0.98	1.02	1.06	**0.96**	1.20
Water Flow(Cusec)	11.55	15.28	16.34	13.27	12.10	11.22	10.99	10.94	11.69	12.89	14.39	13.91	**12.88**	16.34

Station														
Monthly Total (MCM)	9.04	9.40	9.25	9.58	9.24	8.92	9.92	8.86	8.35	8.47	8.37	7.62	**8.92**	9.92
Monthly Total (Cusec)	123.14	123.95	125.97	126.31	121.85	121.58	130.73	120.77	110.13	111.69	118.03	100.49	**119.55**	130.73

FY 19-20 Total water Consumption = 107.03 MCM
Note- Water contract with MP government at 167 Cusec (or 149.13 MCM yearly). Monthly consumption as per contract comes out 12.42 MCM

2020-2021

	April	May	June	July	August	September	October	November	December	January	February	March	Average Consumption	Peak Consumption
VSTPS-I														
Water Consumption(MCM)	2.46	2.94	1.95	2.09	1.86	2.01	1.68	1.53	1.86	2.25	2.50	2.43	**2.13**	2.94
Water Flow(Cusec)	33.50	38.71	26.63	27.55	24.49	27.34	22.09	20.88	24.53	29.72	36.43	32.09	**28.66**	38.71
VSTPS-II														
Water Consumption(MCM)	1.31	1.55	1.63	1.31	1.50	1.57	1.73	1.60	1.11	1.50	1.56	1.89	**1.52**	1.89
Water Flow(Cusec)	17.78	20.45	22.17	17.25	19.79	21.34	22.80	21.85	14.65	19.77	22.84	24.94	**20.47**	24.94
VSTPS-III														
Water Consumption(MCM)	1.82	2.42	2.19	2.44	2.11	2.11	2.13	1.96	1.93	1.85	1.62	2.14	**2.06**	2.44
Water Flow(Cusec)	24.85	31.85	29.79	32.14	27.76	28.72	28.04	26.75	25.38	24.34	23.63	28.26	**27.63**	32.14
VSTPS-IV														
Water Consumption(MCM)	2.52	2.30	1.97	2.23	2.23	2.40	2.14	1.76	1.64	1.61	1.37	1.53	**1.98**	2.52
Water Flow(Cusec)	34.38	30.37	26.78	29.41	29.39	32.70	28.20	23.99	21.66	21.19	19.95	20.21	**26.52**	34.38
VSTPS-V														
Water Consumption(MCM)	0.68	1.00	0.85	1.11	1.11	1.17	1.12	1.06	0.92	0.93	0.69	0.91	**0.96**	1.17
Water Flow(Cusec)	9.27	13.19	11.61	14.63	14.70	15.98	14.82	14.49	12.16	12.24	10.13	11.94	**12.93**	15.98

Station														
Monthly Total (MCM)	8.79	10.21	8.59	9.17	8.81	9.25	8.79	7.92	7.46	8.13	7.74	8.91	**8.65**	10.21
Monthly Total (Cusec)	119.79	134.57	116.98	120.97	116.13	126.09	115.96	107.97	98.39	107.25	112.97	117.44	**116.21**	134.57

FY 20-21 Total water Consumption = 103.78 MCM

Note- Water contract with MP government at 167 Cusec (or 149.13 MCM yearly). Monthly consumption as per contract comes out 12.42 MCM

2021-2022

	April	May	June	July	August	September	October	November	December	January	February	March	Average Consumption	Peak Consumption
VSTPS-I														
Water Consumption(MCM)	3.03	2.79	2.45	2.65	2.38	2.42	2.28	2.40	2.37	2.05	1.78	2.78	**2.45**	3.03
Water Flow(Cusec)	41.29	36.77	33.38	34.97	31.38	32.91	30.05	32.76	31.27	27.04	26.01	36.61	**32.87**	41.29
VSTPS-II														
Water Consumption(MCM)	1.85	2.06	1.61	0.99	1.46	1.90	1.28	1.54	1.44	1.61	1.72	1.79	**1.61**	2.06
Water Flow(Cusec)	25.27	27.15	21.99	13.08	19.31	25.92	16.83	21.03	19.00	21.24	25.05	23.65	**21.63**	27.15
VSTPS-III														
Water Consumption(MCM)	2.08	1.92	1.74	1.97	1.40	1.33	1.93	1.76	1.79	1.69	1.60	1.85	**19.08**	2.08
Water Flow(Cusec)	28.28	25.37	23.74	26.04	18.47	18.18	25.39	23.95	23.56	22.23	23.40	24.36	**23.58**	28.28
VSTPS-IV														
Water Consumption(MCM)	2.13	2.16	1.99	2.09	1.95	2.04	2.05	1.94	1.34	1.55	1.70	1.82	**22.75**	2.16
Water Flow(Cusec)	28.99	28.47	27.09	27.52	25.77	27.79	27.00	26.41	17.70	20.46	24.76	23.96	**25.49**	28.99
VSTPS-V														
Water Consumption(MCM)	1.01	0.86	0.90	0.92	0.90	0.85	0.89	0.84	0.83	0.81	0.79	0.09	**0.81**	1.01
Water Flow(Cusec)	13.76	11.38	12.30	12.15	11.82	11.55	11.78	11.40	10.91	10.66	11.57	1.22	**10.87**	13.76

Station														
Monthly Total (MCM)	10.10	9.79	8.70	8.63	8.10	8.54	8.42	8.48	7.77	7.71	7.59	8.33	**8.51**	10.10
Monthly Total (Cusec)	137.58	129.14	118.49	113.75	106.75	116.36	111.04	115.55	102.44	101.63	110.79	109.80	**114.44**	137.58

FY 21-22 Total water Consumption = 102.15 MCM

Note- Water contract with MP government at 167 Cusec (or 149.13 MCM yearly). Monthly consumption as per contract comes out 12.42 MCM

2022-2023

	April	May	June	July	August	September	October	November	December	January	February	March	Average Consumption	Peak Consumption
VSTPS-I														
Water Consumption(MCM)	3.12	3.31	3.44	4.14	2.74	2.78	2.67	2.05	2.25	2.16	1.81	2.15	**2.72**	4.14
Water Flow(Cusec)	42.58	43.70	46.83	54.55	36.09	37.83	35.21	27.93	29.68	28.43	26.44	28.33	**36.47**	54.55
VSTPS-II														
Water Consumption(MCM)	1.91	1.73	1.89	1.87	1.64	1.22	1.83	1.74	1.76	1.83	1.84	2.03	**1.77**	2.03
Water Flow(Cusec)	25.98	22.80	25.82	24.59	21.68	16.60	24.19	23.71	23.19	24.10	26.79	26.72	**23.85**	26.79
VSTPS-III														
Water Consumption(MCM)	2.01	2.10	1.46	1.82	1.99	1.95	1.95	1.78	1.74	1.63	1.37	1.36	**1.76**	2.10
Water Flow(Cusec)	27.32	27.69	19.90	24.05	26.18	26.60	25.70	24.30	22.98	21.55	20.07	17.87	**23.68**	27.69
VSTPS-IV														
Water Consumption(MCM)	2.30	2.56	1.92	2.15	2.24	2.35	2.07	2.02	2.03	2.36	1.68	2.04	**2.14**	2.56
Water Flow(Cusec)	31.28	33.75	26.16	28.29	29.50	31.96	27.24	27.47	26.83	31.09	24.51	26.94	**28.75**	33.75
VSTPS-V														
Water Consumption(MCM)	0.78	1.04	0.98	0.91	0.95	0.99	0.98	0.93	0.94	0.95	0.93	1.03	**0.95**	1.04
Water Flow(Cusec)	10.69	13.71	13.33	11.94	12.59	13.45	12.87	12.73	12.36	12.48	13.60	13.56	**12.77**	13.71

Station														
Monthly Total (MCM)	10.12	10.74	9.69	10.88	9.56	9.28	9.50	8.52	8.72	8.92	7.63	8.60	**9.35**	10.88
Monthly Total (Cusec)	137.85	141.64	132.04	143.42	126.04	126.44	125.21	116.14	115.03	117.65	111.42	113.43	**125.52**	143.42

FY 22-23 Total water Consumption = 112.17 MCM
Note- Water contract with MP government at 167 Cusec (or 149.13 MCM yearly). Monthly consumption as per contract comes out 12.42 MCM

2023-2024

	April	May	June	July	August	September	October	November	December	January	February	March	Average Consumption	Peak Consumption
VSTPS-I														
Water Consumption(MCM)	2.69	2.72	2.61	2.48	2.10	2.25	2.42	2.57	1.99	2.63	2.63	3.18	**2.52**	3.18
Water Flow(Cusec)	36.58	35.82	35.60	32.74	27.66	30.68	31.96	35.07	26.21	34.70	37.07	41.98	**33.84**	41.98
VSTPS-II														
Water Consumption(MCM)	1.76	2.01	1.47	2.02	2.15	2.11	2.03	2.09	2.13	1.87	1.91	2.11	**1.97**	2.15
Water Flow(Cusec)	23.93	26.56	20.09	26.67	28.37	28.76	26.82	28.54	28.09	24.65	26.90	27.88	**26.44**	28.76
VSTPS-III														
Water Consumption(MCM)	1.85	1.86	1.87	1.97	2.04	1.95	2.11	1.89	1.89	1.92	1.70	1.87	**1.91**	2.11
Water Flow(Cusec)	25.17	24.54	25.47	25.97	26.84	26.59	27.82	25.77	24.97	25.28	23.96	24.63	**25.59**	27.82
VSTPS-IV														
Water Consumption(MCM)	2.15	2.40	2.45	1.98	2.49	2.01	1.78	2.11	2.08	2.05	2.08	2.13	**2.14**	2.49
Water Flow(Cusec)	29.25	31.68	33.32	26.10	32.88	27.45	23.42	28.74	27.48	27.05	29.25	28.13	**28.73**	33.32
VSTPS-V														
Water Consumption(MCM)	1.00	1.12	1.07	0.99	1.05	0.98	1.20	1.08	1.15	0.88	0.21	0.73	**0.95**	1.20
Water Flow(Cusec)	13.69	14.72	14.52	13.04	13.84	13.40	15.83	14.65	15.18	11.62	3.02	9.57	**12.76**	15.83

Station														
Monthly Total (MCM)	9.44	10.11	9.47	9.44	9.83	9.31	9.55	9.75	9.25	9.35	8.53	10.03	**9.50**	10.11
Monthly Total (Cusec)	128.62	133.32	126.99	124.50	129.59	126.88	125.85	132.77	121.93	123.29	120.20	132.19	**127.35**	133.32

FY 23-24 Total water Consumption = 114.05 MCM

Note- Water contract with MP government at 167 Cusec (or 149.13 MCM yearly). Monthly consumption as per contract comes out 12.42 MCM

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company : NTPC Limited

Name of the Power Station : Vindhyachal STPP, Stage 1,2,3,4 & 5

S. No.	Month	Unit	Stage 1 Nov-18		Stage 2 Nov-18		Stage 3 Nov-18		Stage 4 Nov-18		Stage 5 Nov-18	
			Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported
A:	OPENING QUANTITY											
1	Opening Quantity of Coal/Lignite	(MMT)	1.9348		1.4048		1.4048		1.4048		1.4048	
2	Value of Stock	(Rs.)	308470083(0		308470083(0		308470083(0		308470083(0		308470083(0	
B:	QUANTITY											
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	2.1164		2.1164		2.1164		2.1164		2.1164	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)										
5	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	2.1164		2.1164		2.1164		2.1164		2.1164	
6	Normative Transit & Handling Losses (For coal/Lignite based projects)	(MMT)	0.0083		0.0083		0.0083		0.0083		0.0083	
7	Net coal /Lignite Supplied (5-6)	(MMT)	2.1081		2.1081		2.1081		2.1081		2.1081	
C)	PRICE											
8	Amount charged by the Coal /Lignite Company	(Rs.)	6464147107		6464147107		6464147107		6464147107		6464147107	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	150000000		150000000		150000000		150000000		150000000	
10	Handling, Sampling and such other similar charges	(Rs.)	32944789		32944789		32944789		32944789		32944789	
11	Total amount Charged (8+9+10)	(Rs.)	6647091897		6647091897		6647091897		6647091897		6647091897	
D:	TRANSPORATION											
12	Transportation charges by rail/ship/road transport											
	By Rail	(Rs.)	14788500		14788500		14788500		14788500		14788500	
	By Road											
	By Ship											
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)										
14	Demurrage Charges, if any	(Rs.)										
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	1912940		1912940		1912940		1912940		1912940	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	16701440		16701440		16701440		16701440		16701440	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	6813110588		6813110588		6813110588		6813110588		6813110588	
E:	TOTAL COST											
18	Landed cost of coal/ Lignite (2+17)/(3+7)	Rs/MT.	3231.35		3231.35		3231.35		3231.35		3231.35	
19	Blending Ratio (Domestic/Imported)		100:00		100:00		100:00		100:00		100:00	
20	Weighted average cost of coal/ Lignite for preceding three months	Rs/MT					3231.35					
F:	QUALITY											
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)										
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4004		4004		4004		4004		4004	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)										
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)										
25	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)										
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)										
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3701		3701		3681		3700		3699	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)										
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)										
30	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3701		3701		3681		3700		3699	

(Petitioner)

RAM KUMAR AGRARIYA
M-NO- 425104

PART-I
FORM- 12

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company : STPC Limited

Name of the Power Station : Vindhyachal STPP, Stage I,2,3,4 & 5

S. No.	Month	Unit	Stage 1 Oct-18		Stage 2 Oct-18		Stage 3 Oct-18		Stage 4 Oct-18		Stage 5 Oct-18	
			Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY											
1	Opening Quantity of Coal/Lignite	(MMT)	1.3885		1.3885		1.3885		1.3885		1.3885	
2	Value of Stock	(Rs.)	288402760		288402760		288402760		288402760		288402760	
B)	QUANTITY											
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	2.2472		2.2472		2.2472		2.2472		2.2472	
4	Adjustment (+/-) in quantity remitted made by Coal/Lignite Company	(MMT)										
5	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	2.2472		2.2472		2.2472		2.2472		2.2472	
6	Normative Losses & Handling Losses (For coal/ Lignite based projects)	(MMT)	0.0086		0.0086		0.0086		0.0086		0.0086	
7	Net coal /Lignite Supplied (5-6)	(MMT)	2.2386		2.2386		2.2386		2.2386		2.2386	
C)	PRICE											
8	Amount charged by the Coal/Lignite Company	(Rs.)	446791460		446791460		446791460		446791460		446791460	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	43553917		43553917		43553917		43553917		43553917	
10	Handling, Sampling and such other similar charges	(Rs.)	3478629		3478629		3478629		3478629		3478629	
11	Total amount Charged (8+9+10)	(Rs.)	493823149		493823149		493823149		493823149		493823149	
D)	TRANSPORTATION											
12	Transportation charges for coal/primary fuel											
	By Rail	(Rs.)	149680763		149680763		149680763		149680763		149680763	
	By Road											
	By Ship											
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)										
14	Demurrage Charges, if any	(Rs.)										
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	1301505		1301505		1301505		1301505		1301505	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	166733268		166733268		166733268		166733268		166733268	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	510488643		510488643		510488643		510488643		510488643	
E)	TOTAL COST											
18	Landed cost of coal/ Lignite (24+25+17)	Rs./MT	2282.86		2282.86		2282.86		2282.86		2282.86	
19	Blending Ratio (Domestic/Imported)		100:00		100:00		100:00		100:00		100:00	
20	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT					2281.13					
F)	QUALITY											
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)										
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4670		4670		4670		4670		4670	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)										
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)										
25	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)										
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)										
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)			3574		3595		3551		3809	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)										
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)										
30	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3595		3574		3582		3569		3616	

PARAKH & CO. CHARTERED ACCOUNTANTS JAIPUR

AMAR KUMAR AGARWAL
M.No- 425104

(Continued)

PART-2
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company : NTPC Limited

Name of the Power Station : Vindhyachal STPP, Stage 1,2,3,4 & 5

S. No.	Month	Unit	Stage 1 Dec-18		Stage 2 Dec-18		Stage 3 Dec-18		Stage 4 Dec-18		Stage 5 Dec-18	
			Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY											
1	Opening Quantity of Coal/Lignite	(MMT)	1.9379		1.9379		1.9379		1.9379		1.9379	
2	Value of Stock	(Rs.)	3199952621		3199952621		3199952621		3199952621		3199952621	
B)	QUANTITY											
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	2.2863		2.2863		2.2863		2.2863		2.2863	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)										
5	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	2.2863		2.2863		2.2863		2.2863		2.2863	
6	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MMT)	0.0092		0.0092		0.0092		0.0092		0.0092	
7	Net coal / Lignite Supplied (5-6)	(MMT)	2.2771		2.2771		2.2771		2.2771		2.2771	
C)	PRICE											
8	Amount charged by the Coal/Lignite Company	(Rs.)	4669908387		4669908387		4669908387		4669908387		4669908387	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	1264838955		1264838955		1264838955		1264838955		1264838955	
10	Handling, Sampling and such other similar charges	(Rs.)	80527842		80527842		80527842		80527842		80527842	
11	Total amount Charged (8+9+10)	(Rs.)	4888630184		4888630184		4888630184		4888630184		4888630184	
D)	TRANSPORATION											
12	Transportation charges by rail/road/ transport											
	By Rail	(Rs.)	1690481155		1690481155		1690481155		1690481155		1690481155	
	By Road											
	By Ship											
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)										
14	Demurrage Charges, if any	(Rs.)										
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	17343677		17343677		17343677		17343677		17343677	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	1863911833		1863911833		1863911833		1863911833		1863911833	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	6752542017		6752542017		6752542017		6752542017		6752542017	
E)	TOTAL COST											
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs./MT	2239.67		2239.67		2239.67		2239.67		2239.67	
19	Blending Ratio (Domestic/Imported)		100/0		100/0		100/0		100/0		100/0	
20	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT					2239.33					
F)	QUALITY											
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)										
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4089		4089		4089		4089		4089	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)										
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)										
25	Weighted average GCV of coal/ Lignite as billed	(kCal/Kg)										
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)										
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3794		3794		3829		3795		3794	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)										
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)										
30	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3794		3794		3829		3795		3794	

(Petitioner)

GOPAL KUMAR BAIRWA
M. NO- 425104

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company : NTPC Limited

Name of the Power Station : Vindhyachal STPP, Stage 1,2,3,4 & 5

S. No.	Month	Unit	Stage 1 Dec-18		Stage 2 Dec-18		Stage 3 Dec-18		Stage 4 Dec-18		Stage 5 Dec-18	
			Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported
1	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	3.6943		3.6943		3.6943		3.6943		3.6943	
2	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)										
3	Coal supplied by Coal/Lignite Company (1+/-2)	(MMT)	3.6943		3.6943		3.6943		3.6943		3.6943	
4	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MMT)	0.0093		0.0093		0.0093		0.0093		0.0093	
5	Net coal / Lignite Supplied (3-4)	(MMT)	3.6849		3.6849		3.6849		3.6849		3.6849	
6	Amount charged by the Coal/Lignite Company	(Rs.)	7859601209		7859601209		7859601209		7859601209		7859601209	
7	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	1264838[illegible]5		1264838[illegible]5		1264838[illegible]5		1264838[illegible]5		1264838[illegible]5	
8	Total amount Charged (6+7)	(Rs.)	7986085363		7986085363		7986085363		7986085363		7986085363	
9	Transportation charges by rail/ship/road transport	(Rs.)	1690848153		1690848153		1690848153		1690848153		1690848153	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)										
11	Demurrage Charges, if any	(Rs.)										
12	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	1734367[illegible]		1734367[illegible]		1734367[illegible]		1734367[illegible]		1734367[illegible]	
13	Total Transportation Charges (9+/-10+11+12)	(Rs.)	1865918832		1865918832		1865918832		1865918832		1865918832	
13A	Handling, Sampling and such other similar charges	(Rs.)	80527943		80527943		80527943		80527943		80527943	
14	Total amount Charged for coal/lignite supplied including Transportation (8+13+13A)	(Rs.)	9731004837		9731004837		9731004837		9731004837		9731004837	
15	Landed cost of coal/ Lignite (14/5)	Rs./MT	2239.67		2239.67		2239.67		2239.67		2239.67	
16	Blending Ratio (Domestic/Imported)		100.00		100.00		100.00		100.00		100.00	
17	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT	2231.13									
18	GCV of Domestic Coal as per bill of Coal Company (Eq Basis)	(kCal/Kg)	4687		4689		4689		4689		4689	
19	GCV of Imported Coal as per bill Coal Company	(kCal/Kg)										
20	Weighted average GCV of coal/ Lignite as billed	(kCal/Kg)	4689		4689		4689		4689		4689	
21	GCV of Domestic Coal as received at Station (TM basis)	(kCal/Kg)	3794		3794		3825		3793		3794	
22	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)										
23	Weighted average GCV of coal/ Lignite as Received (TM basis)	(kCal/Kg)	3794		3794		3825		3793		3794	

Note: Qty and Value at Sl. No. 1 and 6 respectively also includes the Qty and Value of Opening stock.

Petitioner

21/11/2020

Gautam
PARAKH & CO.
JAIPUR
CHARTERED ACCOUNTANTS

21/11/2020

Gautam Kumar Bagariya
MAN - 425104
FAN - 00014750

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal STPP Stage I, 2,3,4 & 5

Sl.No.	Month	Unit	Oct-18		Nov-18		Dec-18	
			LDO	HFO	LDO	HFO	LDO	HFO
1	Opening Quantity of Oil	KL	2822.92	4647.157	2607.92	3982.157	2467.92	3711.157
2	Value of Opening	(Rs)	142365540	192586221	131522658	165023471	124462176	153796762
3	Quantity of Oil supplied by Oil Company	KL	0	0	0.00	0	0	0
4	Adjustment (+/-) in quantity supplied made by Oil Company	KL	0		0.00	0	0	0
5	Oil supplied by Oil Company (1+2)	KL	0	0	0.00	0	0	0
6	Normative Transit & Handling Losses	KL	0		0.00	0	0	0
7	Net Oil Supplied (3-4)	KL	0	0	0.00	0	0	0
8	Amount charged by the Oil Company	(Rs)	0	0	0	0	0	0
9	Adjustment(+/-) in amount charged made by Oil Company	(Rs)						
10	Total amount charged (6+7)	(Rs)	0	0	0	0	0	0
11	Transportation charges by rail / ship / road transport	(Rs)						
12	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs)						
13	Demurrage Charges, if any	(Rs)						
14	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)						
15	Total Transportation Charges (9+10-11+12)	(Rs)						
16	Others -Entry Tax on Oil	(Rs.)						
17	Total amount Charged for fuel supplied including Transportation (8+13+14)	(Rs)	0	0	0	0	0	0
18	Landed Price of Oil	Rs/KL	50432.01	41441.73	50432.01	41441.73	50432.01	41441.73
19	Weighted average GCV of Oil as fired Stage-I, II, III	(kCal/L)	9822		9844		9824	
20	Weighted average rate of Secondary Fuel Stage-I, II, III	Rs/KL	41441.73		41441.73		41441.73	
19	Weighted average GCV of Oil as fired Stage-IV	(kCal/L)	9589		9599		9824	
20	Weighted average rate of Secondary Fuel Stage-IV	Rs/KL	46773.90		46974.21		46974.21	
19	Weighted average GCV of Oil as fired Stage-V	(kCal/L)	9470		9446		9479	
20	Weighted average rate of Secondary Fuel Stage-V	Rs/KL	50432.01		50432.01		50432.01	

JAIPUR

M.No - 425104

PETITIONER



Debasmita Dhal, Partner
M No- 22835
UDIN - 24228355ZZTKX2364Z5

Sanjay Kumar Sinha

Shiv Shankar Kachhap

S. DHAL & CO.
COST ACCOUNTANTS

Head Office : # 400/4897, Baramunda Village, Bhubaneswar-751003
Mob : +91 9437008479, +91 9437270884
Branch Office : Kolkata | Bangalore | Mumbai | Ghaziabad

Details/Information to be provided as benchmarks under Clause (3) of Regulation 49 of CERC (Terms & Conditions of Tariff) Regulations, 2019

Details of Source wise Coal for Computation of Energy Charges in case of Coal

	Name of the Petitioner	NTPC Limited					
	Name of the Generating Station	Lalitpur	Stage	II			
	Month	March'23					
S.No.	Particulars	Unit	Domestic Coal		Blending	Imported Coal	
			Supplied by MCL	Supplied by BSP			
A	OPENING QUANTITY						
1	Opening Quantity of coal (in MT)	MT	1794.07	8041.500	0.00	0.00	
2	Value of stock	Rs.	4156.66	1419.87	0.00	0.00	
B	QUANTITY						
1	Quantity of coal supplied by the coal Company	MT	3410.03	3490.000	0.00	0.00	
2	Any recovery on account of quality supplied by the coal Company	MT	0.000	0.000	0.00	0.00	
3	Coal supplied by the coal Company (net)	MT	3410.03	3490.00	0.00	0.00	
4	Normative Losses & Shortages	MT	2.87	9.72	0.00	0.00	
5	Total Coal Supplies (3 - 4)	MT	3407.16	3480.28	0.00	0.00	
C	PRICE						
1	Amount charged by the coal / Supplier company	Rs.	1119.66	543.04	0.00	0.00	
2	Cash discount (-) / Incentive received by coal / supplier Company	Rs.	0.00	0.00	0.00	0.00	
3	Handling, Sampling & Weighing Charges	Rs.	0.00	0.00	0.00	0.00	
4	Total Amount Charged (1+2+3)	Rs.	1119.66	543.04	0.00	0.00	
D	TRANSPORTATION						
1	Transportation charges by Rail / Ship / Road Transport	Rs.	2227.29	1314.58	0.00	0.00	
2	Sub-charges (+) for unloading charges by Railways / Road coal Company	Rs.	1041.03	1063.11	0.00	0.00	
3	Demurrage charges, if any	Rs.	0.00	0.00	0.00	0.00	
4	Any other Charges, if any	Rs.	0.00	0.00	0.00	0.00	
5	Total transportation charges (1+2+3+4+5)	Rs.	3268.32	2377.69	0.00	0.00	
6	Total amount charged for coal supplied including transportation (3+5)	Rs.	4387.98	2920.73	0.00	0.00	
E	TOTAL COST						
1	Landed cost of coal (2+5) / (1+4)	Rs./MT	1.29	0.84	0.00	0.00	
2	Efficiency Rate/Blending Ratio/Mixing Ratio		100%	100%	0%	0%	
3	Weighted average cost of coal	Rs./MT	1.29	0.84	0.00	0.00	
F	QUALITY						
1	GCV of Consignment of the quality as it ships as per the coal Company	Kcal/Kg	4438				
2	GCV of Domestic Coal received as per bill of Coal Company	Kcal/Kg	4438				
3	GCV of Imported Coal as per the contract terms as per bill Coal Company	Kcal/Kg					
4	GCV of Imported Coal received as per bill Coal Company	Kcal/Kg					
5	Moisture content (GCV of coal) / Loss as Ash	Kcal/Kg	4438				
1	GCV of Domestic Coal at the normative stock as received at Station	Kcal/Kg	4438				
2	GCV of Domestic Coal as fired as received at Station	Kcal/Kg	4438				
3	GCV of Imported Coal of opening stock as received at Station	Kcal/Kg					
4	GCV of Imported Coal at closing stock as received at Station	Kcal/Kg					
5	Weighted average GCV of fuel used as fired	Kcal/Kg	4438				

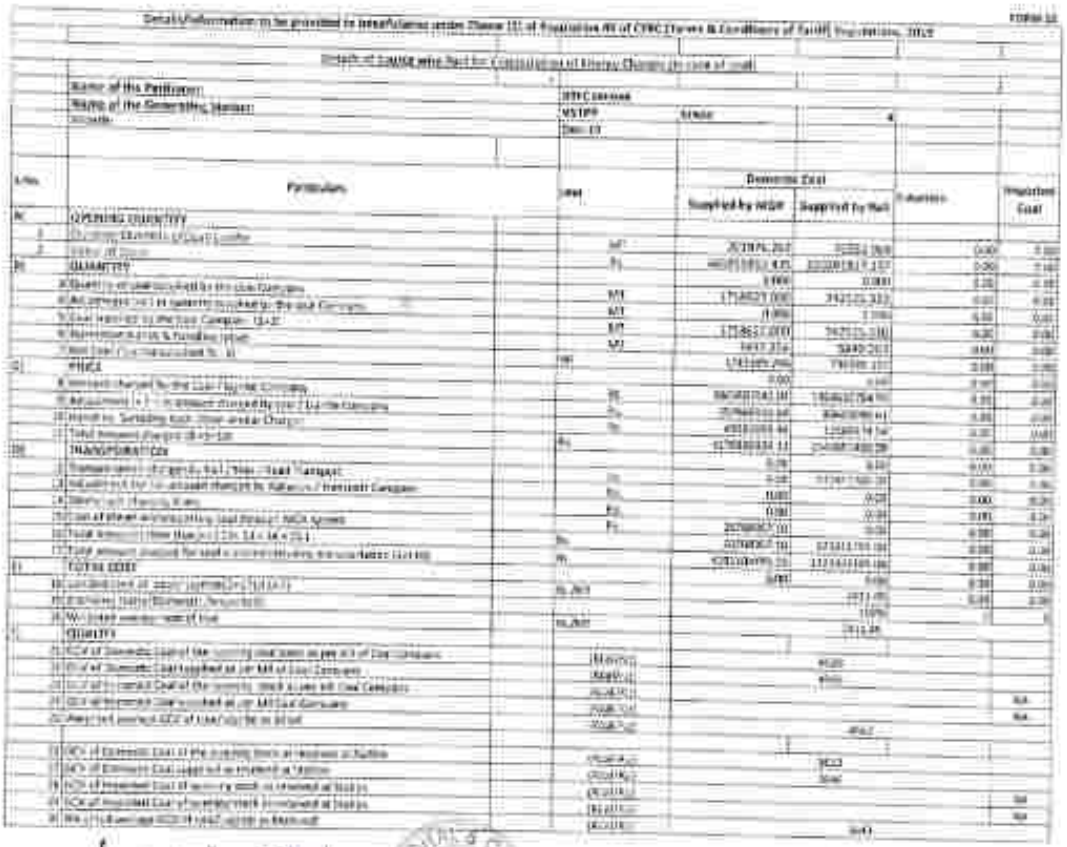
Sailabala Dhal, Partner
M No- 22835
UDIN - 24022835ZZTKKZ6AZ5

Shiv Shankar Kachhap

Sanjay Sinha

S. DHAL & CO.
COST ACCOUNTANTS

Head Office : # 409/4697, Baramunda Village, Bhubaneswar-751003
Mob : +91 9437008429, +91 9437270054
Branch Office : Kolkata | Bangalore | Mumbai | Ghaziabad



Details/Information to be provided by beneficiaries under Clause (d) of Regulation 86 of CERC (Terms & Conditions of Tariff) Regulations, 2019

Details of Capital Cost for Computation of Energy Charges in case of coal

Name of the Petitioner:	NTPC Limited
Name of the Generating Station:	MSTPP
Details:	Unit: 03

S.No.	Particulars	Unit	Domestic Coal		Imported Coal
			Supplied by MCL	Supplied by Rail	
A	OPENING QUANTITY				
B	QUANTITY				
C	PRICE				
D	TRANSPORTATION				
E	TOTAL COST				
F	QUALITY				

Saibabala Dhal

Saibabala Dhal, Partner

M No- 22830

UDIN - 24228305ZZTKA736A25

Shiv Shankar Kachhap

Sanjay Sinha

S. DHAL & CO.
COST ACCOUNTANTS

Head Office : B 400/4097, Baramunda Village, Bhubaneswar-751003
Mob. : +91 9437000470, +91 9437278084
Branch Office : Kolkata | Bangalore | Mumbai | Ghaziabad

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal STPS Stage 1,2,3,4 & 5

Sl.No.	Month	Unit	Oct-19		Nov-19		Dec-19	
			LDO	HFO	LDO	HFO	LDO	HFO
1	Opening Quantity of Oil	KL	5300.017	2751.35	4878.017	2725.35	3988.02	2648.35
2	Value of Opening	(Rs)	20889460	53877821	20247898	53662512	15703603	53773098
3	Quantity of Oil supplied by Oil Company	KL	0		0.00		0	
4	Adjustment(+/-) in quantity supplied made by Oil Company	KL	0		0.00		0	
5	Oil supplied by Oil Company (3+4)	KL	0		0.00		0	
6	Normative Transit & Handling Losses	KL	0		0.00		0	
7	Net Oil Supplied (3-6)	KL	0		0.00		0	
8	Amount charged by the Oil Company	(Rs)	0		0		0	
9	Adjustment(+/-) in amount charged made by Oil Company	(Rs)						
10	Total amount charged (8+9)	(Rs)	0		0		0	
11	Transportation charges by rail / ship / road transport	(Rs)	0		0		0	
12	Adjustment (+/-) in amount charged made by Railway/Transport Company	(Rs)	0		0		0	
13	Demurrage Charges, if any	(Rs)	0		0		0	
14	Cost of diesel in transporting Oil through IMW system, if applicable	(Rs)	0		0		0	
15	Total Transportation Charges (9+/-10-11+12)	(Rs)	0		0		0	
16	Others	(Rs.)	0		0		0	
17	Total amount Charged for fuel supplied including transportation (8+15+16)	(Rs)	0		0		0	
18	Landed Price of Oil	Rs/KL	39396.92	52511.87	39396.92	52511.87	39396.92	52511.87
19	Weighted average GCV of Oil as fired Stage-I	(kCal/L)	9857		9829		9836	
20	Weighted average rate of Secondary Fuel Stage-I	Rs/KL	39396.92		39396.92		39396.92	
19	Weighted average GCV of Oil as fired Stage-II	(kCal/L)	9857		9829		9836	
20	Weighted average rate of Secondary Fuel Stage-II	Rs/KL	39396.92		39396.92		39923.07	
19	Weighted average GCV of Oil as fired Stage-III	(kCal/L)	9857		9811		9801	
20	Weighted average rate of Secondary Fuel Stage-III	Rs/KL	39452.61		39806.78		52611.87	
19	Weighted average GCV of Oil as fired Stage-III	(kCal/L)	9740		9733		9768	
20	Weighted average rate of Secondary Fuel Stage-III	Rs/KL	42599.68		42907.86		41504.01	
19	Weighted average GCV of Oil as fired Stage-IV	(kCal/L)	9450		9450		9485	
20	Weighted average rate of Secondary Fuel Stage-IV	Rs/KL	52511.87		52511.87		52511.87	

Shiv Shankar Kachhap — Digitally signed by Shiv Shankar Kachhap

Sanjay Sinha — Digitally signed by Sanjay Sinha Date: 2024.11.14

PETITIONER

Saibabela Dhal, Partner
M No- 22835
UDIN - 24228355ZZTKK236AZ5

Head Office : # 400/4897, Baramunda Village, Bhubaneswar-751003
Mob.: +91 9437008479, +91 9437248084
Branch Office : Kolkata | Bangalore | Mumbai | Ghaziabad

S. DHAL & CO.
COST ACCOUNTANTS

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal STPP Stage-4

S. No.	Month	Unit	Oct-20		Nov-20		Dec-20	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MMT)	2.379		0.660		2.994	
2	Value of Stock	(Rs.)	747945709.22		1347069613.00		2132800388.37	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	2.484		2.309		2.094	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0.000					
5	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	2.484		2.309		2.094	
6	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MMT)	0.010		0.009		0.008	
7	Net coal / Lignite Supplied (5-6)	(MMT)	2.473		2.299		2.086	
C)	PRICE							
8	Amount charged by the Coal /Lignite Company	(Rs.)	4758138434.19		4428273923.87		4114333283.68	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	26984004.94		301311641.18		342440118.84	
10	Handling, Sampling and such other similar charges	(Rs.)	84835667.12		88770651.01		48491090.92	
11	Total amount Charged (8+9+10)	(Rs.)	4867958105.89		4793355216.07		4705224413.93	
D)	TRANSPORATION							
12	Transportation charges by rail/ship/road transport							
	By Rail	(Rs.)	200733930.00		588271913.00		116038883.00	
	By Road	(Rs.)	0.00		0.00		0.00	
	By Ship	(Rs.)	0.00		0.00		0.00	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0.00		0.00		0.00	
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through IWT system, if applicable	(Rs.)	33812403.87		17492033.43		18901137.20	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	234868302.87		305763838.43		134941992.20	
17	Total amount Charged for coal/ lignite supplied including Transportation (11+16)	(Rs.)	5072395438.93		5099018184.50		4840166405.73	
E)	TOTAL COST							
18	Landed cost of coal/ Lignite (17/7)	Rs./MT	2042.38		2345.41		2263.57	
19	Blending Ratio (Domestic/Imported)		100.00		100.00		100.00	
20	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT			2133.32			
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	3972.00		4193.00		4389.00	
22	GCV of Domestic Coal supplied as per bill of Coal Company (Eq Basis)	(kCal/Kg)	4127.00		4445.00		4489.00	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)	4159.00		4338.00		4464.00	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3398.00		3864.00		3878.00	
27	GCV of Domestic Coal supplied as received at Station (TM basis)	(kCal/Kg)	3718.00		3679.00		3910.00	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/ Lignite as Received (TM basis)	(kCal/Kg)	3664.00		3878.00		3698.00	

(Petitioner)

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	Vindhyachal STPP Stage 4

Sl.No.	Month	Unit	Oct-20		Nov-20		Dec-20	
			HFO	LDO	HFO	LDO	HFO	LDO
1	Opening Quantity of Oil	KL	5635.50	2630.55	5184.50	2476.55	4403.50	2312.55
2	Value of Opening	(Rs)	239030903.05	147966908.96	219901634.18	139304498.45	186775339.33	130079593.74
3	Quantity of Oil supplied by Oil Company	KL	0.00	0.00	0.00	0.00	0.00	0.00
4	Adjustment(+/-) in quantity supplied made by Oil Company	KL	0.00	0.00	0.00	0.00	0.00	0.00
5	Oil supplied by Oil Company (1+2)	KL	0.00	0.00	0.00	0.00	0.00	0.00
6	Normative Transit & Handling Losses	KL	0.00	0.00	0.00	0.00	0.00	0.00
7	Net Oil Supplied (3-4)	KL	0.00	0.00	0.00	0.00	0.00	0.00
8	Amount charged by the Oil Company	(Rs)	0.00	0.00	0.00	0.00	0.00	0.00
9	Adjustment(+/-) in amount charged made by Oil Company	(Rs)					-20628157.32	-35915110.48
10	Total amount charged (6+7)	(Rs)	0.00	0.00	0.00	0.00	-20628157.32	-35915110.48
11	Transportation charges by rail / ship / road transport	(Rs)	0.00	0.00	0.00	0.00	0.00	0.00
12	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs)	0.00	0.00	0.00	0.00	0.00	0.00
13	Demurrage Charges, if any	(Rs)	0.00	0.00	0.00	0.00	0.00	0.00
14	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)	0.00	0.00	0.00	0.00	0.00	0.00
15	Total Transportation Charges (9+/-10-11+12)	(Rs)	0.00	0.00	0.00	0.00	0.00	0.00
16	Others	(Rs.)	0.00	0.00	0.00	0.00	0.00	0.00
17	Total amount Charged for fuel supplied including Transportation (8+13+14)	(Rs)	0.00	0.00	0.00	0.00	-20628157.32	-35915110.48
18	Landed Price of Oil	Rs/KL	42415.23	56249.42	42415.23	56249.42	37730.74	40718.90
19	Blending Ratio (Usage Quantity for the month)		121.00	13.00	123.00	91.00	69.00	44.00
20	Weighted average rate of Secondary Fuel Stage-4	Rs/KL	43757.35		48297.99		38894.27	
21	Weighted average GCV of Oil as fired Stage-4	(kCal/L)	9725		9625		9584	

PETITIONER

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company :		NTPC Limited						
Name of the Power Station :		VINDHYACHAL SUPER THERMAL POWER PROJECT				Stage-4		
S. No.	Month	Unit	Oct-21		Nov-21		Dec-21	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MT)	0.000		200751.809		360016.017	
2	Value of Stock	(Rs.)	0.000		415043732.520		749464090.399	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	2374266.640		2341323.475		2246808.701	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	0.000		0.000		0.000	
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	2374266.640		2341323.475		2246808.701	
6	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MT)	7411.831		7302.267		7219.192	
7	Net coal / Lignite Supplied (5-6)	(MT)	2366854.809		2334021.208		2239589.509	
C)	PRICE							
8	Amount charged by the Coal /Lignite Company	(Rs.)	4603808171.000		4547280451.000		4363034816.000	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	98345844.238		124799968.842		185084756.073	
10	Handling, Sampling and such other similar charges	(Rs.)	56347368.282		60284174.338		60458550.180	
11	Total amount Charged (8+9+10)	(Rs.)	4758401383.520		4732364594.179		4608578122.253	
D)	TRANSPORATION							
12	Transportation charges by rail/ship/road transport							
	By Rail	(Rs.)	101914930.000		100090652.000		104299376.000	
	By Road	(Rs.)	0.000		0.000		0.000	
	By Ship	(Rs.)	0.000		0.000		0.000	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0.000		0.000		0.000	
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	33039232.000		29272020.700		26420402.520	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	134954162.000		129362672.700		130720378.520	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	4893355545.520		4861727266.879		4739298500.773	
E)	TOTAL COST							
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs./MT	2067.45		2081.75		2111.38	
19	Blending Ratio (Domestic/Imported)		100.00		100.00		100.00	
20	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT			2087.51			
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	4341		4282		4311	
22	GCV of Domestic Coal supplied as per bill of Coal Company (Eq Basis)	(kCal/Kg)	4282		4313		4350	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/ Lignite as billed	(kCal/Kg)	4282		4311		4345	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3435		3385		3493	
27	GCV of Domestic Coal supplied as received at Station (TM basis)	(kCal/Kg)	3385		3502		3709	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/ Lignite as Received (TM basis)	(kCal/Kg)	3385		3493		3679	

SANJAY SINHA
Addl. General Manager (UFCG-Fuel)
NTPC Ltd, Delhi

261

(Petitioner)

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	VINDHYACHAL SUPER THERMAL POWER PROJECT

Sl.No.	Mooth	Unit	Oct-21		Nov-21		Dec-21	
			HFO	LDO	HFO	LDO	HFO	LDO
1	Opening Quantity of Oil	KL	3276.997	2388.76	2733.997	2286.76	2396.997	2050.76
2	Value of Opening	(Rs)	101684893	102626928	84835656.4	98244760.3	127360648	88105627.4
3	Quantity of Oil supplied by Oil Company	KL	0	0	0.00	0.00	2030.64	883.44
4	Adjustment(+/-) in quantity supplied made by Oil Company	KL	0	0	0.00	0.00	0.00	0.00
5	Oil supplied by Oil Company (1+2)	KL	0	0	0.00	0.00	2030.64	883.44
6	Normative Transit & Handling Losses	KL	0	0	0.00	0.00	0	0
7	Net Oil Supplied (3-4)	KL	0	0	0.00	0.00	2030.64	883.44
8	Amount charged by the Oil Company	(Rs)	0	0	60430954	0	56723817	41544967
9	Adjustment(+/-) in amount charged made by Oil Company	(Rs)						
10	Total amount charged (6+7)	(Rs)	0	0	60430954	0	56723817	41544967
11	Transportation charges by rail / ship / road transport	(Rs)	0	0	0	0	0	0
12	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs)	0	0	0	0	0	0
13	Demurrage Charges, if any	(Rs)	0	0	0	0	0	0
14	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)	0	0	0	0	0	0
15	Total Transportation Charges (9+/-10-11+12)	(Rs)	0	0	0	0	0	0
16	Others	(Rs.)	0	0	0	0	0	0
17	Total amount Charged for fuel supplied including Transportation (8+13+14)	(Rs)	0	0	60430954	0	56723817	41544967
18	Landed Price of Oil	Rs/KL	31029.90	42962.43	53133.40	42962.40	41576.20	44186.00
19	Weighted average rate of Oil as fired Stage-I	(kCal/L)	31029.90		53133.42		41576.23	
20	Weighted average GCV of Secondary Fuel Stage-I	Rs/KL	9986		9986		9379	
19	Weighted average rate of Oil as fired Stage-II	(kCal/L)	35392.33		49038.02		41576.23	
20	Weighted average GCV of Secondary Fuel Stage-II	Rs/KL	9604		9518		9379	
19	Weighted average rate of Oil as fired Stage-III	(kCal/L)	39395.79		39395.79		41576.23	
20	Weighted average GCV of Secondary Fuel Stage-III	Rs/KL	9986		9963		9379	
19	Weighted average rate of Oil as fired Stage-IV	(kCal/L)	38298.36		38298.36		42321.88	
20	Weighted average GCV of Secondary Fuel Stage-IV	Rs/KL	9986.00		9961.00		9232.00	
19	Weighted average rate of Oil as fired Stage-V	(kCal/L)	42962.43		42962.43		44186.01	
20	Weighted average GCV of Secondary Fuel Stage-V	Rs/KL	8940		8857		8863	

SANJAY SINHA
Add. General Manager (U.F.C.D.-Fuel)
NTPC Ltd., Dadri

PETITIONER

PART-I
FORM- 15A

Details of Secondary Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited
Name of the Power Station :	VINDHYACHAL SUPER THERMAL POWER PROJECT

Sl.No.	Month	Unit	Oct-22		Nov-22		Dec-22	
			HFO	LDO	HFO	LDO	HFO	LDO
1	Opening Quantity of Oil	KL	4321.527	2404.59	4014.527	2248.59	4014.527	2248.59
2	Value of Opening	(Rs)	252755380	140124331	234799713	131033636	234799713	131033636
3	Quantity of Oil supplied by Oil Company	KL	0	0	0.00	0.00	0.00	0.00
4	Adjustment(+/-) in quantity supplied made by Oil Company	KL	0	0	0.00	0.00	0.00	0.00
5	Oil supplied by Oil Company (1+2)	KL	0	0	0.00	0.00	0.00	0.00
6	Normative Transit & Handling Losses	KL	0	0	0.00	0.00	0	0
7	Net Oil Supplied (3-4)	KL	0	0	0.00	0.00	0.00	0.00
8	Amount charged by the Oil Company	(Rs)	0	0	0	0	0	0
9	Adjustment(+/-) in amount charged made by Oil Company	(Rs)						
10	Total amount charged (6+7)	(Rs)	0	0	0	0	0	0
11	Transportation charges by rail / ship / road transport	(Rs)	0	0	0	0	0	0
12	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs)	0	0	0	0	0	0
13	Demurrage Charges, if any	(Rs)	0	0	0	0	0	0
14	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)	0	0	0	0	0	0
15	Total Transportation Charges (9+/-10-11+12)	(Rs)	0	0	0	0	0	0
16	Others	(Rs.)	0	0	0	0	0	0
17	Total amount Charged for fuel supplied including Transportation (8+13+14)	(Rs)	0	0	0	0	0	0
18	Landed Price of Oil	Rs/KL	58487.52	58273.69	58487.52	58273.69	58487.50	58273.70
19	Weighted average rate of Oil as fired Stage-I	(kCal/L)	58487.52		58487.52		58487.52	
20	Weighted average GCV of Secondary Fuel Stage-I	Rs/KL	9379		9775		9770	
19	Weighted average rate of Oil as fired Stage-II	(kCal/L)	58336.58		58487.52		58480.58	
20	Weighted average GCV of Secondary Fuel Stage-II	Rs/KL	9068		9775		9753	
19	Weighted average rate of Oil as fired Stage-III	(kCal/L)	58487.52		58487.52		58453.76	
20	Weighted average GCV of Secondary Fuel Stage-III	Rs/KL	9379		9775		9687	
19	Weighted average rate of Oil as fired Stage-IV	(kCal/L)	58487.52		58487.52		58456.97	
20	Weighted average GCV of Secondary Fuel Stage-IV	Rs/KL	9379.00		9775.00		9695.00	
19	Weighted average rate of Oil as fired Stage-V	(kCal/L)	58273.69		58273.69		58273.69	
20	Weighted average GCV of Secondary Fuel Stage-V	Rs/KL	8939		9401		9243	

Shiv Shankar Kachhap
Digitally signed by Shiv Shankar Kachhap
Date: 2023.09.08 13:01:30 +05'30'

संजय सिन्हा
SANJAY SINHA
अपर महाप्रबंधक (एफ.सी.जी.-ईंधन)
Addl. General Manager (U.F.C.G.-Fuel)
एनटीपीसी लि., विंध्याचल / NTPC Ltd., Vindh

PETITIONER

PART-I
FORM- 15

Details of Source wise Fuel for Computation of Energy Charges

Name of the Company :	NTPC Limited						
Name of the Power Station :	VINDHYACHAL SUPER THERMAL POWER PROJECT				Stage-II		

S. No.	Month	Unit	Oct-22		Nov-22		Dec-22	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MT)	641911.698		501136.385		519232.236	
2	Value of Stock	(Rs.)	1430207543.206		1138159454.553		1190798403.613	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	2010481.260		2135709.060		2301920.120	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	0.000		0.000		0.000	
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	2010481.260		2135709.060		2301920.120	
6	Normative Transit & Handling Losses (For coal/ Lignite based projects)	(MT)	6284.573		6235.209		7308.445	
7	Net coal / Lignite Supplied (5-6)	(MT)	2004196.687		2129473.851		2294611.675	
C)	PRICE							
8	Amount charged by the Coal /Lignite Company	(Rs.)	4021410019.000		4252193199.000		4567228568.560	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	370367076.207		360825315.870		281738830.127	
10	Handling, Sampling and such other similar charges	(Rs.)	74166567.380		50365438.600		62283233.770	
11	Total amount Charged (8+9+10)	(Rs.)	4465943662.587		4663383953.470		4911250632.457	
D)	TRANSPORTATION							
12	Transportation charges by rail/ship/road transport							
	By Rail	(Rs.)	86778343.000		74931533.000		102736829.000	
	By Road	(Rs.)	0.000		0.000		0.000	
	By Ship	(Rs.)	0.000		0.000		0.000	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0.000		0.000		0.000	
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	31340392.760		31884484.590		37526847.260	
16	Total Transportation Charges (12+13+14+15)	(Rs.)	118118735.760		106816017.590		140263676.260	
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	4584062398.347		4770199971.060		5051514308.717	
E)	TOTAL COST							
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs./MT	2271.16		2246.90		2210.93	
19	Blending Ratio (Domestic/Imported)		100.00		100.00		100.00	
20	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT			2241.66			
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	4431		4423		4341	
22	GCV of Domestic Coal supplied as per bill of Coal Company (Eq Basis)	(kCal/Kg)	4421		4322		4272	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/ Lignite as billed	(kCal/Kg)	4423		4341		4287	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3726		3768		3765	
27	GCV of Domestic Coal supplied as received at Station (TM basis)	(kCal/Kg)	3782		3764		3733	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/ Lignite as Received (TM basis)	(kCal/Kg)	3768		3765		3740	

Shiv Shankar Kachhap
Digitally signed by Shiv Shankar Kachhap
Date: 2023.06.05 13:05:26 +05'30'

संजय सिन्हा
SANJAY SINHA
अपर महाप्रबंधक (यूएफसीजी-ईंधन)
Addl. General Manager (U.F.C.G.-Fuel)
एनटीपीसी लि०, दादरी / NTPC Ltd., Dadri

(Petitioner)

Ash Fund Utilisation for Assets as per CERC order

Station	2015-16 (from 25.03.2016)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Total
[illegible] Super Thermal Power Proj				270.88	202.38	92.50	6.21	581.97
[illegible] Thermal Power Project				173.68	134.68	76.00	131.79	566.06
	-	-	-	444.56	416.07	168.50	137.00	1,106.93

Ash Transportation Expenditure

Amount in ₹ Lacs

Station	2015-16 (from 25.03.2016)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Singrauli Super Thermal Power	-	-	-	-	-	6,196.71	3,441.27	9,637.98
Rihand SuperThermal Power Proj	-	-	-	-	71.90	5,264.53	7,229.03	12,565.47
Vindhyachal Super Thermal Power P	-	-	-	15,230.95	8,916.43	15,837.93	11,831.89	51,817.20
Tanda Thermal Power Project	-	-	-	4,317.67	3,916.53	474.28	13,494.61	22,203.08
Korba Super Thermal Power Proj	-	-	-	46.13	-	784.00	1,441.61	2,271.74
Vindhyachal Super Thermal Powe	-	-	-	-	133.87	3,441.27	5,073.48	8,648.72
Sipat Super Thermal Power Proj	-	-	-	746.24	658.59	3,832.75	3,964.23	9,191.81
Talabira Super Thermal Power Pr	-	-	-	945.97	15,501.66	21,499.23	29,586.83	77,254.55
Kahalgaon Super Thermal Power	-	-	-	-	5,305.10	15,011.72	21,373.16	41,740.18
Talcher Super Thermal Power Pr	-	-	-	1,233.58	7,563.40	19,104.50	19,771.13	47,674.62
Talcher Tpi	-	19.30	19.80	28.11	15.30	9.48	-	92.03
Barh Thermal Power Plant	-	-	-	-	-	-	3,183.29	3,183.29
Ramagundam Super Thermal Power	-	-	-	-	-	29.80	4,858.42	4,888.22
Simhadri Thermal Power Project	-	-	-	5,081.07	15,291.23	7,491.47	9,449.58	37,313.35
Solapur	-	-	-	2,127.05	9,561.04	5,824.72	5,963.83	18,477.24
Lara STPP	-	-	-	-	1.96	6,333.75	5,813.67	14,149.38
Gadarwara Super Th Power Plant	-	-	-	-	-	-	196.26	196.26
Darlipalli	-	-	-	-	-	-	8,044.13	8,044.13
Khargone	-	-	-	-	-	-	39.80	39.80
Total	-	19.30	19.80	29,328.69	76,728.88	1,58,401.31	1,99,682.83	3,74,171.42

For
Management (NTPC)

Thota Vinod Kumar
GM (Finance Commercial)

For R.M. Bansal
Cost Accountants
FRN 000022

CMA R.M. Bansal
(Partner)
Membership No. 3323

R.M. Bansal & Co. FRN 000022 Cost Accountants

TRUE COPY

Format-B

AUDITOR CERTIFICATE

Station:	Vindhyachal Super Thermal Power Station	
Month:	Apr-2022 to Mar-2023	
S. No	Details	Amount (in Rs. Cr.)
1	Cumulative Ash transportation expenditure incurred (as per MOEF&CC Notification dt. 31.12.2021) including any adjustments in respect of any prior months. Such expenditure shall include liability, if any. (X)	188.2400885
2A	Opening balance of ash sale revenue as on 01.04.2022 (O)	0
2B	Cumulative Ash sale revenue / proceeds received including any adjustments in respect of any prior months. (Y)	1.4497056
3	Cumulative Net Ash transportation expenses of Station (Z= X-Y-O)	186.7903829
4	Billable Cumulative ash transportation expenses of Station (A = Z * F * 0.9)	168.1113446
VSTPS Stage-1		
5.1	Billable Cumulative Ash transportation expenses of Commercial Stage (C = A * Cum SG Commercial stage / Cum SG station)	41.3318937
6.1	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiaryN}$ / Cum SG $_{commercial\ stage}$ * [C]
	DNH-DD	1.8612931
	GOA	1.3003012
	GUJARAT	8.1543210
	MAHARASHTRA	14.7063385
	MP	14.1118138
	NDMC	0.0412895
	NVVN-BPDB	0.3318091
	PDD J&K	0.1583724
	PGCHAMPA	0.0774779
	PGN	0.0333775
	PGV	0.0253507
	TSNPDCL-NSM	0.1054675
	TSSPDCL-NSM	0.2526701
	UP	0.0633644
	UTTARAKHAND	0.0084712
	WR NVVN COAL	0.1001758

VSTPS Stage-2		
5.2	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	35.6940172
6.2	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiary N}$ / Cum SG $_{commercial stage}$ * [C]
	DNH-DD	1.5125219
	GOA	0.5558744
	GUJARAT	9.0143980
	MAHARASHTRA	12.3712860
	MP	11.1165753
	NDMC	0.0362281
	NVVN-BPDB	0.5366786
	PDD J&K	0.1301070
	TSNPDCL-NSM	0.0813329
	TSSPDCL-NSM	0.1948508
	UP	0.0516156
	UTTARAKHAND	0.0082064
	WR NVVN COAL	0.0843422
VSTPS Stage-3		
5.3	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	34.5314016
6.3	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiary N}$ / Cum SG $_{commercial stage}$ * [C]
	CHATTISGARH	3.6465565
	DNH-DD	1.6028190
	GOA	0.4685647
	GUJARAT	9.6355019
	MAHARASHTRA	9.8601258
	MP	8.2407749
	NDMC	0.0332789
	NVVN-BPDB	0.5193309
	PDD J&K	0.1286839
	TSNPDCL-NSM	0.0759411
	TSSPDCL-NSM	0.1819331
	UP	0.0484233
	UTTARAKHAND	0.0074108
	WR NVVN COAL	0.0820468

VSTPS Stage-4		
5.4	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	38.3847667
6.4	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiaryN}$ / Cum SG $_{commercial\ stage}$ * [C]
	CHATTISGARH	2.4141112
	DNH-DD	2.2376281
	GOA	0.6179060
	GUJARAT	9.9574934
	MAHARASHTRA	11.8100665
	MP	10.5396606
	NDMC	0.0499553
	PDD J&K	0.1942318
	TSNPDCL-NSM	0.1104632
	TSSPDCL-NSM	0.2646382
	UP	0.0767031
	UTTARAKHAND	0.0103861
	WR NVVN COAL	0.1013452
VSTPS Stage-5		
5.5	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	18.1692440
6.5	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiaryN}$ / Cum SG $_{commercial\ stage}$ * [C]
	CHATTISGARH	1.4720220
	DNH-DD	1.2344286
	GOA	0.2781830
	GUJARAT	3.7490669
	MAHARASHTRA	6.1038672
	MP	4.9424057
	NDMC	0.0254530
	PDD J&K	0.0923152
	TSNPDCL-NSM	0.0534608
	TSSPDCL-NSM	0.1280766
	UP	0.0358664
	UTTARAKHAND	0.0057241
	WR NVVN COAL	0.0483743

For
Management (NTPC)

Thota Vinodh Kumar
General Manager (Finance)
Date: 25/05/2023

For
Diwanji and Associates
FRN : 100227

DIWANJI & ASSOCIATES * COST ACCOUNTANTS * VADODARA FRN:100227

CMA Sweety Shah
(Partner)
M.No.: 45648
UDIN: 2345648B2JU3T2Z73R

		Format-B
AUDITOR CERTIFICATE		
Station:	**Vindhyachal Super Thermal Power Station**	
Month:	Apr-2023 to Mar-2024	
S. No	**Details**	**Amount (in Rs. Cr.)**
1	Cumulative Ash transportation expenditure incurred (as per MOEF&CC Notification dt. 31.12.2021) including any adjustments in respect of any prior months. Such expenditure shall include liability, if any. **(X)**	221.7831852
2A	Opening balance of ash sale revenue as on 01.04.2022 **(O)**	0
2B	Cumulative Ash sale revenue / proceeds received including any adjustments in respect of any prior months. **(Y)**	2.106860317
3	Cumulative Net Ash transportation expenses of Station **(Z= X-Y-O)**	219.6563249
4	Billable Cumulative ash transportation expenses of Station **(A = Z * F * 0.9)**	197.6906924
VSTPS Stage-1		
5.1	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	49.7904883
6.1	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiaryN}$ / Cum $SG_{commercial\ stage}$ * [C]
	DNH-DD	2.2181510
	GOA	1.5235798
	GRIDCO	0.0123406
	GUJARAT	9.9891821
	MAHARASHTRA	17.7934393
	MP	16.7099885
	NBPDCL - NTPC	0.0022515
	NDMC	0.0191978
	NVVN-BPDB	0.3999717
	PDD J&K	0.2069218
	PGCHAMPA	0.1264169
	PGN	0.0399786
	PGV	0.0304872
	SBPDCL - NTPC	0.0026432
	TSNPDCL-NSM	0.1578196
	TSSPDCL-NSM	0.3780917
	UP	0.0708880
	WR NVVN COAL	0.1091388
VSTPS Stage-2		
5.2	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	42.1475916
6.2	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiaryN}$ / Cum $SG_{commercial\ stage}$ * [C]

	DNH-DD	1.7867270
	GOA	0.6542504
	GRIDCO	0.0052226
	GUJARAT	10.8030304
	MAHARASHTRA	14.7264568
	MP	12.7792807
	NBPDCL - NTPC	0.0018530
	NDMC	0.0155108
	NVVN-BPDB	0.8371341
	PDD J&K	0.1679158
	SBPDCL - NTPC	0.0021752
	TSNPDCL-NSM	0.1231215
	TSSPDCL-NSM	0.2949639
	UP	0.0608440
	WR NVVN COAL	0.0890954
VSTPS Stage-3		
5.3	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	44.6955511
6.3	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiary N}$ / Cum $SG_{commercial stage}$ * [C]
	CHATTISGARH	4.6665896
	DNH-DD	2.0698199
	GOA	0.6054903
	GRIDCO	0.0105352
	GUJARAT	12.7173036
	MAHARASHTRA	12.8535733
	MP	10.3297899
	NBPDCL - NTPC	0.0017842
	NDMC	0.0156596
	NVVN-BPDB	0.6747347
	PDD J&K	0.1779770
	SBPDCL - NTPC	0.0020941
	TSNPDCL-NSM	0.1207077
	TSSPDCL-NSM	0.2891814
	UP	0.0659670
	WR NVVN COAL	0.0943436
VSTPS Stage-4		
5.4	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	40.8816976
6.4	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiary N}$ / Cum $SG_{commercial stage}$ * [C]
	CHATTISGARH	2.5479010
	DNH-DD	2.3550726

	GOA	0.6561589
	GRIDCO	0.0144276
	GUJARAT	10.6951310
	MAHARASHTRA	12.6730572
	MP	10.8838547
	NBPDCL - NTPC	0.0025537
	NDMC	0.0218622
	PDD J&K	0.2230241
	SBPDCL - NTPC	0.0029979
	TSNPDCL-NSM	0.1193209
	TSSPDCL-NSM	0.2858589
	UP	0.0824086
	WR NVVN COAL	0.1180683
VSTPS Stage-5		
5.5	Billable Cumulative Ash transportation expenses of Commercial Stage **(C = A * Cum SG Commercial stage / Cum SG station)**	20.1753641
6.5	Cumulative Ash transportation expenses billed to beneficiary N	B_N = Cum $SG_{beneficiary_N}$ / Cum $SG_{commercial\ stage}$ * [C]
	CHATTISGARH	1.6099268
	DNH-DD	1.3625613
	GOA	0.3085686
	GRIDCO	0.0071368
	GUJARAT	4.3097768
	MAHARASHTRA	6.8408412
	MP	5.3039695
	NBPDCL - NTPC	0.0012681
	NDMC	0.0108654
	PDD J&K	0.1108212
	SBPDCL - NTPC	0.0014887
	TSNPDCL-NSM	0.0616840
	TSSPDCL-NSM	0.1482562
	UP	0.0393220
	WR NVVN COAL	0.0586775

For
Management (NTPC)

Thota Vinodh Kumar
General Manager (Finance)

Non Tariff Income to be shared with Beneficiaries for the FY 2019-20

(Amount in Rs.)

S.No.	Name	Net Non Tariff Income for sharing	Income to be shared (50%)
1	Singrauli Super Thermal Power	8,80,20,860	4,40,10,400
2	Rihand Superthermal Power Proj	6,15,01,782	3,07,50,900
3	Unchahar Super Thermal Power P	4,47,53,180	2,23,76,600
4	Tanda Thermal Power Project	1,48,23,073	74,11,500
5	National Capital Dadrithermal	8,52,54,973	4,26,27,500
6	Auraiya Gas Power Project	84,13,319	42,06,700
7	Anta Gas Power Project	32,82,586	16,41,300
8	Dadri Gas Power Project	13,97,322	6,98,700
9	Faridabad Gas Power Project	30,70,536	15,35,300
10	Korba Super Thermal Power Proj	6,74,87,816	3,37,43,900
11	Vindhyachal Super Thermal Powe	7,74,57,634	3,87,28,800
12	Sipat Super Thermal Power Proj	4,82,42,738	2,41,21,400
13	Kawasgas Power Project	26,06,908	13,03,500
14	Gandhargas Power Project	37,63,661	18,81,800
15	Farakka Super Thermal Power Pr	6,28,10,342	3,14,05,200
16	Kahalgaon Super Thermal Power	6,22,08,912	3,11,04,500
17	Talcher Super Thermal Power Pr	7,89,64,647	3,94,82,300
18	Talcher Tps	50,78,899	25,39,400
19	Barh Thermal Power Plant	1,48,46,724	74,23,400
20	Ramagundam Super Thermal Power	10,25,17,464	5,12,58,700
21	Simhadri Thermal Power Project	4,16,22,169	2,08,11,100
22	Koldam Hydro Project	15,54,098	7,77,000
23	Bongaigaon	27,66,976	13,83,500
24	Mauda	3,18,44,957	1,59,22,500
25	Solapur STPP	1,35,15,046	67,57,500
26	Kudgi STPP	3,13,50,897	1,56,75,400
27	Lara STPP	18,33,788	9,16,900
28	Gadarwara Super Th Power Plant	32,44,086	16,22,000
29	Darlipalli	2,79,151	1,39,600
30	Khargone	6,35,800	3,17,900
31	Barauni Thermal Power Station	18,11,361	9,05,700
	Total	**96,69,61,707**	**48,34,80,900**

For
Management (NTPC)

Thota Vinod Kumar
AGM (Finance Commercial)

For Tanmaya S. Pradhan & Co.
(Cost Accountants)

For Tanmaya S. Pradhan & Co.
Cost Accountants
CMA Tanmaya S. Pradhan
Membership No. 17590

CMA Tanmaya S. Pradhan
(Partner)
M.No. 17590

Non- Tariff Income to be shared with Beneficiary for the year 2020-21

Amount in ₹

S.No.	Station Name	Net Non- Tariff Income to be considered for Sharing	Non- tariff Income to be shared (50%)
1	Singrauli Super Thermal Power Station	9,25,15,000	4,62,57,500
2	Rihand Superthermal Power Project- Stage 1	5,74,34,400	2,87,17,200
3	Rihand Superthermal Power Project- Stage 2	5,74,34,400	2,87,17,200
4	Rihand Superthermal Power Project- Stage 3	5,74,34,400	2,87,17,200
5	Unchahar Super Thermal Power Project- Stage 1	1,34,20,003	67,10,001
6	Unchahar Super Thermal Power Project- Stage 2	1,34,20,003	67,10,001
7	Unchahar Super Thermal Power Project- Stage 3	67,10,001	33,55,001
8	Unchahar Super Thermal Power Project- Stage 4	1,59,76,194	79,88,097
9	Tanda Thermal Power Project- Stage 1	43,01,840	21,50,920
10	Tanda Thermal Power Project- Stage 2	64,52,760	32,26,380
11	National Capital Dadri thermal- Stage 1	3,40,87,292	1,70,43,646
12	National Capital Dadri thermal- Stage 2	3,97,68,508	1,98,84,254
13	Auraiya Gas Power Project	64,19,200	32,09,600
14	Anta Gas Power Project	34,76,400	17,38,200
15	Dadri Gas Power Project	11,87,800	5,93,900
16	Faridabad Gas Power Project	21,35,800	10,67,900
17	Korba Super Thermal Power Project- Stage 1 & 2	9,14,44,015	4,57,22,008
18	Korba Super Thermal Power Project- Stage 3	2,17,12,385	1,08,86,192
19	Vindhyachal Super Thermal Power Project- Stage 1	4,76,95,181	2,38,47,591
20	Vindhyachal Super Thermal Power Project- Stage 2	3,78,53,319	1,89,26,660
21	Vindhyachal Super Thermal Power Project- Stage 3	3,78,53,319	1,89,26,660
22	Vindhyachal Super Thermal Power Project- Stage 4	3,78,53,319	1,89,26,660
23	Vindhyachal Super Thermal Power Project- Stage 5	1,89,26,660	94,63,330
24	Sipat Super Thermal Power Project- Stage 2	39,70,871	19,85,436
25	Sipat Super Thermal Power Project- Stage 1	1,57,82,328	78,91,164
26	Kawas Gas Power Project	49,60,400	24,80,200
27	Gandhar Gas Power Project	31,29,800	15,64,900
28	Farakka Super Thermal Power Project- Stage 1 & 2	5,80,53,638	2,90,26,819
29	Farakka Super Thermal Power Project- Stage 3	1,81,41,762	90,70,881
30	Kahalgaon Super Thermal Power- Stage 1	96,95,036	48,47,518
31	Kahalgaon Super Thermal Power Station- Stage 2	1,73,12,564	86,56,282
32	Talcher Super Thermal Power Project- Stage 1	1,40,80,467	70,40,233
33	Talcher Super Thermal Power Project- Stage 2	2,81,60,933	1,40,80,467
34	Talcher Tps	70,68,200	35,34,600
35	Barh Thermal Power Plant- Stage 2	1,61,00,800	80,50,400
36	Ramagundam Super Thermal Power- Stage 1 & 2	6,03,47,700	3,01,73,850
37	Ramagundam Super Thermal Power- Stage 3	1,43,68,500	71,84,250
38	Simhadri Thermal Power Project- Stage 1	3,93,80,400	1,96,90,200
39	Simhadri Thermal Power Project- Stage 2	3,93,80,400	1,96,90,200
40	Koldam Hydro Project	10,93,200	5,46,600
41	Dongargaon	1,37,83,200	68,91,600
42	Mauda	2,18,23,638	59,10,819
43	Mauda- Stage 2	1,56,04,562	78,02,281
44	Solapur STPP	1,36,52,400	68,26,200
45	Kudgi STPP	60,87,800	30,43,900
46	Lara STPP	62,24,800	31,12,400
47	Gadarwara Super Th Power Plant	1,07,29,600	53,64,800
48	Darlipalli	55,00,200	27,50,100
49	Khargone	78,86,800	39,43,400
50	Barauni Thermal Power Station- Stage 1	16,91,800	8,45,900
51	Barauni Thermal Power Station- Stage 2	38,45,000	19,22,500
	Total	1,15,74,28,000	57,87,14,000

For Management (NTPC)

Thota Vinod Kumar
AGM (Finance Commercial)

For R.M. Bansal
Cost Accountants
FRN- 000022

R.M. Bansal & Co. FRN 000022 Cost Accountants

(Sh. R.M. Bansal)
(Partner)
M.No. 3323

UDIN 21053223 22 ISR 7V KJW 7
Date_ 03-12-21

NTPC Ltd.

Non- Tariff Income to be shared with Beneficiary for the year 2021-22

Amount in ₹

S.No.	Station Name	Net Non- Tariff income to be considered for Sharing	Non- tariff Income to be shared (50%)
1	Singrauli Super Thermal Power Station	11,18,44,600	5,59,22,300
2	Rihand SuperThermal Power Project- Stage 1	4,50,25,800	2,25,12,900
3	Rihand SuperThermal Power Project- Stage 2	4,50,25,600	2,25,12,800
4	Rihand SuperThermal Power Project- Stage 3	4,50,25,600	2,25,12,800
5	Unchahar Super Thermal Power Project- Stage 1	1,92,11,400	96,05,700
6	Unchahar Super Thermal Power Project- Stage 2	1,92,11,600	96,05,800
7	Unchahar Super Thermal Power Project- Stage 3	96,05,800	48,02,900
8	Unchahar Super Thermal Power Project- Stage 4	2,28,71,000	1,14,35,500
9	Tanda Thermal Power Project- Stage 1	84,17,000	42,08,500
10	Tanda Thermal Power Project- Stage 2	2,21,03,400	1,10,51,700
11	National Capital Delhi thermal- Stage 1	97,06,200	48,53,100
12	National Capital Delhi thermal- Stage 2	2,55,13,400	1,27,56,700
13	Auraiya Gas Power Project	81,54,800	40,77,400
14	Anta Gas Power Project	68,72,400	34,36,200
15	Dadri Gas Power Project	11,55,400	5,77,700
16	Faridabad Gas Power Project	29,16,450	14,58,200
17	Korba Super Thermal Power Project- Stage 1 & 2	11,87,75,200	5,93,87,600
18	Korba Super Thermal Power Project- Stage 3	2,82,76,800	1,41,38,400
19	Vindhyachal Super Thermal Power Project- Stage 1	4,54,69,500	2,27,34,500
20	Vindhyachal Super Thermal Power Project- Stage 2	3,60,86,400	1,80,43,200
21	Vindhyachal Super Thermal Power Project- Stage 3	3,60,86,800	1,80,43,400
22	Vindhyachal Super Thermal Power Project- Stage 4	3,60,86,600	1,80,43,300
23	Vindhyachal Super Thermal Power Project- Stage 5	1,80,43,200	90,21,600
24	Sipat Super Thermal Power Project- Stage 2	1,40,72,800	70,36,400
25	Sipat Super Thermal Power Project- Stage 1	2,78,66,400	1,39,33,200
26	Kawas gas Power Project	47,13,800	23,56,900
27	Gandhinagar Power Project	77,01,000	38,50,500
28	Ramagundam Super Thermal Power Project- Stage 1 & 2	3,28,32,600	1,64,16,300
29	Farakka Super Thermal Power Project- Stage 3	1,02,40,200	51,20,100
30	Kahalgaon Super Thermal Power- Stage 1	2,10,90,600	1,05,45,300
31	Kahalgaon Super Thermal Power Station- Stage 2	3,79,97,000	1,89,98,500
32	Talcher Super Thermal Power Project- Stage 1	1,79,63,800	1,59,81,900
33	Talcher Super Thermal Power Project- Stage 2	1,58,27,400	2,79,63,700
34	Barh Thermal Power Plant- Stage 1	77,95,100	38,47,500
35	Barh Thermal Power Plant- Stage 2	1,80,38,600	1,00,19,300
36	Ramagundam Super Thermal Power- Stage 1 & 2	9,06,69,800	4,53,34,900
37	Ramagundam Super Thermal Power- Stage 3	2,15,81,200	1,07,91,600
38	Simhadri Thermal Power Project- Stage 1	3,46,84,000	1,73,42,000
39	Simhadri Thermal Power Project- Stage 2	3,46,84,000	1,73,42,000
40	Kudgi Hydro Project	37,14,600	18,57,300
41	Bongaigaon	66,83,200	33,41,600
42	Nivoda	98,34,200	49,17,100
43	Nivoda- Stage 2	1,29,81,200	64,90,600
44	Solapur STPP	2,45,76,400	1,22,88,200
45	Kudgi STPP	73,77,800	36,88,900
46	Lara STPP	1,40,40,000	90,20,000
47	Gadarwara Super TI Power Plant	1,03,03,000	51,51,500
48	Darlipalli	2,38,38,000	2,19,19,000
49	Khargone	1,05,58,800	52,94,900
50	Nabinagar Thermal Power Station- Stage 1	56,17,800	28,08,900
51	Nabinagar Thermal Power Station- Stage 2	1,80,49,800	90,24,900
	Total	1,32,91,92,000	66,45,96,400

For
Management (NTPC)

Tirtha Vinod Kumar
GM (Finance Commercial)

For R.M. Bansal
Cost Accountants
FRN 000072

Shri R.M. Bansal
(Partner)
Membership No. 3323

UDIN 22033123ZZDHSW9F2CL
Date - 07-06-22

NTPC Ltd.

Non- Tariff Income to be shared with Beneficiary for the year 2022-23

Amount in ₹

S.No.	Station Name	Net Non- Tariff Income to be considered for Sharing	Non- tariff Income to be shared (50%)
1	Singrauli Super Thermal Power Station	4,37,94,600	2,18,97,300
2	Rihand Superthermal Power Project- Stage 1	8,10,26,600	4,05,13,300
3	Rihand Superthermal Power Project- Stage 2	8,10,26,400	4,05,13,200
4	Rihand Superthermal Power Project- Stage 3	8,10,26,400	4,05,13,200
5	Unchahar Super Thermal Power Project- Stage 1	56,58,600	28,29,300
6	Unchahar Super Thermal Power Project- Stage 2	56,58,600	28,29,300
7	Unchahar Super Thermal Power Project- Stage 3	28,29,400	14,14,700
8	Unchahar Super Thermal Power Project- Stage 4	67,36,400	33,68,200
9	Tanda Thermal Power Project- Stage 1	41,25,200	20,62,600
10	Tanda Thermal Power Project- Stage 2	1,23,75,800	61,87,900
11	National Capital Dadri thermal- Stage 1	14,31,94,600	7,15,97,300
12	National Capital Dadri thermal- Stage 2	16,70,60,400	8,35,30,200
13	Auraiya Gas Power Project	32,34,200	16,17,100
14	Anta Gas Power Project	56,49,000	28,24,500
15	Dadri Gas Power Project	9,89,800	4,94,900
16	Faridabad Gas Power Project	25,66,400	12,83,200
17	Korba Super Thermal Power Project- Stage 1 & 2	9,95,17,600	4,97,58,800
18	Korba Super Thermal Power Project- Stage 3	2,36,94,600	1,18,47,300
19	Vindhyachal Super Thermal Power Project- Stage 1	4,18,19,600	2,09,09,800
20	Vindhyachal Super Thermal Power Project- Stage 2	3,31,90,400	1,65,95,200
21	Vindhyachal Super Thermal Power Project- Stage 3	3,31,90,400	1,65,95,200
22	Vindhyachal Super Thermal Power Project- Stage 4	3,31,90,400	1,65,95,200
23	Vindhyachal Super Thermal Power Project- Stage 5	1,65,95,200	82,97,600
24	Sipat Super Thermal Power Project- Stage 2	6,76,15,400	3,38,07,700
25	Sipat Super Thermal Power Project- Stage 1	13,38,78,600	6,69,39,300
26	Kawaigas Power Project	43,10,200	21,55,100
27	Gandhargas Power Project	11,99,000	5,99,500
28	Farakka Super Thermal Power Project- Stage 1 & 2	3,78,23,800	1,89,11,900
29	Farakka Super Thermal Power Project- Stage 3	1,18,20,000	59,10,000
30	Kahalgaon Super Thermal Power- Stage 1	3,91,41,600	1,95,70,800
31	Kahalgaon Super Thermal Power Station- Stage 2	6,98,95,800	3,49,47,900
32	Talcher Super Thermal Power Project- Stage 1	8,41,67,200	4,20,83,600
33	Talcher Super Thermal Power Project- Stage 2	16,83,34,400	8,41,67,200
34	Barh Thermal Power Plant- Stage 1	63,50,600	31,75,300
35	Barh Thermal Power Plant- Stage 2	1,27,01,200	63,50,600
36	Ramagundam Super Thermal Power- Stage 1 & 2	8,37,34,400	4,18,67,200
37	Ramagundam Super Thermal Power- Stage 3	1,99,36,800	99,68,400
38	Simhadri Thermal Power Project- Stage 1	1,64,28,600	82,14,300
39	Simhadri Thermal Power Project- Stage 2	1,64,29,600	82,14,800
40	Koldam Hydro Project	10,94,800	5,47,400
41	Bongaigaon	1,23,73,000	61,86,500
42	Mauda	2,08,06,800	1,03,48,400
43	Mauda- Stage 2	2,73,19,800	1,36,59,900
44	Solapur STPP	1,50,01,400	75,00,700
45	Kudgi STPP	1,40,00,000	70,45,000
46	Lara STPP	2,28,88,600	1,14,44,300
47	Gadarwara Super Th Power Plant	2,19,91,000	1,09,95,500
48	Darlipalli	10,85,200	20,91,600
49	Khargone	27,03,000	13,51,500
50	Barauni Thermal Power Station- Stage 1	16,87,200	8,43,600
51	Barauni Thermal Power Station- Stage 2	76,68,400	38,34,700
52	Nabinagar Super Thermal Power Station-Stage 1	5,90,19,400	2,95,09,700
53	Muzaffarpur TPS (Kanti) -Stage 2	28,99,600	14,19,800
		1,91,71,19,000	**95,85,59,600**

For
Management (NTPC)

Thota Vinod Kumar
GM (Finance Commercial)

For R.J. Goel & Co.,
Cost Accountants

(Hari Krishan Goel)
Partner
Membership No. 14256

02-06-2023

UDIN: 23142562Z56BFOHJSM

S. DHAL & CO.
COST ACCOUNTANTS

NTPC Limited

Non-tariff income to be shared with beneficiaries for the year 2023-24

(₹ in Lakh)

Sl No.	Station Name	Net Non-tariff income to be considered for sharing	Non-tariff income to be shared (50%)
1	Singrauli Super Thermal Power Station	25,64,04,600	12,82,02,200
2	Rihand Superthermal Power Project- Stage 1	6,32,12,600	3,16,06,300
3	Rihand Superthermal Power Project- Stage 2	6,32,12,800	3,16,06,400
4	Rihand Superthermal Power Project- Stage 3	6,32,12,600	3,16,06,300
5	Unchahar Super Thermal Power Project- Stage 1	1,13,29,000	56,64,500
6	Unchahar Super Thermal Power Project- Stage 2	1,13,29,000	56,64,500
7	Unchahar Super Thermal Power Project- Stage 3	56,64,600	28,32,300
8	Unchahar Super Thermal Power Project- Stage 4	1,34,87,000	67,43,500
9	Tanda Thermal Power Project- Stage 1	1,13,93,600	56,96,800
10	Tanda Thermal Power Project- Stage 2	3,41,80,600	1,70,90,300
11	National Capital Delhi thermal- Stage 1	8,89,64,800	4,44,82,400
12	National Capital Delhi thermal- Stage 2	10,37,92,800	5,18,96,400
13	Auraiya Gas Power Project	15,61,600	7,80,800
14	Anta Gas Power Project	15,55,000	7,79,500
15	Dadri Gas Power Project	6,11,400	3,05,700
16	Faridabad Gas Power Project	54,37,200	27,18,600
17	Korba Super Thermal Power Project- Stage 1 & 2	16,04,42,400	8,02,21,200
18	Korba Super Thermal Power Project- Stage 3	3,82,00,600	1,91,00,300
19	Vindhyachal Super Thermal Power Project- Stage 1	3,31,80,800	1,65,90,400
20	Vindhyachal Super Thermal Power Project- Stage 2	2,63,34,200	1,31,67,100
21	Vindhyachal Super Thermal Power Project- Stage 3	2,63,34,000	1,31,67,000
22	Vindhyachal Super Thermal Power Project- Stage 4	2,63,34,000	1,31,67,000
23	Vindhyachal Super Thermal Power Project- Stage 5	1,31,67,000	65,83,500
24	Sipat Super Thermal Power Project- Stage 1	4,76,49,600	2,38,24,800
25	Sipat Super Thermal Power Project- Stage 2	9,42,48,000	4,71,24,000
26	Kawas gas Power Project	41,55,200	20,77,600
27	Gandhar gas Power Project	55,43,000	27,71,500
28	Farakka Super Thermal Power Project- Stage 1 & 2	5,83,48,200	2,91,74,100
29	Farakka Super Thermal Power Project- Stage 3	1,82,37,800	91,18,900
30	Kahalgaon Super Thermal Power- Stage 1	3,65,40,400	1,82,70,200
31	Kahalgaon Super Thermal Power Station- Stage 2	5,52,50,600	2,76,25,300
32	Talcher Super Thermal Power Project- Stage 1	4,91,71,000	2,45,85,500
33	Talcher Super Thermal Power Project- Stage 2	9,81,42,200	4,90,71,100
34	Barh Thermal Power Plant- Stage 1	1,34,12,400	67,06,200
35	Barh Thermal Power Plant- Stage 2	1,60,95,000	80,47,500
36	North Karanpura STPS	1,83,41,200	91,70,600
37	Ramagundam Super Thermal Power- Stage 1 & 2	13,13,93,200	6,56,96,600
38	Ramagundam Super Thermal Power- Stage 3	3,12,36,400	1,56,18,200
39	Simhadri Thermal Power Project- Stage 1	1,76,31,400	88,15,700
40	Simhadri Thermal Power Project- Stage 2	1,76,31,400	88,15,700
41	Kaldam Hydro Project	19,81,000	9,90,500
42	Bongaigaon	3,12,54,000	1,56,27,000
43	Mauda	1,29,53,400	64,76,700
44	Mauda- Stage 2	1,70,96,000	85,48,000
45	Solapur STPP	1,84,92,800	92,46,400
46	Kudgi STPP	5,41,77,800	2,70,88,900
47	Lara STPP	4,88,51,000	2,44,25,500
48	Gadarwara Super Th Power Plant	1,58,01,400	79,00,700
49	Darlipalli	2,40,40,000	1,20,20,000
50	Khargone	1,24,31,000	62,05,500
51	Barauni Thermal Power Station- Stage 1	93,82,000	46,91,000
52	Barauni Thermal Power Station- Stage 2	4,26,45,200	2,13,22,600
53	Nabinagar Super Thermal Power Station Stage 1	2,05,53,400	1,02,76,800
54	Muzaffarpur TPS (Kanti)- Stage 2	64,30,800	32,15,400
		2,10,44,33,600	**1,05,22,16,800**

For
Management (NTPC)

Thota Vinod Kumar
GM (Finance Commercial)

For S. Dhal & Co.,
Cost Accountants

(Saibalak Dhal)
Partner
Membership No. 22835

UDIN - 24228352ZZ2V33V810O

Bhubaneswar | Kolkata | Bangalore | Mumbai | Ghaziabad

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2020	31.03.2019
001	**ASSETS**		0.00	0.00
002			0.00	0.00
003	**Non-Current Assets**		0.00	0.00
004	Property, plant and equipment	2	98,339,648,689.10	102,999,403,179.85
005	Capital-Work-in-Progress	3	3,463,472,574.40	2,474,573,626.94
006	Intangible Assets	4	11,527.55	62,626.39
007	Intangible Assets under Development	5	0.00	0.00
008	Investments in Subsidiaries and Joint Ventures	6	0.00	0.00
009	**Financial Assets**		0.00	0.00
010	i) Investments	7	2,700.00	2,700.00
011	ii) Trade receivables	8	0.00	0.00
012	iii) Loans	9	208,501,508.81	208,539,455.73
013	iv) Other financial assets	10	0.00	0.00
014	Other non-current assets	11	3,225,661,122.98	2,240,020,001.35
015	**Total non-current assets**		105,234,318,212.85	107,922,601,870.27
016			0.00	0.00
017	**Current Assets**		0.00	0.00
018	Inventories	12	7,219,602,852.44	6,932,852,282.92
019	**Financial assets**		0.00	0.00
020	i) Investments	13	0.00	0.00
021	ii) Trade receivables	14	19,093,173.18	18,060,379.54
022	iii) Cash and cash equivalents	15	6,928,646.19	5,066,645.96
023	iv) Bank balances other than cash and cash equivalents	16	0.00	0.00
024	v) Loans	17	139,997,480.43	140,505,822.65
025	vi) Other financial assets	18	51,752,432.51	43,810,559.54
026			0.00	0.00
027	Other Current Assets	19	1,697,664,756.03	1,874,626,507.80
028			0.00	0.00
029			0.00	0.00
030	**Total Current Assets**		9,135,129,345.78	9,014,994,398.43
031	Regulatory deferral account debit balances	20	655,790,314.67	633,273,551.44
032	**TOTAL ASSETS**		115,025,237,873.40	117,570,829,820.14
034	**EQUITY AND LIABILITIES**		0.00	0.00
035	**Equity**		0.00	0.00
036	Equity Share capital	21	0.00	0.00
037	Other equity	22	196,486,759,759.30	181,199,288,800.33
040	**Total equity**		196,486,759,759.30	181,199,288,800.33
041			0.00	0.00
042	**Liabilities**		0.00	0.00
043	**Non-Current Liabilities**		0.00	0.00
044	**Financial liabilities**		0.00	0.00
045	i) Borrowings	23	0.00	0.00

Locked: 18.05.2020 - 19:22:20
Run on: 18.05.2020 - 19:26:27 Version: 0

V. Malik
277(HOP)

Debasish
D. Sen
ED(V).

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2020	31.03.2019
046	**ii) Trade payables**		**0.00**	**0.00**
047	- Total outstanding dues of micro and small enterprises	24	16,180,702.59	11,407,360.65
048	- Total outstanding dues of creditors other than micro and small enterprises	24	15,361,261.32	5,536,890.73
049	iii) Other financial liabilities	25	96,108,498.65	3,913,127.51
050	Provisions	26	0.00	0.00
051	Deferred Tax Liabilities (net)	27	0.00	0.00
052	Other non-current liabilities	28	0.00	0.00
053			0.00	0.00
054	**Total non-current liabilities**		**129,650,462.66**	**20,857,198.92**
055			0.00	0.00
056	**Current Liabilities**		0.00	0.00
057	**Financial liabilities**		0.00	0.00
058	i) Borrowings	29	0.00	0.00
059	**ii) Trade Payables**		0.00	0.00
060	- Total outstanding dues of micro and small enterprises	30	547,637,255.95	357,522,629.96
061	- Total outstanding dues of creditors other than micro and small enterprises	30	9,837,745,016.93	4,894,580,541.00
062	iii) Other financial liabilities	31	4,008,453,003.06	4,016,295,991.47
063	Other current liabilities	32	661,790,343.51	580,016,214.35
064	Provisions	33	72,841,643.36	120,828,282.38
065	Current tax liabilities (net)	34	0.00	0.00
066			0.00	0.00
067	**Sub Total**		**14,928,427,262.81**	**9,969,247,859.12**
068			0.00	0.00
069	Deferred Revenue	35	3,250,270,000.00	2,432,047,000.00
070	Regulatory deferral account credit balances	36	0.00	0.00
071	Inter Unit Accounts		89,775,878,546.57	-76,050,611,030.23
072			0.00	0.00
073	**TOTAL EQUITY AND LIABILITIES**		**115,025,237,876.40**	**117,570,829,829.14**
074	Significant Accounting Policies as per Note 1	1	0.00	0.00
075			0.00	0.00
076	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00
077			0.00	0.00
078			0.00	0.00

(Auditor Initial & Stamp)

(Head of Finance)

V. Malik
(HOF)

Debasish

(Head of Unit)

D. Sen
ED(V).

Locked: 18.05.2020 - 19:22:20
Run on: 18.05.2020 - 19:26:27 Version: 0

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2020	31.03.2019
001	**Revenue**		**0.00**	**0.00**
002	Revenue from operations	37	96,793,276,571.36	95,765,785,804.67
003	Other income	38	770,274,654.27	469,238,405.23
005	**Total Revenue**		**97,563,551,225.63**	**96,235,024,209.90**
007	**Expenses**		**0.00**	**0.00**
008	Fuel including cost of captive coal	39A	58,155,437,302.42	54,788,185,544.75
009	Employee benefits expense	39	3,444,510,148.51	3,409,887,568.23
010	Electricity Purchased		0.00	0.00
011	Finance costs	40	3,705,083,205.85	3,910,158,124.49
012	Depreciation, amortization and impairment expense	41	7,350,093,849.25	8,093,752,091.84
013			0.00	0.00
014	Other expenses	42	8,552,140,754.72	8,511,012,356.39
015	CC expenses charge to revenue		994,264,459.56	1,254,655,623.43
016	Less: Unit expenses transferred to CC		0.00	0.00
017	**Total expenses**		**82,202,419,810.30**	**79,937,631,329.13**
020	**Profit before exceptional items & tax**		**15,361,131,415.33**	**16,297,392,880.67**
021	Exceptional items		0.00	0.00
024	**Profit before tax**		**15,361,131,415.33**	**16,297,392,880.67**
027	**Tax expense**		**0.00**	**0.00**
028	Current tax		0.00	0.00
029	Deferred tax		0.00	0.00
030			0.00	0.00
031	**Total Tax expense**		0.00	0.00
032	**Profit for the period before regulatory deferral account balances**		**15,361,131,415.33**	**16,297,392,880.67**
033	**Movement in regulatory deferral account balances**		**0.00**	**0.00**
034	Regulatory deferred account - deferred		0.00	0.00
035	Others		22,516,763.23	102,844,407.24
036	Tax impact on Regulatory deferral account balances		0.00	0.00
037	**Movement in Regulatory deferrall account balances (Net of Tax)**		**22,516,763.23**	**102,844,407.24**
038	**Profit for the period/ year**		**15,383,648,178.56**	**16,400,237,287.91**
039	**Other comprehensive income**		**0.00**	**0.00**
040	**(A) Items that will not be reclassified to profit or loss**		**0.00**	**0.00**
041	- Net gains/(losses) on fair value of equity instruments through other comprehensive income		0.00	0.00
042	Income tax on above that will not be reclassified to profit or loss		0.00	0.00
043	- Net actuarial gains/(losses) on defined benefit plans		-109,510,271.61	-5,659,784.49
044	Income tax on above that will not be		0.00	0.00

V. Malik
(HOF)

Debasish
D. Sen
ED (V).

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2020	31.03.2019
	reclassified to profit or loss			
048			0.00	0.00
049	**Other comprehensive income for the year, net of income tax**		**-109,510,271.81**	**-5,659,784.46**
050			0.00	0.00
051	**Total Comprehensive Income for the year**		**15,274,137,906.75**	**16,394,577,503.45**
065			0.00	0.00
066	**Earnings per equity share:**		**0.00**	**0.00**
067	Basic & Diluted		0.00	0.00
068	Significant Accounting Policies		0.00	0.00
069	Expenditure during construction period (Net)/Dev. of coal mines (net) 43 /43A		0.00	0.00
070	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00

(Auditor Initial & Stamp)

(Head of Finance)

V. Malik
(HOP)

(Head of Unit)

D. Gr.
ED(V).

Locked: 18.05.2020 - 19:21:57
Run on: 18.05.2020 - 19:26:43 Version: 0

VINDHYACHAL SUPER THERMAL POWER PROJECT

OTHER COMPREHENSIVE INCOME

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001		0.00	0.00
002	**Other comprehensive income**	**0.00**	**0.00**
003	**(A) Items that will not be reclassified to profit or loss**	**0.00**	**0.00**
004	- Net gains/(losses) on fair value of equity instruments through other comprehensive income	0.00	0.00
005	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
006	- Net acturial gains/(losses) on defined benefit plans	-109,510,271.81	-5,659,784.46
007	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
008		0.00	0.00
009	(B) Items that will be reclassified to profit or loss	0.00	0.00
010	Income tax relating to above items that will be reclassified to profit or loss	0.00	0.00
011		0.00	0.00
012	**Other comprehensive income for the year, net of income tax**	**-109,510,271.81**	**-5,659,784.46**
013		0.00	0.00
014	**Total comprehensive income for the year (A+B)**	**-109,510,271.81**	**-5,659,784.46**

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2019	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2020	Opening Depreciation As At 01.04.2019	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2020	Net Block As At 31.03.2020	Net Block As At 31.03.2019
1 TANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 Land : (including development expenses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 Freehold	2162122716.59	0.00	0.00	2162122716.59	0.00	0.00	0.00	0.00	2162122716.59	2162122716.59
4 Right of Use	8500656.17	0.00	0.00	8500656.17	7795609.51	40901.95	0.00	7836511.47	664144.70	705046.66
5 Submergence	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 CBA Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7 Roads,bridges, culverts & helipads	920226574.74	11379305.01	30166813.39	901772893.14	111121839.46	35520797.26	0.00	146642636.72	815130056.42	809104735.28
8 Building :	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Freehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 Main plant	3564306533.69	0.00	3519088.10	3560787621.79	575358156.83	156160186.76	0.00	731518343.59	2829307278.20	2988948376.86
11 Others	2562283077.95	5917314.95	(6259890.66)	2561940502.24	497186809.46	129284817.60	0.00	626471627.06	1935468875.18	2065096268.49
12 Right of Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 Temporary erection	96692.07	0.00	44.74	96736.81	96692.07	44.74	0.00	96736.81	0.00	0.00
14 Water Supply, drainage & sewerage system	256324144.54	0.00	2679458.61	259003803.15	58823406.72	16250272.92	0.00	73873681.64	185129921.51	197700735.82
15 Hydraulic works, barrages, dams, tunnels and power channel	464534363.47	0.00	12963816.87	477498180.34	26440197.08	24674750.05	0.00	51114947.13	426383233.21	438094166.39
16 MGR track and signalling system	2119194692.67	0.00	(61401663.19)	2057793029.48	407477511.59	134194921.96	0.00	541672433.55	1516120595.93	1711717181.08
17 Railway siding	7995852.36	0.00	0.00	7995852.36	1719722.32	160480.62	0.00	1880202.94	6115649.42	6276130.04
18 Earth dam reservoir	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 Plant and machinery(including associated civil works) Owned Asset	120683742156.65	2155511706.13	1259373032.89	124099826895.57	28865359290.23	7609863977.11	(10482534.89)	36264740732.65	87833886163.02	92018382866.42

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2019	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2020	Opening Depreciation As At 01.04.2019	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2020	Net Block As At 31.03.2020	Net Block As At 31.03.2019
20 Plant and machinery(including associated civil works) -Right of use Asset	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 Furniture and fixtures	346618368.59	37130564.86	101263.18	383850196.63	58442907.39	53919639.47	(15086.98)	112347359.88	271502836.75	288175461.20
22 Assets under 5 Km Scheme	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 Vehicles - Owned	2311461.19	0.00	(56249.10)	2255212.09	963837.88	232933.98	0.00	1196771.86	1058440.23	1347623.31
24 Vehicles - Leased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 Office equipment	155280194.48	26078586.86	118510.28	181477291.60	63128726.06	19558742.83	(32313.80)	82655155.09	98822136.51	92151468.42
26 EDP, WP machines and satcom equipment	113504134.81	2401170.00	(5148971.41)	111056333.40	69738570.23	22810397.17	(5146725.51)	77403241.89	33653091.51	54064564.58
27 Construction equipments	42162619.70	0.00	0.00	42162619.70	15194483.51	3418886.68	0.00	18613350.19	23549269.51	26968136.19
28 Electrical Installations	127107415.97	61140347.50	(68612.10)	188179151.37	30894337.09	7973746.25	0.00	38868083.34	149311068.03	96213078.88
29 Communication equipments	21111280.54	541014.40	0.00	21652294.94	12115624.78	456048.05	0.00	12571672.83	9080622.11	8995655.76
30 Hospital equipments	24880703.89	3906792.57	(4400.00)	28783096.46	5482802.55	1610693.29	0.00	7093495.84	21689600.62	19397901.34
31 Laboratory and workshop equipments	17337786.76	766182.00	0.00	18103970.76	3396722.21	1054258.90	0.00	4450981.11	13652989.65	13941066.55
32 Capital expenditure on assets not owned by the Company	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Assets of Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 Less Grants from Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2019	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2020	Opening Depreciation As At 01.04.2019	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2020	Net Block As At 31.03.2020	Net Block As At 31.03.2019
35 Less: Recoverable from GOI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 Assets for ash utilisation	9714240.36	0.00	0.00	9714240.36	0.00	0.00	0.00	0.00	9714240.36	9714240.36
37 (Less):-Adjusted from fly ash utilisation reserve fund	9714240.36	0.00	0.00	9714240.36	0.00	0.00	0.00	0.00	9714240.36	9714240.36
38 Site Restoration Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Mining Properties	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total (Tangible)	133599941428.83	2304772984.28	1235983241.58	134140696654.69	30800538248.97	8216186377.60	(15676660.98)	38801047965.59	98339648689.10	102999403179.86
Grand Total Prev Year (Tangible)	130788612274.57	2084533537.06	726795617.20	133599941428.83	22878268172.49	8905913023.12	(983642946.64)	30800538248.97	102999403179.86	108110344102.08

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	**Gross Block**		**Depreciation/Amortization**	
	Tangible As At: 31.03.2020	**Tangible As At: 31.03.2019**	**Tangible As At: 31.03.2020**	**Tangible As At: 31.03.2019**
Disposal of assets	(6162821.00)	(18054100.82)	(6151443.50)	(17120910.66)
Retirement of assets	(64310742.89)	(1390694065.49)	(9247028.81)	(1122424749.46)
Cost adjustments	1316751296.01	1219837921.10	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	(10295490.54)	915705862.41	(278188.67)	155902713.48
Others	0.00	0.00	0.00	0.00
TOTAL	**1235982241.58**	**726795617.20**	**(15676660.98)**	**(983642946.64)**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note-4 Non Current Assets- Intangible Assets
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2019	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2020	Opening Depreciation As At 01.04.2019	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2020	Net Block As At 31.03.2020	Net Block As At 31.03.2019
INTANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1 Right of Use- Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 -Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 -Software	1412973.59	0.00	0.00	1412973.59	1350047.20	51398.73	0.00	1401445.93	11527.66	62926.39
Grand Total (Intangible)	1412973.59	0.00	0.00	1412973.59	1350047.20	51398.73	0.00	1401445.93	11527.66	62926.39
Grand Total Prev Year (Intangible)	1412973.59	0.00	0.00	1412973.59	1248232.02	101815.18	0.00	1350047.20	62926.39	164741.57

Note forming part of Balance Sheet
Note-4 Non Current Assets- Intangible Assets
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	**Gross Block**		**Depreciation/Amortization**	
	InTangible As At: 31.03.2020	**InTangible As At: 31.03.2019**	**InTangible As At: 31.03.2020**	**InTangible As At: 31.03.2019**
Disposal of assets	0.00	0.00	0.00	0.00
Retirement of assets	0.00	0.00	0.00	0.00
Cost adjustments	0.00	0.00	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	0.00	0.00	0.00	0.00
Others	0.00	0.00	0.00	0.00
TOTAL	**0.00**	**0.00**	**0.00**	**0.00**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note 3: Capital-Work-in-Progress
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2019	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2020
	1	2	3	4	5	6
1	CAPITAL WORK-IN-PROGRESS					
2	Development of land		2.65	(2.65)		
3	Roads, bodges, culverts & helipads	2704336.02	33326899.10	(24651730.11)	11379305.01	
4	Piling and foundation					
5	Buildings					
6	Main plant		16953077.06	(16953077.06)		
7	Others	15787358.80	87728135.01	(17111824.71)	2993274.95	83410393.95
8	Temporary erection		44.74	(44.74)		
9	Water supply, drainage and sewerage system		2679458.61	(2679458.61)		
10	Hydraulic works, barrages, dams, tunnels and power channel					
11	MGR track and signalling system					
12	Railway siding					
13	Earth dam reservoir					
14	Plant and equipment	1715571781.72	2769184974.83	(838436715.51)	946722308.09	2699597732.95
15	Furniture and fixtures		25219033.57		25219033.57	
16	Vehicles					
17	Office equipment	4137781.43	93526.00	(93525.52)	4137781.91	
18	EDP/WP machines & satcom equipment					
19	Construction equipments					
20	Electrical installations					
21	Communication equipment					
22	Hospital equipments		79968.00			79968.00
23	Laboratory and workshop equipments					
24	Assets under 5Km Scheme of the GOI					
25	Capital expenditure on assets not owned by the company					
26	Expenditure towards development of coal mines					
27	Survey,Investigation,Consultancy & Supervision Cha					
28	Difference in exchange on foreign currency loans	7232424.01	13910860.24	(21143284.25)		

Note forming part of Balance Sheet
Note 3: Capital-Work-in-Progress
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2019	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2020
	1	2	3	4	5	6
29	Expenditure towards diversion of forest land					
30	Pre-commissioning expenses (net)					
31	ExpPendAlloca-oth ex attribut Project					
32	Expenditure During Construction Period (net)*		89693408.96			89693408.96
33	LESS : Allocated to related works		89693408.96			89693408.96
34	LESS : Provision for Unservicable works	6783536.00				6783536.00
35	**Construction stores (At Cost)**					
36	Steel	210836957.23	6701.40	(25747391.29)		185096267.34
37	Cement	16839148.50		(8722497.03)		8116651.47
38	Others	510861415.38	197968564.47	(213987326.98)		494842652.87
39	**Sub-total**	**738537521.11**	**197975265.87**	**(248457215.30)**		**688055571.68**
40	LESS : Provision for shortages	2614139.95		(1726583.77)		887556.18
41	**Sub-total**	**735923381.16**	**197975265.87**	**(246730631.53)**		**687168015.50**
42	**Total CWIP**	**2474573526.94**	**3147151045.68**	**(1167800294.69)**	**990451703.53**	**3463472574.40**
43						
44						
45	**PREVIOUS YEAR TOTAL**	**2364072363.26**	**1690130213.81**	**(305862495.82)**	**935608326.44**	**2474573526.94**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet

(Amount in Rupees)

Note 5: Intangible Assets under Development

Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

Sl No	Asset Class	As At 01.04.2019	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2020
	1	2	3	4	5	6
1	INTANGIBLE ASSETS UNDER DEVELOPMENT					
2	Software					
3	Right to use Others					
4	Exploration and Evaluation Expenditure - Coal Mini					
5	Exploratory wells-in-progress					
6	Less: Provision for exploratory wells-in-progress					
7	Total					
8	PREVIOUS YEAR TOTAL-I					

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2020	31.03.2019
001	**NON CURRENT INVESTMENTS-Investments in subsidiaries and joint ventures**			**0.00**	**0.00**
012	**Equity Instruments - Unquoted-(fully paid up unless otherwise stated, at cost)**			**0.00**	**0.00**
013	**Subsidiary Companies**			**0.00**	**0.00**
014	Patratu Vidyut Utpadan Nigam Ltd.			0.00	0.00
015	NTPC Electric Supply Company Ltd.			0.00	0.00
016	NTPC Vidyut Vyapar Nigam Ltd.			0.00	0.00
017	Nabinagar Power Generating Company Ltd.			0.00	0.00
018	Kanti Bijlee Utpadan Nigam Ltd.			0.00	0.00
019	Bhartiya Rail Bijlee Company Ltd.			0.00	0.00
020	NTPC Mining Ltd (NML)			0.00	0.00
021	THDC India Ltd.			0.00	0.00
022	NEEPCO LTD.			0.00	0.00
023				0.00	0.00
024				0.00	0.00
025				0.00	0.00
026				0.00	0.00
027				0.00	0.00
028				0.00	0.00
029				0.00	0.00
030	**Sub Total**			**0.00**	**0.00**
055	**Joint Venture Companies**			**0.00**	**0.00**
056	Utility Powertech Ltd.			0.00	0.00
057	NTPC GE Power Services Pvt.Ltd.			0.00	0.00
058	NTPC-SAIL Power Company Ltd.			0.00	0.00
059	NTPC-Tamil Nadu Energy Company Ltd.			0.00	0.00
060	Ratnagiri Gas & Power Private Ltd.			0.00	0.00

NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2020	31.03.2019
061	Aravali Power Company Private Ltd.			0.00	0.00
062				0.00	0.00
063	NTPC BHEL Power Projects Private Ltd.			0.00	0.00
064	Meja Urja Nigam Private Limited			0.00	0.00
065	BF-NTPC Energy Systems Ltd.			0.00	0.00
066				0.00	0.00
067	Nabinagar Power Generating Company Ltd.			0.00	0.00
068	Transformer and Electrical Kerala Ltd.			0.00	0.00
069	National High Power Test Labortory Private Ltd.			0.00	0.00
070				0.00	0.00
071	CIL NTPC Urja Private Ltd.			0.00	0.00
072	Anushakti Vidhyut Nigam Ltd.			0.00	0.00
073	Energy Efficiency Services Ltd.			0.00	0.00
074				0.00	0.00
075	Trincomalee Power Company Ltd.			0.00	0.00
076	Bangladesh-India Friendship Power Company (Pvt.) Ltd.			0.00	0.00
077	Hindustan Urvarak & Rasayan Limited			0.00	0.00
078	Konkan LNG Pvt. Ltd			0.00	0.00
079				0.00	0.00
081	**Sub Total**			**0.00**	**0.00**
109	Aggregate amount of impairment in the value of investments			0.00	0.00
110				0.00	0.00
111				0.00	0.00
134	Total			0.00	0.00
135	Details of Investments			0.00	0.00
136	Aggregate amount of Unquoted Investments			0.00	0.00
141				0.00	0.00

NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2020	31.03.2019
142				0.00	0.00
143				0.00	0.00
144				0.00	0.00
145				0.00	0.00
153	Valuation of Investments as per Note 1			0.00	0.00
154				0.00	0.00
202				0.00	0.00
233				0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 7 TO THE FS-NCA-INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2020	31.03.2019
001	Non-current financial assets (investments)			0.00	0.00
006	**Long Term - Trade**			**0.00**	**0.00**
007	**Equity Instruments (fully paid up-unless otherwise stated)**			**0.00**	**0.00**
008	**Quoted**			**0.00**	**0.00**
009	**Joint Venture Companies**			**0.00**	**0.00**
010	PTC India Ltd.			0.00	0.00
070	International Coal Ventures Private Ltd.			0.00	0.00
075	BF-NTPC Energy Systems Ltd.			0.00	0.00
098				0.00	0.00
110	Cooperative Societies			2,700.00	2,700.00
111	**Sub Total**			**2,700.00**	**2,700.00**
112	Aggregate amount of impairment in the value of investments			0.00	0.00
115	**Total**			**2,700.00**	**2,700.00**
120				0.00	0.00
146	NTPC Employees Consumers and Thrift Co-operative Society Ltd. Korba			0.00	0.00
147	NTPC Employees Consumers and Thrift Cooperative Society Ltd. RSTPP			0.00	0.00
148	NTPC Employees Consumers Cooperative Society Ltd. Farakka			0.00	0.00
149	NTPC Employees Consumers Cooperative Society Ltd. Vindhyachal			0.00	0.00
150	NTPC Employees Consumers Cooperative Society Ltd. Anta			0.00	0.00
151	NTPC Employees Consumers Cooperative Society Ltd. Kawas			0.00	0.00
152	NTPC Employees Consumers Cooperative Society Ltd. Kanlha			0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 8 TO THE FS-NCA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	Non-current financial assets - Trade receivables	0.00	0.00
002	Unsecured, considered good	0.00	0.00
003	With significant increase in Credit Risk	0.00	0.00
004	Credit impaired	0.00	0.00
005		0.00	0.00
006	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Loans (Non Current)**	**0.00**	**0.00**
004	Related Parties	0.00	0.00
005	Secured	0.00	0.00
006	Un-Secured	0.00	0.00
007	With significant increase in Credit Risk	0.00	0.00
008	Credit impaired	0.00	0.00
009		0.00	0.00
010	Employees(including accrued interest)	0.00	0.00
011	Secured	147,479,985.15	133,914,556.19
012	Unsecured	121,805,513.44	139,387,465.19
013	With significant increase in Credit Risk	0.00	0.00
014	Credit impaired	0.00	0.00
015	Less : Employee Loans Discounting	0.00	0.00
016	Secured	41,734,955.53	41,675,641.15
017	Unsecured	22,048,944.25	23,086,924.50
018	Loan to State Government in settlement of dues from customers (Unsecured)	0.00	0.00
019	Others	0.00	0.00
020	Secured	0.00	0.00
021	Unsecured	0.00	0.00
022	With significant increase in Credit Risk	0.00	0.00
023	Credit impaired	0.00	0.00
024	Less: Allowance for credit impaired loans	0.00	0.00
025	**Sub Total**	**205,501,598.81**	**208,539,455.73**
026		0.00	0.00
027	**Total**	**205,501,598.81**	**208,539,455.73**
028		0.00	0.00
029		0.00	0.00
030	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
031	Directors	0.00	0.00
032	Officers	0.00	0.00
033		**0.00**	**0.00**
034	**Loans to related parties include:**	**0.00**	**0.00**
035	i)Key management personel	0.00	0.00
036	ii)Subsidiary companies	0.00	0.00
037	iii)Joint Venture companies	0.00	0.00
038	iv)Others	0.00	0.00
039		**0.00**	**0.00**
054	Other loans represent loans given to	0.00	0.00
055	a) APIIC	0.00	0.00
060		0.00	0.00
061	RPD	0.00	0.00
062	i)Key management personel	0.00	0.00
063	ii)Subsidiary companies	0.00	0.00
064	iii)Joint Venture companies	0.00	0.00
065	iv)Others	0.00	0.00

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
066	Total	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 10 TO THE FS-NCA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Other Financial Assets (non current)**	**0.00**	**0.00**
002		0.00	0.00
003	**Share application money pending allotment in (Subsidiary Companies) :**	**0.00**	**0.00**
004	NTPC Electric Supply Company Ltd.	0.00	0.00
005	NTPC Vidyut Vyapar Nigam Ltd.	0.00	0.00
006	Nabinagar Power Generating Company Ltd.	0.00	0.00
007	Kanti Bijlee Utpadan Nigam Ltd.	0.00	0.00
008	Bhartiya Rail Bijlee Company Ltd.	0.00	0.00
009	Patratu Vidyut Utpadan Nigam Ltd.	0.00	0.00
010	NTPC Mining Limited	0.00	0.00
011	THDC Ltd.	0.00	0.00
012	NEEPCO Ltd.	0.00	0.00
013		0.00	0.00
014	**Total**	**0.00**	**0.00**
015	**Share application money pending allotment (Joint Venture)**	**0.00**	**0.00**
016	Utility Powertech Ltd.	0.00	0.00
017	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
018	NTPC-SAIL Power Company Ltd.	0.00	0.00
019	NTPC-Tamil Nadu Energy Company Ltd.	0.00	0.00
020	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
021	Aravali Power Company Private Ltd.	0.00	0.00
022		0.00	0.00
023	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
024	Meja Urja Nigam Private Limited	0.00	0.00
025	BF-NTPC Energy Systems Ltd.	0.00	0.00
026	Anushakti Vidhyut Nigam Ltd.	0.00	0.00
027	Nabinagar Power Generating Company Ltd.	0.00	0.00
028	Energy Efficiency Services Ltd.	0.00	0.00
029	National High Power Test Labortory Private Ltd.	0.00	0.00
030		0.00	0.00
031	CIL NTPC Urja Private Ltd.	0.00	0.00
032	Trincomalee Power Company Ltd.	0.00	0.00
033	Hindustan Urvarak & Rasayan Limited	0.00	0.00
034	Bangladesh-India Friendship Power Company Private Ltd.	0.00	0.00
035	**Sub Total**	**0.00**	**0.00**
036		0.00	0.00
037	Claims Recoverable	0.00	0.00
038	Finance Lease Recoverable	0.00	0.00
039	Mine Closure Deposit	0.00	0.00
040		0.00	0.00
041	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Other Non-current Assets**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	**CAPITAL ADVANCES**	**0.00**	**0.00**
004	Secured	0.00	0.00
005	Unsecured	0.00	0.00
006	Covered by Bank Guarantee	453,673,994.28	368,368,263.81
007	Others	112,603,518.16	136,167,159.41
008	Considered doubtful	0.00	0.00
009	Less: Allowance for bad & doubtful advances	0.00	0.00
010	**Sub-Total**	**566,277,512.44**	**504,535,423.22**
011		0.00	0.00
012	Advances other than capital advances	0.00	0.00
013	Security deposits	0.00	0.00
019	Advances to Related parties	0.00	0.00
022	**Advances to Contractors & Suppliers**	**0.00**	**0.00**
023	Secured	0.00	0.00
024	Unsecured	0.00	0.00
025	Considered Doubtful	0.00	0.00
026	Less: Allowance for bad & doubtful advances	0.00	0.00
027	**Sub Total**	**0.00**	**0.00**
039	Advance tax & tax deducted at source	1,611,992.00	1,368,503.00
040	Less - Provision for current tax	0.00	0.00
041		0.00	0.00
042	**Sub Total**	**1,611,992.00**	**1,368,503.00**
043	Deferred Payroll Expenses (Secured)	35,828,069.34	36,507,472.96
044	Deferred Payroll Expenses (Unsecured)	16,080,549.20	17,450,682.17
045	**Sub Total**	**51,908,618.54**	**53,958,155.13**
046	Deferred Foreign Currency Fluctuation Asset	2,605,883,000.00	1,680,158,000.00
048	**Total**	**3,225,681,122.98**	**2,240,020,081.35**
049		0.00	0.00
050		0.00	0.00
061	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
063		0.00	0.00
064	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
065		0.00	0.00
066	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
067	Aravali Power Company Private Ltd.	0.00	0.00
068	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00
069	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
070	Meja Urja Nigam Private Limited	0.00	0.00
071	Nabinagar Power Generating Company Ltd.	0.00	0.00
072	National High Power Test Labortory Private Ltd.	0.00	0.00
074	CIL NTPC Urja Private Ltd.	0.00	0.00
076		0.00	0.00
077	**Related Party (Adv)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
078	Key Management personel	0.00	0.00
079	Subsidiary companies	0.00	0.00
080	Joint Venture companies	0.00	0.00
081	Contractors	0.00	0.00
082	Others	0.00	0.00
084		0.00	0.00
085	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 12 TO THE FS-CA-INVENTORIES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**INVENTORIES**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	Coal	3,075,675,653.79	3,415,145,124.37
004	Fuel oil	285,362,371.99	363,013,528.80
005	Naphtha	0.00	0.00
006	Stores and spares	2,919,284,368.75	2,646,159,021.98
007	Chemicals & consumables	96,852,724.28	90,436,300.87
008	Loose tools	9,114,103.93	10,807,202.70
009	Steel Scrap	6,611,681.37	3,294,289.69
010	Others*	991,484,889.10	585,546,839.26
011	**Sub Total**	**7,384,385,793.21**	**7,114,402,307.67**
012	Less: Provision for shortages	71,713,202.25	91,420,538.51
013	Less: Provision for obsolete/ unservicable/dimunition in value of surplus inventory	92,979,738.52	90,319,486.24
014		0.00	0.00
015	**Total**	**7,219,692,852.44**	**6,932,662,282.92**
016	**Inventories include material in transit**	**0.00**	**0.00**
017	Coal	0.00	0.00
018	Fuel oil	0.00	0.00
019	Naphtha	0.00	0.00
020	Stores and spares	25,017,703.08	48,039,048.25
021	Chemicals & consumables	8,431,098.23	9,693,546.04
022	Loose tools	0.00	0.00
023	Others	5,659,520.17	388,508.60
024		**0.00**	**0.00**
025	Inventory items other than steel scrap have been valued considering Note 1. Steel scrap has been valued at estimated realisable value.	0.00	0.00

NOTE NO. 13 TO THE FS-CA-INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2020	31.03.2019
001	**CURRENT INVESTMENTS**			**0.00**	**0.00**
002	**(Valuation as per Note 1)**			**0.00**	**0.00**
003				0.00	0.00
033	Investment in Mutual Funds (Details as under)			0.00	0.00
034	SBI-Magnum Insta Cash Fund-DDR			0.00	0.00
035	SBI Premier Liquid Fund Super-IP-DDR			0.00	0.00
036	SBI-SHF Ultra Short Term Fund-IP-DDR			0.00	0.00
037	UTI Money Market-IP-Direct-Growth			0.00	0.00
038	IDBI-Liquid plan- Direct-Growth			0.00	0.00
039	Canara Robeco Liquid Fund Super-IP-DDR			0.00	0.00
040	Canara Robeco Treasury Advantage Fund Super-IP-DDR			0.00	0.00
041	IDBI Liquid Fund-DDR			0.00	0.00
042	SBI Premier Liquid fund-Direct DDR (Ash Fund)			0.00	0.00
043	UTI Liquid CashPlan - IP - DDR (Ash Funds)			0.00	0.00
044	IDBI Liquid Fund - DDR - (Ash Funds)			0.00	0.00
045				0.00	0.00
046	**Sub Total**			**0.00**	**0.00**
047				**0.00**	**0.00**
052	**Unquoted Investments**			**0.00**	**0.00**
054				0.00	0.00
066	**TOTAL**			**0.00**	**0.00**
067				0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**TRADE RECEIVABLES (current)***	**0.00**	**0.00**
002		0.00	0.00
003	Secured,Considered Good	0.00	0.00
004	Unsecured , considered good	19,093,173.18	18,060,379.54
005	With significant increase in Credit Risk	0.00	0.00
006	Credit impaired	0.00	0.00
007	**Sub-Total**	**19,093,173.18**	**18,060,379.54**
008	**Total**	**19,093,173.18**	**18,060,379.54**
009	Less: Allowance for credit impaired receivables	0.00	0.00
010	**Total**	**19,093,173.18**	**18,060,379.54**
011		**0.00**	**0.00**
013	* After adjustment for Unbilled Revenue	0.00	0.00
014	Long-term trade receivables	0.00	0.00
015		0.00	0.00
016		**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 15 TO THE FS-CA-CASH AND CASH EQUIVALENTS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**CASH & BANK BALANCES**	**0.00**	**0.00**
002	**Cash & Cash Equivalents**	**0.00**	**0.00**
003	Balances with Banks	827,471.19	3,736,036.98
004	Cheques & Drafts on hand	6,048,098.00	1,313,871.00
005	Cash on hand	0.00	0.00
006	Others (stamps in hand)	53,079.00	36,938.00
007	Bank deposits with original maturity upto three months	0.00	0.00
008	Balances with RBI	0.00	0.00
009		0.00	0.00
010	**Total**	**6,928,648.19**	**5,086,845.98**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 16 TO THE FS-CA-BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS (Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Other Bank Balances**	**0.00**	**0.00**
002	Deposits with original maturity of more than three months but not more than twelve months	0.00	0.00
003	Earmarked balances with banks*	0.00	0.00
004	**SubTotal**	**0.00**	**0.00**
005	Interest accrued on deposits	0.00	0.00
006		0.00	0.00
007	**Total**	**0.00**	**0.00**
008		0.00	0.00
009	**Earmarked balances with banks consist of :**	**0.00**	**0.00**
010	Unpaid dividend account balance	0.00	0.00
011	Towards public deposit repayment reserve	0.00	0.00
012	Towards redemption of bonds due for repayment within one year	0.00	0.00
013	Security with Government/other authorities	0.00	0.00
014	Unpaid refund/Interest account balance - Tax free bonds/ Bonus Debentures	0.00	0.00
015	Earmarked for RGGVY/DDUGJY/SAUBHAGYA Fund	0.00	0.00
016	Earmarked for Flyash Utilisation Reserve Fund	0.00	0.00
017	Deposits with original maturity upto three months as per court orders	0.00	0.00
018	Payment Security Scheme of MNRE NSM (NTPC)	0.00	0.00
019	Payment Security Scheme of MNRE NSM (NVVN)	0.00	0.00
020	Enforcement Directorate of Solar Plant(NVVN)	0.00	0.00
021	Bank guarantee Fund of MNRE (NVVN)	0.00	0.00
022	Others	0.00	0.00
023		0.00	0.00
024	**Total**	**0.00**	**0.00**
025		0.00	0.00
026	Bank deposits with original maturity of less than three months- other than earmarked	0.00	0.00
027	Bank deposits with original maturity of more than three months but not more than twelve months- other than earmarked	0.00	0.00
028	Earmarked bank balances (current account)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 17 TO THE FS-CA-LOANS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Current financial assets - Loans**	**0.00**	**0.00**
002	**Loans (current)-including interest accrued**	**0.00**	**0.00**
004	**Related Parties**	**0.00**	**0.00**
005	Secured	0.00	0.00
006	Un-Secured	0.00	0.00
007	With significant increase in Credit Risk	0.00	0.00
008	Credit impaired	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
011	Secured	34,856,722.13	34,392,337.71
012	Unsecured	105,140,764.30	106,113,484.94
013	With significant increase in Credit Risk	0.00	0.00
014	Credit impaired	0.00	0.00
015	Less : Employee Loans Discounting	0.00	0.00
016	**Loan to State Government in settlement of dues from customers (Unsecured)**	**0.00**	**0.00**
017		0.00	0.00
018	**Others**	**0.00**	**0.00**
019	Secured	0.00	0.00
020	Unsecured	0.00	0.00
021	With significant increase in Credit Risk	0.00	0.00
022	Credit impaired	0.00	0.00
023		**0.00**	**0.00**
024	Less: Allowance for credit impaired loans	0.00	0.00
025	**Total (Loans)**	**139,997,486.43**	**140,505,822.65**
026		**0.00**	**0.00**
027	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
028	Directors	0.00	0.00
029	Officers	0.00	0.00
030		**0.00**	**0.00**
031	**Loans to related parties include:**	**0.00**	**0.00**
032	i)Key management personel	0.00	0.00
033	ii)Subsidiary companies	0.00	0.00
034	KBUNL	0.00	0.00
035	PVUNL	0.00	0.00
036	NVVN	0.00	0.00
037	iii)Joint Venture companies	0.00	0.00
038	iv)others	0.00	0.00
039		0.00	0.00
059	RPD	0.00	0.00
060	i)Key management personel	0.00	0.00
061	ii)Subsidiary companies	0.00	0.00
062	iii)Joint Venture companies	0.00	0.00
063	iv)Others	0.00	0.00
064		0.00	0.00
065	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Other Financial Assets (current)**	**0.00**	**0.00**
002		0.00	0.00
003	**ADVANCES**	**0.00**	**0.00**
004		**0.00**	**0.00**
005	**Related Parties**	**0.00**	**0.00**
006	Secured	0.00	0.00
007	Un-Secured	-4,530,326.44	-4,837,782.81
008	Considered doubtful	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
012	Unsecured	4,915,078.39	7,880,489.79
013	Considered Doubtful	0.00	0.00
014		**0.00**	**0.00**
020	**Others**	**0.00**	**0.00**
021	Secured	0.00	0.00
022	Unsecured	0.00	0.00
023	Considered Doubtful	0.00	0.00
024		**0.00**	**0.00**
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026		**0.00**	**0.00**
033	**Total (Advances)**	**384,751.95**	**3,042,706.98**
044		**0.00**	**0.00**
045	**Claims Recoverable**	**0.00**	**0.00**
046	Secured	0.00	0.00
047	Unsecured, considered good	51,367,680.56	40,767,852.56
048	Considered Doubtful	390,193.00	390,193.00
049	Less:- Allowance for doubtful claims	390,193.00	390,193.00
050	Others-Claims Recoverable	0.00	0.00
051		**0.00**	**0.00**
052	Unbilled Revenue	0.00	0.00
053	Hedging cost recoverable from beneficiaries	0.00	0.00
054	Derivative MTM Asset	0.00	0.00
055	Finance Lease Receivable	0.00	0.00
056	Mine Closure Deposit	0.00	0.00
057	Others*	0.00	0.00
058	Receivable from MCP Escrow A/c	0.00	0.00
059	**Total**	**51,752,432.51**	**43,810,559.54**
060		0.00	0.00
062	* Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
063		0.00	0.00
067		**0.00**	**0.00**
068	**Advances to related parties include:**	**0.00**	**0.00**
069	i)Key management personel	0.00	0.00
070	ii)Subsidiary companies	0.00	0.00
071	iii)Joint Venture companies	0.00	0.00

NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
072	iv)Contractors	0.00	0.00
073	v)Others	0.00	0.00
074		**0.00**	**0.00**
075	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
076		**0.00**	**0.00**
077		0.00	0.00
078	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
079	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
080	Aravali Power Company Private Ltd.	0.00	0.00
081	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00
082	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
083	Meja Urja Nigam Private Limited	0.00	0.00
084	Nabinagar Power Generating Company Ltd.	0.00	0.00
085	National High Power Test Labortory Private Ltd.	0.00	0.00
086	International Coal Ventures Private Ltd.	0.00	0.00
087	CIL NTPC Urja Private Ltd.	0.00	0.00
089	Bangladesh-India Friendship Power Co. Pvt.Ltd.	0.00	0.00
090		**0.00**	**0.00**
091	Related Party (Adv)- Employee	0.00	0.00
092	Related Party (Adv)- Subsidiaries	0.00	0.00
093	Related Party (Adv)- Joint Ventures	0.00	-419,058.00
094	Related Party (Adv)- Contractors	0.00	0.00
095	Related Party (Adv)- Others	-4,530,326.44	-4,418,724.81
096	**Total**	**-4,530,326.44**	**-4,837,782.81**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**OTHER CURRENT ASSETS**	**0.00**	**0.00**
002	Security Deposits (Unsecured)	0.00	0.00
003	Deposit with Customs, port trust & others*	773,225,013.22	766,225,860.22
004	**ADVANCES**	**0.00**	**0.00**
005		**0.00**	**0.00**
006	**Related Parties**	**0.00**	**0.00**
007	Secured	0.00	0.00
008	Un-Secured	79,941,618.62	139,843,397.73
009	Considered doubtful	0.00	0.00
010		**0.00**	**0.00**
011	**Employees(including Imprest)**	**0.00**	**0.00**
012	Secured	0.00	0.00
013	Unsecured	10,000.00	1,625,220.19
014	Considered Doubtful	0.00	0.00
015		**0.00**	**0.00**
016	**Contractors & Suppliers**	**0.00**	**0.00**
017	Secured	0.00	0.00
018	Unsecured	190,347,850.64	235,882,715.35
019	Considered Doubtful	0.00	300,690.00
020		0.00	0.00
021	**Others****	**0.00**	**0.00**
022	Secured	0.00	0.00
023	Unsecured	38,900,660.00	113,690,751.72
024	Considered Doubtful	0.00	0.00
025		**0.00**	**0.00**
026	Less: Allowance for bad & doubtful advances	0.00	300,690.00
027	Deferred Payroll Expenses (Secured)	5,121,001.08	5,300,553.22
028	Deferred Payroll Expenses (Unsecured)	7,553,811.68	8,747,556.59
029	**Sub-total**	**12,674,812.76**	**14,048,109.81**
030	**Interest accrued on :**	**0.00**	**0.00**
031	Advances to contractors	0.00	0.00
032		**0.00**	**0.00**
033	**Claims Recoverable**	**0.00**	**0.00**
034	Secured	0.00	0.00
035	Unsecured, considered good	593,865,436.39	594,919,880.08
036	Considered Doubtful	0.00	0.00
037	Less:- Allowance for doubtful claims	0.00	0.00
038		**0.00**	**0.00**
039	Deferred premium on forward exchange contract/ Option Assets	0.00	0.00
041	Assets Held for Disposal	2,408,834.23	2,597,969.24
042	Others	6,290,530.17	6,084,603.46
043		0.00	0.00
044	**Total (Other Current Assets)**	**1,697,664,756.03**	**1,874,828,507.80**
045	**Include Prepaid Expenses	38,900,660.00	113,690,751.72
046	*Includes sales tax/Entry tax/VAT deposited under protest with Sales Tax Authorities	33,942,193.00	31,072,028.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
047	*Includes deposited with courts	400,000,000.00	400,000,000.00
048	*Includes deposited with LIC for annuity payments	0.00	0.00
049	* Includes deposits with WRD / against BG in r/o finance lease	0.00	0.00
050	Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
052	**Advances to related parties include:**	**0.00**	**0.00**
053	I)Key management personel	0.00	0.00
054	ii)Subsidiary companies	0.00	0.00
055	iii)Joint Venture companies	0.00	0.00
056	Contractors	0.00	0.00
057	Others	0.00	0.00
058		0.00	0.00
059	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
060		**0.00**	**0.00**
061		0.00	0.00
062	Related Party (Adv)- Employee	0.00	0.00
063	Related Party (Adv)- Subsidiaries	0.00	0.00
064	Related Party (Adv)- Joint Venture	0.00	0.00
065	Related Party (Adv)- Contractors	78,183,837.62	138,154,556.73
066	Related Party (Adv)- Others	1,757,781.00	1,688,841.00
067	**Total**	**79,941,618.62**	**139,843,397.73**
068		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 20 TO THE FS--REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	On account of Exchange Differences	14,158,058.67	-8,358,704.56
002	On account of employee benefit exp	641,632,256.00	641,632,256.00
003	Regulatory deferred account - deferred	0.00	0.00
004	Deferred asset for ash transportation	0.00	0.00
005		0.00	0.00
006	**Total**	**655,790,314.67**	**633,273,551.44**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 21 TO THE FS-EQUITY-EQUITY SHARE CAPITAL

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**SHARE CAPITAL**	**0.00**	**0.00**
002	**Equity Share Capital**	**0.00**	**0.00**
003	**Authorised**	**0.00**	**0.00**
004	10,000,000,000 equity shares of Rs.10/- each (Previous year 10,000,000,000 eq shares of Rs.10/- each)	0.00	0.00
005	**Issued,Subscribed and fully Paid-up**	**0.00**	**0.00**
006	9,894,557,280 equity shares of Rs.10/- (Pv. Year 9,894,557,280 equity shares of Rs.10/- each)	0.00	0.00
007		**0.00**	**0.00**
008	**Total**	**0.00**	**0.00**
009	During FY 2018-19, the company has issued 1,649,092,880 equity shares of Rs.10/- each as fully paid bonus shares	0.00	0.00
010	The holders of the equity shares are entitled to receive dividends as declared from time to time, and are entitled to one vote per share at meetings of the company.	0.00	0.00
011	Details of shareholders holding more than 5% shares in the company	0.00	0.00
012	- President of India	0.00	0.00
013	No. of Shares	0.00	0.00
014	% of holding	0.00	0.00
015	- Life Insurance Corporation of India/ICICI Prudential Mutual Fund	0.00	0.00
016	No. of Shares	0.00	0.00
017	% of holding	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	RESERVE AND SURPLUS	0.00	0.00
002		0.00	0.00
003	**Capital Reserve**	0.00	0.00
004	As per last financial statements	0.00	0.00
006	Add : Grants received during the year	0.00	0.00
007	Add: Transfer from Surplus	0.00	0.00
008	Less: Write back during the year/period	0.00	0.00
009	Less: Adjustments during the year/period	0.00	0.00
010	**Sub-Total**	0.00	0.00
011	**Securities Premium Account**	0.00	0.00
012	As per last financial statements	0.00	0.00
013	Add: Additions during the year/period	0.00	0.00
014	Less: Adjustments during the year/period	0.00	0.00
015	**Sub-Total**	0.00	0.00
016	**Bonds Redemption Reserve**	0.00	0.00
017	As per last financial statements	0.00	0.00
018	Add: Transfer from Surplus	0.00	0.00
019	Less: Transfer to surplus on redemption	0.00	0.00
020	Less: Adjustments during the year/ period	0.00	0.00
021	**Sub-Total**	0.00	0.00
022	**Share Application money Allotment**	0.00	0.00
023	As per last financial statements	0.00	0.00
024	Add: Addition during the year	0.00	0.00
025	Less: Utlised for allotment during the year	0.00	0.00
026	Less: Adjustments during the year/ period	0.00	0.00
027	**Sub-Total**	0.00	0.00
028	**Fly-ash utilisation reserve Fund**	0.00	0.00
029	As per last financial statements	23,776,120.00	-34,208,806.80
030	Transferred to CC	0.00	82,211,023.99
031	Add:Transfer from revenue from operations	13,333,052.22	5,268,000.00
032	Add:Transfer from other income	0.00	0.00
033	Less: Utilised during the year	0.00	0.00
034	Tangible assets	0.00	0.00
035	Employee benefit expenses	0.00	-7,080,062.94
036	Generation,admn. and other expenses	0.00	-22,414,034.25
037	Tax Expenses	0.00	0.00
038	**Sub-Total**	37,109,172.22	23,776,120.00
039	**Corporate social responsibility (CSR) reserve**	0.00	0.00
040	As per last financial statements	0.00	0.00
041	Add : Transfer from surplus	0.00	0.00
042	Less:-Write back during the year	0.00	0.00
043	**Sub-Total**	0.00	0.00
044	**General Reserve**	0.00	0.00
045	As per last financial statements	0.00	0.00
046	Add: Transfer from Surplus	0.00	0.00
047	Less: Transfer to Surplus	0.00	0.00

(Amount in ₹)

	As at	31.03.2020	31.03.2019
048	Less: Write back during the year /period	0.00	0.00
049	Less: Adjustments during the year /period	0.00	0.00
050	**Sub-Total**	**0.00**	**0.00**
051		**0.00**	**0.00**
052	**Retained earnings**	**0.00**	**0.00**
053	As per last financial statements	181,396,257,639.32	164,996,020,351.41
054	Add(Less):-Changes in accounting policy / prior period errors	0.00	0.00
055	Add(Less):-Profit (Loss) after tax for the year from Statement of Profit & Loss	15,383,648,178.56	16,400,237,287.91
056		0.00	0.00
057	Add: Write back from Bond Redemption Reserve	0.00	0.00
058	Add: Write back from Capital Reserve	0.00	0.00
059	Add: Write back from Foreign Project Reserve	0.00	0.00
060	Add: Write back from CSR Reserve	0.00	0.00
061	Add: Write back from General Reserve	0.00	0.00
062	Less: Transfer to Bonds Redemption Reserve	0.00	0.00
063	Less: Transfer to Foreign Project Reserve	0.00	0.00
064	Less:Transfer to Capital Reserve	0.00	0.00
065	Less:Transfer to CSR Reserve	0.00	0.00
066	Less:Transfer to General Reserve	0.00	0.00
067	Less:Interim Dividend Paid	0.00	0.00
068	Less:Tax on Interim Dividend Paid	0.00	0.00
069	Less:Final Dividend Paid	0.00	0.00
070	Less:Tax on Final Dividend Paid	0.00	0.00
071	Less: Issue of bonus debenture	0.00	0.00
072	Less: Tax on issue of bonus debenture	0.00	0.00
073	**Sub-Total**	**196,779,905,817.88**	**181,396,257,639.32**
074		0.00	0.00
075	**Remeasurement of defined benefit plans**	**0.00**	**0.00**
076	As per last financial statements	-220,744,958.99	-215,085,174.53
077	Add/(Less):- Actuarial Gains/loss through OCI	-109,510,271.81	-5,659,784.46
078	**Sub-Total**	**-330,255,230.80**	**-220,744,958.99**
080		0.00	0.00
081	**FVTOCI Reserve**	**0.00**	**0.00**
082	As per last financial statements	0.00	0.00
083	Add(Less):-Net gain/loss of equity Instruments through OCI	0.00	0.00
084	**Sub-Total**	**0.00**	**0.00**
085		**0.00**	**0.00**
086	**Total Other equity**	**196,486,759,759.30**	**181,199,288,800.33**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**LONG TERM BORROWINGS**	0.00	0.00
002	**Bonds**	0.00	0.00
003	**Secured**	0.00	0.00
004	7.37 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3A).	0.00	0.00
005	7.62 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3 B).	0.00	0.00
006	8.61% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2034 (Fifty First Issue C - Private Placement)	0.00	0.00
007	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3A)	0.00	0.00
008	8.91% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3B)	0.00	0.00
009	7.37% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 14th December 2031 (Sixty Sixth Issue - Private Placement)	0.00	0.00
010	7.49% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 7th November 2031 (Sixty Fourth Issue - Private Placement)	0.00	0.00
011	7.28 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series	0.00	0.00

	As at	31.03.2020	31.03.2019
	2A)		
012	7.53 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series 2 B).	0.00	0.00
013	7.93% Secured non-cumulative non-convertible redeemable taxable bonds of ` 10,00,000/- each redeemable at par in full on 03 May 2022 (68th Issue - Private Placement)	0.00	0.00
014	8.63% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2029 (Fifty First Issue B - Private Placement)	0.00	0.00
015	8.30% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 15 January 2029 (Sixty Seventh Issue - Private Placement)	0.00	0.00
016	8.48% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2A)	0.00	0.00
017	8.73% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2B)	0.00	0.00
018	7.47% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 16th September 2026 (Sixty Third Issue - Private Placement)	0.00	0.00
019	7.58% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 23rd August 2026 (Sixty Second Issue - Private Placement)	0.00	0.00

	As at	31.03.2020	31.03.2019
020	8.05% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 5th May 2026 (Sixtieth Issue - Private Placement)	0.00	0.00
021	8.19% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 15th December 2025 (Fifty Seventh Issue - Private Placement)	0.00	0.00
022	7.11 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1A).	0.00	0.00
023	7.36 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1 B).	0.00	0.00
024	7.15% Tax free secured non-cumulative non-convertible redeemable bonds - 2015 of Rs. 10,00,000/- each redeemable at par in full on 21st August 2025 (Fifty Fifth Issue - Private Placement)	0.00	0.00
025	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 22nd September 2024 (53rd Issue - private placement).	0.00	0.00
026	9.34% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 24th March 2024 (Fifty Second Issue - private placement)	0.00	0.00
027	8.19% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 10,00,000/- each redeemable at par in full on 4th March 2024 (Fifty First Issue A - Private Placement)	0.00	0.00

	As at	31.03.2020	31.03.2019
028	8.41% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1A)	0.00	0.00
029	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1B)	0.00	0.00
030	9.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 4th May 2023 and ending on 4th May 2027 (Forty fourth issue - private placement)VII	0.00	0.00
031	8.48% Secured non-cumulative non-nonvertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 1st May 2023 (Seventeenth issue - private placement)I	0.00	0.00
032	8.80% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th April 2023 (Forty ninth issue -private placement	0.00	0.00
033	8.49% Secured non-cumulative non-convertible redeemable taxable fully paid-up bonus debentures of Rs. 12.50 each redeemable at par in three annual installments of Rs. 2.50, Rs. 5.00 and Rs. 5.00 at the end of 8th year, 9th year and 10th year on 25th March 2023, 25th March 2024 and 25th March 2025 respectively (Fifty Fourth Issue -Bonus Debentures)X - (refer Note 5 d)	0.00	0.00
034	8.73% Secured non-cumulative non-convertible redeemable taxable bonds of	0.00	0.00

	As at	31.03.2020	31.03.2019
	₹ 10,00,000/- each redeemable at par in full on 07th March 2023 (Forty eighth issue - private placement)		
035	9.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 25th January 2023 and ending on 25th January 2027 (Forty second issue- private placement)III	0.00	0.00
036	8.84% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th October 2022 (Forty seventh issue- private placement)VII	0.00	0.00
037	7.32% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 17 July 2029 (Sixty Ninth Issue - Private Placement)	0.00	0.00
038	6.72% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 24th November 2021 (Sixty Fifth Issue - Private Placement)	0.00	0.00
039	8.10% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs. 30,00,000/- each redeemable at par in three equal separately transferable redeemable principal parts (STRPP) at the end of 5th year, 10th year & 15th year on 27th May 2021, 27th May 2026 and 27th May 2031 respectively (Sixty First Issue- Private Placement)	0.00	0.00
040	8.33% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 24th February 2021	0.00	0.00

	As at	31.03.2020	31.03.2019
	(Fifty Ninth Issue - Private Placement).		
042	8.93% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 19th January 2021 Thirty seventh issue - private placement)III	0.00	0.00
043	8.18% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 31st December 2020 (Fifty Eight Issue - Private Placement).	0.00	0.00
044	8.73 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 31st March 2020 (Thirty third issue- private placement)III	0.00	0.00
045	8.78 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 9th March 2020 (Thirty first issue- private placement)III	0.00	0.00
046	11.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in five equal annual installments commencing from 6th Nov 2019 and ending on 6th Nov 2023 (Twenty seventh issue - private placement)III	0.00	0.00
047	7.89% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 5th May 2019 (Thirtieth issue - private placement)III	0.00	0.00
048	8.65% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th February 2019 (Twenty ninth issue - private placement)III	0.00	0.00
049	7.50% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full	0.00	0.00

	As at	31.03.2020	31.03.2019
	on 12th January 2019 (Nineteenth issue - private placement)II		
050	11% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21st November 2018 (Twenty eighth issue - private placement)III	0.00	0.00
051	9.3473% Secured non-cumulative non-convertible redeemable taxable bonds of ₹15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 20th July 2018 and ending on 20th July 2032 (Forty sixth issue - private placement)VII	0.00	0.00
052	9.4376% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 16th May 2018 and ending on 16th May 2032 (Forty fifth issue - private placement)VII	0.00	0.00
053	8.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 10th April 2018 (Sixteenth issue -private placement)I	0.00	0.00
054	9.2573% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 2nd March 2018 and ending on 2nd March 2032 (Forty third issue - private placement)III	0.00	0.00
055	9.6713% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2020	31.03.2019
	of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 23rd December 2017 and ending on 23rd December 2031 (Forty first issue - private placement)III		
056	9.558% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 29th July 2017 and ending on 29th July 2031(Fourtieth issue-private placement)III	0.00	0.00
057	9.3896% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 9th June 2017 and ending on 9th June 2031(Thirty ninth issue-private placement)III	0.00	0.00
058	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 22nd March 2017 and ending on 22nd March 2031(Thirty eighth issue-private placement)III	0.00	0.00
059	8.8086% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th	0.00	0.00

	As at	31.03.2020	31.03.2019
	year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th December 2016 and ending on 15th December 2030 (Thirty sixth issue - private placement)III		
060	8.785% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th September 2016 and ending on 15th September 2030 (Thirty fifth issue - private placement)III	0.00	0.00
061	8.71% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 10th June 2016 and ending on 10th June 2030 (Thirty fourth issue - private placement)III	0.00	0.00
062	8.8493% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 25th March 2016 and ending on 25th March 2030 (Thirty second issue - private placement)III	0.00	0.00
063	9.37% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty fifth issue -	0.00	0.00

	As at	31.03.2020	31.03.2019
	private placement)III		
065	9.06% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty sixth issue - private placement)III	0.00	0.00
066	8.6077% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 9th September 2011 and ending on 9th March 2021 (Twenty fourth issue - private placement)IV	0.00	0.00
067	8.3796% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 5th August 2011 and ending on 5th February 2021 (Twenty third issue - private placement)IV	0.00	0.00
068	8.1771% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd July 2011 and ending on 2nd January 2021 (Twenty second issue - private placement)IV	0.00	0.00
069	7.7125% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd August 2010 and ending on 2nd February 2020 (Twenty first issue - private placement)V	0.00	0.00
070	7.552% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2020	31.03.2019
	of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 23rd September 2009 and ending on 23rd March 2019 (Twentieth issue - private placement)VI		
071	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each with ten equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of the 6th year and in annual installments thereafter upto the end of 15th year respectively from 30th April 2002 (Thirteenth issue - Part B - private placement)VIII	0.00	0.00
072	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each redeemable at par in ten equal annual installments commencing from the end of 6th year and upto the end of 15th year respectively from 18th April 2002 (Thirteenth issue -Part A - private placement)VIII	0.00	0.00
074		0.00	0.00
075		0.00	0.00
081		0.00	0.00
082	**Sub Total**	**0.00**	**0.00**
083	**Foreign Currency Notes-Unsecured**	**0.00**	**0.00**
084	4.50% Fixed Rate Notes Due for repayment on 19th March 2028	0.00	0.00
085	2.75% Fixed rate notes due for repayment on 1st February 2027	0.00	0.00
086	4.25 % Fixed rate notes due for repayment on 26th February 2026	0.00	0.00
087	4.375% Fixed Rate Note due for repayment on 26th November 2024	0.00	0.00
088	4.75 % Fixed Rate Notes due for repayment on 3rd Oct 2022	0.00	0.00
089	7.25 % Fixed green global INR denominated bonds due on 3 May 2022	0.00	0.00
090	7.375 % Fixed green global INR denominated bonds due on 10 August 2021	0.00	0.00
091	5.625% Fixed Rate Notes due for repayment on 14th July 2021	0.00	0.00

	As at	31.03.2020	31.03.2019
092	3.75 % Fixed rate notes due for repayment on 03 April 2024	0.00	0.00
093		0.00	0.00
094	**Sub Total**	**0.00**	**0.00**
095	Long term maturities of Finance Lease Obligations (Secured) IX	0.00	0.00
100	Long term maturities of Finance Lease Obligations (Unsecured) X	0.00	0.00
101	**Term Loans**	**0.00**	**0.00**
102	**From Banks**	**0.00**	**0.00**
103	**Secured**	**0.00**	**0.00**
104	Rupee Loans	0.00	0.00
105	**Unsecured**	**0.00**	**0.00**
106	Foreign Currency Loans	0.00	0.00
107	Rupee Loans	0.00	0.00
108	**From Others**	**0.00**	**0.00**
109	**Secured**	**0.00**	**0.00**
110	Rupee Loans	0.00	0.00
111	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
112	**Unsecured**	**0.00**	**0.00**
113	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
114	Other Foreign currency loans	0.00	0.00
115	Rupee Loans	0.00	0.00
116	**Deposits**	**0.00**	**0.00**
117	**Unsecured**	**0.00**	**0.00**
118	Fixed Deposits	0.00	0.00
119	**Others**	**0.00**	**0.00**
120	**Unsecured**	**0.00**	**0.00**
121	Bonds Application Money Pending Allotment	0.00	0.00
122	**Sub-total**	**0.00**	**0.00**
123	Less:- Interst accrued but not due on borrowings	0.00	0.00
124	Less:- Current maturities of long term borrowings	0.00	0.00
125	Bonds-Secured	0.00	0.00
126	5.875% Fixed Rate Notes	0.00	0.00
127	Foreign currency loans from Banks- unsecured	0.00	0.00
128	Rupee loans from banks- Secured	0.00	0.00
129	Rupee loans from banks- unsecured	0.00	0.00
130	Rupee Term loan from Others - Secured	0.00	0.00
131	Foreign currency loans from others- unsecured (Guaranteed by GOI)	0.00	0.00
132	Other foreign currency loans from others- unsecured	0.00	0.00
133	Rupee loans from others- unsecured	0.00	0.00
134	Finance Lease obligations - secured	0.00	0.00
135	Finance Lease obligations - unsecured	0.00	0.00
136		0.00	0.00
137		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
200	Total	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 24 TO THE FS-NCL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**TRADE PAYABLES(NON CURRENT)**	**0.00**	**0.00**
002	**For Goods and Services**	**0.00**	**0.00**
003	- Micro & Small Enterprises	18,180,702.69	11,407,380.68
004	- Others	15,361,201.32	5,536,690.73
005		0.00	0.00
006	**Total**	**33,541,904.01**	**16,944,071.41**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 25 TO THE FS-NCL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**OTHER FINANCIAL LIABILITIES (NON-CURRENT)**	**0.00**	**0.00**
002	Payable for Capital Expenditure	0.00	0.00
003	- Micro & Small Enterprises	32,901,565.14	1,317,610.34
004	- Others	63,057,083.51	2,435,667.17
005	Others	0.00	0.00
006	Deposits from contractors and others	149,850.00	159,850.00
007		0.00	0.00
008		0.00	0.00
009	**Total**	**96,108,498.65**	**3,913,127.51**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 26 TO THE FS-NCL-PROVISIONS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**LONG TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening Balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
013		**0.00**	**0.00**
014	**TOTAL**	**0.00**	**0.00**

NOTE NO. 27 TO THE FS-NCL-DEFERRED TAX LIABILITIES (NET) (Amount in ₹)

	As at	Open Balance on 01.04.2019	Addition	Closing Balance on 31.03.2020
001	DEFERRED TAX LIABILITIES (NET)			
002	Difference of book depreciation and tax depreciation	0.00	0.00	0.00
003	Less: Deferred tax assets			
004	Provisions & Other disallowances for tax purposes	0.00	0.00	0.00
005	Unabsorbed Depreciation	0.00	0.00	0.00
006	Disallowances u/s 43B of the Income Tax Act, 1961	0.00	0.00	0.00
007	MAT credit entitlement	0.00	0.00	0.00
008		0.00	0.00	0.00
009	**Total**	**0.00**	**0.00**	**0.00**
010		0.00	0.00	0.00
011	**Total**	**0.00**	**0.00**	**0.00**
012	Breakup of deferred tax assets	0.00	0.00	0.00
013	Provision	0.00	0.00	0.00
014	Statutory dues	0.00	0.00	0.00
015	Leave encashment	0.00	0.00	0.00
016	Others	0.00	0.00	0.00
017		0.00	0.00	0.00
018		0.00	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 28 TO THE FS-NCL-OTHER NON-CURRENT LIABILITIES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	Other Non current Liabilities	0.00	0.00
002	Advances from customers and others	0.00	0.00
003	Deposits from contractors and others	0.00	0.00
004		0.00	0.00
005	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 29 TO THE FS-CL-BORROWINGS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Short Term Borrowings**	**0.00**	**0.00**
002	**Loans repayable on demand**	**0.00**	**0.00**
003	**From Banks**	**0.00**	**0.00**
004	**Secured**	**0.00**	**0.00**
005	Cash Credit	0.00	0.00
006	**Unsecured**	**0.00**	**0.00**
007	Cash Credit	0.00	0.00
008	**Other loans-unsecured**	**0.00**	**0.00**
009	Commecial Papers	0.00	0.00
010	Less: Unamortised discount on Commercial Papers	0.00	0.00
011	**Total**	**0.00**	**0.00**
012		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**TRADE PAYABLES**	**0.00**	**0.00**
002	For Goods and Services	0.00	0.00
003	- Micro & Small Enterprises	547,637,255.95	357,522,829.86
004	- Others	9,637,745,016.93	4,894,586,541.06
005		0.00	0.00
006	**Total**	**10,185,382,272.88**	**5,252,109,370.92**
007		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**OTHER FINANCIAL LIABILITIES (CURRENT)**	**0.00**	**0.00**
002	**Current maturity of long term borrowings**	**0.00**	**0.00**
003	Bonds-Secured	0.00	0.00
004	Foreign Currency Fixed Rate Notes	0.00	0.00
005	**From Banks**	**0.00**	**0.00**
006	**Secured**	**0.00**	**0.00**
007	Rupee Term Loan	0.00	0.00
008	**Unsecured**	**0.00**	**0.00**
009	Foreign currency loans	0.00	0.00
010	Rupee term loans	0.00	0.00
011	**From Others**	**0.00**	**0.00**
012	**Secured**	**0.00**	**0.00**
013	Rupee Term Loan	0.00	0.00
014	**Unsecured**	**0.00**	**0.00**
015	Foreign currency loans (Guaranteed by Government of India)	0.00	0.00
016	Other foreign currency loans	0.00	0.00
017	Rupee term loans	0.00	0.00
018	Fixed deposits	0.00	0.00
019	Sub Total	0.00	0.00
020	Current maturity of finance lease obligations (secured)	0.00	0.00
021	Current maturity of finance lease obligations (unsecured)	0.00	0.00
022	Interest accrued but not due on borrowings	0.00	0.00
023	Unpaid Dividends*	0.00	0.00
024	Unpaid matured deposits and interest accrued thereon*	0.00	0.00
025	Unpaid matured bonds and interest accrued thereon*	0.00	0.00
026	Unpaid bond refund money-Tax free bonds *	0.00	0.00
027	Book Overdraft	0.00	0.00
028	Payable to Customers	0.00	0.00
029	Liability under forward exchange contact	0.00	0.00
030	Hedging cost payable to beneficiaries	0.00	0.00
031	Derivative MTM Liability	0.00	0.00
032	**Payable for Capital Expenditure**	**0.00**	**0.00**
033	- Micro & Small Enterprises	238,167,107.54	170,475,571.77
034	- Others	3,367,115,651.15	3,462,893,430.75
035	**Others Payables**	**0.00**	**0.00**
036	Deposits from contractors and others	192,216,769.07	159,964,460.35
037	Gratuity Obligations	0.00	0.00
038	Payable to employees	33,191,987.81	44,032,479.97
039	Payable to holding company	0.00	0.00
040	Retention on A/c BG encashment (Solar)	0.00	0.00
041	Payable to Solar Payment Security Account	0.00	0.00
042	Others **	177,761,487.49	178,930,048.63

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
043		0.00	0.00
044	**Total**	**4,008,453,003.06**	**4,016,295,991.47**
045	* Represents the amounts which have not been claimed by the investor/holders of the bonds/fixed deposits. Out of the above, no amount is due for payment to Investor Education and Protection Fund.	0.00	0.00
046	** Include Payable to Hospital, parties for stale cheques and other payable.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 32 TO THE FS-CL-OTHER CURRENT LIABILITIES

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**OTHER CURRENT LIABILITIES**	**0.00**	**0.00**
002	Advances from customers and others	221,878,112.54	199,290,161.89
003	Deferred discount on forward exchange contact	0.00	0.00
004	Tax deducted at source and other statutory dues	439,872,230.97	380,726,052.46
005	Others	0.00	0.00
006	**Total**	**661,750,343.51**	**580,016,214.35**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 33 TO THE FS-CL-PROVISIONS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**SHORT TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
028	**Provisions for Obligations Incidental to Land Acquisition**	**0.00**	**0.00**
029	Opening balance	115,328,411.76	145,258,957.07
030	Additions during the year	0.00	0.00
031	Amounts paid during the year	47,743,670.94	29,930,545.31
032	Amounts reversed during the year	0.00	0.00
033	**Closing Balance**	**67,584,740.82**	**115,328,411.76**
035	**Provision for Tariff Adjustment**	**0.00**	**0.00**
036	Opening balance	0.00	0.00
037	Additions during the year	0.00	0.00
038	Amounts adjusted during the year	0.00	0.00
039	Amounts reversed during the year	0.00	0.00
040	**Closing Balance**	**0.00**	**0.00**
042	**Provision for shortage in Fixed Assets Pending Investigation & Others**	**0.00**	**0.00**
043	Opening balance	492,477.62	529,549.00
044	Additions during the year	0.00	0.00
045	Amounts adjusted during the year	-453,949.08	37,071.38
046	Amounts reversed during the year	0.00	0.00
047	**Closing Balance**	**38,528.54**	**492,477.62**
048	**Provision for Arbitration**	**0.00**	**0.00**
049	Opening balance	5,005,393.00	4,792,992.60
050	Additions during the year	212,981.00	212,400.40
051	Amounts used during the year	0.00	0.00
052	Amounts reversed during the year	0.00	0.00
053	**Closing Balance**	**5,218,374.00**	**5,005,393.00**
054	**Others**	**0.00**	**0.00**
055	Opening balance	0.00	0.00
056	Additions during the year	0.00	0.00
057	Amounts used during the year	0.00	0.00
058	Amounts reversed during the year	0.00	0.00
059	**Closing Balance**	**0.00**	**0.00**
102		0.00	0.00
103	**Total**	**72,841,643.36**	**120,826,282.38**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 34 TO THE FS-CL-CURRENT TAX LIABILITIES (NET) (Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Current liabilities - current tax liabilities (net)**	**0.00**	**0.00**
002	Opening balance	0.00	0.00
003	Additions during the year	0.00	0.00
004	Amounts adjusted during the year	0.00	0.00
005	Less: Set off against taxes paid	0.00	0.00
006	**Closing Balance**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 35 TO THE FS--DEFERRED REVENUE

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	**Deferred Revenue**	**0.00**	**0.00**
002	On account of advance against depreciation	0.00	0.00
003	On account of income from foreign currency fluctuation	3,256,279,000.00	2,432,047,000.00
004	Government grants	0.00	0.00
005		0.00	0.00
006	**TOTAL**	**3,256,279,000.00**	**2,432,047,000.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 36 TO THE FS--REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES (Amount in ₹)

	As at	31.03.2020	31.03.2019
001	Regulatory deferral account credit balances	0.00	0.00
002	Exchange Differences	0.00	0.00
003		0.00	0.00
004	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 37 TO THE FS--REVENUE FROM OPERATIONS

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**REVENUE FROM OPERATIONS**	**0.00**	**0.00**
002	**Sales**	**0.00**	**0.00**
003	Energy Sales (including Electricity Duty)	97,537,911,268.66	96,700,042,784.00
004	Less : Advance against depreciation deferred (net)	0.00	0.00
005	Add: Revenue recognized out of advance against depreciation	0.00	0.00
006	Add : Exchange fluctuation receivable from customers	-240,965,000.00	1,179,000.00
007	Sale of energy through trading	0.00	0.00
008	Commission (NVVN)	0.00	0.00
009	**Sub total**	**97,296,946,268.66**	**96,701,221,784.00**
010	Less: Rebate to customers	534,196,599.50	964,796,496.57
011	**Energy Sales (Total)**	**96,762,749,669.16**	**95,736,425,287.43**
012	Consultancy, project management and supervision fees	1,706,950.00	1,586,674.00
013	Lease rentals on assets on Operating lease	0.00	0.00
014	Sale of Captive Coal	0.00	0.00
015	Intra Company Elimination	0.00	0.00
017	**Sub-total**	**0.00**	**0.00**
018	**Total - Sales**	**96,764,456,619.16**	**95,738,011,961.43**
019	Sale of fly ash/ash products	28,729,999.12	5,268,000.00
020	Less: Transferred to fly ash utilisation reserve fund	-28,729,999.12	-5,268,000.00
021	**Sub-total**	**0.00**	**0.00**
022	**Other Operating Income**	**0.00**	**0.00**
023	Interest from customers	1,519,365.00	904,300.00
024	Energy Internally Consumed *	27,300,587.20	26,869,543.14
025	Interest income on Assets under finance lease	0.00	0.00
026	Recognized from deferred revenue - government grant	0.00	0.00
027	Provision written back- Tariff Adjustment	0.00	0.00
028	Income form Trading of ESCerts	0.00	0.00
029	Income from E-Mobility Business	0.00	0.00
030		0.00	0.00
031	**Total**	**96,793,276,571.36**	**95,765,785,804.57**
040	* Valued at variable cost of generation and corresponding amount included in power charges (Note No. 42)	0.00	0.00
041	Excise duty on sale of flyash,cenospere & ash products	0.00	0.00
042	Energy sales of principal nature (NVVN)	0.00	0.00
043	Energy sales of agency nature (NVVN)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**OTHER INCOME**	**0.00**	**0.00**
002	**Interest from**	**0.00**	**0.00**
004	**Financial assets at amortised cost**	**0.00**	**0.00**
005	Government Securities (8.5% Tax Free Bonds issued by the State Goverments)	0.00	0.00
006	Other Bonds	0.00	0.00
007		0.00	0.00
008	Interest from Government of India Securties-Non-Trade	0.00	0.00
009	Less: Amortiation of premium	0.00	0.00
010	**Sub Total**	**0.00**	**0.00**
011	Interest from others	0.00	0.00
012	Loan to State Government in settlement of dues from customers	0.00	0.00
013	Loan to Subsidiary Companies	0.00	0.00
014	Loan to Employees	30,377,619.55	31,188,983.13
015	Deposit with banks	0.00	0.00
016	Foreign Banks	0.00	0.00
017	Interest from Contractors	3,070,512.20	10,218,016.50
018	Interest from Income Tax Refunds	0.00	0.00
019	Less : Refundable to Customers	0.00	0.00
020	**Sub Total**	**0.00**	**0.00**
021	Deposits with banks-flyash utilisation reserve fund	0.00	0.00
022	Less: transferred to flyash utilisation reserve fund	0.00	0.00
023	**Sub Total**	**0.00**	**0.00**
024	Deposits with banks- DDUGJY funds	0.00	0.00
025	Interest from Contractors- DDUGJY funds	0.00	0.00
026	Transfer to DDUGJY-Advance from customers	0.00	0.00
027	Sub-total	0.00	0.00
030	Others	0.00	0.00
031		0.00	0.00
032	**Dividend from**	**0.00**	**0.00**
033	**Longterm investments in**	**0.00**	**0.00**
034	Subsidiaries	0.00	0.00
035	Joint Ventures	0.00	0.00
036	Equity Instruments	0.00	0.00
037	**Current Investments in**	**0.00**	**0.00**
038	Mutual Funds measured at fairvalue through profit or loss	0.00	0.00
039	Current investments in mutual funds-flyash utilisation reserve fund	0.00	0.00
040	Less: transferred to flyash utilisation reserve fund	0.00	0.00
041	Lease Rent # Ash Brick Plant	0.00	0.00
042	Less: transferred to flyash utilisation reserve fund	0.00	0.00
043	Other non-operating income	210.00	370.00
044	Profit on disposal of PPE	577,366.00	2,630,417.11
045	Profit on redemption of GOI securities	0.00	0.00

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
046	Net gain on sale of investments	0.00	0.00
047	Surcharge received from customers	425,304,416.00	192,326,482.00
048	Hire charges for equipment	110,721.00	20,057.00
049	Gain on option contract / Discount on F.ExchContract	0.00	0.00
050	Provision written back-others	95,440,382.21	3,262,823.10
051	Fair value gains/(losses) on investments in mutual funds at fair value through profit or loss	0.00	0.00
052	Interest from Solar payment security account	0.00	0.00
053	Less : Transferred to SPSA fund	0.00	0.00
054	Interest on "Retention on A/c BG encashment (Solar)"	0.00	0.00
055	Less : Transferred to "Retention on A/c BG encashment (Solar)"	0.00	0.00
056	Miscellaneous Income	215,393,427.31	229,591,256.39
057	**Total**	**770,274,654.27**	**469,238,405.23**
058	Less:Transferred to Development of Coal Mines-Note 43A	0.00	0.00
059	Less:Transferred to Expenditure during Construction period (net)- Note 43	0.00	0.00
061		0.00	0.00
062	**Total**	**770,274,654.27**	**469,238,405.23**
063		0.00	0.00
064	**Details of Miscellaneous Income**	**0.00**	**0.00**
065	Vehicle Hire Charges.	176,000.00	254,655.00
066	Sale of by products & residuals	0.00	0.00
067	Township recoveries(excl. Hospital Recoveries).	20,335,145.43	15,608,423.33
068	Depreciation written back	0.00	0.00
069	Sale of Scrap.	59,030,459.28	76,264,142.70
070	Receipt under loss of profit policy.	0.00	0.00
071	Receipts under MBD/Fire Policy.	0.00	1,799,397.00
072	Management development programme.	0.00	1,351,500.00
073	Management Fee - Misc (NVVN)	0.00	0.00
074	Others	135,851,822.60	134,313,138.36
075		0.00	0.00
076	**Total (Miscellaneous Income)**	**215,393,427.31**	**229,591,256.39**
077		0.00	0.00
078	**Details of Provision written back others**	**0.00**	**0.00**
079	Doubtful debts	0.00	0.00
080	Doubtful Loans, Advances and Claims	300,690.00	0.00
081	Doubtful Construction Advances	0.00	0.00
082	Shortage in Construction Stores	2,594,674.58	2,336,366.60
083	Shortage in Stores	91,346,980.26	788,873.94
084	Obsolescence in Stores	743,888.29	100,511.18
085	Unserviceable capital works	0.00	0.00
086	Other Obligation	0.00	0.00
087	Shortage in Fixed Assets	453,949.08	37,071.38

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
088	Diminution in value of Investment	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38A TO THE FS--FUEL COST

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**FUEL COST**	**0.00**	**0.00**
002	Coal	0.00	0.00
003	Captive	0.00	0.00
004	Other than captive	57,830,066,206.66	54,520,062,010.87
005	Gas	0.00	0.00
006	Naptha	0.00	0.00
007	Oil	325,361,095.76	268,103,533.88
008	**Total**	**58,155,427,302.42**	**54,788,165,544.75**
009		0.00	0.00
010		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 39 TO THE FS--EMPLOYEE BENEFITS EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**EMPLOYEE BENEFITS EXPENSE**	**0.00**	**0.00**
002	Salaries and wages	3,152,592,069.88	2,986,975,279.58
003	Contribution to provident and other funds	337,088,008.82	436,458,595.31
004	Unwinding of deferred payroll expense	19,567,563.05	21,209,096.50
005	Staff welfare expenses	280,400,486.94	319,814,665.00
006	Less : Expenses transferred to Consultancy group	0.00	0.00
007		0.00	0.00
008	**Sub Total**	**3,789,648,128.69**	**3,764,457,636.39**
009	Less: Employee benefits expense inventorised	345,132,653.18	347,489,541.00
010	Less: Transferred/Allocated to development of coal mines	0.00	0.00
011		0.00	0.00
012	Less: Transferred to fly ash utilisation reserve fund	0.00	7,080,062.94
013	Less: Transferred to CSR Expenses	0.00	0.00
014	Reimbursements for employees on secondment	5,327.00	444.22
015	Less: Transferred to expenditure during construction period (net)- Note 43	0.00	0.00
016	**TOTAL**	**3,444,510,148.51**	**3,409,887,588.23**
017	**Managerial Remuneration paid/ payable to Directors included above (except for Directors fee which is included in Note 42)**	**0.00**	**0.00**
018	Salaries and wages	0.00	0.00
019	Contribution to provident and other funds	0.00	0.00
020	Staff welfare expenses	0.00	0.00
021	Directors fee	0.00	0.00
022		0.00	0.00
023		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 40 TO THE FS--FINANCE COSTS

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**FINANCE COSTS**	**0.00**	**0.00**
002	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
003	Bonds	1,189,169,169.09	1,149,015,861.80
004	Government of India Loans	0.00	0.00
005	Foreign currency term loans	96,146,283.37	148,580,815.84
006	Rupee term loans	1,692,661,768.00	1,886,809,761.00
007	Public deposits	0.00	0.00
008	Foreign currency bonds/notes	789,890,769.75	776,154,891.27
009	Cash Credit	0.00	0.00
010	Unwinding of discount on account of vendor liabilities	6,707,979.67	6,760,201.82
011	Commercial Papers	0.00	0.00
012	Others	0.00	6,471.00
013	**Sub Total**	**3,774,575,969.88**	**3,967,348,002.73**
014	**Other Borrowing Costs**	**0.00**	**0.00**
015	Bonds servicing & public deposit exp.	1,717,258.53	2,625,855.51
016	Guarantee fee	0.00	0.00
017	Management fee	0.00	0.00
018	Committ charges/exposure premium	0.00	0.00
019	Bond issue expenses	0.00	0.00
020	Legal exp on foreign currency loans	0.00	0.00
021	Foreign currency bonds/notes exp.	0.00	0.00
022	Up-front fee	0.00	0.00
023	Insurance premium on foreign currency loans	0.00	0.00
024		0.00	0.00
025	Others	3,567.00	3,565.73
026	**Sub Total (Other Borrowing cost)**	**1,720,825.53**	**2,629,421.24**
027		0.00	0.00
028	**Exchange differences regarded as an adjustment to interest costs**	**19,379,909.40**	**0.00**
029	**Sub Total**	**3,795,676,704.81**	**3,969,977,423.97**
030	Less: Transferred to Expenditure during construction period (net) - Note 43	89,693,408.96	59,819,299.48
031	Less: Transferred to development of coal mines- Note 43A	0.00	0.00
032		0.00	0.00
033	**Total**	**3,705,983,295.85**	**3,910,158,124.49**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--DEPRECIATION, AMORTIZATION AND IMPAIRMENT EXPENSE (Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**Depreciation, amortization and impairment expense**	**0.00**	**0.00**
002	On property, plant and equipment- Note 2	8,216,186,377.60	8,905,913,023.12
003	On intangible assets- Note 4	51,398.73	101,815.18
004	Sub-total	8,216,237,776.33	8,906,014,838.30
005	Less:	0.00	0.00
006	Inventorised	523,685,927.08	539,385,746.46
007	Transferred to Expenditure during Construction Period (net)- Note 43	0.00	0.00
008	Transferred/Allocated to development of coal mines	0.00	0.00
009	Adjustment with deferred revenue from deferred foreign currency fluctuation	342,458,000.00	302,877,000.00
010	**Total**	**7,350,093,849.25**	**8,063,752,091.84**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**OTHER EXPENSES**	**0.00**	**0.00**
002	Power charges	44,526,309.20	44,004,323.14
003	Less: Recovered from contractors & employees	8,870,725.51	6,085,790.12
004	**Sub-Total(Power Charges)**	**35,655,583.69**	**37,918,533.02**
005	Water charges	740,216,334.00	772,425,552.00
006	Stores consumed	63,634,342.80	65,771,780.98
007	Rent	0.00	0.00
008	Less:Recoveries	0.00	0.00
009	**Sub-Total (Rent)**	**0.00**	**0.00**
010	Cost of extraction of Captive coal	0.00	0.00
011	**Repairs & maintenance**	**0.00**	**0.00**
012	Buildings	297,924,439.40	274,921,942.92
013	Plant & machinery	0.00	0.00
014	Power stations	2,797,041,997.00	2,524,135,900.88
015	Construction equipment	0.00	0.00
016	Others	113,427,112.39	74,429,353.95
017	**Sub-total (Repairs & maintenance)**	**3,208,393,548.79**	**2,873,487,197.75**
019	Load Dispatch Center Charges	25,274,716.00	17,739,678.00
021	Insurance	129,559,774.72	116,620,161.86
022	Interest to beneficiaries	0.00	0.00
023	Rates and taxes	164,055,214.16	144,336,699.36
024	Water cess & environment protection cess	0.00	0.00
025	Training & recruitment expenses	19,079,442.00	11,754,745.08
026	Less: Receipts	0.00	0.00
027	**Sub-total (Training and recruitment expenses)**	**19,079,442.00**	**11,754,745.08**
028	Communication expenses	40,072,703.91	34,415,953.15
029	Inland Travel	141,031,336.60	132,321,119.59
030	Foreign Travel	498,758.01	2,217,025.47
031	Tender expenses	378,501.00	1,304,694.00
032	Less: Receipt from sale of tenders	758,181.00	132,974.00
033	**Sub-total (Tender expenses)**	**-379,680.00**	**1,171,720.00**
034	Payment to auditors	0.00	0.00
035	Audit fee	0.00	0.00
036	Tax audit fee	0.00	0.00
037	Other services	0.00	0.00
038	Reimbursement of expenses	153,961.00	56,309.00
039	**Sub-total (Payment to Auditors)**	**153,961.00**	**56,309.00**
040	Advertisement and publicity	2,678,515.00	1,188,995.00
041	Electricity duty	3,503,971,548.00	3,703,051,196.00
042	Security expenses	443,481,201.85	463,007,130.79
043	Entertainment expenses	56,677,000.66	45,091,382.14
044	Expenses for guest house	29,405,786.00	13,026,943.00
045	Less:Recoveries	0.00	15,218.00
046	**Sub-Total (Guest house expenses)**	**29,405,786.00**	**13,011,725.00**
047	Education expenses	6,871,529.00	4,776,904.00
049	Donations	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
050	Ash utilisation & marketing expenses	50,761,813.50	11,526,323.51
051	Directors sitting fee	0.00	0.00
053	Professional charges and consultancy fees	63,862,935.89	54,190,620.74
054	Legal expenses	27,335,488.70	24,276,600.00
055	EDP hire and other charges	4,553,529.71	7,602,749.00
056	Printing and stationery	3,494,592.41	7,483,237.31
057	Oil & gas exploration expenses	0.00	0.00
059	Hiring of vehicles	37,051,460.14	31,602,023.72
061	Reimbursement of L.C.charges on sales realisation	0.00	0.00
062		0.00	0.00
063	Cost of Hedging	0.00	0.00
064	Derivatives MTM loss/gain (Net)	0.00	0.00
065	Net loss/(gain) in foreign currency transactions & translations	11,737,683.22	-7,910,197.95
066	Transport Vehicle running expenses	8,776,402.19	15,330,864.04
067	Horticulture Expenses	49,035,354.52	33,404,507.14
068	Hire charges- helicopter/aircraft.	0.00	739,445.00
069	Hire charges of construction equipment	0.00	325,614.09
070	Demurrage Charges	0.00	0.00
072		0.00	0.00
073	Miscellaneous expenses	49,818,391.04	59,809,204.33
074	Loss on disposal/write-off of PPE	55,011,342.48	268,291,927.99
075	**Sub-Total**	**8,971,770,819.99**	**8,938,036,727.11**
076	Less: Other expenses inventorised	641,371,844.49	657,691,337.78
077	Less: Transferred/Allocated to development of coal mines	0.00	0.00
078	Less: Transferred to fly ash utilisation reserve fund	50,761,813.50	22,414,034.25
079	Less: Hedging cost Net recoverable/payable from/to beneficiaries	0.00	0.00
080		0.00	0.00
081	Less: Transferred to CSR Expenses	1,097,400.00	308,995.00
082	Less:Transferred to Expenditure during Construction period(net)-Note 43	0.00	0.00
083	**Net (Generation, Administration and Other expenses)**	**8,278,539,762.00**	**8,257,622,360.08**
084	Corporate Social Responsibility Expenses	106,578,112.72	123,035,189.15
085	Less: Grants-in-aid	0.00	0.00
086	**Sub-total (Corporate Social Responsibility Expenses)**	**106,578,112.72**	**123,035,189.15**
087	**Provisions**	**0.00**	**0.00**
088	Doubtful Debts	0.00	0.00
089	Doubtful loans, advances and claims	0.00	0.00
090	Doubtful Construction Advances	0.00	0.00
091	Shortage in stores	71,713,202.25	91,420,538.51
092	Obsolete/Dimunition in the value of surplus stores	3,404,140.57	640,728.30
093	Shortage in construction stores	887,556.18	2,614,139.95
094	Dimunition in value of long term investments	0.00	0.00

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
095	Shortage in Fixed assets	0.00	0.00
096	Unfinished minimum work progress from oil & gas exploration	0.00	0.00
097	Unserviceable capital works	0.00	0.00
098	Tariff Adjustment	90,805,000.00	35,467,000.00
099	Others :	0.00	0.00
100	(i) Provision for arbitration cases	212,981.00	212,400.40
101	(ii) Other provisions	0.00	0.00
102	**Total (Provisions)**	**167,022,880.00**	**130,354,807.16**
103		0.00	0.00
104	**Total**	**8,552,140,754.72**	**8,511,012,356.39**
105		0.00	0.00
106	**Breakup of miscellaneous expenses.**	**0.00**	**0.00**
109	Hire charges of office equipment	1,608,107.50	1,610,780.19
111	Operating expenses of construction equipment	0.00	0.00
112	Operating expenses of D.G. sets	1,933,613.40	1,996,888.97
113	Furnishing expenses	338,279.35	633,650.85
114	Subscription to trade and other associations	0.00	0.00
116	Visa and entry permit charges	0.00	0.00
117	Tree plantation exp.-NTPC Land	0.00	102,000.00
118	Research & development expenses	4,680,477.04	763,331.96
119	Less : Grants received for Research & develoment expenses	0.00	0.00
120	Sub-total (Research & development expenses)	4,680,477.04	763,331.96
121	Bank charges	558,825.20	951,863.10
122	Business Development Expenditure	0.00	0.00
123	Surcharge (NVVN)	0.00	0.00
124	Power Trading Expenses	7,154,999.00	4,333,901.00
125	Brokerage & commission	3,273,772.00	2,036,133.00
129	Books and periodicals	249,824.00	201,715.00
130	Claims/advances written off	13,079.40	2,035.46
131	Stores written off	0.00	172,564.00
132	Survey &Investigation expenses written off	246,220.00	74,804.50
133	Others	29,761,194.15	37,929,536.30
134	**Total**	**49,818,391.04**	**50,809,204.33**
135		0.00	0.00
136		0.00	0.00
137		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**EXPENDITURE DURING CONSTRUCTION PERIOD (NET)**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	0.00	0.00
004	Contribution to provident and other funds	0.00	0.00
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	0.00	0.00
007	**Total (A)**	**0.00**	**0.00**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	11,523,997.11	9,539,353.00
011	Foreign currency term loans	9,607,809.00	13,955,379.00
012	Rupee term loans	66,646,549.89	33,287,232.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	1,915,052.96	3,008,862.22
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	0.00	28,473.26
027	Exchange differences regarded as adjustment to interest cost	0.00	0.00
028	**Total (B)**	**89,693,408.96**	**59,819,299.48**
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	0.00	0.00
033	Less: Recovered from contractors & employees	0.00	0.00
034	**Sub-total(Net power charges)**	**0.00**	**0.00**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	0.00	0.00
039	Construction equipment	0.00	0.00
040	Others	0.00	0.00
041		0.00	0.00
042	Insurance	0.00	0.00

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
043	Rates and taxes	0.00	0.00
044	Communication expenses	0.00	0.00
045	Travelling expenses	0.00	0.00
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	0.00	0.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	0.00	0.00
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	0.00
062	Printing and stationery	0.00	0.00
063	Miscellaneous expenses	0.00	0.00
064	**Total (D)**	**0.00**	**0.00**
065	**Total (A+B+C+D)**	**89,693,408.96**	**59,819,299.48**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	0.00	0.00
076	**TOTAL (E)**	**0.00**	**0.00**
077	F. Net actuarial gain/loss OCI	0.00	0.00
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**89,693,408.96**	**59,819,299.48**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**89,693,408.96**	**59,819,299.48**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43A TO THE FS--EDC- COAL MINING

(Amount in ₹)

	For the Year ended	31.03.2020	31.03.2019
001	**EDC- Coal Mining**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	0.00	0.00
004	Contribution to provident and other funds	0.00	0.00
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	0.00	0.00
007	**Total (A)**	**0.00**	**0.00**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	0.00	0.00
011	Foreign currency term loans	0.00	0.00
012	Rupee term loans	0.00	0.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	0.00	0.00
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	0.00	0.00
027	Exchange differences regarded as adjustment to interest cost	0.00	0.00
028	**Total (B)**	**0.00**	**0.00**
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	0.00	0.00
033	Less: Recovered from contractors & employees	0.00	0.00
034	**Sub-total(Net power charges)**	**0.00**	**0.00**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	0.00	0.00
039	Construction equipment	0.00	0.00
040	Others	0.00	0.00
041	Cost of Captive Coal	0.00	0.00
042	Insurance	0.00	0.00
043	Rates and taxes	0.00	0.00

	For the Year ended	31.03.2020	31.03.2019
044	Communication expenses	0.00	0.00
045	Travelling expenses	0.00	0.00
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	0.00	0.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	0.00	0.00
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	0.00
062	Printing and stationery	0.00	0.00
063	Miscellaneous expenses	0.00	0.00
064	**Total (D)**	**0.00**	**0.00**
065	**Total (A+B+C+D)**	**0.00**	**0.00**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	0.00	0.00
076	**TOTAL (E)**	**0.00**	**0.00**
077	F. Net actuarial gain/loss OCI	0.00	0.00
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**0.00**	**0.00**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-A TO THE FINANCIAL STATEMENTS

(Amount in ₹)

	As at	31.03.2020	31.03.2019
001	Balance sheet	0.00	0.00
002	Freehold land for which conveyancing of the title is awaiting completion of legal formalities	0.00	0.00
003	(a) area (in acres)	89.45	373.80
004	(b) value (in rs)	541,300,566.00	546,418,866.00
005	Right-of-use land for which execution of lease deed is awaiting completion of legal formalities	0.00	0.00
006	(a) area (in acres)	666.29	666.29
007	(b) value (in rs)	8,500,656.17	8,500,656.17
008	Right-of-use land acquired on perpetual lease and accordingly not amortised	0.00	0.00
009	(a) area (in acres)	0.00	0.00
010	(b) value (in rs.)	0.00	0.00
011	Land in physical possesession of the company which has not been shown in the books pending settlement of price (in acres)	0.00	0.00
012	Deposit with government authorities towards land in possession of the company included in cost of land which is subject to adjus	0.00	0.00
013	Land not in possession of the company	0.00	0.00
014	(a) area (in acres)	217.79	217.79
015	(b) value (in rs)	21,883,209.83	21,883,209.83
016	Right-of-use buildings pending completion of legal fomalities - value (in rs)	0.00	0.00
017	Estimated amount of contracts remaining to be executed on capital account and not provided for	0.00	0.00
018	Property, plant & equipment	28,617,094,618.00	17,672,667,024.00
019	Intangible assets	0.00	0.00
020	Details of precommissioning expenditure	0.00	0.00
021	(a) precommissioning expenses	0.00	0.00
022	(b) precommissioning income	0.00	0.00
023	(c) net precommissioning expenditure	0.00	0.00
024	Impact due to change in Accounting policy:-	0.00	0.00
025	(a) Increase in profit/Decrease in depreciation for the year due to change in depreciation on RE assets (Competitive bidding)	0.00	0.00
026	(b) Decrease in profit due to the adjustment in grants recognized consequent to change in policy	0.00	0.00
027		0.00	0.00
028		0.00	0.00
029		0.00	0.00
030		0.00	0.00
031	Exchange rate variation taken to revenue during the year (with -ve sign, if favourable)	9,747,147.78	203,911.05
045	Exchange rate variation capitalised during the year (with -ve sign, if favourable)	776,965,451.00	900,340,931.00
050	Finance lease	0.00	0.00
051	A) obligations towards minimum lease payments	0.00	0.00
052	Not later than one year	0.00	0.00

	As at	31.03.2020	31.03.2019
053	Later than one year and not later than five years	0.00	0.00
054	Later than five years	0.00	0.00
055	**Total**	**0.00**	**0.00**
056	B) present value of (a) above	0.00	0.00
057	Not later than one year	0.00	0.00
058	Later than one year and not later than five years	0.00	0.00
059	Later than five years	0.00	0.00
060	**Total**	**0.00**	**0.00**
061	C) finance charges	0.00	0.00
062	Operating leases	0.00	0.00
063	A) rent	0.00	0.00
064	Company lease accomodation - executives	0.00	46,276.99
065	Company lease accomodation - directors	0.00	0.00
066	Others	0.00	0.00
067	**Total**	**0.00**	**46,276.99**
068	B) (i) receipts from sub-lease of office buildings	0.00	0.00
069	(ii) receipts from sub-lease of helicopter	0.00	0.00
070	Borrowing cost capitalised during the year	89,693,408.96	59,819,299.48
071	Revenue grants recognized during the year	0.00	0.00
072	Revenue expenditure on research and development	0.00	0.00
073	Capital expenditure on research and development	0.00	0.00
074		0.00	0.00
075	Expenditure on sustainibility development - capital	0.00	0.00
076	Expenditure on csr- capital	0.00	0.00
077	Csr amount spent during the year, yet to be paid in cash	0.00	0.00
078	Constn/acquisition of any asset	0.00	0.00
079	On purpose other than above	25,834,313.00	9,016,204.20
080		0.00	0.00
081		0.00	0.00
082	Disclosure under msmed act 2006.	0.00	0.00
083	(i) (a) the principal amount remaining unpaid as at year end	836,886,631.00	540,723,392.65
084	(i) (b) interest due there on remaining unpaid as at Year end	0.00	0.00
085	(ii) the amount of interest paid by the buyer in terms of section 16, along with the amounts of the payment made to the supplier	0.00	0.00
086	(iii) the amount of interest due and payable for the period of delay in making payment(which has been paid but beyond the appoin	0.00	0.00
087	(iv) the amount of interest accrued and remaining unpaid at the end of the year; and	0.00	0.00
088	(v) the amount of further interest remaining due and payable even in the succeeding years, until such date when the interest due	0.00	0.00
111		0.00	0.00

	As at	31.03.2020	31.03.2019
112	Amount of inventories recognized as an expense (including fuel)	59,330,241,583.87	55,950,386,379.02
113	Amount of inventories capitalised as overhauling assets out of 112 above	100,421,134.48	122,555,750.21
114	Amount capitalised as edc out of 112 above	0.00	0.00
134		0.00	0.00
135	Contingent liabilities	0.00	0.00
136	A. Claims against the company not acknowledged as debts in respect of :	0.00	0.00
137	(i)Capital works	11,635,467.00	504,031,544.00
138	(ii)Land compensation cases	16,488,000.00	16,488,000.00
139	(iii)Others by state authorities towards -	0.00	0.00
140	(a) Water royalty / water charges / nala tax	0.00	0.00
141	(b) Diversion of land / building permission fees	2,048,465,726.00	2,048,027,000.00
142	(c) Other demands by state authorities	99,330,273.97	51,660,274.00
143	(iv) Others by fuel companies	0.00	0.00
144	(a) Disputes related to grade slippage-third party sampling	472,877,067.00	522,407,000.00
145	(b) Surface transportation charges on coal	897,815,873.80	533,511,000.00
146	(c) Take or pay claim - Gas stations	0.00	0.00
147	(d) Other claims by fuel companies not acknowledged as debt	430,687,675.00	594,651,000.00
149	B.Disputed tax demands	0.00	0.00
150	(i) Income tax	1,948,370.00	0.00
151	(ii) Excise duty	0.00	0.00
152	(iii) Sales tax	35,797,602.00	24,319,000.00
153	(iv) Service tax	0.00	0.00
154	(v) Entry tax	4,621,885,000.00	3,761,403,000.00
155	C. Others	111,532,823.00	113,220,000.00
156	**Total**	**8,748,463,879.77**	**8,169,717,818.00**
157	D. Possible reimbursement on account of contingent liabilities	0.00	0.00
158	(i) Capital works	0.00	0.00
159	(ii)Land compensation cases	0.00	0.00
160	(iii)Others (by state authorities)	0.00	0.00
161		0.00	0.00
162	(iv) Others by fuel companies	1,801,380,616.00	1,650,569,000.00
163	(v) Disputed income tax demand	0.00	0.00
164	(vi) Disputed tax demands -others	4,033,067,000.00	3,667,260,000.00
165	(vii) Others	63,316,000.00	63,316,000.00
167	**Total**	**5,897,763,616.00**	**5,381,145,000.00**
168	E.AMOUNT PAID UNDER PROTEST/ADJUSTED BY AUTHORITIES - TAX CASES	433,942,193.00	431,072,028.00
169		0.00	0.00
170	F.CONTINGENT ASSETS	0.00	0.00
171		0.00	0.00
172		0.00	0.00
173		0.00	0.00

(Amount in ₹)

	As at	31.03.2020	31.03.2019
175	Previous year figures have been regrouped/rearranged wherever necessary.	0.00	0.00

एनटीपीसी NTPC
A Maharatna Company

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2021	31.03.2020
001	**ASSETS**		**0.00**	**0.00**
002			**0.00**	**0.00**
003	**Non-Current Assets**		**0.00**	**0.00**
004	Property, plant and equipment	2	92,771,143,625.00	98,339,646,689.10
005	Capital-Work-in-Progress	3	7,312,227,372.77	3,463,472,574.40
006	Intangible Assets	4	0.00	11,527.66
007	Intangible Assets under Development	5	0.00	0.00
008	**Financial Assets**		**0.00**	**0.00**
009	i) Investments in Subsidiaries and Joint Ventures	6	0.00	0.00
010	ii) Investments	7	2,700.00	2,700.00
011	iii) Trade receivables	8	0.00	0.00
012	iv) Loans	9	232,223,210.41	205,501,598.81
013	v) Other financial assets	10	0.00	0.00
014	Other non-current assets	11	3,159,642,576.76	3,225,681,122.96
015	**Total non-current assets**		**103,475,239,484.94**	**105,234,318,212.95**
016			**0.00**	**0.00**
017	**Current Assets**		**0.00**	**0.00**
018	Inventories	12	6,682,252,542.14	7,219,692,852.44
019	**Financial assets**		**0.00**	**0.00**
020	i) Investments	13	0.00	0.00
021	ii) Trade receivables	14	12,148,789.78	3,168,715.15
022	iii) Cash and cash equivalents	15	1,303,787.96	6,928,648.19
023	iv) Bank balances other than cash and cash equivalents	16	0.00	0.00
024	v) Loans	17	141,889,417.14	139,897,486.43
025	vi) Other financial assets	18	83,470,647.08	67,676,890.54
026	Current Tax Assets (net)		0.00	0.00
027			0.00	0.00
028	Other Current Assets	19	1,531,733,645.47	1,697,664,756.03
029			**0.00**	**0.00**
030	**Total Current Assets**		**8,452,798,829.57**	**9,135,129,348.78**
031	Regulatory deferral account debit balances	20	798,355,079.28	655,790,314.67
032	**TOTAL ASSETS**		**112,726,393,393.79**	**115,025,237,876.40**
034	**EQUITY AND LIABILITIES**		**0.00**	**0.00**
035	**Equity**		**0.00**	**0.00**
036	Equity Share capital	21	0.00	0.00
037	Other equity	22	213,340,363,002.74	198,003,441,401.30
040	**Total equity**		**213,340,363,002.74**	**198,003,441,401.30**
041			0.00	0.00
042	**Liabilities**		**0.00**	**0.00**
043	**Non-Current Liabilities**		**0.00**	**0.00**
044	**Financial liabilities**		**0.00**	**0.00**
045	i) Borrowings	23	0.00	0.00

29/4/21

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET **(Amount in ₹)**

	As at	Note	31.03.2021	31.03.2020
046	**ii) Trade payables**		**0.00**	**0.00**
047	- Total outstanding dues of micro and small enterprises	24	18,023,180.35	18,180,702.69
048	- Total outstanding dues of creditors other than micro and small enterprises	24	18,686,534.53	15,361,201.32
049	iii) Other financial liabilities	25	823,480,778.29	96,108,498.65
050	Provisions	26	0.00	0.00
051	Deferred Tax Liabilities (net)	27	0.00	0.00
052	Other non-current liabilities	28	0.00	0.00
053			**0.00**	**0.00**
054	**Total non-current liabilities**		**860,170,493.17**	**129,650,402.66**
055			**0.00**	**0.00**
056	**Current Liabilities**		**0.00**	**0.00**
057	**Financial liabilities**		**0.00**	**0.00**
058	i) Borrowings	29	0.00	0.00
059	**ii) Trade Payables**		**0.00**	**0.00**
060	- Total outstanding dues of micro and small enterprises	30	459,422,071.61	547,637,255.95
061	- Total outstanding dues of creditors other than micro and small enterprises	30	4,520,731,425.54	9,637,745,016.93
062	iii) Other financial liabilities	31	4,631,163,119.79	4,006,453,003.06
063	Other current liabilities	32	690,595,828.33	661,750,343.51
064	Provisions	33	60,193,056.12	72,841,643.36
065	Current tax liabilities (net)	34	0.00	0.00
066			**0.00**	**0.00**
067	**Sub Total**		**10,362,105,501.39**	**14,928,427,262.81**
068			**0.00**	**0.00**
069	Deferred Revenue	35	2,614,996,000.00	3,256,279,000.00
070	Regulatory deferral account credit balances	36	0.00	0.00
071	Inter Unit Accounts		-114,451,241,603.51	-101,292,580,190.37
072			**0.00**	**0.00**
073	**TOTAL EQUITY AND LIABILITIES**		**112,726,393,393.79**	**115,025,237,876.40**
074	Significant Accounting Policies as per Note 1	1	0.00	0.00
075			**0.00**	**0.00**
076	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00
077			0.00	0.00
078			**0.00**	**0.00**

eSign

(Auditor Initial & Stamp) (Head of Finance) (Head of Unit)

एनटीपीसी NTPC
A Maharatna Company

VINDHYACHAL SUPER THERMAL POWER PROJECT
STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2021	31.03.2020
001	**Revenue**		**0.00**	**0.00**
002	Revenue from operations	37	93,852,555,380.42	98,310,654,459.36
003	Other income	38	1,379,161,686.25	770,274,654.27
005	**Total Revenue**		**95,231,717,066.67**	**99,080,929,113.63**
007	**Expenses**		**0.00**	**0.00**
008	Fuel including cost of captive coal	38A	55,237,646,306.10	58,155,427,302.42
009	Employee benefits expense	39	3,438,052,481.11	3,444,510,148.51
010	Electricity purchased for trading		0.00	0.00
011	Finance costs	40	3,264,746,345.85	3,705,983,296.85
012	Depreciation and amortization expenses	41	7,379,777,888.63	7,350,093,849.26
013			0.00	0.00
014	Other expenses	42	9,884,944,299.39	8,552,837,000.72
015	CC expenses charge to revenue		743,273,141.12	994,264,459.55
016	Less: Unit expenses transferred to CC		0.00	0.00
017	**Total expenses**		**79,948,440,462.20**	**82,203,116,056.30**
020	**Profit before exceptional items & tax**		**15,283,276,604.47**	**16,877,813,057.33**
021	Exceptional items		0.00	0.00
024	**Profit before tax**		**15,283,276,604.47**	**16,877,813,057.33**
027	**Tax expense:**		**0.00**	**0.00**
028	Current tax		0.00	0.00
029	Deferred tax		0.00	0.00
030			0.00	0.00
031	**Total Tax expense**		**0.00**	**0.00**
032	**Profit for the period before regulatory deferral account balances**		**15,283,276,604.47**	**16,877,813,057.33**
033	**Movement in regulatory deferral account balances**		**0.00**	**0.00**
034	Regulatory deferred account - deferred		0.00	0.00
035	Others		142,564,764.61	22,516,763.23
036	Tax impact on Regulatory deferral account balances		0.00	0.00
037	**Movement in Regulatory deferrall account balances (Net of Tax)**		**142,564,764.61**	**22,516,763.23**
038	**Profit for the period/ year**		**15,425,841,369.08**	**16,900,329,820.56**
039	**Other comprehensive income**		**0.00**	**0.00**
040	**(A) Items that will not be reclassified to profit or loss**		**0.00**	**0.00**
041	- Net gains/(losses) on fair value of equity instruments through other comprehensive income		0.00	0.00
042	Income tax on above that will not be reclassified to profit or loss		0.00	0.00
043	- Net acturial gains/(losses) on defined benefit plans		-51,810,595.42	-109,510,271.81
044	Income tax on above that will not be reclassified to profit or loss		0.00	0.00

29/4

3632

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS (Amount in ₹)

	For the Year ended	Note	31.03.2021	31.03.2020
048			0.00	0.00
049	**Other comprehensive income for the year, net of income tax**		**-51,810,595.42**	**-109,510,271.81**
050			0.00	0.00
051	**Total Comprehensive Income for the year**		**15,374,030,773.66**	**16,780,819,548.75**
065			0.00	0.00
066	**Earnings per equity share:**		**0.00**	**0.00**
067	Basic & Diluted		0.00	0.00
068	Significant Accounting Policies		0.00	0.00
069	Expenditure during construction period (Net)/Dev. of coal mines (net) 43 /43A		0.00	0.00
070	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00

eSign

(Auditor Initial & Stamp) (Head of Finance) (Head of Unit)

VINDHYACHAL SUPER THERMAL POWER PROJECT

OTHER COMPREHENSIVE INCOME

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001		0.00	0.00
002	**Other comprehensive income**	**0.00**	**0.00**
003	**(A) Items that will not be reclassified to profit or loss**	**0.00**	**0.00**
004	- Net gains/(losses) on fair value of equity instruments through other comprehensive income	0.00	0.00
005	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
006	- Net acturial gains/(losses) on defined benefit plans	-51,810,595.42	-109,510,271.81
007	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
008		0.00	0.00
009	(B) Items that will be reclassified to profit or loss	0.00	0.00
010	Income tax relating to above items that will be reclassified to profit or loss	0.00	0.00
011		0.00	0.00
012	**Other comprehensive income for the year, net of income tax**	**-51,810,595.42**	**-109,510,271.81**
013		0.00	0.00
014	**Total comprehensive income for the year (A+B)**	**-51,810,595.42**	**-109,510,271.81**

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2020	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2021	Opening Depreciation As At 01.04.2020	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2021	Net Block As At 31.03.2021	Net Block As At 31.03.2020
1 TANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 Land : (including development expenses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 Freehold	2162122716.59	0.00	0.00	2162122716.59	0.00	0.00	0.00	0.00	2162122716.59	2162122716.59
4 Right of Use	8500656.17	0.00	0.00	8500656.17	7836511.47	40901.96	0.00	7877413.43	623242.74	664144.70
5 Submergence	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 Right of use - Coal Bearing Area Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7 Roads,bridges, culverts & helipads	961772693.14	0.00	1802585.61	963575278.75	146642636.72	37114799.12	0.00	183757435.84	779817842.91	815130056.42
8 Building :	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Freehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 Main plant	3567825621.79	0.00	(763055.61)	3567062566.18	731518343.59	161912614.07	0.00	893430957.66	2673631608.52	2836307278.20
11 Others	2561940502.24	853344.00	1216801.99	2564012648.23	626471627.06	127113983.61	(1522491.35)	752063119.32	1811949528.91	1935468875.18
12 Right of Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 Temporary erection	96736.81	0.00	0.00	96736.81	96736.81	0.00	0.00	96736.81	0.00	0.00
14 Water Supply, drainage & sewerage system	259003803.15	23504770.97	(33890.08)	282474684.04	73873681.64	14604794.62	0.00	88478476.26	193996207.78	185129921.51
15 Hydraulic works, barrages, dams, tunnels and power channel	477498180.34	0.00	0.00	477498180.34	51114947.13	25352889.18	0.00	76467836.31	401030344.03	426383233.21
16 MGR track and signalling system	2057793029.48	0.00	9214712.41	2067007741.89	541672433.55	125500794.60	0.00	667173228.15	1399834513.74	1516120595.93
17 Railway siding	7995852.36	0.00	0.00	7995852.36	1880202.94	160405.90	0.00	2040608.84	5955243.52	6115649.42
18 Earth dam reservoir	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 Plant and machinery(including associated civil works) Owned Asset	124098626895.67	3245538303.30	(1396424913.52)	125947740285.45	36264740732.85	7594444462.42	(689324933.91)	43169860261.16	82777880024.29	87833886163.02

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2020	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2021	Opening Depreciation As At 01.04.2020	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2021	Net Block As At 31.03.2021	Net Block As At 31.03.2020
20 Plant and machinery(including associated civil works) -Right of use Asset	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 Furniture and fixtures	383850196.63	0.00	(4388556.39)	379461640.24	112347359.88	52308162.33	(1173059.96)	163482462.25	215979177.99	271502836.75
22 Assets under 5 Km Scheme	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 Vehicles including speedboats / helicopter-Owned	2255212.09	0.00	0.00	2255212.09	1196771.88	232934.02	0.00	1429705.88	825506.21	1058440.23
24 Vehicles including speedboats / helicopter - Leased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 Office equipment	181477291.60	13292906.88	(960240.21)	193809958.27	82655155.09	13639707.46	(218535.79)	96076326.76	97733631.51	98822136.51
26 EDP, WP machines and satcom equipment	111056333.40	29943951.14	(1905074.53)	139095210.01	77403241.89	23299752.97	(2310500.53)	98392494.33	40702715.68	33653091.51
27 Construction equipments	42162619.70	3498920.00	(319397.90)	45342141.80	18613350.19	1762892.17	0.00	20376242.36	24965899.44	23549269.51
28 Electrical Installations	188179151.37	12342884.00	0.00	200522035.37	38868083.34	15017576.13	0.00	53885659.47	146636375.90	149311068.03
29 Communication equipments	21652294.94	1586840.51	0.00	23239135.45	12571672.83	493598.73	0.00	13065271.56	10173863.89	9080622.11
30 Hospital equipments	28783096.46	11200493.03	(401543.35)	39582046.14	7093495.84	1937125.10	(118452.33)	8912168.61	30669877.53	21689600.62
31 Laboratory and workshop equipments	18103970.76	0.00	0.00	18103970.76	4450981.11	1067743.82	0.00	5518724.93	12585245.83	13652989.65
32 Capital expenditure on assets not owned by the Company	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Assets of Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2020	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2021	Opening Depreciation As At 01.04.2020	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2021	Net Block As At 31.03.2021	Net Block As At 31.03.2020
34 Less:Grants from Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 Less: Recoverable from GOI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 Assets for ash utilisation	9714240.36	0.00	0.00	9714240.36	0.00	0.00	0.00	0.00	9714240.36	9714240.36
37 (Less):-Adjusted from fly ash utilisation reserve fund	9714240.36	0.00	0.00	9714240.36	0.00	0.00	0.00	0.00	9714240.36	9714240.36
38 Site Restoration Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Mining Properties	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total (Tangible)	137140698654.69	3341762413.83	(1392960371.58)	139089498696.94	38801047965.59	8196005138.21	(894867973.87)	46302385129.93	92787113567.01	98339648689.10
Grand Total Prev Year (Tangible)	133599941428.83	2304772984.28	1235982241.53	137140698654.69	30800538248.97	8216186377.60	(15676660.98)	38801047965.59	98339648689.10	102999403179.86

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	**Gross Block**		**Depreciation/Amortization**	
	Tangible As At: 31.03.2021	**Tangible As At: 31.03.2020**	**Tangible As At: 31.03.2021**	**Tangible As At: 31.03.2020**
Disposal of assets	(1854116.12)	(6162821.00)	(1842098.55)	(6151443.50)
Retirement of assets	(1064241604.66)	(64310742.89)	(688913998.15)	(9247028.81)
Cost adjustments	(245667865.72)	1316751296.01	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	(81196785.08)	(10294203.04)	(3911877.17)	(276901.17)
Others	0.00	0.00	0.00	0.00
TOTAL	**(1392960371.58)**	**1235983529.08**	**(694667973.87)**	**(15675373.48)**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note 3: Capital-Work-in-Progress
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2020	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2021
	1	2	3	4	5	6
1	CAPITAL WORK-IN-PROGRESS					
2	Development of land					
3	Roads, bodges, culverts & helipads		2648780.94	(2625512.30)		23268.64
4	Piling and foundation					
5	Buildings					
6	Main plant		41507.13	(41507.13)		
7	Others	83410393.95	39323037.80	(11944093.44)	853344.00	109935994.31
8	Temporary erection					
9	Water supply, drainage and sewerage system		69859.67	(69859.67)		
10	Hydraulic works, barrages, dams, tunnels and power channel					
11	MGR track and signalling system		11190200.74	(11190200.74)		
12	Railway siding					
13	Earth dam reservoir					
14	Plant and equipment	2699597732.96	5527975107.57	(1042317517.58)	1120899209.96	6064356112.98
15	Furniture and fixtures		1629584.19		1629584.19	
16	Vehicles					
17	Office equipment		74109612.83	(0.15)		74109612.68
18	EDP/WP machines & satcom equipment		28612192.81		28612192.81	
19	Construction equipments					
20	Electrical installations					
21	Communication equipment					
22	Hospital equipments	79968.00			79968.00	
23	Laboratory and workshop equipments		2419000.00			2419000.00
24	Assets under 5Km Scheme of the GOI					
25	Capital expenditure on assets not owned by the company					
26	Expenditure towards development of coal mines					
27	Survey,Investigation,Consultancy & Supervision Cha					
28	Difference in exchange on foreign currency loans					

Note forming part of Balance Sheet
Note 3: Capital-Work-in-Progress
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2020	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2021
	1	2	3	4	5	6
29	Expenditure towards diversion of forest land					
30	Pre-commissioning expenses (net)					
31	ExpPendAlloca-oth ex attribut Project					
32	Expenditure During Construction Period (net)*		156307089.52	(16230748.55)		140076340.97
33	LESS : Allocated to related works		140076340.97			140076340.97
34	LESS : Provision for Unservicable works	6783536.00	185802.00			6969338.00
35	**Construction stores (At Cost)**					
36	Steel	185096267.34	22817047.28	(27762203.87)		180151110.75
37	Cement	8116851.47	6720000.00	(9180215.39)		5856436.08
38	Others	494842952.87	105654013.88	285206402.76		885703069.51
39	**Sub-total**	**688055571.68**	**135191061.16**	**248263983.50**		**1071510616.34**
40	LESS : Provision for shortages	887556.18		2270338.00		3157894.18
41	**Sub-total**	**687168015.50**	**135191061.16**	**245993645.50**		**1068352722.16**
42	**Total CWIP**	**3463472574.40**	**5839254891.39**	**(838425794.06)**	**1152074298.96**	**7312227372.77**
43						
44						
45	**PREVIOUS YEAR TOTAL**	**2474573526.94**	**2923435089.92**	**(921069663.18)**	**990451703.53**	**3463472574.40**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note-4 Non Current Assets- Intangible Assets
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2020	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2021	Opening Depreciation As At 01.04.2020	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2021	Net Block As At 31.03.2021	Net Block As At 31.03.2020
INTANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1 Right to Use- Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 -Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 -Software	1412973.59	0.00	0.00	1412973.59	1401445.93	11527.66	0.00	1412973.59	0.00	11527.66
Grand Total (Intangible)	1412973.59	0.00	0.00	1412973.59	1401445.93	11527.66	0.00	1412973.59	0.00	11527.66
Grand Total Prev Year (Intangible)	1412973.59	0.00	0.00	1412973.59	1350047.20	51398.73	0.00	1401445.93	11527.66	62926.39

Note forming part of Balance Sheet
Note-4 Non Current Assets- Intangible Assets
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	Gross Block		Depreciation/Amortization	
	InTangible As At: 31.03.2021	InTangible As At: 31.03.2020	InTangible As At: 31.03.2021	InTangible As At: 31.03.2020
Disposal of assets	0.00	0.00	0.00	0.00
Retirement of assets	0.00	0.00	0.00	0.00
Cost adjustments	0.00	0.00	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	0.00	0.00	0.00	0.00
Others	0.00	0.00	0.00	0.00
TOTAL	**0.00**	**0.00**	**0.00**	**0.00**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note 5: Intangible Assets under Development
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2020	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2021
	1	2	3	4	5	6
1	INTANGIBLE ASSETS UNDER DEVELOPMENT					
2	Software					
3	Right to use Others					
4	Exploration and Evaluation Expenditure - Coal Mini					
5	Exploratory wells-in-progress					
6	Less: Provision for exploratory wells-in-progress					
7	Total					
8	PREVIOUS YEAR TOTAL-I					

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2021	31.03.2020
001	**NON CURRENT INVESTMENTS-Investments in subsidiaries and joint ventures**			**0.00**	**0.00**
012	**Equity Instruments - Unquoted-(fully paid up unless otherwise stated, at cost)**			**0.00**	**0.00**
013	**Subsidiary Companies**			**0.00**	**0.00**
014	Patratu Vidyut Utpadan Nigam Ltd.			0.00	0.00
015	NTPC Electric Supply Company Ltd.			0.00	0.00
016	NTPC Vidyut Vyapar Nigam Ltd.			0.00	0.00
017	Nabinagar Power Generating Company Ltd.			0.00	0.00
018	Kanti Bijlee Utpadan Nigam Ltd.			0.00	0.00
019	Bhartiya Rail Bijlee Company Ltd.			0.00	0.00
020	NTPC Mining Ltd (NML)			0.00	0.00
021	THDC India Ltd.			0.00	0.00
022	NEEPCO LTD.			0.00	0.00
023	NTPC EDMC Waste Solutions Pvt Ltd			0.00	0.00
024	NTPC Renewables Energy Ltd			0.00	0.00
025	Ratnagiri Gas & Power Pvt. Limited (RGPPL)			0.00	0.00
026				0.00	0.00
027				0.00	0.00
028				0.00	0.00
029				0.00	0.00
030	**Sub Total**			**0.00**	**0.00**
055	**Joint Venture Companies**			**0.00**	**0.00**
056	Utility Powertech Ltd.			0.00	0.00
057	NTPC GE Power Services Pvt.Ltd.			0.00	0.00
058	NTPC-SAIL Power Company Ltd.			0.00	0.00
059	NTPC-Tamil Nadu Energy Company Ltd.			0.00	0.00

	As at	No. of shares	Face value	31.03.2021	31.03.2020
060	Ratnagiri Gas & Power Pvt. Limited (RGPPL)			0.00	0.00
061	Aravali Power Company Private Ltd.			0.00	0.00
062				0.00	0.00
063	NTPC BHEL Power Projects Private Ltd.			0.00	0.00
064	Meja Urja Nigam Private Limited			0.00	0.00
065	BF-NTPC Energy Systems Ltd.			0.00	0.00
066				0.00	0.00
067	Nabinagar Power Generating Company Ltd.			0.00	0.00
068	Transformer and Electrical Kerala Ltd.			0.00	0.00
069	National High Power Test Labortory Private Ltd.			0.00	0.00
070				0.00	0.00
071	CIL NTPC Urja Private Ltd.			0.00	0.00
072	Anushakti Vidhyut Nigam Ltd.			0.00	0.00
073	Energy Efficiency Services Ltd.			0.00	0.00
074				0.00	0.00
075	Trincomalee Power Company Ltd.			0.00	0.00
076	Bangladesh-India Friendship Power Company (Pvt.) Ltd.			0.00	0.00
077	Hindustan Urvarak & Rasayan Limited			0.00	0.00
078	Konkan LNG Ltd.			0.00	0.00
079				0.00	0.00
081	**Sub Total**			**0.00**	**0.00**
109	Aggregate amount of impairment in the value of investments			0.00	0.00
110	Total (net of impairment) of JV			0.00	0.00
111	Gross Total of Investments			0.00	0.00
134	**Total**			**0.00**	**0.00**
135	Details of Investments			0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2021	31.03.2020
136	Aggregate amount of Unquoted Investments			0.00	0.00
141				0.00	0.00
142				0.00	0.00
143				0.00	0.00
144				0.00	0.00
145				0.00	0.00
153	Valuation of Investments as per Note 1			0.00	0.00
154				0.00	0.00
202				0.00	0.00
233				0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 7 TO THE FS-NCA-INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2021	31.03.2020
001	Non-current financial assets (investments)			0.00	0.00
006	**Long Term - Trade**			**0.00**	**0.00**
007	**Equity Instruments (fully paid up-unless otherwise stated)**			**0.00**	**0.00**
008	**Quoted**			**0.00**	**0.00**
009	**Joint Venture Companies**			**0.00**	**0.00**
010	PTC India Ltd.			0.00	0.00
070	International Coal Ventures Private Ltd.			0.00	0.00
075	BF-NTPC Energy Systems Ltd.			0.00	0.00
098				0.00	0.00
110	Cooperative Societies			2,700.00	2,700.00
111	**Sub Total**			**2,700.00**	**2,700.00**
112	Aggregate amount of impairment in the value of investments			0.00	0.00
115	**Total**			**2,700.00**	**2,700.00**
120				0.00	0.00
146	NTPC Employees Consumers and Thrift Co-operative Society Ltd. Korba			0.00	0.00
147	NTPC Employees Consumers and Thrift Cooperative Society Ltd. RSTPP			0.00	0.00
148	NTPC Employees Consumers Cooperative Society Ltd. Farakka			0.00	0.00
149	NTPC Employees Consumers Cooperative Society Ltd. Vindhyachal			0.00	0.00
150	NTPC Employees Consumers Cooperative Society Ltd. Anta			0.00	0.00
151	NTPC Employees Consumers Cooperative Society Ltd. Kawas			0.00	0.00
152	NTPC Employees Consumers Cooperative Society Ltd. Kanlha			0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 8 TO THE FS-NCA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	Non-current financial assets - Trade receivables	0.00	0.00
002	Unsecured, considered good	0.00	0.00
003	Credit impaired	0.00	0.00
004		0.00	0.00
005		0.00	0.00
006	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Loans (Non Current)**	**0.00**	**0.00**
004	Related Parties	0.00	0.00
005	Secured	0.00	0.00
006	Un-Secured	0.00	0.00
007	With significant increase in Credit Risk	0.00	0.00
008	Credit impaired	0.00	0.00
009		0.00	0.00
010	Employees(including accrued interest)	0.00	0.00
011	Secured	164,597,328.92	147,479,985.15
012	Unsecured	134,296,058.54	121,805,513.44
013	With significant increase in Credit Risk	0.00	0.00
014	Credit impaired	0.00	0.00
015	Less : Employee Loans Discounting	0.00	0.00
016	Secured	44,207,172.79	41,734,955.53
017	Unsecured	22,463,004.26	22,048,944.25
018	Loan to State Government in settlement of dues from customers (Unsecured)	0.00	0.00
019	Others	0.00	0.00
020	Secured	0.00	0.00
021	Unsecured	0.00	0.00
022	With significant increase in Credit Risk	0.00	0.00
023	Credit impaired	0.00	0.00
024	Less: Allowance for credit impaired loans	0.00	0.00
025	**Sub Total**	**232,223,210.41**	**205,501,598.81**
026		0.00	0.00
027	**Total**	**232,223,210.41**	**205,501,598.81**
028		0.00	0.00
029		0.00	0.00
030	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
031	Directors	0.00	0.00
032	Officers	0.00	0.00
033		**0.00**	**0.00**
034	**Loans to related parties include:**	**0.00**	**0.00**
035	i)Key management personel	0.00	0.00
036	ii)Subsidiary companies	0.00	0.00
037	iii)Joint Venture companies	0.00	0.00
038	iv)Others	0.00	0.00
039		**0.00**	**0.00**
054	Other loans represent loans given to	0.00	0.00
055	a) APIIC	0.00	0.00
060		0.00	0.00
061	RPD	0.00	0.00
062	i)Key management personel	0.00	0.00
063	ii)Subsidiary companies	0.00	0.00
064	iii)Joint Venture companies	0.00	0.00
065	iv)Others	0.00	0.00

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
066	Total	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 10 TO THE FS-NCA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Other Financial Assets (non current)**	**0.00**	**0.00**
002		0.00	0.00
003	**Share application money pending allotment in (Subsidiary Companies) :**	**0.00**	**0.00**
004	NTPC Electric Supply Company Ltd.	0.00	0.00
005	NTPC Vidyut Vyapar Nigam Ltd.	0.00	0.00
006	Nabinagar Power Generating Company Ltd.	0.00	0.00
007	Kanti Bijlee Utpadan Nigam Ltd.	0.00	0.00
008	Bhartiya Rail Bijlee Company Ltd.	0.00	0.00
009	Patratu Vidyut Utpadan Nigam Ltd.	0.00	0.00
010	NTPC Mining Limited	0.00	0.00
011	THDC Ltd.	0.00	0.00
012	NEEPCO Ltd.	0.00	0.00
013		0.00	0.00
014	**Total**	**0.00**	**0.00**
015	**Share application money pending allotment (Joint Venture)**	**0.00**	**0.00**
016	Utility Powertech Ltd.	0.00	0.00
017	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
018	NTPC-SAIL Power Company Ltd.	0.00	0.00
019	NTPC-Tamil Nadu Energy Company Ltd.	0.00	0.00
020	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
021	Aravali Power Company Private Ltd.	0.00	0.00
022		0.00	0.00
023	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
024	Meja Urja Nigam Private Limited	0.00	0.00
025	BF-NTPC Energy Systems Ltd.	0.00	0.00
026	Anushakti Vidhyut Nigam Ltd.	0.00	0.00
027	Nabinagar Power Generating Company Ltd.	0.00	0.00
028	Energy Efficiency Services Ltd.	0.00	0.00
029	National High Power Test Labortory Private Ltd.	0.00	0.00
030		0.00	0.00
031	CIL NTPC Urja Private Ltd.	0.00	0.00
032	Trincomalee Power Company Ltd.	0.00	0.00
033	Hindustan Urvarak & Rasayan Limited	0.00	0.00
034	Bangladesh-India Friendship Power Company Private Ltd.	0.00	0.00
035	**Sub Total**	**0.00**	**0.00**
036		0.00	0.00
037	Claims Recoverable	0.00	0.00
038	Finance Lease Recoverable	0.00	0.00
039	Mine Closure Deposit	0.00	0.00
041	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Other Non-current Assets**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	**CAPITAL ADVANCES**	**0.00**	**0.00**
004	Secured	0.00	0.00
005	Unsecured	0.00	0.00
006	Covered by Bank Guarantee	744,609,966.97	453,673,994.28
007	Others	120,577,168.95	112,603,518.16
008	Considered doubtful	0.00	0.00
009	Less: Allowance for bad & doubtful advances	0.00	0.00
010	**Sub-Total**	**865,187,135.92**	**566,277,512.44**
011		0.00	0.00
012	Advances other than capital advances	0.00	0.00
013	Security deposits	0.00	0.00
019	Advances to Related parties	0.00	0.00
022	**Advances to Contractors & Suppliers**	**0.00**	**0.00**
023	Secured	0.00	0.00
024	Unsecured	0.00	0.00
025	Considered Doubtful	0.00	0.00
026	Less: Allowance for bad & doubtful advances	0.00	0.00
027	**Sub Total**	**0.00**	**0.00**
028	Receivable from MCP Escrow A/c	0.00	0.00
039	Advance tax & tax deducted at source	3,524,662.55	1,611,992.00
040	Less:- Provision for current tax	0.00	0.00
041		0.00	0.00
042	**Sub Total**	**3,524,662.55**	**1,611,992.00**
043	Deferred Payroll Expenses (Secured)	36,224,432.23	35,828,069.34
044	Deferred Payroll Expenses (Unsecured)	16,111,346.06	16,080,549.20
045	**Sub Total**	**52,335,778.29**	**51,908,618.54**
046	Deferred Foreign Currency Fluctuation Asset	2,238,595,000.00	2,605,883,000.00
048	**Total**	**3,159,642,576.76**	**3,225,681,122.98**
049		0.00	0.00
050		0.00	0.00
061	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
063		0.00	0.00
064	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
065		0.00	0.00
066	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
067	Aravali Power Company Private Ltd.	0.00	0.00
068	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00
069	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
070	Meja Urja Nigam Private Limited	0.00	0.00
071	Nabinagar Power Generating Company Ltd.	0.00	0.00
072	National High Power Test Labortory Private Ltd.	0.00	0.00
074	CIL NTPC Urja Private Ltd.	0.00	0.00
076		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
077	**Related Party (Adv)**	**0.00**	**0.00**
078	Key Management personel	0.00	0.00
079	Subsidiary companies	0.00	0.00
080	Joint Venture companies	0.00	0.00
081	Contractors	0.00	0.00
082	Others	0.00	0.00
084		0.00	0.00
085	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 12 TO THE FS-CA-INVENTORIES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**INVENTORIES**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	Coal	2,635,258,117.03	3,075,675,653.79
004	Fuel oil	297,909,486.98	285,362,371.99
005	Naphtha	0.00	0.00
006	Stores and spares	2,988,549,477.27	2,919,284,368.75
007	Chemicals & consumables	101,355,382.90	96,852,724.28
008	Loose tools	11,153,991.78	9,114,103.93
009	Steel Scrap	7,522,459.66	6,611,681.37
010	Others*	756,093,331.77	991,484,689.10
011	**Sub Total**	**6,797,842,247.39**	**7,384,385,793.21**
012	Less: Provision for shortages	23,334,059.10	71,713,202.25
013	Less: Provision for obsolete/ unservicable/dimunition in value of surplus inventory	92,255,646.15	92,979,738.52
014		0.00	0.00
015	**Total**	**6,682,252,542.14**	**7,219,692,852.44**
016	**Inventories include material in transit**	**0.00**	**0.00**
017	Coal	0.00	0.00
018	Fuel oil	0.00	0.00
019	Naphtha	0.00	0.00
020	Stores and spares	31,986,201.87	25,017,703.08
021	Chemicals & consumables	8,809,790.51	8,431,098.23
022	Loose tools	0.00	0.00
023	Others	3,559,304.39	5,659,520.17
024		**0.00**	**0.00**
025	Inventory items other than steel scrap have been valued considering Note 1.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 13 TO THE FS-CA-INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2021	31.03.2020
001	**CURRENT INVESTMENTS**			**0.00**	**0.00**
002	**(Valuation as per Note 1)**			**0.00**	**0.00**
003				0.00	0.00
033	Investment in Mutual Funds (Details as under)			0.00	0.00
034	SBI-Magnum Insta Cash Fund-DDR			0.00	0.00
035	SBI Premier Liquid Fund Super-IP-DDR			0.00	0.00
036	SBI-SHF Ultra Short Term Fund-IP-DDR			0.00	0.00
037	UTI Money Market-IP-Direct-Growth			0.00	0.00
038	IDBI-Liquid plan- Direct-Growth			0.00	0.00
039	Canara Robeco Liquid Fund Super-IP-DDR			0.00	0.00
040	Canara Robeco Treasury Advantage Fund Super-IP-DDR			0.00	0.00
041	IDBI Liquid Fund-DDR			0.00	0.00
042	SBI Premier Liquid fund-Direct DDR (Ash Fund)			0.00	0.00
043	UTI Liquid CashPlan - IP - DDR (Ash Funds)			0.00	0.00
044	IDBI Liquid Fund - DDR - (Ash Funds)			0.00	0.00
045	Baroda Liquid Fund - Direct - Growth			0.00	0.00
046	**Sub Total**			**0.00**	**0.00**
047				**0.00**	**0.00**
052	**Unquoted Investments**			**0.00**	**0.00**
054				0.00	0.00
066	**TOTAL**			**0.00**	**0.00**
067				0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**TRADE RECEIVABLES (current)***	**0.00**	**0.00**
002		0.00	0.00
003	Secured,Considered Good	0.00	0.00
004	Unsecured , considered good	12,148,789.78	3,168,715.15
005	Credit impaired	0.00	0.00
006	**Sub-Total**	**12,148,789.78**	**3,168,715.15**
007	**Total**	**12,148,789.78**	**3,168,715.15**
008	Less: Allowance for credit impaired receivables	0.00	0.00
009	**Total**	**12,148,789.78**	**3,168,715.15**
010	Less: Discom Clearing	0.00	0.00
012	**Grand Total**	**12,148,789.78**	**3,168,715.15**
013	* After adjustment for Unbilled Revenue	0.00	0.00
014	Long-term trade receivables	0.00	0.00
015	TCS Clearing	0.00	0.00
016	Discom Clearing	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 15 TO THE FS-CA-CASH AND CASH EQUIVALENTS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**CASH & BANK BALANCES**	**0.00**	**0.00**
002	**Cash & Cash Equivalents**	**0.00**	**0.00**
003	Balances with Banks	1,109,719.96	827,471.19
004	Cheques & Drafts on hand	164,618.00	6,048,098.00
005	Cash on hand	0.00	0.00
006	Others (stamps in hand)	29,450.00	53,079.00
007	Bank deposits with original maturity upto three months	0.00	0.00
008	Balances with RBI	0.00	0.00
009		0.00	0.00
010	**Total**	**1,303,787.96**	**6,928,648.19**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 16 TO THE FS-CA-BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS (Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Other Bank Balances**	**0.00**	**0.00**
002	Deposits with original maturity of more than three months but not more than twelve months	0.00	0.00
003	Earmarked balances with banks*	0.00	0.00
004	**SubTotal**	**0.00**	**0.00**
005	Interest accrued on deposits	0.00	0.00
006		0.00	0.00
007	**Total**	**0.00**	**0.00**
008		0.00	0.00
009	**Earmarked balances with banks consist of :**	**0.00**	**0.00**
010	Unpaid dividend account balance	0.00	0.00
011	Towards public deposit repayment reserve	0.00	0.00
012	Towards redemption of bonds due for repayment within one year	0.00	0.00
013	Security with Government/other authorities	0.00	0.00
014	Unpaid refund/Interest account balance - Tax free bonds/ Bonus Debentures	0.00	0.00
015	Earmarked for RGGVY/DDUGJY/SAUBHAGYA Fund	0.00	0.00
016	Earmarked for Flyash Utilisation Reserve Fund	0.00	0.00
017	Deposits with original maturity upto three months as per court orders	0.00	0.00
018	Payment Security Scheme of MNRE NSM (NTPC)	0.00	0.00
019	Payment Security Scheme of MNRE NSM (NVVN)	0.00	0.00
020	Enforcement Directorate of Solar Plant(NVVN)	0.00	0.00
021	Bank guarantee Fund of MNRE (NVVN)	0.00	0.00
022	Others	0.00	0.00
023		0.00	0.00
024		0.00	0.00
025		0.00	0.00
026	**Sub-total**	**0.00**	**0.00**
030	**Total**	**0.00**	**0.00**
031		0.00	0.00
032	Bank deposits with original maturity of less than three months- other than earmarked	0.00	0.00
033	Bank deposits with original maturity of more than three months but not more than twelve months- other than earmarked	0.00	0.00
034	Earmarked bank balances (current account)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 17 TO THE FS-CA-LOANS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Current financial assets - Loans**	**0.00**	**0.00**
002	**Loans (current)-including interest accrued**	**0.00**	**0.00**
004	**Related Parties**	**0.00**	**0.00**
005	Secured	0.00	0.00
006	Un-Secured	0.00	0.00
007	With significant increase in Credit Risk	0.00	0.00
008	Credit impaired	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
011	Secured	38,505,638.45	34,856,722.13
012	Unsecured	103,383,778.69	105,140,764.30
013	With significant increase in Credit Risk	0.00	0.00
014	Credit impaired	0.00	0.00
015	Less : Employee Loans Discounting	0.00	0.00
016	**Loan to State Government in settlement of dues from customers (Unsecured)**	**0.00**	**0.00**
017		0.00	0.00
018	**Others**	**0.00**	**0.00**
019	Secured	0.00	0.00
020	Unsecured	0.00	0.00
021	With significant increase in Credit Risk	0.00	0.00
022	Credit impaired	0.00	0.00
023		**0.00**	**0.00**
024	Less: Allowance for credit impaired loans	0.00	0.00
025	**Total (Loans)**	**141,889,417.14**	**139,997,486.43**
026		**0.00**	**0.00**
027	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
028	Directors	0.00	0.00
029	Officers	0.00	0.00
030		**0.00**	**0.00**
031	**Loans to related parties include:**	**0.00**	**0.00**
032	i)Key management personel	0.00	0.00
033	ii)Subsidiary companies	0.00	0.00
034	KBUNL	0.00	0.00
035	RGPPL	0.00	0.00
036	NVVN	0.00	0.00
037	iii)Joint Venture companies	0.00	0.00
038	iv)others	0.00	0.00
039		0.00	0.00
059	RPD	0.00	0.00
060	i)Key management personel	0.00	0.00
061	ii)Subsidiary companies	0.00	0.00
062	iii)Joint Venture companies	0.00	0.00
063	iv)Others	0.00	0.00
064		0.00	0.00
065	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Other Financial Assets (current)**	**0.00**	**0.00**
002		0.00	0.00
003	**ADVANCES**	**0.00**	**0.00**
004		**0.00**	**0.00**
005	**Related Parties**	**0.00**	**0.00**
006	Secured	0.00	0.00
007	Un-Secured	-4,662,179.12	-4,530,326.44
008	Considered doubtful	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
012	Unsecured	8,955,869.60	4,915,078.39
013	Considered Doubtful	0.00	0.00
014		**0.00**	**0.00**
020	**Others**	**0.00**	**0.00**
021	Secured	0.00	0.00
022	Unsecured	0.00	0.00
023	Considered Doubtful	0.00	0.00
024		**0.00**	**0.00**
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026		**0.00**	**0.00**
033	**Total (Advances)**	**4,293,690.48**	**384,751.95**
044		**0.00**	**0.00**
045	**Claims Recoverable**	**0.00**	**0.00**
046	Secured	0.00	0.00
047	Unsecured, considered good	17,947,765.06	51,367,680.56
048	Considered Doubtful	0.00	390,193.00
049	Less:- Allowance for doubtful claims	0.00	390,193.00
050	Others-Claims Recoverable	0.00	0.00
051		**0.00**	**0.00**
052	Unbilled Revenue	0.00	0.00
053	Hedging cost recoverable from beneficiaries	0.00	0.00
054	Derivative MTM Asset	0.00	0.00
055	Finance Lease Receivable	0.00	0.00
056	Mine Closure Deposit	0.00	0.00
057	**Other Accrued Income**	**0.00**	**0.00**
058	Secured,Considered Good	0.00	0.00
059	Unsecured , considered good	61,229,191.54	15,924,458.03
060	Credit impaired	0.00	0.00
061	Sub-Total	61,229,191.54	15,924,458.03
062	Less: Allowance for credit impaired receivables	0.00	0.00
063	**Total**	**0.00**	**0.00**
064		0.00	0.00
065	Others*	0.00	0.00
066	**Total**	**83,470,647.08**	**67,676,890.54**
067	* Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00

Locked: 28.04.2021 - 19:53:28

Run on: 28.04.2021 - 19:54:29 Version: 0

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
068	**Advances to related parties include:**	**0.00**	**0.00**
069	i)Key management personel	0.00	0.00
070	ii)Subsidiary companies	0.00	0.00
071	iii)Joint Venture companies	0.00	0.00
072	iv)Contractors	0.00	0.00
073	v)Others	0.00	0.00
074		**0.00**	**0.00**
075	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
076		**0.00**	**0.00**
077		0.00	0.00
078	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
079	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
080	Aravali Power Company Private Ltd.	0.00	0.00
081	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00
082	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
083	Meja Urja Nigam Private Limited	0.00	0.00
084	Nabinagar Power Generating Company Ltd.	0.00	0.00
085	National High Power Test Labortory Private Ltd.	0.00	0.00
086	International Coal Ventures Private Ltd.	0.00	0.00
087	CIL NTPC Urja Private Ltd.	0.00	0.00
089	Bangladesh-India Friendship Power Co. Pvt.Ltd	0.00	0.00
090	TCS Clearing	0.00	0.00
091	Related Party (Adv)- Employee	0.00	0.00
092	Related Party (Adv)- Subsidiaries	0.00	0.00
093	Related Party (Adv)- Joint Ventures	0.00	0.00
094	Related Party (Adv)- Contractors	0.00	0.00
095	Related Party (Adv)- Others	-4,662,179.12	-4,530,326.44
096		0.00	0.00
097		0.00	0.00
098		0.00	0.00
099		0.00	0.00
100	**Total**	**-4,662,179.12**	**-4,530,326.44**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**OTHER CURRENT ASSETS**	**0.00**	**0.00**
002	Security Deposits (Unsecured)	0.00	0.00
003	Deposit with Customs, port trust & others*	636,424,167.22	773,225,013.22
004	**ADVANCES**	**0.00**	**0.00**
005		**0.00**	**0.00**
006	**Related Parties**	**0.00**	**0.00**
007	Secured	0.00	0.00
008	Un-Secured	40,925,913.00	79,941,616.62
009	Considered doubtful	0.00	0.00
010		**0.00**	**0.00**
011	**Employees(including Imprest)**	**0.00**	**0.00**
012	Secured	0.00	0.00
013	Unsecured	6,475.00	10,000.00
014	Considered Doubtful	0.00	0.00
015		**0.00**	**0.00**
016	**Contractors & Suppliers**	**0.00**	**0.00**
017	Secured	0.00	0.00
018	Unsecured	174,413,423.51	190,347,850.64
019	Considered Doubtful	0.00	0.00
020		0.00	0.00
021	**Others****	**0.00**	**0.00**
022	Secured	0.00	0.00
023	Unsecured	47,366,961.00	38,900,660.00
024	Considered Doubtful	0.00	0.00
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026	Receivable from MCP Escrow A/c	0.00	0.00
027	Deferred Payroll Expenses (Secured)	5,087,176.22	5,121,001.08
028	Deferred Payroll Expenses (Unsecured)	7,724,156.14	7,553,811.68
029	**Sub-total**	**12,811,332.36**	**12,674,812.76**
030	**Interest accrued on :**	**0.00**	**0.00**
031	Advances to contractors	0.00	0.00
032		**0.00**	**0.00**
033	**Claims Recoverable**	**0.00**	**0.00**
034	Secured	0.00	0.00
035	Unsecured, considered good	595,212,808.17	593,865,436.39
036	Considered Doubtful	0.00	0.00
037	Less:- Allowance for doubtful claims	0.00	0.00
038		**0.00**	**0.00**
039	Deferred premium on forward exchange contract/ Option Assets	0.00	0.00
041	Assets Held for Disposal	19,519,281.04	2,408,834.23
042	Others	5,053,284.17	6,290,530.17
043		0.00	0.00
044	**Total (Other Current Assets)**	**1,531,733,645.47**	**1,697,664,756.03**
045	**Include Prepaid Expenses	45,867,799.00	38,900,660.00
046	*Includes sales tax/Entry tax/VAT deposited under protest with Sales Tax Authorities	33,816,659.00	33,942,193.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
047	*Includes deposited with courts	400,000,000.00	400,000,000.00
048	*Includes deposited with LIC for annuity payments	0.00	0.00
049	* Includes deposits with WRD / against BG in r/o finance lease	0.00	0.00
050	Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
052	**Advances to related parties include:**	**0.00**	**0.00**
053	I)Key management personel	0.00	0.00
054	ii)Subsidiary companies	0.00	0.00
055	iii)Joint Venture companies	0.00	0.00
056	Contractors	0.00	0.00
057	Others	0.00	0.00
058		0.00	0.00
059	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
060		**0.00**	**0.00**
061		0.00	0.00
062	Related Party (Adv)- Employee	0.00	0.00
063	Related Party (Adv)- Subsidiaries	0.00	0.00
064	Related Party (Adv)- Joint Venture	477,767.00	0.00
065	Related Party (Adv)- Contractors	38,472,515.00	78,183,837.62
066	Related Party (Adv)- Others	1,975,631.00	1,757,781.00
067	**Total**	**40,925,913.00**	**79,941,618.62**
068		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 20 TO THE FS--REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	On account of Exchange Differences	-50,395,031.08	14,158,058.67
002	On account of employee benefit exp	641,632,256.00	641,632,256.00
003	Regulatory deferred account - deferred	0.00	0.00
004	Deferred asset for ash transportation	207,117,854.36	0.00
005	Deferred asset for Arbitration Award	0.00	0.00
006	**Total**	**798,355,079.28**	**655,790,314.67**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 21 TO THE FS-EQUITY-EQUITY SHARE CAPITAL

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**SHARE CAPITAL**	**0.00**	**0.00**
002	**Equity Share Capital**	**0.00**	**0.00**
003	**Authorised**	**0.00**	**0.00**
004	10,000,000,000 equity shares of Rs.10/- each (Previous year 10,000,000,000 eq shares of Rs.10/- each)	0.00	0.00
005	**Issued,Subscribed and fully Paid-up**	**0.00**	**0.00**
006	9,69,66,66,134 equity shares of Rs.10/- (Pv. Year 9,894,557,280 equity shares of Rs.10/- each)	0.00	0.00
007		**0.00**	**0.00**
008	**Total**	**0.00**	**0.00**
009	During FY 2018-19, the company has issued 1,649,092,880 equity shares of Rs.10/- each as fully paid bonus shares	0.00	0.00
010	The holders of the equity shares are entitled to receive dividends as declared from time to time, and are entitled to one vote per share at meetings of the company.	0.00	0.00
011	Details of shareholders holding more than 5% shares in the company	0.00	0.00
012	- President of India	0.00	0.00
013	No. of Shares	0.00	0.00
014	% of holding	0.00	0.00
015	- Life Insurance Corporation of India/ICICI Prudential Mutual Fund	0.00	0.00
016	No. of Shares	0.00	0.00
017	% of holding	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	RESERVE AND SURPLUS	0.00	0.00
002		0.00	0.00
003	**Capital Reserve**	0.00	0.00
004	As per last financial statements	0.00	0.00
006	Add : Grants received during the year	0.00	0.00
007	Add: Transfer from Surplus	0.00	0.00
008	Less: Write back during the year/period	0.00	0.00
009	Less: Adjustments during the year/period	0.00	0.00
010	**Sub-Total**	0.00	0.00
011	**Securities Premium Account**	0.00	0.00
012	As per last financial statements	0.00	0.00
013	Add: Additions during the year/period	0.00	0.00
014	Less: Adjustments during the year/period	0.00	0.00
015	**Sub-Total**	0.00	0.00
016	**Bonds Redemption Reserve**	0.00	0.00
017	As per last financial statements	0.00	0.00
018	Add: Transfer from Surplus	0.00	0.00
019	Less: Transfer to surplus on redemption	0.00	0.00
020	Less: Adjustments during the year/ period	0.00	0.00
021	**Sub-Total**	0.00	0.00
022	**Capital Redemption Reserve**	0.00	0.00
023	As per last financial statements	0.00	0.00
024	Add: Transfer from Surplus	0.00	0.00
025	Less: Transfer to surplus on redemption	0.00	0.00
026	Less: Adjustments during the year/ period	0.00	0.00
027	**Sub-Total**	0.00	0.00
028	**Share Application money Allotment**	0.00	0.00
029	As per last financial statements	0.00	0.00
030	Add: Addition during the year	0.00	0.00
031	Less: Utlised for allotment during the year	0.00	0.00
032	Less: Adjustments during the year/ period	0.00	0.00
033	**Sub-Total**	0.00	0.00
034	**Fly-ash utilisation reserve Fund**	0.00	0.00
035	As per last financial statements	37,109,172.22	23,776,120.00
036	Transferred to CC	0.00	0.00
037	Add:Transfer from revenue from operations	0.00	28,729,999.12
038	Add:Transfer from other income	0.00	0.00
039	Less: Utilised during the year	0.00	0.00
040	Tangible assets	0.00	0.00
041	Employee benefit expenses	0.00	0.00
042	Generation,admn. and other expenses	-37,109,172.22	-15,396,946.90
043	Tax Expenses	0.00	0.00
044	**Sub-Total**	0.00	37,109,172.22
045	**Special allowance Reserve Fund**	0.00	0.00
046	As per last financial statements	0.00	0.00
047	Add: Addition during the year	0.00	0.00

	As at	31.03.2021	31.03.2020
048	Less: Utilised for allotment during the year	0.00	0.00
049	Less: Adjustments during the year/ period	0.00	0.00
050	**SUB-TOTAL**	**0.00**	**0.00**
053	**Corporate social responsibility (CSR) reserve**	**0.00**	**0.00**
054	As per last financial statements	0.00	0.00
055	Add : Transfer from surplus	0.00	0.00
056	Less:-Write back during the year	0.00	0.00
057	**Sub-Total**	**0.00**	**0.00**
058	**General Reserve**	**0.00**	**0.00**
059	As per last financial statements	0.00	0.00
060	Add: Transfer from Surplus	0.00	0.00
061	Less: Transfer to Surplus	0.00	0.00
062	Less: Write back during the year /period	0.00	0.00
063	Less: Adjustments during the year /period	0.00	0.00
064	**Sub-Total**	**0.00**	**0.00**
065		**0.00**	**0.00**
066	**Retained earnings**	**0.00**	**0.00**
067	As per last financial statements	198,296,587,459.88	181,396,257,639.32
068	Add(Less) -Changes in accounting policy / prior period errors	0.00	0.00
069	Add(Less) -Profit (Loss) after tax for the year from Statement of Profit & Loss	15,425,841,369.08	16,900,329,820.56
070		0.00	0.00
071	Add: Write back from Bond Redemption Reserve	0.00	0.00
072	Add: Write back from Capital Reserve	0.00	0.00
073	Add: Write back from Foreign Project Reserve	0.00	0.00
074	Add: Write back from CSR Reserve	0.00	0.00
075	Add: Write back from General Reserve	0.00	0.00
076	Less: Transfer to Bonds Redemption Reserve	0.00	0.00
077	Less: Transfer to Special Allowance Reserve Fund	0.00	0.00
078	Less: Transfer to Foreign Project Reserve	0.00	0.00
080	Less:Transfer to Capital Reserve	0.00	0.00
081	Less:Transfer to CSR Reserve	0.00	0.00
082	Less:Transfer to General Reserve	0.00	0.00
083	Less:Interim Dividend Paid	0.00	0.00
084	Less:Tax on Interim Dividend Paid	0.00	0.00
085	Less:Final Dividend Paid	0.00	0.00
086	Less:Tax on Final Dividend Paid	0.00	0.00
087	Less: Issue of bonus debenture	0.00	0.00
088	Less: Tax on issue of bonus debenture	0.00	0.00
089	**Sub-Total**	**213,722,428,828.96**	**198,296,587,459.88**
090		0.00	0.00
091	**Remeasurement of defined benefit plans**	**0.00**	**0.00**
092	As per last financial statements	-330,255,230.80	-220,744,958.99
093	Add/(Less) - Actuarial Gains/loss through OCI	-51,810,595.42	-109,510,271.81
094	**Sub-Total**	**-382,065,826.22**	**-330,255,230.80**
095		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY

(Amount in ₹)

	As at	31.03.2021	31.03.2020
096	**FVTOCI Reserve**	**0.00**	**0.00**
097	As per last financial statements	0.00	0.00
098	Add(Less):-Net gain/loss of equity instruments through OCI	0.00	0.00
099	**Sub-Total**	**0.00**	**0.00**
100		**0.00**	**0.00**
101	**Total Other equity**	**213,340,363,002.74**	**198,003,441,401.30**
102		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**LONG TERM BORROWINGS**	**0.00**	**0.00**
002	**Bonds**	**0.00**	**0.00**
003	**Secured**	**0.00**	**0.00**
004	7.37 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3A).	0.00	0.00
005	7.62 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3 B).	0.00	0.00
006	8.61% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2034 (Fifty First Issue C - Private Placement)	0.00	0.00
007	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3A)	0.00	0.00
008	8.91% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3B)	0.00	0.00
009	7.37% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 14th December 2031 (Sixty Sixth Issue - Private Placement)	0.00	0.00
010	7.49% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 7th November 2031 (Sixty Fourth Issue - Private Placement)	0.00	0.00
011	7.28 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series	0.00	0.00

	As at	31.03.2021	31.03.2020
	2A)		
012	7.53 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series 2 B).	0.00	0.00
013	7.32% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 17 July 2029 (Sixty Ninth Issue - Private Placement)	0.00	0.00
014	8.63% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2029 (Fifty First Issue B - Private Placement)	0.00	0.00
015	8.30% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 15 January 2029 (Sixty Seventh Issue - Private Placement)	0.00	0.00
016	8.48% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2A)	0.00	0.00
017	8.73% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2B)	0.00	0.00
018	7.47% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 16th September 2026 (Sixty Third Issue - Private Placement)	0.00	0.00
019	7.58% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in	0.00	0.00

	As at	31.03.2021	31.03.2020
	full on 23rd August 2026 (Sixty Second Issue - Private Placement)		
020	8.05% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 5th May 2026 (Sixtieth Issue - Private Placement)	0.00	0.00
021	8.19% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 15th December 2025 (Fifty Seventh Issue - Private Placement)	0.00	0.00
022	7.11 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1A).	0.00	0.00
023	7.36 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1 B).	0.00	0.00
024	7.15% Tax free secured non-cumulative non-convertible redeemable bonds - 2015 of Rs. 10,00,000/- each redeemable at par in full on 21st August 2025 (Fifty Fifth Issue - Private Placement)	0.00	0.00
025	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 22nd September 2024 (53rd Issue - private placement).	0.00	0.00
026	9.34% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 24th March 2024 (Fifty Second Issue - private placement)	0.00	0.00
027	8.19% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 10,00,000/- each redeemable at	0.00	0.00

	As at	31.03.2021	31.03.2020
	par in full on 4th March 2024 (Fifty First Issue A - Private Placement)		
028	8.41% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1A)	0.00	0.00
029	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1B)	0.00	0.00
030	9.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 4th May 2023 and ending on 4th May 2027 (Forty fourth issue - private placement)VII	0.00	0.00
031	8.48% Secured non-cumulative non-nonvertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 1st May 2023 (Seventeenth issue - private placement)I	0.00	0.00
032	8.80% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th April 2023 (Forty ninth issue -private placement	0.00	0.00
033	8.49% Secured non-cumulative non-convertible redeemable taxable fully paid-up bonus debentures of Rs. 12.50 each redeemable at par in three annual installments of Rs. 2.50, Rs. 5.00 and Rs. 5.00 at the end of 8th year, 9th year and 10th year on 25th March 2023, 25th March 2024 and 25th March 2025 respectively (Fifty Fourth Issue -Bonus Debentures)X - (refer Note 5 d)	0.00	0.00
034	8.73% Secured non-cumulative	0.00	0.00

	As at	31.03.2021	31.03.2020
	non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 07th March 2023 (Forty eighth issue - private placement)		
035	9.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 25th January 2023 and ending on 25th January 2027 (Forty second issue- private placement)III	0.00	0.00
036	8.84% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th October 2022 (Forty seventh issue- private placement)VII	0.00	0.00
037	7.93% Secured non-cumulative non-convertible redeemable taxable bonds of ` 10,00,000/- each redeemable at par in full on 03 May 2022 (68th Issue - Private Placement)	0.00	0.00
038	6.72% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 24th November 2021 (Sixty Fifth Issue - Private Placement)	0.00	0.00
039	8.10% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs. 30,00,000/- each redeemable at par in three equal separately transferable redeemable principal parts (STRPP) at the end of 5th year, 10th year & 15th year on 27th May 2021, 27th May 2026 and 27th May 2031 respectively (Sixty First Issue- Private Placement)	0.00	0.00
040	8.33% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 24th February 2021	0.00	0.00

	As at	31.03.2021	31.03.2020
	(Fifty Ninth Issue - Private Placement).		
042	8.93% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 19th January 2021 Thirty seventh issue - private placement)III	0.00	0.00
043	8.18% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 31st December 2020 (Fifty Eight Issue - Private Placement).	0.00	0.00
044	8.73 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 31st March 2020 (Thirty third issue- private placement)III	0.00	0.00
045	8.78 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 9th March 2020 (Thirty first issue- private placement)III	0.00	0.00
046	11.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in five equal annual installments commencing from 6th Nov 2019 and ending on 6th Nov 2023 (Twenty seventh issue - private placement)III	0.00	0.00
047	7.89% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 5th May 2019 (Thirtieth issue - private placement)III	0.00	0.00
048	8.65% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th February 2019 (Twenty ninth issue - private placement)III	0.00	0.00
049	7.50% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full	0.00	0.00

	As at	31.03.2021	31.03.2020
	on 12th January 2019 (Nineteenth issue - private placement)II		
050	11% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21st November 2018 (Twenty eighth issue - private placement)III	0.00	0.00
051	9.3473% Secured non-cumulative non-convertible redeemable taxable bonds of ₹15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 20th July 2018 and ending on 20th July 2032 (Forty sixth issue - private placement)VII	0.00	0.00
052	9.4376% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 16th May 2018 and ending on 16th May 2032 (Forty fifth issue - private placement)VII	0.00	0.00
053	8.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 10th April 2018 (Sixteenth issue -private placement)I	0.00	0.00
054	9.2573% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 2nd March 2018 and ending on 2nd March 2032 (Forty third issue - private placement)III	0.00	0.00
055	9.6713% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2021	31.03.2020
	of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 23rd December 2017 and ending on 23rd December 2031 (Forty first issue - private placement)III		
056	9.558% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 29th July 2017 and ending on 29th July 2031(Fourtieth issue-private placement)III	0.00	0.00
057	9.3896% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 9th June 2017 and ending on 9th June 2031(Thirty ninth issue-private placement)III	0.00	0.00
058	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 22nd March 2017 and ending on 22nd March 2031(Thirty eighth issue-private placement)III	0.00	0.00
059	8.8086% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th	0.00	0.00

	As at	31.03.2021	31.03.2020
	year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th December 2016 and ending on 15th December 2030 (Thirty sixth issue - private placement)III		
060	8.785% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th September 2016 and ending on 15th September 2030 (Thirty fifth issue - private placement)III	0.00	0.00
061	8.71% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 10th June 2016 and ending on 10th June 2030 (Thirty fourth issue - private placement)III	0.00	0.00
062	8.8493% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 25th March 2016 and ending on 25th March 2030 (Thirty second issue - private placement)III	0.00	0.00
063	9.37% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty fifth issue -	0.00	0.00

	As at	31.03.2021	31.03.2020
	private placement)III		
065	9.06% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty sixth issue - private placement)III	0.00	0.00
066	8.6077% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 9th September 2011 and ending on 9th March 2021 (Twenty fourth issue - private placement)IV	0.00	0.00
067	8.3796% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 5th August 2011 and ending on 5th February 2021 (Twenty third issue - private placement)IV	0.00	0.00
068	8.1771% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd July 2011 and ending on 2nd January 2021 (Twenty second issue - private placement)IV	0.00	0.00
069	7.7125% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd August 2010 and ending on 2nd February 2020 (Twenty first issue - private placement)V	0.00	0.00
070	7.552% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2021	31.03.2020
	of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 23rd September 2009 and ending on 23rd March 2019 (Twentieth issue - private placement)VI		
071	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each with ten equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of the 6th year and in annual installments thereafter upto the end of 15th year respectively from 30th April 2002 (Thirteenth issue - Part B - private placement)VIII	0.00	0.00
072	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each redeemable at par in ten equal annual installments commencing from the end of 6th year and upto the end of 15th year respectively from 18th April 2002 (Thirteenth issue -Part A - private placement)VIII	0.00	0.00
073		0.00	0.00
074		0.00	0.00
075		0.00	0.00
076		0.00	0.00
077	**Sub Total**	**0.00**	**0.00**
078	**Unsecured**	**0.00**	**0.00**
079	6.55% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 17 April 2023 (Seventieth Issue - Private Placement)	0.00	0.00
080	6.29% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 11 April 2031 (Seventy First Issue - Private Placement)	0.00	0.00
081	5.45% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 15 October 2025 (Seventy Second Issue - Private Placement)	0.00	0.00

	As at	31.03.2021	31.03.2020
082	6.43% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 27 January 2031 (Seventy Third Issue - Private Placement)	0.00	0.00
083		0.00	0.00
084		0.00	0.00
085		0.00	0.00
086	**Sub-total**	**0.00**	**0.00**
087	**Total**	**0.00**	**0.00**
088	**Foreign Currency Notes-Unsecured**	**0.00**	**0.00**
089	4.50% Fixed Rate Notes Due for repayment on 19th March 2028	0.00	0.00
090	2.75% Fixed rate notes due for repayment on 1st February 2027	0.00	0.00
091	4.25 % Fixed rate notes due for repayment on 26th February 2026	0.00	0.00
092	4.375% Fixed Rate Note due for repayment on 26th November 2024	0.00	0.00
093	4.75 % Fixed Rate Notes due for repayment on 3rd Oct 2022	0.00	0.00
094	7.25 % Fixed green global INR denominated bonds due on 3 May 2022	0.00	0.00
095	7.375 % Fixed green global INR denominated bonds due on 10 August 2021	0.00	0.00
096	5.625% Fixed Rate Notes due for repayment on 14th July 2021	0.00	0.00
097	3.75 % Fixed rate notes due for repayment on 03 April 2024	0.00	0.00
098		0.00	0.00
099		0.00	0.00
100		0.00	0.00
101		0.00	0.00
102	**Sub Total**	**0.00**	**0.00**
103	Long term maturities of Finance Lease Obligations (Secured) IX	0.00	0.00
104	Long term maturities of Finance Lease Obligations (Unsecured) X	0.00	0.00
105	**Term Loans**	**0.00**	**0.00**
106	**From Banks**	**0.00**	**0.00**
107	**Secured**	**0.00**	**0.00**
108	Rupee Loans	0.00	0.00
109	**Unsecured**	**0.00**	**0.00**
110	Foreign Currency Loans	0.00	0.00
111	Rupee Loans	0.00	0.00
112	**From Others**	**0.00**	**0.00**
113	**Secured**	**0.00**	**0.00**
114	Rupee Loans	0.00	0.00

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
115	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
116	**Unsecured**	**0.00**	**0.00**
117	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
118	Other Foreign currency loans	0.00	0.00
119	Rupee Loans	0.00	0.00
120	**Deposits**	**0.00**	**0.00**
121	**Unsecured**	**0.00**	**0.00**
122	Fixed Deposits	0.00	0.00
123	**Others**	**0.00**	**0.00**
124	**Unsecured**	**0.00**	**0.00**
125	Bonds Application Money Pending Allotment	0.00	0.00
126	**Sub-total**	**0.00**	**0.00**
127	**Total**	**0.00**	**0.00**
128		0.00	0.00
129	Less - Interst accrued but not due on borrowings	0.00	0.00
130	Less - Current maturities of long term borrowings	0.00	0.00
131	Bonds-Secured	0.00	0.00
132	Fixed Rate Notes	0.00	0.00
133	Foreign currency loans from Banks- unsecured	0.00	0.00
134	Rupee loans from banks- Secured	0.00	0.00
135	Rupee loans from banks- unsecured	0.00	0.00
136	Rupee Term loan from Others - Secured	0.00	0.00
137	Foreign currency loans from others- unsecured (Guaranteed by GOI)	0.00	0.00
138	Other foreign currency loans from others- unsecured	0.00	0.00
139	Rupee loans from others- unsecured	0.00	0.00
140	Finance Lease obligations - secured	0.00	0.00
141	Finance Lease obligations - unsecured	0.00	0.00
200	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 24 TO THE FS-NCL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**TRADE PAYABLES(NON CURRENT)**	**0.00**	**0.00**
002	**For Goods and Services**	**0.00**	**0.00**
003	- Micro & Small Enterprises	18,023,180.35	18,180,702.69
004	- Others	18,666,534.53	15,361,201.32
005		0.00	0.00
006	**Total**	**36,689,714.88**	**33,541,904.01**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 25 TO THE FS-NCL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**OTHER FINANCIAL LIABILITIES (NON-CURRENT)**	**0.00**	**0.00**
002	Payable for Capital Expenditure	0.00	0.00
003	- Micro & Small Enterprises	4,660,622.87	32,901,565.14
004	- Others	818,670,305.42	63,057,083.51
005	Others	0.00	0.00
006	Deposits from contractors and others	149,850.00	149,850.00
007		0.00	0.00
008		0.00	0.00
009	**Total**	**823,480,778.29**	**96,108,498.65**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 26 TO THE FS-NCL-PROVISIONS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**LONG TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening Balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
013		**0.00**	**0.00**
014	**TOTAL**	**0.00**	**0.00**

NOTE NO. 27 TO THE FS-NCL-DEFERRED TAX LIABILITIES (NET)

(Amount in ₹)

	As at	Open Balance on 01.04.2020	Addition	Closing Balance on 31.03.2021
001	DEFERRED TAX LIABILITIES (NET)			
002	Difference of book depreciation and tax depreciation	0.00	0.00	0.00
003	Less: Deferred tax assets			
004	Provisions & Other disallowances for tax purposes	0.00	0.00	0.00
005	Unabsorbed Depreciation	0.00	0.00	0.00
006	Disallowances u/s 43B of the Income Tax Act, 1961	0.00	0.00	0.00
007		0.00	0.00	0.00
008		0.00	0.00	0.00
009		0.00	0.00	0.00
010		0.00	0.00	0.00
011	MAT credit entitlement	0.00	0.00	0.00
012		0.00	0.00	0.00
013	**Total**	**0.00**	**0.00**	**0.00**
014		0.00	0.00	0.00
015	**Total**	**0.00**	**0.00**	**0.00**
016	Breakup of deferred tax assets	0.00	0.00	0.00
017	Provision	0.00	0.00	0.00
018	Statutory dues	0.00	0.00	0.00
019	Leave encashment	0.00	0.00	0.00
020	Others	0.00	0.00	0.00
021		0.00	0.00	0.00
022		0.00	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 28 TO THE FS-NCL-OTHER NON-CURRENT LIABILITIES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	Other Non current Liabilities	0.00	0.00
002	Advances from customers and others	0.00	0.00
003	Deposits from contractors and others	0.00	0.00
004		0.00	0.00
005	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 29 TO THE FS-CL-BORROWINGS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Short Term Borrowings**	**0.00**	**0.00**
002	**Loans repayable on demand**	**0.00**	**0.00**
003	**From Banks**	**0.00**	**0.00**
004	**Secured**	**0.00**	**0.00**
005	Cash Credit	0.00	0.00
006	**Unsecured**	**0.00**	**0.00**
007	Cash Credit	0.00	0.00
008	**Other loans-unsecured**	**0.00**	**0.00**
009	Commecial Papers	0.00	0.00
010	Less: Unamortised discount on Commercial Papers	0.00	0.00
011	**Sub-Total**	**0.00**	**0.00**
012	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**TRADE PAYABLES**	**0.00**	**0.00**
002	For Goods and Services	0.00	0.00
003	- Micro & Small Enterprises	459,422,071.61	547,637,255.95
004	- Others	4,520,731,425.54	9,637,745,016.93
005		0.00	0.00
006	**Total**	**4,980,153,497.15**	**10,185,382,272.88**
007		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**OTHER FINANCIAL LIABILITIES (CURRENT)**	**0.00**	**0.00**
002	**Current maturity of long term borrowings**	**0.00**	**0.00**
003	Bonds-Secured	0.00	0.00
004	Foreign Currency Fixed Rate Notes	0.00	0.00
005	**From Banks**	**0.00**	**0.00**
006	**Secured**	**0.00**	**0.00**
007	Rupee Term Loan	0.00	0.00
008	**Unsecured**	**0.00**	**0.00**
009	Foreign currency loans	0.00	0.00
010	Rupee term loans	0.00	0.00
011	**From Others**	**0.00**	**0.00**
012	**Secured**	**0.00**	**0.00**
013	Rupee Term Loan	0.00	0.00
014	**Unsecured**	**0.00**	**0.00**
015	Foreign currency loans (Guaranteed by Government of India)	0.00	0.00
016	Other foreign currency loans	0.00	0.00
017	Rupee term loans	0.00	0.00
018	Fixed deposits	0.00	0.00
019	Sub Total	0.00	0.00
020	Current maturity of finance lease obligations (secured)	0.00	0.00
021	Current maturity of finance lease obligations (unsecured)	0.00	0.00
022	Interest accrued but not due on borrowings	0.00	0.00
023	Unpaid Dividends*	0.00	0.00
024	Unpaid matured deposits and interest accrued thereon*	0.00	0.00
025	Unpaid matured bonds and interest accrued thereon*	0.00	0.00
026	Unpaid bond refund money-Tax free bonds *	0.00	0.00
027	Book Overdraft	0.00	0.00
028	Payable to Customers	0.00	0.00
029	Liability under forward exchange contact	0.00	0.00
030	Hedging cost payable to beneficiaries	0.00	0.00
031	Derivative MTM Liability	0.00	0.00
032	**Payable for Capital Expenditure**	**0.00**	**0.00**
033	- Micro & Small Enterprises	226,216,816.10	238,167,107.54
034	- Others	3,957,742,232.90	3,367,115,651.15
035	**Others Payables**	**0.00**	**0.00**
036	Deposits from contractors and others	212,510,564.85	192,216,769.07
037	Gratuity Obligations	0.00	0.00
038	Payable to employees	17,453,150.25	33,191,987.81
039	Payable to holding company	0.00	0.00
040	Retention on A/c BG encashment (Solar)	0.00	0.00
041	Payable to Solar Payment Security Account	0.00	0.00
042	Others **	217,240,355.69	177,761,487.49

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
043		0.00	0.00
044	**Total**	**4,631,163,119.79**	**4,008,453,003.06**
045	* Represents the amounts which have not been claimed by the investor/holders of the bonds/fixed deposits. Out of the above, no amount is due for payment to Investor Education and Protection Fund.	0.00	0.00
046	** Include Payable to Hospital and other payable.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 32 TO THE FS-CL-OTHER CURRENT LIABILITIES

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**OTHER CURRENT LIABILITIES**	**0.00**	**0.00**
002	Advances from customers and others	230,377,202.71	221,878,112.54
003	Deferred discount on forward exchange contact	0.00	0.00
004	Tax deducted at source and other statutory dues	460,218,625.62	439,872,230.97
005	Others	0.00	0.00
006	**Total**	**690,595,828.33**	**661,750,343.51**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 33 TO THE FS-CL-PROVISIONS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**SHORT TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
028	**Provisions for Obligations Incidental to Land Acquisition**	**0.00**	**0.00**
029	Opening balance	67,584,740.82	115,328,411.76
030	Additions during the year	0.00	0.00
031	Amounts paid during the year	16,046,721.78	47,743,670.94
032	Amounts reversed during the year	0.00	0.00
033	**Closing Balance**	**51,538,019.04**	**67,584,740.82**
035	**Provision for Tariff Adjustment**	**0.00**	**0.00**
036	Opening balance	0.00	0.00
037	Additions during the year	0.00	0.00
038	Amounts adjusted during the year	0.00	0.00
039	Amounts reversed during the year	0.00	0.00
040	**Closing Balance**	**0.00**	**0.00**
042	**Provision for shortage in Fixed Assets Pending Investigation & Others**	**0.00**	**0.00**
043	Opening balance	38,528.54	492,477.62
044	Additions during the year	0.00	0.00
045	Amounts adjusted during the year	5,529.54	453,949.08
046	Amounts reversed during the year	32,999.00	0.00
047	**Closing Balance**	**0.00**	**38,528.54**
048	**Provision for Arbitration**	**0.00**	**0.00**
049	Opening balance	5,218,374.00	5,005,393.00
050	Additions during the year	212,400.00	212,981.00
051	Amounts used during the year	0.00	0.00
052	Amounts reversed during the year	0.00	0.00
053	**Closing Balance**	**5,430,774.00**	**5,218,374.00**
054	**Others**	**0.00**	**0.00**
055	Opening balance	0.00	0.00
056	Additions during the year	3,224,263.08	0.00
057	Amounts used during the year	0.00	0.00
058	Amounts reversed during the year	0.00	0.00
059	**Closing Balance**	**3,224,263.08**	**0.00**
102		0.00	0.00
103	**Total**	**60,193,056.12**	**72,841,643.36**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 34 TO THE FS-CL-CURRENT TAX LIABILITIES (NET) (Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Current liabilities - current tax liabilities (net)**	**0.00**	**0.00**
002	Opening balance	0.00	0.00
003	Additions during the year	0.00	0.00
004	Amounts adjusted during the year	0.00	0.00
005	Less: Set off against taxes paid	0.00	0.00
006	**Closing Balance**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 35 TO THE FS--DEFERRED REVENUE

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	**Deferred Revenue**	**0.00**	**0.00**
002	On account of advance against depreciation	0.00	0.00
003	On account of income from foreign currency fluctuation	2,614,996,000.00	3,256,279,000.00
004	Government grants	0.00	0.00
005		0.00	0.00
006	**TOTAL**	**2,614,996,000.00**	**3,256,279,000.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 36 TO THE FS--REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES (Amount in ₹)

	As at	31.03.2021	31.03.2020
001	Regulatory deferral account credit balances	0.00	0.00
002	Exchange Differences	0.00	0.00
003		0.00	0.00
004	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 37 TO THE FS--REVENUE FROM OPERATIONS

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**REVENUE FROM OPERATIONS**	**0.00**	**0.00**
002	**Sales**	**0.00**	**0.00**
003	Energy Sales (including Electricity Duty)	95,712,095,258.84	99,055,289,156.66
004	Less : Advance against depreciation deferred (net)	0.00	0.00
005	Add: Revenue recognized out of advance against depreciation	0.00	0.00
006	Add : Exchange fluctuation receivable from customers	-6,680,000.00	-240,965,000.00
007	Sale of energy through trading	0.00	0.00
008	Commission (NVVN)	0.00	0.00
009	**Sub total**	**95,705,415,258.84**	**98,814,324,156.66**
010	Less: Rebate to customers	1,880,493,159.00	534,196,599.50
011	**Energy Sales (Total)**	**93,824,922,099.84**	**98,280,127,557.16**
012	Consultancy, project management and supervision fees	1,977,565.20	1,706,950.00
013	Lease rentals on assets on Operating lease	0.00	0.00
014	Sale of Captive Coal	0.00	0.00
015	Intra Company Elimination	0.00	0.00
017	**Sub-total**	**0.00**	**0.00**
018	**Total - Sales**	**93,826,899,665.04**	**98,281,834,507.16**
019	Sale of fly ash/ash products	0.00	28,729,999.12
020	Less: Transferred to fly ash utilisation reserve fund	0.00	-28,729,999.12
021	**Sub-total**	**0.00**	**0.00**
022	**Other Operating Income**	**0.00**	**0.00**
023	Interest from customers	418,509.96	1,519,365.00
024	Energy Internally Consumed *	25,237,205.42	27,300,587.20
025	Interest income on Assets under finance lease	0.00	0.00
026	Recognized from deferred revenue - government grant	0.00	0.00
027	Provision written back- Tariff Adjustment	0.00	0.00
028	Income form Trading of ESCerts	0.00	0.00
029	Income from E-Mobility Business	0.00	0.00
030		0.00	0.00
031	**Total**	**93,852,555,380.42**	**98,310,654,459.36**
040	* Valued at variable cost of generation and corresponding amount included in power charges (Note No. 42)	0.00	0.00
041	Excise duty on sale of flyash,cenospere & ash products	0.00	0.00
042	Energy sales of principal nature (NVVN)	0.00	0.00
043	Energy sales of agency nature (NVVN)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**OTHER INCOME**	**0.00**	**0.00**
002	**Interest from**	**0.00**	**0.00**
004	**Financial assets at amortised cost**	**0.00**	**0.00**
005	Government Securities (8.5% Tax Free Bonds issued by the State Goverments)	0.00	0.00
006	Other Bonds	0.00	0.00
007		0.00	0.00
008	Interest from Government of India Securties-Non-Trade	0.00	0.00
009	Less: Amortiation of premium	0.00	0.00
010	**Sub Total**	**0.00**	**0.00**
011	Interest from others	0.00	0.00
012	Loan to State Government in settlement of dues from customers	0.00	0.00
013	Loan to Subsidiary Companies	0.00	0.00
014	Loan to Employees	32,369,763.21	30,377,619.55
015	Deposit with banks	0.00	0.00
016	Foreign Banks	0.00	0.00
017	Interest from Contractors	341,632.00	3,070,512.20
018	Interest from Income Tax Refunds	0.00	0.00
019	Less : Refundable to Customers	0.00	0.00
020	**Sub Total**	**0.00**	**0.00**
021	Deposits with banks-flyash utilisation reserve fund	0.00	0.00
022	Less: transferred to flyash utilisation reserve fund	0.00	0.00
023	**Sub Total**	**0.00**	**0.00**
024	Deposits with banks- DDUGJY funds	0.00	0.00
025	Interest from Contractors- DDUGJY funds	0.00	0.00
026	Transfer to DDUGJY-Advance from customers	0.00	0.00
027	Sub-total	0.00	0.00
030	Others	0.00	0.00
031		0.00	0.00
032	**Dividend from**	**0.00**	**0.00**
033	**Longterm investments in**	**0.00**	**0.00**
034	Subsidiaries	0.00	0.00
035	Joint Ventures	0.00	0.00
036	Equity Instruments	0.00	0.00
037	**Current Investments in**	**0.00**	**0.00**
038	Mutual Funds measured at fairvalue through profit or loss	0.00	0.00
039	Current investments in mutual funds-flyash utilisation reserve fund	0.00	0.00
040	Less: transferred to flyash utilisation reserve fund	0.00	0.00
041	Lease Rent # Ash Brick Plant	0.00	0.00
042	Less: transferred to flyash utilisation reserve fund	0.00	0.00
043	Other non-operating income	150.00	210.00
044	Profit on disposal of PPE	22,936.00	577,366.00
045	Profit on redemption of GOI securities	0.00	0.00

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
046	Net gain on sale of investments	0.00	0.00
047	Surcharge received from customers	922,311,211.00	425,304,416.00
048	Hire charges for equipment	0.00	110,721.00
049	Gain on option contract / Discount on F.ExchContract	0.00	0.00
050	Provision written back-others	72,895,780.74	95,440,382.21
051	Fair value gains/(losses) on investments in mutual funds at fair value through profit or loss	0.00	0.00
052	Interest from Solar payment security account	0.00	0.00
053	Less : Transferred to SPSA fund	0.00	0.00
054	Interest on "Retention on A/c BG encashment (Solar)"	0.00	0.00
055	Less : Transferred to "Retention on A/c BG encashment (Solar)"	0.00	0.00
056	Miscellaneous Income	351,220,213.30	215,393,427.31
057	**Total**	**1,379,161,686.25**	**770,274,654.27**
058	Less:Transferred to Development of Coal Mines-Note 43A	0.00	0.00
059	Less:Transferred to Expenditure during Construction period (net)- Note 43	0.00	0.00
061	Less: Others	0.00	0.00
062	**Total**	**1,379,161,686.25**	**770,274,654.27**
063		0.00	0.00
064	**Details of Miscellaneous Income**	**0.00**	**0.00**
065	Vehicle Hire Charges.	144,000.00	176,000.00
066	Sale of by products & residuals	0.00	0.00
067	Township recoveries(excl. Hospital Recoveries).	35,042,194.07	20,335,145.43
068	Depreciation written back	0.00	0.00
069	Sale of Scrap.	148,129,602.48	59,030,459.28
070	Receipt under loss of profit policy.	0.00	0.00
071	Receipts under MBD/Fire Policy.	56,267,051.69	0.00
072	Management development programme.	59,500.00	0.00
073	Management Fee - Misc (NVVN)	0.00	0.00
074	Others	111,577,865.06	135,851,822.60
075		0.00	0.00
076	**Total (Miscellaneous Income)**	**351,220,213.30**	**215,393,427.31**
077		0.00	0.00
078	**Details of Provision written back others**	**0.00**	**0.00**
079	Doubtful debts	0.00	0.00
080	Doubtful Loans, Advances and Claims	390,193.00	300,690.00
081	Doubtful Construction Advances	0.00	0.00
082	Shortage in Construction Stores	800,374.63	2,594,874.58
083	Shortage in Stores	71,672,214.11	91,346,980.26
084	Obsolescence in Stores	0.00	743,888.29
085	Unserviceable capital works	0.00	0.00
086	Other Obligation including Arbitration	0.00	0.00
087	Shortage in Fixed Assets	32,999.00	453,949.08

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
088	Diminution in value of Investment	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38A TO THE FS--FUEL COST

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**FUEL COST**	**0.00**	**0.00**
002	Coal	0.00	0.00
003	Captive	0.00	0.00
004	Other than captive	54,913,640,459.46	57,830,066,206.66
005	Gas	0.00	0.00
006	Naptha	0.00	0.00
007	Oil	324,005,846.64	325,361,095.76
008	**Total**	**55,237,646,306.10**	**58,155,427,302.42**
009		0.00	0.00
010		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 39 TO THE FS--EMPLOYEE BENEFITS EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**EMPLOYEE BENEFITS EXPENSE**	**0.00**	**0.00**
002	Salaries and wages	3,023,471,845.50	3,152,592,069.88
003	Contribution to provident and other funds	388,945,029.06	337,088,008.82
004	Unwinding of deferred payroll expense	20,064,838.34	19,567,563.05
005	Staff welfare expenses	314,145,774.07	280,400,486.94
006	Less : Expenses transferred to Consultancy group	0.00	0.00
007		0.00	0.00
008	**Sub Total**	**3,746,627,486.97**	**3,789,648,128.69**
009	Less: Employee benefits expense allocated to fuel inventory	293,949,718.74	345,132,653.18
010	Less: Transferred/Allocated to development of coal mines	0.00	0.00
011	Less: Others	0.00	0.00
012	Less: Transferred to fly ash utilisation reserve fund	0.00	0.00
013	Less: Transferred to CSR Expenses	0.00	0.00
014	Reimbursements for employees on secondment	2,437,419.36	5,327.00
015	Less: Transferred to expenditure during construction period (net)- Note 43	12,187,867.74	0.00
016	**TOTAL**	**3,438,052,481.11**	**3,444,510,148.51**
017	**Managerial Remuneration paid/ payable to Directors included above (except for Directors fee which is included in Note 42)**	**0.00**	**0.00**
018	Salaries and wages	0.00	0.00
019	Contribution to provident and other funds	0.00	0.00
020	Staff welfare expenses	0.00	0.00
021	Directors fee	0.00	0.00
022		0.00	0.00
023		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 40 TO THE FS--FINANCE COSTS

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**FINANCE COSTS**	**0.00**	**0.00**
002	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
003	Bonds	1,264,592,093.64	1,189,169,169.09
004	Government of India Loans	0.00	0.00
005	Foreign currency term loans	33,579,636.38	96,146,283.37
006	Rupee term loans	1,276,290,831.00	1,692,661,768.00
007	Public deposits	0.00	0.00
008	Foreign currency bonds/notes	810,946,048.12	789,890,769.75
009	Cash Credit	0.00	0.00
010	Unwinding of discount on account of vendor liabilities	30,226,329.11	6,707,979.67
011	Commercial Papers	0.00	0.00
012	**Sub Total**	**3,415,634,938.25**	**3,774,575,969.88**
013	Interest on non financial items	0.00	0.00
014	**Other Borrowing Costs**	**0.00**	**0.00**
015	Bonds servicing & public deposit exp.	1,608,200.36	1,717,258.53
016	Guarantee fee	0.00	0.00
017	Management fee	0.00	0.00
018	Committ charges/exposure premium	0.00	0.00
019	Bond issue expenses	0.00	0.00
020	Legal exp on foreign currency loans	0.00	0.00
021	Foreign currency bonds/notes exp.	0.00	0.00
022	Up-front fee	0.00	0.00
023	Insurance premium on foreign currency loans	0.00	0.00
024		0.00	0.00
025	Others	0.00	3,567.00
026	**Sub Total (Other Borrowing cost)**	**1,608,200.36**	**1,720,825.53**
027		0.00	0.00
028	**Exchange differences regarded as an adjustment to borrowing costs**	**302,690.45**	**19,379,909.40**
029	**Sub Total**	**3,417,545,829.06**	**3,795,676,704.81**
030	Less: Transferred to Expenditure during construction period (net) - Note 43	152,799,483.21	89,693,408.96
031	Less: Transferred to development of coal mines- Note 43A	0.00	0.00
032		0.00	0.00
033	**Total**	**3,264,746,345.85**	**3,705,983,295.85**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--DEPRECIATION AND AMORTIZATION EXPENSES (Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**Depreciation and amortization expenses**	**0.00**	**0.00**
002	On property, plant and equipment- Note 2	8,196,005,138.21	8,216,186,377.60
003	On intangible assets- Note 4	11,527.66	51,398.73
004	Sub-total	8,196,016,665.87	8,216,237,776.33
005	Less:	0.00	0.00
006	Allocated to fuel inventory	535,563,777.24	523,685,927.08
007	Transferred to Expenditure during Construction Period (net)- Note 43	0.00	0.00
008		0.00	0.00
009	Transferred/Allocated to development of coal mines	0.00	0.00
010	Adjustment with deferred revenue from deferred foreign currency fluctuation	280,675,000.00	342,458,000.00
011		0.00	0.00
012	**Total**	**7,379,777,888.63**	**7,350,093,849.25**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**OTHER EXPENSES**	**0.00**	**0.00**
002	Power charges	41,873,756.17	44,526,309.20
003	Less: Recovered from contractors & employees	31,654,333.17	8,870,725.51
004	**Sub-Total(Power Charges)**	**10,219,423.00**	**35,655,583.69**
005	Water charges	738,193,885.00	740,216,334.00
006	Stores consumed	78,717,106.00	63,634,342.80
007	Rent	0.00	0.00
008	Less:Recoveries	0.00	0.00
009	**Sub-Total (Rent)**	**0.00**	**0.00**
010	Cost of captive coal produced	0.00	0.00
011	**Repairs & maintenance**	**0.00**	**0.00**
012	Buildings	346,324,236.70	297,924,439.40
013	Plant & machinery	0.00	0.00
014	Power stations	3,428,132,207.68	2,797,041,997.00
015	Construction equipment	0.00	0.00
016	Others	147,816,979.33	113,427,112.39
017	**Sub-total (Repairs & maintenance)**	**3,922,273,423.71**	**3,208,393,548.79**
019	Load Dispatch Center Charges	12,507,375.00	25,314,958.00
021	Insurance	201,938,049.15	130,215,778.72
022	Interest to beneficiaries	0.00	0.00
023	Rates and taxes	167,748,476.04	164,055,214.16
024	Water cess & environment protection cess	0.00	0.00
025	Training & recruitment expenses	12,725,648.00	19,079,442.00
026	Less: Receipts	0.00	0.00
027	**Sub-total (Training and recruitment expenses)**	**12,725,648.00**	**19,079,442.00**
028	Communication expenses	38,074,314.25	40,072,703.91
029	Inland Travel	115,862,216.86	141,031,336.60
030	Foreign Travel	0.00	498,758.01
031	Tender expenses	0.00	378,501.00
032	Less: Receipt from sale of tenders	1,245,182.50	758,181.00
033	**Sub-total (Tender expenses)**	**-1,245,182.50**	**-379,680.00**
034	Payment to auditors	0.00	0.00
035	Audit fee	0.00	0.00
036	Tax audit fee	0.00	0.00
037	Other services	0.00	0.00
038	Reimbursement of expenses	21,119.00	153,961.00
039	**Sub-total (Payment to Auditors)**	**21,119.00**	**153,961.00**
040	Advertisement and publicity	1,630,097.25	2,678,515.00
041	Electricity duty	3,849,985,552.00	3,503,971,548.00
042	Security expenses	474,672,564.32	443,481,201.85
043	Entertainment expenses	57,946,563.86	56,677,000.66
044	Expenses for guest house	31,824,311.00	29,405,786.00
045	Less:Recoveries	0.00	0.00
046	**Sub-Total (Guest house expenses)**	**31,824,311.00**	**29,405,786.00**
047	Education expenses	7,273,573.00	6,871,529.00
049	Donations	0.00	0.00

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
050	Ash utilisation & marketing expenses	375,299,331.36	50,761,813.50
051	Directors sitting fee	0.00	0.00
053	Professional charges and consultancy fees	25,871,565.48	63,862,935.89
054	Legal expenses	27,424,534.00	27,335,498.70
055	EDP hire and other charges	7,076,583.65	4,553,529.71
056	Printing and stationery	6,637,546.30	3,494,592.41
057	Oil & gas exploration expenses	0.00	0.00
059	Hiring of vehicles	42,213,500.73	37,051,460.14
061	Reimbursement of L.C.charges on sales realisation	0.00	0.00
062		0.00	0.00
063	Cost of Hedging	250,572.00	0.00
064	Derivatives MTM loss/gain (Net)	0.00	0.00
065	Net loss/(gain) in foreign currency transactions & translations	-68,298,944.77	11,737,883.22
066	Transport Vehicle running expenses	3,893,727.42	8,776,402.19
067	Horticulture Expenses	53,618,440.49	49,035,354.52
068	Hire charges- helicopter/aircraft.	0.00	0.00
069	Hire charges of construction equipment	0.00	0.00
070	Demurrage Charges	0.00	0.00
072		0.00	0.00
073	Miscellaneous expenses	41,516,733.42	49,818,391.04
074	Loss on disposal/write-off of PPE	377,732,250.73	55,011,342.48
075	**Sub-Total**	**10,613,604,355.76**	**8,972,467,065.99**
076	Less: Other expenses allocated to fuel inventory	855,784,760.29	641,371,844.49
077	Less: Transferred/Allocated to development of coal mines	0.00	0.00
078	Less: Transferred to fly ash utilisation reserve fund	173,589,949.00	50,761,813.50
079	Less: Hedging cost Net recoverable/payable from/to beneficiaries	0.00	0.00
080	Less: Others	0.00	0.00
081	Less: Transferred to CSR Expenses	731,600.00	1,097,400.00
082	Less:Transferred to Expenditure during Construction period(net)-Note 43	-8,680,261.43	0.00
083	**Net (Generation, Administration and Other expenses)**	**9,592,178,307.90**	**8,279,236,008.00**
084	Corporate Social Responsibility Expenses	49,879,573.13	106,578,112.72
085	Less: Grants-in-aid	0.00	0.00
086	**Sub-total (Corporate Social Responsibility Expenses)**	**49,879,573.13**	**106,578,112.72**
087	**Provisions**	**0.00**	**0.00**
088	Doubtful Debts	0.00	0.00
089	Doubtful loans, advances and claims	0.00	0.00
090	Doubtful Construction Advances	0.00	0.00
091	Shortage in stores	23,334,059.10	71,713,202.25
092	Obsolete/Dimunition in the value of surplus stores	0.00	3,404,140.57
093	Shortage in construction stores	3,157,694.18	887,556.18
094	Dimunition in value of long term investments	0.00	0.00

	For the Year ended	31.03.2021	31.03.2020
095	Shortage in Fixed assets	0.00	0.00
096	Unfinished minimum work progress from oil & gas exploration	0.00	0.00
097	Unserviceable capital works	185,802.00	0.00
098	Tariff Adjustment	212,772,000.00	90,805,000.00
099	Others :	0.00	0.00
100	(i) Provision for arbitration cases	212,400.00	212,981.00
101	(ii) Other provisions	3,224,263.08	0.00
102	**Total (Provisions)**	**242,886,418.36**	**167,022,880.00**
103		0.00	0.00
104	**Total**	**9,884,944,299.39**	**8,552,837,000.72**
105		0.00	0.00
106	**Breakup of miscellaneous expenses.**	**0.00**	**0.00**
109	Hire charges of office equipment	1,889,038.72	1,608,107.50
111	Operating expenses of construction equipment	0.00	0.00
112	Operating expenses of D.G. sets	1,996,156.01	1,933,613.40
113	Furnishing expenses	538,680.93	338,279.35
114	Subscription to trade and other associations	0.00	0.00
116	Visa and entry permit charges	0.00	0.00
117	Tree plantation exp.-NTPC Land	0.00	0.00
118	Research & development expenses	5,714,688.21	4,680,477.04
119	Less : Grants received for Research & develoment expenses	0.00	0.00
120	Sub-total (Research & development expenses)	5,714,688.21	4,680,477.04
121	Bank charges	481,581.12	558,825.20
122	Business Development Expenditure	0.00	0.00
123	Surcharge (NVVN)	0.00	0.00
124	Power Trading Expenses	2,071,633.00	7,154,999.00
125	Brokerage & commission	3,148,431.00	3,273,772.00
129	Books and periodicals	203,992.00	249,824.00
130	Claims/advances written off	987.00	13,079.40
131	Stores written off	0.00	0.00
132	Survey &Investigation expenses written off	0.00	246,220.00
133	Others	25,471,545.43	29,761,194.15
134	**Total**	**41,516,733.42**	**49,818,391.04**
135		0.00	0.00
136		0.00	0.00
137		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**EXPENDITURE DURING CONSTRUCTION PERIOD (NET)**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	10,627,133.34	0.00
004	Contribution to provident and other funds	1,270,615.20	0.00
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	290,119.20	0.00
007	**Total (A)**	**12,187,867.74**	**0.00**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	14,641,722.00	11,523,997.11
011	Foreign currency term loans	9,641,512.76	9,607,809.00
012	Rupee term loans	103,941,270.00	66,646,549.89
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	23,289,796.09	1,915,052.96
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	1,443,420.36	0.00
027	Exchange differences regarded as adjustment to interest cost	-158,238.00	0.00
028	**Total (B)**	**152,799,483.21**	**89,693,408.96**
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	2,076,380.82	0.00
033	Less: Recovered from contractors & employees	16,785,116.30	0.00
034	**Sub-total(Net power charges)**	**-14,708,735.48**	**0.00**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	167,595.20	0.00
039	Construction equipment	0.00	0.00
040	Others	4,287,824.51	0.00
041		0.00	0.00
042	Insurance	0.00	0.00

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
043	Rates and taxes	0.00	0.00
044	Communication expenses	139,323.37	0.00
045	Travelling expenses	349,628.65	0.00
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	3,600.00	0.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	995,850.38	0.00
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	0.00
062	Printing and stationery	0.00	0.00
063	Miscellaneous expenses	84,651.94	0.00
064	**Total (D)**	**-8,680,261.43**	**0.00**
065	**Total (A+B+C+D)**	**156,307,089.52**	**89,693,408.96**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	0.00	0.00
076	**TOTAL (E)**	**0.00**	**0.00**
077	F. Net actuarial gain/loss OCI	0.00	0.00
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**156,307,089.52**	**89,693,408.96**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**156,307,089.52**	**89,693,408.96**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43A TO THE FS--EDC- COAL MINING

(Amount in ₹)

	For the Year ended	31.03.2021	31.03.2020
001	**EDC- Coal Mining**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	0.00	0.00
004	Contribution to provident and other funds	0.00	0.00
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	0.00	0.00
007	**Total (A)**	**0.00**	**0.00**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	0.00	0.00
011	Foreign currency term loans	0.00	0.00
012	Rupee term loans	0.00	0.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	0.00	0.00
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	0.00	0.00
027	Exchange differences regarded as adjustment to interest cost	0.00	0.00
028	**Total (B)**	**0.00**	**0.00**
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	0.00	0.00
033	Less: Recovered from contractors & employees	0.00	0.00
034	**Sub-total(Net power charges)**	**0.00**	**0.00**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	0.00	0.00
039	Construction equipment	0.00	0.00
040	Others	0.00	0.00
041	Cost of Captive Coal	0.00	0.00
042	Insurance	0.00	0.00
043	Rates and taxes	0.00	0.00

	For the Year ended	31.03.2021	31.03.2020
044	Communication expenses	0.00	0.00
045	Travelling expenses	0.00	0.00
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	0.00	0.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	0.00	0.00
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	0.00
062	Printing and stationery	0.00	0.00
063	Miscellaneous expenses	0.00	0.00
064	**Total (D)**	**0.00**	**0.00**
065	**Total (A+B+C+D)**	**0.00**	**0.00**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	0.00	0.00
076	**TOTAL (E)**	**0.00**	**0.00**
077	F. Net actuarial gain/loss OCI	0.00	0.00
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**0.00**	**0.00**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-A TO THE FINANCIAL STATEMENTS

(Amount in ₹)

	As at	31.03.2021	31.03.2020
001	Balance sheet	0.00	0.00
002	Freehold land for which conveyancing of the title is awaiting completion of legal formalities	0.00	0.00
003	(a) area (in acres)	373.80	373.80
004	(b) value (in rs)	546,418,866.00	546,418,866.00
005	Right-of-use land for which execution of lease deed is awaiting completion of legal formalities	0.00	0.00
006	(a) area (in acres)	666.29	666.29
007	(b) value (in rs)	8,500,656.17	8,500,656.17
008	Right-of-use land acquired on perpetual lease and accordingly not amortised	0.00	0.00
009	(a) area (in acres)	0.00	0.00
010	(b) value (in rs.)	0.00	0.00
011	Land in physical possesession of the company which has not been shown in the books pending settlement of price (in acres)	0.00	0.00
012	Deposit with government authorities towards land in possession of the company included in cost of land which is subject to adjus	0.00	0.00
013	**Land not in possession of the company**	**0.00**	**0.00**
014	(a) area (in acres)	0.00	0.00
015	-Freehold	217.79	217.79
016	-Right of Use	0.00	0.00
017	(b) value (in rs)	0.00	0.00
018	-Freehold	21,883,209.83	21,883,209.83
019	-Right of Use	0.00	0.00
020	Right-of-use buildings pending completion of legal fomalities - value (in rs.)	0.00	0.00
021	Estimated amount of contracts remaining to be executed on capital account and not provided for	0.00	0.00
022	Property, plant & equipment	26,236,890,170.17	28,617,094,618.00
023	Intangible assets	0.00	0.00
024	Details of precommissioning expenditure	0.00	0.00
025	(a) precommissioning expenses	0.00	0.00
026	(b) precommissioning income	0.00	0.00
027	(c) net precommissioning expenditure	0.00	0.00
028		0.00	0.00
029		0.00	0.00
030		0.00	0.00
031	Exchange rate variation taken to revenue during the year (with -ve sign, if favourable)	-67,838,016.69	9,747,147.78
045	Exchange rate variation capitalised during the year (with -ve sign, if favourable)	-340,336,311.32	776,965,451.00
047	Leases as Lessee	0.00	0.00
048	Leases classified as Right to Use	0.00	0.00
049	A) Obligation towards Minimum Lease Payments (undiscounted)	0.00	0.00
050	3 months or less (A)	0.00	0.00

	As at	31.03.2021	31.03.2020
051	3-12 Months (B)	0.00	0.00
052	1-2 Years (C)	0.00	0.00
053	2-5 Years (D)	0.00	0.00
054	More than 5 Years (E)	0.00	0.00
055	**Total (A+B+C+D+E)**	**0.00**	**0.00**
056	Opening Balance of Lease Liabilities (A)	0.00	0.00
057	- Additions in lease liabilities (B)	0.00	0.00
058	- Interest cost during the year (C)	0.00	0.00
059	- Payment of lease liabilities (D)	0.00	0.00
060	**Closing Balance of Lease Liabilities (A+B+C-D)**	**0.00**	**0.00**
061	Current Lease Liabilities	0.00	0.00
062	Non Current Lease Liabilities	0.00	0.00
063	Depreciation and amortisation expense for right-of-use assets	40,901.96	40,901.96
064	Short Term Leases	0.00	0.00
065	A) Rent	0.00	0.00
066	Company lease accomodation - executives	7,193.94	0.00
067	Company lease accomodation - directors	0.00	0.00
068	Others	0.00	0.00
069	**Total**	**7,193.94**	**0.00**
070	Cash Outflow from Leases	0.00	0.00
071	B) (i) receipts from sub-lease of office buildings	0.00	0.00
072	(ii) receipts from sub-lease of helicopter	0.00	0.00
073	**Leases as Lessor**	**0.00**	**0.00**
074	**Finance Leases**	**0.00**	**0.00**
075	Finance Income on Net Investment in Lease	0.00	0.00
076	Income Related to Variable Lease Payments	0.00	0.00
077		0.00	0.00
078	**Undiscounted Lease payments to be received**	**0.00**	**0.00**
079	Less than one year (A)	0.00	0.00
080	Between one and two years (B)	0.00	0.00
081	Between two and three years (C)	0.00	0.00
082	Between three and four years (D)	0.00	0.00
083	Between four and five years (E)	0.00	0.00
084	More than five years (F)	0.00	0.00
085	**Total minimum lease payments (A+B+C+D+E+F)**	**0.00**	**0.00**
086	Less amounts representing unearned finance income	0.00	0.00
087	Present value of minimum lease payments	0.00	0.00
088		0.00	0.00
089	**Operating Leases**	**0.00**	**0.00**
090	Lease Income	0.00	0.00
091	Income Related to Variable Lease Payments	0.00	0.00
092		0.00	0.00
093	**Undiscounted Lease payments to be received**	**0.00**	**0.00**
094	Less than one year (A)	0.00	0.00

	As at	31.03.2021	31.03.2020
095	Between one and two years (B)	0.00	0.00
096	Between two and three years (C)	0.00	0.00
097	Between three and four years (D)	0.00	0.00
098	Between four and five years (E)	0.00	0.00
099	More than five years (F)	0.00	0.00
100	**Total minimum lease payments (A+B+C+D+E+F)**	**0.00**	**0.00**
101	Borrowing cost capitalised during the year	152,799,483.21	89,693,408.96
102	Revenue grants recognized during the year	0.00	0.00
103	Revenue expenditure on research and development	0.00	0.00
104	Capital expenditure on research and development	0.00	0.00
105	Expenditure on sustainibility development - capital	0.00	0.00
106	Expenditure on csr- capital	0.00	0.00
107	Csr amount spent during the year, yet to be paid in cash	0.00	0.00
108	Constn/acquisition of any asset	0.00	0.00
109	On purpose other than above	32,036,763.73	25,834,313.00
110		0.00	0.00
111	Disclosure under msmed act 2006.	0.00	0.00
112	(i) (a) the principal amount remaining unpaid as at year end	708,322,690.93	836,886,631.00
113	(i) (b) interest due there on remaining unpaid as at Year end	0.00	0.00
114	(ii) the amount of interest paid by the buyer in terms of section 16, along with the amounts of the payment made to the supplier	0.00	0.00
115	(iii) the amount of interest due and payable for the period of delay in making payment(which has been paid but beyond the appoin	0.00	0.00
116	(iv) the amount of interest accrued and remaining unpaid at the end of the year; and	0.00	0.00
117	(v) the amount of further interest remaining due and payable even in the succeeding years, until such date when the interest due	0.00	0.00
118	Amount of inventories recognized as an expense (including fuel)	57,709,773,731.09	59,655,602,679.63
119	Amount of inventories capitalised as overhauling assets out of 112 above	462,889,964.63	100,514,372.00
120	Amount capitalised as edc out of 112 above	0.00	0.00
133	Value of Imported Material Consumed during the Year	0.00	0.00
134		0.00	0.00
135	Contingent liabilities	0.00	0.00
136	A. Claims against the company not acknowledged as debts in respect of :	0.00	0.00
137	(i)Capital works	11,962,707.00	11,635,467.00
138	(ii)Land compensation cases	16,488,000.00	16,488,000.00
139	(iii)Others by state authorities towards -	0.00	0.00

(Amount in ₹)

	As at	31.03.2021	31.03.2020
140	(a) Water royalty / water charges / nala tax	0.00	0.00
141	(b) Diversion of land / building permission fees	2,048,465,728.00	2,048,465,728.00
142	(c) Other demands by state authorities	1,626,876,273.97	99,330,273.97
143	(iv) Others by fuel companies	0.00	0.00
144	(a) Disputes related to grade slippage-third party sampling	668,357,670.66	472,877,067.00
145	(b) Surface transportation charges on coal	904,683,873.76	897,815,673.80
146	(c) Take or pay claim - Gas stations	0.00	0.00
147	(d) Other claims by fuel companies not acknowledged as debt	407,261,339.57	430,687,675.00
149	B.Disputed tax demands	0.00	0.00
150	(i) Income tax	0.00	1,948,370.00
151	(ii) Excise duty	0.00	0.00
152	(iii) Sales tax	35,430,898.00	35,797,602.00
153	(iv) Service tax	0.00	0.00
154	(v) Entry tax	4,636,414,341.46	4,621,685,000.00
155	C. Others	114,009,960.22	111,532,823.00
156	**Total**	**10,669,950,792.66**	**8,748,463,879.77**
157	D. Possible reimbursement on account of contingent liabilities	0.00	0.00
158	(i) Capital works	0.00	0.00
159	(ii)Land compensation cases	0.00	0.00
160	(iii)Others (by state authorities)	0.00	0.00
161		0.00	0.00
162	(iv) Others by fuel companies	1,873,612,526.00	1,801,380,616.00
163	(v) Disputed income tax demand	0.00	0.00
164	(vi) Disputed tax demands -others	4,697,363,679.00	4,033,067,000.00
165	(vii) Others	63,316,000.00	63,316,000.00
167	**Total**	**6,634,292,205.00**	**5,897,763,616.00**
168	E.AMOUNT PAID UNDER PROTEST/ADJUSTED BY AUTHORITIES - TAX CASES	433,816,659.00	433,942,193.00
169		0.00	0.00
170	F.CONTINGENT ASSETS	0.00	0.00
171		0.00	0.00
172		0.00	0.00
173		0.00	0.00
175	Previous year figures have been regrouped/rearranged wherever necessary.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2022	31.03.2021
001	**ASSETS**		0.00	0.00
002			0.00	0.00
003	**NON-CURRENT ASSETS**		0.00	0.00
004	PROPERTY, PLANT & EQUIPMENT	2	87,691,607,674.32	92,787,113,567.01
005	CAPITAL-WORK-IN-PROGRESS	3	16,209,373,613.67	7,312,227,372.77
006	INTANGIBLE ASSETS	4	0.00	0.00
007	INTANGIBLE ASSETS UNDER DEVELOPMENT	5	0.00	0.00
008	**FINANCIAL ASSETS**		0.00	0.00
009	I) INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES	6	0.00	0.00
010	II) INVESTMENTS	7	2,700.00	2,700.00
011	III) TRADE RECEIVABLES	8	0.00	0.00
012	IV) LOANS	9	210,197,067.21	232,223,210.41
013	V) OTHER FINANCIAL ASSETS	10	0.00	0.00
015	OTHER NON-CURRENT ASSETS	11	1,585,919,042.45	3,159,642,576.76
016	**TOTAL NON-CURRENT ASSETS**		**103,787,100,297.55**	**103,451,209,426.95**
017			0.00	0.00
018	**CURRENT ASSETS**		0.00	0.00
019	INVENTORIES	12	7,894,591,877.43	6,882,252,542.14
020	**FINANCIAL ASSETS**		0.00	0.00
021	I) INVESTMENTS	13	0.00	0.00
022	II) TRADE RECEIVABLES	14	7,177,179.39	5,433,300.53
023	III) CASH AND CASH EQUIVALENTS	15	6,547.00	1,303,787.98
024	IV) BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS	16	0.00	0.00
025	V) LOANS	17	137,141,789.80	141,889,417.14
026	VI) OTHER FINANCIAL ASSETS	18	77,487,736.90	90,532,839.08
027	CURRENT TAX ASSETS (NET)		0.00	0.00
028			0.00	0.00
029	OTHER CURRENT ASSETS	19	1,419,386,541.07	1,315,763,703.48
030			0.00	0.00
031	**TOTAL CURRENT ASSEETS**		**9,535,790,674.59**	**8,437,175,590.11**
032	REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES	20	902,279,256.32	787,725,076.28
034	**TOTAL ASSETS**		**115,225,170,227.45**	**112,726,113,093.34**
035	**EQUITY AND LIABILITIES**		0.00	0.00
036	**EQUITY**		0.00	0.00
037	EQUITY SHARE CAPITAL	21	0.00	0.00
038	OTHER EQUITY	22	232,414,004,714.59	212,648,685,459.15
041	**TOTAL EQUITY**		**232,414,004,714.59**	**212,648,685,459.15**
042			0.00	0.00
043	**LIABILITIES**		0.00	0.00
044	**NON-CURRENT LIABILITIES**		0.00	0.00
045	**FINANCIAL LIABILITIES**		0.00	0.00
046	I) BORROWINGS	23	0.00	0.00
047	II) LEASE LIABILITIES	23A	0.00	0.00
048	**III) TRADE PAYABLES**		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2022	31.03.2021
049	- TOTAL OUTSTANDING DUES OF MICRO AND SMALL ENTERPRISES	24	32,948,709.16	15,021,881.35
050	- TOTAL OUTSTANDING DUES OF CREDITORS OTHER THAN MICRO AND SMALL ENTERPRISES	24	12,783,166.80	15,666,534.53
051	IV) OTHER FINANCIAL LIABILITIES	25	703,236,053.39	823,480,778.29
052	PROVISIONS	26	0.00	0.00
053	DEFERRED TAX LIABILITIES (NET)	27	0.00	0.00
054	OTHER NON-CURRENT LIABILITIES	28	0.00	0.00
055			0.00	0.00
056	**TOTAL NON-CURRENT LIABILITIES**		**748,967,929.15**	**860,169,194.17**
057			0.00	0.00
058	**CURRENT LIABILITIES**		0.00	0.00
059	**FINANCIAL LIABILITIES**		0.00	0.00
060	I) BORROWINGS	29	0.00	0.00
061	II) LEASE LIABILITIES	29A	0.00	0.00
062	**ii) Trade Payables**		0.00	0.00
063	- TOTAL OUTSTANDING DUES OF MICRO AND SMALL ENTERPRISES	30	478,282,991.71	459,423,370.61
064	- TOTAL OUTSTANDING DUES OF CREDITORS OTHER THAN MICRO AND SMALL ENTERPRISES	30	7,167,746,639.37	4,520,731,425.64
065	III) OTHER FINANCIAL LIABILITIES	31	7,492,668,741.91	4,631,163,119.79
066	OTHER CURRENT LIABILITIES	32	582,586,874.81	690,595,828.33
067	PROVISIONS	33	45,932,810.19	64,772,748.12
068	CURRENT TAX LIABILITIES (NET)	34	0.00	0.00
069			0.00	0.00
070	**TOTAL CURRENT LIABILITIES**		**15,757,187,957.99**	**10,366,686,492.39**
071			0.00	0.00
072	DEFERRED REVENUE	35	2,549,910,000.00	2,514,986,000.00
073	REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES	36	0.00	0.00
074	INTER UNIT ACCOUNTS		-135,244,900,374.37	-113,764,424,052.37
075			0.00	0.00
076	**TOTAL EQUITY AND LIABILITIES**		**116,225,170,227.46**	**112,726,113,093.34**
077	Significant Accounting Policies as per Note 1		0.00	0.00
078			0.00	0.00
079	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00
080			0.00	0.00

(Auditor Initial & Stamp) (Head of Finance) (Head of Unit)

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2022	31.03.2021
001	**Revenue**		0.00	0.00
002	Revenue from operations	37	97,235,584,961.61	93,148,573,124.16
003	Other income	38	606,594,057.55	1,402,512,186.25
005	**Total Income**		**97,842,179,019.16**	**94,551,085,310.41**
007	**Expenses**		0.00	0.00
008	Fuel including cost of captive coal	38A	53,170,414,575.70	55,237,993,008.85
009	Employee benefits expense	39	3,483,504,270.72	3,436,052,451.11
010	Electricity purchased for trading		0.00	0.00
011	Finance costs	40	2,638,082,392.79	3,254,746,345.85
012	Depreciation and amortization expenses	41	7,923,251,415.76	7,379,777,888.63
013			0.00	0.00
014	Other expenses	42	9,971,354,732.83	9,895,016,381.17
015	CC expenses charge to revenue		974,782,524.96	743,273,141.12
016	Less: Unit expenses transferred to CC		0.00	0.00
017	**Total expenses**		**78,161,390,012.76**	**79,959,859,245.53**
020	**Profit before exceptional items & tax**		**19,680,789,006.40**	**14,592,226,063.88**
021	Exceptional items		0.00	0.00
024	**Profit before tax**		**19,680,789,006.40**	**14,592,226,063.88**
027	**Tax expense:**		0.00	0.00
028	Current tax		0.00	0.00
031	Deferred tax		0.00	0.00
034			0.00	0.00
036	**Total Tax expense**		0.00	0.00
038	**Profit for the period before regulatory deferral account balances**		**19,680,789,006.40**	**14,592,226,063.88**
037	**Movement in regulatory deferral account balances**		0.00	0.00
038	Regulatory deferred account - deferred		0.00	0.00
039	Others		104,551,179.04	141,937,761.61
040	Tax impact on Regulatory deferral account balances		0.00	0.00
041	**Movement in Regulatory deferrall account balances (Net of Tax)**		**104,551,179.04**	**141,937,761.61**
042	**Profit for the period/ year**		**19,785,320,185.44**	**14,734,163,825.49**
043	**Other comprehensive income**		0.00	0.00
044	**(A) Items that will not be reclassified to profit or loss**		0.00	0.00
045	- Net gains/(losses) on fair value of equity instruments through other comprehensive income		0.00	0.00
046	Income tax on above that will not be reclassified to profit or loss		0.00	0.00
047	- Net acturial gains/(losses) on defined benefit plans		-20,000,929.90	-51,816,595.42
048	Income tax on above that will not be reclassified to profit or loss		0.00	0.00
052		43	0.00	0.00
053	**Other comprehensive income for the year, net of income tax**		**-20,000,929.90**	**-51,816,595.42**
054			0.00	0.00
055	**Total Comprehensive Income for the year**		**19,765,319,255.54**	**14,682,353,230.07**
069			0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2022	31.03.2021
070	Earnings per equity share:		0.00	0.00
071	Basic & Diluted		0.00	0.00
072	Significant Accounting Policies		0.00	0.00
073	Expenditure during construction period (Net)/Dev. of coal mines (net) 43 /43A		0.00	0.00
074	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00

(Auditor Initial & Stamp) (Head of Finance) (Head of Unit)

VINDHYACHAL SUPER THERMAL POWER PROJECT

OTHER COMPREHENSIVE INCOME

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001		0.00	0.00
002	**Other comprehensive income**	**0.00**	**0.00**
003	**(A) Items that will not be reclassified to profit or loss**	**0.00**	**0.00**
004	- Net gains/(losses) on fair value of equity instruments through other comprehensive income	0.00	0.00
005	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
006	- Net acturial gains/(losses) on defined benefit plans	-20,000,929.90	-51,810,595.42
007	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
008		0.00	0.00
009	(B) Items that will be reclassified to profit or loss	0.00	0.00
010	Income tax relating to above items that will be reclassified to profit or loss	0.00	0.00
011		0.00	0.00
012	**Other comprehensive income for the year, net of income tax**	**-20,000,929.90**	**-51,810,595.42**
013		0.00	0.00
014	**Total comprehensive income for the year (A+B)**	**-20,000,929.90**	**-51,810,595.42**

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2021	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2022	Opening Depreciation As At 01.04.2021	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2022	Net Block As At 31.03.2022	Net Block As At 31.03.2021
1 TANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 Land : (including development expenses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 Freehold	2162122716.59	8400000.00	0.00	2170522716.59	0.00	0.00	0.00	0.00	2170522716.59	2162122716.59
4 Right of Use	8500656.17	0.00	0.00	8500656.17	7877413.43	40901.96	0.00	7918315.39	582340.78	623242.74
5 Submergence	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 Right of use - Coal Bearing Area Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7 Roads,bridges, culverts & helipads	963575276.75	1790424.74	0.00	965365703.49	183757435.84	37442997.82	0.00	221200433.66	744165269.83	779817842.91
8 Building :	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Freehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 Main plant	3567062566.18	0.00	0.00	3567062566.18	893430957.66	161888809.65	0.00	1055319767.31	2511742798.87	2673631608.52
11 Others	2564012648.23	3334293.76	0.00	2567346941.99	752063119.33	127566418.38	0.00	879629537.70	1687717404.29	1811949528.91
12 Right of Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 Temporary erection	96736.81	0.00	0.00	96736.81	96736.81	0.00	0.00	96736.81	0.00	0.00
14 Water Supply, drainage & sewerage system	282474684.04	282793.53	0.00	282757477.57	88478476.26	14814948.87	0.00	103293425.13	179464052.44	193996207.78
15 Hydraulic works, barrages, dams, tunnels and power channel	477498180.34	0.00	0.00	477498180.34	76467836.31	25352889.18	0.00	101820725.49	375677454.85	401030344.03
16 MGR track and signalling system	2067007741.89	1162692.12	0.00	2068170434.01	667173228.15	117372654.74	0.00	784545782.89	1283624651.12	1399834513.74
17 Railway siding	7995852.36	0.00	0.00	7995852.36	2040608.84	150494.99	0.00	2191103.83	5804748.53	5955243.52
18 Earth dam reservoir	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 Plant and machinery(including associated civil works) Owned Asset	125947740285.46	3854649152.14	(1327239026.47)	128475150411.13	43169860261.16	8114326988.30	(1092303800.45)	50191883449.01	78283266962.11	82777880024.29

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2021	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2022	Opening Depreciation As At 01.04.2021	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2022	Net Block As At 31.03.2022	Net Block As At 31.03.2021
20 Plant and machinery(including associated civil works) -Right of use Asset	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 Furniture and fixtures	379481640.24	3560055.80	(225154.00)	382796542.04	163482462.25	55429925.44	(222250.00)	218690137.69	164106404.35	215979177.99
22 Assets under 5 Km Scheme	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 Vehicles including speedboats / helicopter-Owned	2255212.09	(28168.25)	55313.88	2282357.72	1429705.88	229178.22	46242.08	1705126.18	577231.54	825506.21
24 Vehicles including speedboats / helicopter - Leased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 Office equipment	193809958.27	17923935.12	(3748.42)	211730144.97	96076326.78	32139598.18	(718.13)	128215208.81	83514936.16	97733631.51
26 EDP, WP machines and satcom equipment	139095210.01	80029703.67	(3500854.42)	215624059.26	98392494.33	17327260.41	(3426493.36)	112293261.38	103330797.88	40702715.68
27 Construction equipments	45342141.80	0.00	0.00	45342141.80	20376242.36	1128788.87	0.00	21505031.23	23837110.57	24965899.44
28 Electrical Installations	200522035.37	1308474.00	0.00	201830509.37	53885659.47	16533929.76	0.00	70419589.23	131410920.14	146636375.90
29 Communication equipments	23239135.45	729302.05	0.00	23968437.50	13066271.56	476142.00	0.00	13541413.56	10427023.94	10173863.89
30 Hospital equipments	39582046.14	10972302.57	0.00	50554348.71	8912166.61	14297297.67	0.00	23209464.28	27344882.43	30669877.53
31 Laboratory and workshop equipments	18103970.76	3114180.00	0.00	21218150.76	5518724.93	1209457.93	0.00	6728182.86	14489967.90	12585245.83
32 Capital expenditure on assets not owned by the Company	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Assets of Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2021	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2022	Opening Depreciation As At 01.04.2021	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2022	Net Block As At 31.03.2022	Net Block As At 31.03.2021
34 Less:Grants from Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 Less: Recoverable from GOI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 Assets for ash utilisation	9714240.36	0.00	0.00	9714240.36	0.00	0.00	0.00	0.00	9714240.36	9714240.36
37 (Less):-Adjusted from fly ash utilisation reserve fund	9714240.36	0.00	0.00	9714240.36	0.00	0.00	0.00	0.00	9714240.36	9714240.36
38 Site Restoration Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Mining Properties	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total (Tangible)	139089498696.94	3987229141.25	(1330913469.43)	141745814368.76	46302385129.93	8737726582.37	(1095907017.86)	53944204694.44	87801607674.32	92787113567.01
Grand Total Prev Year (Tangible)	137140696654.69	3341762413.83	(1392960371.58)	139089498696.94	38501047965.59	8196005138.21	(394667973.87)	46302385129.93	92787113567.01	98639648689.10

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	**Gross Block**		**Depreciation/Amortization**	
	Tangible As At: 31.03.2022	**Tangible As At: 31.03.2021**	**Tangible As At: 31.03.2022**	**Tangible As At: 31.03.2021**
Disposal of assets	(198230.64)	(1854116.12)	(144897.32)	(1842098.55)
Retirement of assets	(1319593847.07)	(1064241604.66)	(1054685545.35)	(688913998.15)
Cost adjustments	228150426.84	(245667865.72)	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	(232623178.91)	(81196785.08)	(34427935.54)	(3911877.17)
Others	(6648639.65)	0.00	(6648639.65)	0.00
TOTAL	**(1330913469.43)**	**(1392960371.58)**	**(1095907017.86)**	**(694667973.87)**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note 3: Capital-Work-in-Progress
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2021	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2022
	1	2	3	4	5	6
1	CAPITAL WORK-IN-PROGRESS					
2	Development of land					
3	Roads, bodges, culverts & helipads	23268.64	1844697.81	(899404.97)		968561.48
4	Piling and foundation					
5	Buildings					
6	Main plant					
7	Others	109935994.31	30877367.16	(1324459.34)		139488902.13
8	Temporary erection					
9	Water supply, drainage and sewerage system					
10	Hydraulic works, barrages, dams, tunnels and power channel					
11	MGR track and signalling system		1162692.12	(1162692.12)		
12	Railway siding					
13	Earth dam reservoir					
14	Plant and equipment	6064356112.98	10489736994.91	(631334149.18)	1178231933.35	14744527026.36
15	Furniture and fixtures					
16	Vehicles					
17	Office equipment	74109812.68	128390006.09	0.33	9960.00	202489859.10
18	EDP/WP machines & satcom equipment		678264.00	(678264.00)		
19	Construction equipments					
20	Electrical installations		392538.00	(392538.00)		
21	Communication equipment		3096022.00			3096022.00
22	Hospital equipments		590000.00			590000.00
23	Laboratory and workshop equipments	2419000.00			2419000.00	
24	Assets under 5Km Scheme of the GOI					
25	Capital expenditure on assets not owned by the company					
26	Expenditure towards development of coal mines					
27	Survey,Investigation,Consultancy & Supervision Cha					
28	Difference in exchange on foreign currency loans					

Note forming part of Balance Sheet
Note 3: Capital-Work-in-Progress
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2021	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2022
	1	2	3	4	5	6
29	Expenditure towards diversion of forest land					
30	Pre-commissioning expenses (net)					
31	ExpPendAlloca-oth ex attribut Project					
32	Expenditure During Construction Period (net)*		248854662.53	(1584046.39)		247270616.14
33	LESS : Allocated to related works		247270616.14			247270616.14
34	LESS : Provision for Unservicable works	6968338.00	(6968338.00)			
35	**Construction stores (At Cost)**					
36	Steel	180151110.75		(141478377.74)		38672733.01
37	Cement	5656436.08		102316.31		5758752.39
38	Others	885703069.51	239629512.34	(48076625.35)		1077255956.50
39	**Sub-total**	**1071510616.34**	**239629512.34**	**(189452686.78)**		**1121687441.90**
40	LESS : Provision for shortages	3157894.18		315904.22		3473798.40
41	**Sub-total**	**1068352722.16**	**239629512.34**	**(189768591.00)**		**1118213643.50**
42	**Total CWIP**	**7312227372.77**	**10904951478.82**	**(827144144.67)**	**1180660893.35**	**16209373813.57**
43						
44						
45	**PREVIOUS YEAR TOTAL**	**3463472574.40**	**5699118673.64**	**(1084419439.56)**	**1152074298.96**	**7312227372.77**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note-4 Non Current Assets- Intangible Assets
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2021	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2022	Opening Depreciation As At 01.04.2021	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2022	Net Block As At 31.03.2022	Net Block As At 31.03.2021
INTANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1 Right to Use- Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 -Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 -Software	1412973.59	0.00	0.00	1412973.59	1412973.59	0.00	0.00	1412973.59	0.00	0.00
Grand Total (Intangible)	1412973.59	0.00	0.00	1412973.59	1412973.59	0.00	0.00	1412973.59	0.00	0.00
Grand Total Prev Year (Intangible)	1412973.59	0.00	0.00	1412973.59	1401445.93	11527.66	0.00	1412973.59	0.00	11527.66

Note forming part of Balance Sheet
Note-4 Non Current Assets- Intangible Assets
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	Gross Block		Depreciation/Amortization	
	InTangible As At: 31.03.2022	InTangible As At: 31.03.2021	InTangible As At: 31.03.2022	InTangible As At: 31.03.2021
Disposal of assets	0.00	0.00	0.00	0.00
Retirement of assets	0.00	0.00	0.00	0.00
Cost adjustments	0.00	0.00	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	0.00	0.00	0.00	0.00
Others	0.00	0.00	0.00	0.00
TOTAL	**0.00**	**0.00**	**0.00**	**0.00**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet (Amount in Rupees)
Note 5: Intangible Assets under Development
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

Sl No	Asset Class	As At 01.04.2021	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2022
	1	2	3	4	5	6
1	INTANGIBLE ASSETS UNDER DEVELOPMENT					
2	Software					
3	Right to use Others					
4	Exploration and Evaluation Expenditure - Coal Mini					
5	Exploratory wells-in-progress					
6	Less: Provision for exploratory wells-in-progress					
7	Total					
8	PREVIOUS YEAR TOTAL-I					

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2022	31.03.2021
001	NON CURRENT INVESTMENTS-INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES			0.00	0.00
012	EQUITY INSTRUMENTS - UNQUOTED-(FULLY PAID UP UNLESS OTHERWISE STATED, AT COST)			0.00	0.00
013	SUBSIDIARY COMPANIES			0.00	0.00
014	PATRATU VIDYUT UTPADAN NIGAM LTD.			0.00	0.00
015	NTPC ELECTRIC SUPPLY COMPANY LTD.			0.00	0.00
016	NTPC VIDYUT VYAPAR NIGAM LTD.			0.00	0.00
017	NABINAGAR POWER GENERATING COMPANY LTD.			0.00	0.00
018	KANTI BIJLEE UTPADAN NIGAM LTD.			0.00	0.00
019	BHARTIYA RAIL BIJLEE COMPANY LTD.			0.00	0.00
020	NTPC MINING LTD (NML)			0.00	0.00
021	THDC INDIA LTD.			0.00	0.00
022	NEEPCO LTD			0.00	0.00
023	NTPC EDMC Waste Solutions Pvt Ltd			0.00	0.00
024	NTPC Renewables Energy Ltd			0.00	0.00
025	Ratnagiri Gas & Power Pvt. Limited (RGPPL)			0.00	0.00
026				0.00	0.00
027				0.00	0.00
028				0.00	0.00
029				0.00	0.00
030	SUB TOTAL			0.00	0.00
055	JOINT VENTURE COMPANIES			0.00	0.00
056	Utility Powertech Ltd.			0.00	0.00
057	NTPC GE Power Services Pvt.Ltd.			0.00	0.00
058	NTPC-SAIL Power Company Ltd.			0.00	0.00
059	NTPC-Tamil Nadu Energy Company Ltd.			0.00	0.00

NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2022	31.03.2021
060	Ratnagiri Gas & Power Pvt. Limited (RGPPL)			0.00	0.00
061	ARAVALI POWER COMPANY PRIVATE LTD.			0.00	0.00
062				0.00	0.00
063	NTPC BHEL POWER PROJECTS PRIVATE LTD.			0.00	0.00
064	MEJA URJA NIGAM PRIVATE LIMITED			0.00	0.00
065	BF-NTPC ENERGY SYSTEMS LTD.			0.00	0.00
066				0.00	0.00
067	NABINAGAR POWER GENERATING COMPANY LTD.			0.00	0.00
068	TRANSFORMER AND ELECTRICAL KERALA LTD.			0.00	0.00
069	NATIONAL HIGH POWER TEST LABORTORY PRIVATE LTD.			0.00	0.00
070				0.00	0.00
071	CIL NTPC URJA PRIVATE LTD.			0.00	0.00
072	ANUSHAKTI VIDHYUT NIGAM LTD.			0.00	0.00
073	ENERGY EFFICIENCY SERVICES LTD.			0.00	0.00
074				0.00	0.00
075	TRINCOMALEE POWER COMPANY LTD.			0.00	0.00
076	BANGLADESH-INDIA FRIENDSHIP POWER COMPANY (PVT.) LTD.			0.00	0.00
077	HINDUSTAN URVARAK & RASAYAN LIMITED			0.00	0.00
078	KONKAN LNG LTD			0.00	0.00
051	**SUB TOTAL**			0.00	0.00
109	AGGREGATE AMOUNT OF IMPAIRMENT IN THE VALUE OF INVESTMENTS			0.00	0.00
110	TOTAL (NET OF IMPAIRMENT) OF JV			0.00	0.00
111	**Gross Total of Investments**			0.00	0.00
134	**Total**			0.00	0.00
135	Details of Investments			0.00	0.00
136	Aggregate amount of Unquoted Investments			0.00	0.00

NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2022	31.03.2021
141				0.00	0.00
142				0.00	0.00
143				0.00	0.00
144				0.00	0.00
145				0.00	0.00
153	Valuation of Investments as per Note 1			0.00	0.00
154				0.00	0.00
202				0.00	0.00
233				0.00	0.00

NOTE NO. 7 TO THE FS-NCA-INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2022	31.03.2021
001	Non-current financial assets (investments)			0.00	0.00
005	Long Term - Trade			0.00	0.00
007	Equity Instruments (fully paid up-unless otherwise stated)			0.00	0.00
008	Quoted			0.00	0.00
009	JOINT VENTURE COMPANIES			0.00	0.00
010	PTC India Ltd.			0.00	0.00
070	INTERNATIONAL COAL VENTURES PRIVATE LTD.			0.00	0.00
075	BF-NTPC ENERGY SYSTEMS LTD.			0.00	0.00
098				0.00	0.00
110	COOPERATIVE SOCIETIES			2,700.00	2,700.00
111	SUB TOTAL			2,700.00	2,700.00
112	AGGREGATE AMOUNT OF IMPAIRMENT IN THE VALUE OF INVESTMENTS			0.00	0.00
115	TOTAL			2,700.00	2,700.00
120				0.00	0.00
146	NTPC EMPLOYEES CONSUMERS AND THRIFT CO-OPERATIVE SOCIETY LTD. KORBA			0.00	0.00
147	NTPC EMPLOYEES CONSUMERS AND THRIFT COOPERATIVE SOCIETY LTD. RSTPP			0.00	0.00
148	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. FARAKKA			0.00	0.00
149	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. VINDHYACHAL			0.00	0.00
150	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. ANTA			0.00	0.00
151	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. KAWAS			0.00	0.00
152	NTPC Employees Consumers Cooperative Society Ltd. Kanika			0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 8 TO THE FS-NCA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	Non-current financial assets - Trade receivables	0.00	0.00
002	UNSECURED, CONSIDERED GOOD	0.00	0.00
003	CREDIT IMPAIRED	0.00	0.00
004		0.00	0.00
005		0.00	0.00
006	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**LOANS (NON CURRENT)**	**0.00**	**0.00**
004	RELATED PARTIES	0.00	0.00
005	SECURED	0.00	0.00
006	UN-SECURED	0.00	0.00
007	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
008	CREDIT IMPAIRED	0.00	0.00
009		0.00	0.00
010	EMPLOYEES(INCLUDING ACCRUED INTEREST)	0.00	0.00
011	SECURED	147,185,802.07	164,597,328.92
012	UNSECURED	120,855,376.17	134,296,058.54
013	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
014	CREDIT IMPAIRED	0.00	0.00
015	LESS : EMPLOYEE LOANS DISCOUNTING	0.00	0.00
016	SECURED	38,874,497.64	44,207,172.79
017	UNSECURED	18,969,613.39	22,463,004.26
018	LOAN TO STATE GOVERNMENT IN SETTLEMENT OF DUES FROM CUSTOMERS (UNSECURED)	0.00	0.00
019	OTHERS	0.00	0.00
020	SECURED	0.00	0.00
021	UNSECURED	0.00	0.00
022	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
023	CREDIT IMPAIRED	0.00	0.00
024	LESS: ALLOWANCE FOR CREDIT IMPAIRED LOANS	0.00	0.00
025	**SUB TOTAL**	**210,197,067.21**	**232,223,210.41**
026		0.00	0.00
027	**TOTAL**	**210,197,067.21**	**232,223,210.41**
028		0.00	0.00
029		0.00	0.00
030	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
031	Directors	0.00	0.00
032	Officers	0.00	0.00
033		**0.00**	**0.00**
034	**Loans to related parties include:**	**0.00**	**0.00**
035	I)Key management personel	0.00	0.00
036	ii)Subsidiary companies	0.00	0.00
037	iii)Joint Venture companies	0.00	0.00
038	iv)Others	0.00	0.00
039		**0.00**	**0.00**
054	Other loans represent loans given to	0.00	0.00
055	a) APIIC	0.00	0.00
060		0.00	0.00
061	RPD	0.00	0.00
062	i)Key management personel	0.00	0.00

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
063	ii)Subsidiary companies	0.00	0.00
064	iii)Joint Venture companies	0.00	0.00
065	iv)Others	0.00	0.00
066	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 10 TO THE FS-NCA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Other Financial Assets (non current)**	**0.00**	**0.00**
002		0.00	0.00
003	**Share application money pending allotment in (Subsidiary Companies) :**	**0.00**	**0.00**
004	NTPC Electric Supply Company Ltd.	0.00	0.00
005	NTPC Vidyut Vyapar Nigam Ltd.	0.00	0.00
006	Nabinagar Power Generating Company Ltd.	0.00	0.00
007	Kanti Bijlee Utpadan Nigam Ltd.	0.00	0.00
008	Bhartiya Rail Bijlee Company Ltd.	0.00	0.00
009	Patratu Vidyut Utpadan Nigam Ltd.	0.00	0.00
010	NTPC Mining Limited	0.00	0.00
011	THDC Ltd.	0.00	0.00
012	NEEPCO Ltd.	0.00	0.00
013		0.00	0.00
014	**Total**	**0.00**	**0.00**
015	**Share application money pending allotment (Joint Venture)**	**0.00**	**0.00**
016	Utility Powertech Ltd.	0.00	0.00
017	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
018	NTPC-SAIL Power Company Ltd.	0.00	0.00
019	NTPC-Tamil Nadu Energy Company Ltd.	0.00	0.00
020	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
021	Aravali Power Company Private Ltd.	0.00	0.00
022		0.00	0.00
023	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
024	Meja Urja Nigam Private Limited	0.00	0.00
025	BF-NTPC Energy Systems Ltd.	0.00	0.00
026	Anushakti Vidhyut Nigam Ltd.	0.00	0.00
027	Nabinagar Power Generating Company Ltd.	0.00	0.00
028	Energy Efficiency Services Ltd.	0.00	0.00
029	National High Power Test Labortory Private Ltd.	0.00	0.00
030		0.00	0.00
031	CIL NTPC Urja Private Ltd.	0.00	0.00
032	Trincomalee Power Company Ltd.	0.00	0.00
033	Hindustan Urvarak & Rasayan Limited	0.00	0.00
034	Bangladesh-India Friendship Power Company Private Ltd.	0.00	0.00
035	**Sub Total**	**0.00**	**0.00**
036		0.00	0.00
037	Claims Recoverable	0.00	0.00
038	Finance Lease Recoverable	0.00	0.00
039	Mine Closure Deposit	0.00	0.00
041	**Total**	**0.00**	**0.00**

(Amount in ₹)

As at	31.03.2022	31.03.2021

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Other Non-current Assets**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	**CAPITAL ADVANCES**	**0.00**	**0.00**
004	SECURED	0.00	0.00
005	Unsecured	0.00	0.00
006	COVERED BY BANK GUARANTEE	326,479,827.04	744,609,966.97
007	OTHERS	78,870,549.24	120,577,168.95
008	CONSIDERED DOUBTFUL	0.00	0.00
009	LESS: ALLOWANCE FOR BAD & DOUBTFUL ADVANCES	0.00	0.00
010	**Sub-Total**	**405,350,376.28**	**865,187,135.92**
011		0.00	0.00
012	Advances other than capital advances	0.00	0.00
013	SECURITY DEPOSITS	3,292,800.00	0.00
019	Advances to Related parties	0.00	0.00
022	**Advances to Contractors & Suppliers**	**0.00**	**0.00**
023	SECURED	0.00	0.00
024	UNSECURED	0.00	0.00
025	CONSIDERED DOUBTFUL	0.00	0.00
026	LESS: ALLOWANCE FOR BAD & DOUBTFUL ADVANCES	0.00	0.00
027	**Sub Total**	**3,292,800.00**	**0.00**
028	RECEIVABLE FROM MCP ESCROW A/C	0.00	0.00
039	ADVANCE TAX & TAX DEDUCTED AT SOURCE	5,815,765.39	3,524,662.55
040	LESS:- PROVISION FOR CURRENT TAX	0.00	0.00
041		0.00	0.00
042	**Sub Total**	**5,815,765.39**	**3,524,662.55**
043	DEFERRED PAYROLL EXPENSES (SECURED)	30,116,931.55	36,224,432.23
044	DEFERRED PAYROLL EXPENSES (UNSECURED)	12,842,169.23	16,111,346.06
045	**Sub Total**	**42,959,100.78**	**52,335,778.29**
046	DEFERRED FOREIGN CURRENCY FLUCTUATION ASSET	1,108,501,000.00	2,238,595,000.00
048	**Total**	**1,565,919,042.45**	**3,159,642,576.76**
049		0.00	0.00
050		0.00	0.00
061	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
063		0.00	0.00
064	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
065		0.00	0.00
066	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
067	Aravali Power Company Private Ltd.	0.00	0.00
068	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00
069	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
070	Meja Urja Nigam Private Limited	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
071	Nabinagar Power Generating Company Ltd.	0.00	0.00
072	National High Power Test Labortory Private Ltd.	0.00	0.00
074	CIL NTPC Urja Private Ltd.	0.00	0.00
076		0.00	0.00
077	**Related Party (Adv)**	**0.00**	**0.00**
078	Key Management personel	0.00	0.00
079	Subsidiary companies	0.00	0.00
080	Joint Venture companies	0.00	0.00
081	Contractors	0.00	0.00
082	Others	0.00	0.00
084		0.00	0.00
085	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 12 TO THE FS-CA-INVENTORIES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**INVENTORIES**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	Coal	3,409,374,880.60	2,635,258,117.03
004	Fuel oil	421,549,835.70	297,909,486.98
005	Naphtha	0.00	0.00
006	Stores and spares	3,184,271,733.31	2,988,549,477.27
007	Chemicals & consumables	99,612,639.71	101,355,382.90
008	Loose tools	13,012,393.72	11,153,991.78
009	Steel Scrap	5,969,054.81	7,522,459.66
010	Others	870,529,216.49	756,093,331.77
011	**Sub Total**	**8,004,319,754.34**	**6,797,842,247.39**
012	Less: Provision for shortages	12,167,843.24	23,334,059.10
013	Less: Provision for obsolete/ unservicable/dimunition in value of surplus inventory	97,560,033.67	92,255,646.15
014		0.00	0.00
015	**Total**	**7,894,591,877.43**	**6,682,252,542.14**
016	**Inventories include material in transit**	**0.00**	**0.00**
017	Coal	0.00	0.00
018	Fuel oil	0.00	0.00
019	Naphtha	0.00	0.00
020	Stores and spares	9,129,054.37	31,986,201.87
021	Chemicals & consumables	1,004,818.00	8,809,790.51
022	Loose tools	0.00	0.00
023	Others	3,437,164.05	3,559,304.39
024		**0.00**	**0.00**
025	Inventory items other than steel scrap have been valued considering Note 1.	0.00	0.00

NOTE NO. 13 TO THE FS-CA-INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2022	31.03.2021
001	CURRENT INVESTMENTS			0.00	0.00
002	(Valuation as per Note 1)			0.00	0.00
003				0.00	0.00
033	Investment in Mutual Funds (Details as under)			0.00	0.00
034	SBI-Magnum Insta Cash Fund-DDR			0.00	0.00
035	SBI Premier Liquid Fund Super-IP-DDR			0.00	0.00
036	SBI-SHF Ultra Short Term Fund-IP-DDR			0.00	0.00
037	UTI Money Market-IP-Direct-Growth			0.00	0.00
038	IDBI-Liquid plan- Direct-Growth			0.00	0.00
039	Canara Robeco Liquid Fund Super-IP-DDR			0.00	0.00
040	Canara Robeco Treasury Advantage Fund Super-IP-DDR			0.00	0.00
041	IDBI Liquid Fund-DDR			0.00	0.00
042	SBI Premier Liquid fund-Direct DDR (Ash Fund)			0.00	0.00
043	UTI Liquid CashPlan - IP - DDR (Ash Funds)			0.00	0.00
044	IDBI Liquid Fund - DDR - (Ash Funds)			0.00	0.00
045	Baroda Liquid Fund - Direct - Growth			0.00	0.00
046	Sub Total			0.00	0.00
047				0.00	0.00
052	Unquoted Investments			0.00	0.00
054				0.00	0.00
066	TOTAL			0.00	0.00
067				0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**TRADE RECEIVABLES (current)***	**0.00**	**0.00**
002		0.00	0.00
003	Secured,Considered Good	0.00	0.00
004	Unsecured , considered good	7,177,179.39	5,433,300.33
005	Credit impaired	0.00	0.00
006	Unbilled Revenue	0.00	0.00
007	**Sub-Total**	**7,177,179.39**	**5,433,300.33**
008	**Total**	**7,177,179.39**	**5,433,300.33**
009	Less: Allowance for credit impaired receivables	0.00	0.00
010	**Total**	**7,177,179.39**	**5,433,300.33**
012	Less: Discom Clearing	0.00	0.00
013	**Grand Total**	**7,177,179.39**	**5,433,300.33**
014	* After adjustment for Unbilled Revenue	0.00	0.00
015	Long-term trade receivables	0.00	0.00
016	TCS Clearing	0.00	0.00
017	Discom Clearing	0.00	0.00
228	**Trade Receivable**	**0.00**	**0.00**
230	Not due	0.00	0.00
231	Due	0.00	0.00
232	(i) Undisputed Trade receivables # considered good	7,177,179.39	5,433,300.33
233	(ii) Undisputed Trade Receivables # which have significant increase in credit risk	0.00	0.00
234	(iii) Undisputed Trade Receivables # credit impaired	0.00	0.00
235	(iv) Disputed Trade Receivables#considered good	0.00	0.00
236	(v) Disputed Trade Receivables # which have significant increase in credit risk	0.00	0.00
237	(vi) Disputed Trade Receivables # credit impaired	0.00	0.00
238	Unbilled	0.00	0.00
239	**Total**	**7,177,179.39**	**5,433,300.33**
240		0.00	0.00
241	**(i) Undisputed Trade receivables # considered good**	**0.00**	**0.00**
242	Less than 6 months	581,293.02	1,142,390.10
243	6 months -1 year	1,162,586.04	1,122,195.08
244	1-2 years	2,264,585.18	1,986,194.00
245	2-3 years	1,986,194.00	1,065,693.15
246	More than 3 years	1,182,521.15	116,828.00
247	**Sub Total (I)**	**7,177,179.39**	**5,433,300.33**
248	**(ii) Undisputed Trade Receivables # which have significant increase in credit risk**	**0.00**	**0.00**
249	Less than 6 months	0.00	0.00
250	6 months -1 year	0.00	0.00
251	1-2 years	0.00	0.00
252	2-3 years	0.00	0.00
253	More than 3 years	0.00	0.00

NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
254	**Sub Total (II)**	**0.00**	**0.00**
255	**(iv) Disputed Trade Receivables#considered good**	**0.00**	**0.00**
256	Less than 6 months	0.00	0.00
257	6 months -1 year	0.00	0.00
258	1-2 years	0.00	0.00
259	2-3 years	0.00	0.00
260	More than 3 years	0.00	0.00
261	**Sub Total (IV)**	**0.00**	**0.00**
262	**(v) Disputed Trade Receivables # which have significant increase in credit risk**	**0.00**	**0.00**
263	Less than 6 months	0.00	0.00
264	6 months -1 year	0.00	0.00
265	1-2 years	0.00	0.00
266	2-3 years	0.00	0.00
267	More than 3 years	0.00	0.00
268	**Sub Total (V)**	**0.00**	**0.00**
269	**(vi) Disputed Trade Receivables # credit impaired**	**0.00**	**0.00**
270	Less than 6 months	0.00	0.00
271	6 months -1 year	0.00	0.00
272	1-2 years	0.00	0.00
273	2-3 years	0.00	0.00
274	More than 3 years	0.00	0.00
275	**Sub Total (VI)**	**0.00**	**0.00**
276	Total	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 15 TO THE FS-CA-CASH AND CASH EQUIVALENTS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**CASH & BANK BALANCES**	**0.00**	**0.00**
002	**Cash & Cash Equivalents**	**0.00**	**0.00**
003	Balances with Banks	0.00	1,109,719.96
004	Cheques & Drafts on hand	0.00	164,618.00
005	Cash on hand	0.00	0.00
006	Others (stamps in hand)	6,547.00	29,450.00
007	Bank deposits with original maturity upto three months	0.00	0.00
008	Balances with RBI	0.00	0.00
009		0.00	0.00
010	**Total**	**6,547.00**	**1,303,787.96**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 16 TO THE FS-CA-BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS (Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Other Bank Balances**	**0.00**	**0.00**
002	Deposits with original maturity of more than three months but not more than twelve months	0.00	0.00
003	Earmarked balances with banks*	0.00	0.00
004	**SubTotal**	**0.00**	**0.00**
005	Interest accrued on deposits	0.00	0.00
006		0.00	0.00
007	**Total**	**0.00**	**0.00**
008		0.00	0.00
009	**Earmarked balances with banks consist of :**	**0.00**	**0.00**
010	Unpaid dividend account balance	0.00	0.00
011	Towards public deposit repayment reserve	0.00	0.00
012	Towards redemption of bonds due for repayment within one year	0.00	0.00
013	Security with Government/other authorities	0.00	0.00
014	Unpaid refund/Interest account balance - Tax free bonds/ Bonus Debentures	0.00	0.00
015	Earmarked for RGGVY/DDUGJY/SAUBHAGYA Fund	0.00	0.00
016	Earmarked for Flyash Utilisation Reserve Fund	0.00	0.00
017	Deposits with original maturity upto three months as per court orders	0.00	0.00
018	Payment Security Scheme of MNRE NSM (NTPC)	0.00	0.00
019	Payment Security Scheme of MNRE NSM (NVVN)	0.00	0.00
020	Enforcement Directorate of Solar Plant(NVVN)	0.00	0.00
021	Bank guarantee Fund of MNRE (NVVN)	0.00	0.00
022	Others	0.00	0.00
023	Margin Money	0.00	0.00
024		0.00	0.00
025		0.00	0.00
026	**Sub-total**	**0.00**	**0.00**
030	**Total**	**0.00**	**0.00**
031		0.00	0.00
032	Bank deposits with original maturity of less than three months- other than earmarked	0.00	0.00
033	Bank deposits with original maturity of more than three months but not more than twelve months- other than earmarked	0.00	0.00
034	Earmarked bank balances (current account)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 17 TO THE FS-CA-LOANS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Current financial assets - Loans**	**0.00**	**0.00**
002	**Loans (current)-including interest accrued**	**0.00**	**0.00**
004	**Related Parties**	**0.00**	**0.00**
005	Secured	0.00	0.00
006	Un-Secured	0.00	0.00
007	With significant increase in Credit Risk	0.00	0.00
008	Credit impaired	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
011	Secured	34,246,979.89	38,505,638.45
012	Unsecured	102,894,809.91	103,383,778.69
013	With significant increase in Credit Risk	0.00	0.00
014	Credit impaired	0.00	0.00
015	Less : Employee Loans Discounting	0.00	0.00
016	**Loan to State Government in settlement of dues from customers (Unsecured)**	**0.00**	**0.00**
017		0.00	0.00
018	**Others**	**0.00**	**0.00**
019	Secured	0.00	0.00
020	Unsecured	0.00	0.00
021	With significant increase in Credit Risk	0.00	0.00
022	Credit impaired	0.00	0.00
023		**0.00**	**0.00**
024	Less: Allowance for credit impaired loans	0.00	0.00
025	**Total (Loans)**	**137,141,789.80**	**141,889,417.14**
026		**0.00**	**0.00**
027	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
028	Directors	0.00	0.00
029	Officers	0.00	0.00
030		**0.00**	**0.00**
031	**Loans to related parties include:**	**0.00**	**0.00**
032	i)Key management personel	0.00	0.00
033	ii)Subsidiary companies	0.00	0.00
034	KBUNL	0.00	0.00
035	RGPPL	0.00	0.00
036	NVVN	0.00	0.00
037	iii)Joint Venture companies	0.00	0.00
038	iv)others	0.00	0.00
039		0.00	0.00
059	RPD	0.00	0.00
060	i)Key management personel	0.00	0.00
061	ii)Subsidiary companies	0.00	0.00
062	iii)Joint Venture companies	0.00	0.00
063	iv)Others	0.00	0.00
064		0.00	0.00
065	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Other Financial Assets (current)**	**0.00**	**0.00**
002		0.00	0.00
003	**ADVANCES**	**0.00**	**0.00**
004		**0.00**	**0.00**
005	**Related Parties**	**0.00**	**0.00**
006	Secured	0.00	0.00
007	Un-Secured	-5,298,308.10	-4,662,179.12
008	Considered doubtful	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
012	Unsecured	6,673,183.97	8,955,869.60
013	Considered Doubtful	0.00	0.00
014		**0.00**	**0.00**
020	**Others**	**0.00**	**0.00**
021	Secured	0.00	0.00
022	Unsecured	0.00	0.00
023	Considered Doubtful	0.00	0.00
024		**0.00**	**0.00**
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026		**0.00**	**0.00**
033	**Total (Advances)**	**1,374,875.87**	**4,293,690.48**
044		**0.00**	**0.00**
045	**Claims Recoverable**	**0.00**	**0.00**
046	Secured	0.00	0.00
047	Unsecured, considered good	9,708,088.15	17,947,765.06
048	Considered Doubtful	0.00	0.00
049	Less:- Allowance for doubtful claims	0.00	0.00
050	Others-Claims Recoverable	0.00	0.00
051		**0.00**	**0.00**
052	Contract Asset- Revenue	346,702.55	346,702.55
053	Hedging cost recoverable from beneficiaries	0.00	0.00
054	Derivative MTM Asset	0.00	0.00
055	Finance Lease Receivable	0.00	0.00
056	Mine Closure Deposit	0.00	0.00
058	**Other Accrued Income**	**0.00**	**0.00**
059	Secured,Considered Good	0.00	0.00
060	Unsecured , considered good	66,058,073.33	67,944,680.99
061	Credit impaired	0.00	0.00
062	**Sub-Total**	**66,058,073.33**	**67,944,680.99**
063	Less: Allowance for credit impaired receivables	0.00	0.00
064	**Total**	**66,058,073.33**	**67,944,680.99**
065		0.00	0.00
066	Others*	0.00	0.00
067	**Total**	**77,487,739.90**	**90,532,839.08**
068	* Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
069	**Advances to related parties include:**	**0.00**	**0.00**
070	i)Key management personel	0.00	0.00
071	ii)Subsidiary companies	0.00	0.00
072	iii)Joint Venture companies	0.00	0.00
073	iv)Contractors	0.00	0.00
074	v)Others	0.00	0.00
075		**0.00**	**0.00**
076	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
077		**0.00**	**0.00**
078	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
079	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
080	Aravali Power Company Private Ltd.	0.00	0.00
081	NTPC-SCCL Global Ventures Private Ltd	0.00	0.00
082	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
083	Meja Urja Nigam Private Limited	0.00	0.00
084	Nabinagar Power Generating Company Ltd.	0.00	0.00
085	National High Power Test Labortory Private Ltd.	0.00	0.00
086	International Coal Ventures Private Ltd.	0.00	0.00
087	CIL NTPC Urja Private Ltd.	0.00	0.00
089	Bangladesh-India Friendship Power Co. Pvt.Ltd	0.00	0.00
090	TCS Clearing	0.00	0.00
091	Related Party (Adv)- Employee	0.00	0.00
092	Related Party (Adv)- Subsidiaries	0.00	0.00
093	Related Party (Adv)- Joint Ventures	0.00	0.00
094	Related Party (Adv)- Contractors	0.00	0.00
095	Related Party (Adv)- Others	-5,298,308.10	-4,662,179.12
096		0.00	0.00
097		0.00	0.00
098		0.00	0.00
099		0.00	0.00
100	**Total**	**-5,298,308.10**	**-4,662,179.12**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**OTHER CURRENT ASSETS**	**0.00**	**0.00**
002	Security Deposits (Unsecured)	0.00	0.00
003	Deposit with Customs, port trust & others*	633,323,587.22	636,424,167.22
004	**ADVANCES**	**0.00**	**0.00**
005		**0.00**	**0.00**
006	**Related Parties**	**0.00**	**0.00**
007	Secured	0.00	0.00
008	Un-Secured	477,767.00	477,767.00
009	Considered doubtful	0.00	0.00
010		**0.00**	**0.00**
011	**Employees(including Imprest)**	**0.00**	**0.00**
012	Secured	0.00	0.00
013	Unsecured	366,445.00	6,475.00
014	Considered Doubtful	0.00	0.00
015		**0.00**	**0.00**
016	**Contractors & Suppliers**	**0.00**	**0.00**
017	Secured	0.00	0.00
018	Unsecured	206,119,847.09	212,885,938.51
019	Considered Doubtful	0.00	0.00
020		0.00	0.00
021	**Others****	**0.00**	**0.00**
022	Secured	0.00	0.00
023	Unsecured	51,222,140.18	49,342,592.00
024	Considered Doubtful	0.00	0.00
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026	Receivable from MCP Escrow A/c	0.00	0.00
027	Deferred Payroll Expenses (Secured)	4,271,402.35	5,087,176.22
028	Deferred Payroll Expenses (Unsecured)	6,981,359.98	7,724,156.14
029	**Sub-total**	**11,252,762.33**	**12,811,332.36**
030	**Interest accrued on :**	**0.00**	**0.00**
031	Advances to contractors	0.00	0.00
032		**0.00**	**0.00**
033	**Claims Recoverable**	**0.00**	**0.00**
034	Secured	0.00	0.00
035	Unsecured, considered good	500,163,544.74	595,212,808.17
036	Considered Doubtful	0.00	0.00
037	Less:- Allowance for doubtful claims	0.00	0.00
038		**0.00**	**0.00**
039	Deferred premium on forward exchange contract/ Option Assets	0.00	0.00
041	Assets Held for Disposal	160,279.34	3,549,339.03
042	Others	16,299,168.17	5,053,284.17
043		0.00	0.00
044	**Total (Other Current Assets)**	**1,419,385,541.07**	**1,515,763,703.46**
045	**Include Prepaid Expenses	50,409,323.18	45,867,799.00
046	*Includes sales tax/Entry tax/VAT deposited under protest with Sales Tax Authorities	34,009,879.00	33,816,659.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
047	*Includes deposited with courts	400,000,000.00	400,000,000.00
048	*Includes deposited with LIC for annuity payments	0.00	0.00
049	* Includes deposits with WRD / against BG in r/o finance lease	0.00	0.00
050	Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
052	**Advances to related parties include:**	**0.00**	**0.00**
053	I)Key management personel	0.00	0.00
054	ii)Subsidiary companies	0.00	0.00
055	iii)Joint Venture companies	0.00	0.00
056	Contractors	0.00	0.00
057	Others	0.00	0.00
058		0.00	0.00
059	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
060		**0.00**	**0.00**
061		0.00	0.00
062	Related Party (Adv)- Employee	0.00	0.00
063	Related Party (Adv)- Subsidiaries	0.00	0.00
064	Related Party (Adv)- Joint Venture	477,767.00	477,767.00
065		0.00	0.00
066		0.00	0.00
067	**Total**	**477,767.00**	**477,767.00**
068		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 20 TO THE FS--REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	On account of Exchange Differences	-363,923,968.67	-51,022,034.08
002	On account of employee benefit exp	471,788,423.00	641,632,256.00
003	Regulatory deferred account - deferred	0.00	0.00
004	Deferred asset for ash transportation	794,414,800.99	207,117,854.36
005	Deferred asset for Arbitration Award	0.00	0.00
007	**Total**	**902,279,255.32**	**797,728,076.28**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 21 TO THE FS-EQUITY-EQUITY SHARE CAPITAL

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**SHARE CAPITAL**	**0.00**	**0.00**
002	**Equity Share Capital**	**0.00**	**0.00**
003	**Authorised**	**0.00**	**0.00**
004	10,000,000,000 equity shares of Rs.10/- each (Previous year 10,000,000,000 eq shares of Rs.10/- each)	0.00	0.00
005	**Issued,Subscribed and fully Paid-up**	**0.00**	**0.00**
006	9,69,66,66,134 equity shares of Rs.10/- (Pv. Year 9,894,557,280 equity shares of Rs.10/- each)	0.00	0.00
007		**0.00**	**0.00**
008	**Total**	**0.00**	**0.00**
009	During FY 2018-19, the company has issued 1,649,092,880 equity shares of Rs.10/- each as fully paid bonus shares	0.00	0.00
010	The holders of the equity shares are entitled to receive dividends as declared from time to time, and are entitled to one vote per share at meetings of the company.	0.00	0.00
011	Details of shareholders holding more than 5% shares in the company	0.00	0.00
012	- President of India	0.00	0.00
013	No. of Shares	0.00	0.00
014	% of holding	0.00	0.00
015	- Life Insurance Corporation of India/ICICI Prudential Mutual Fund	0.00	0.00
016	No. of Shares	0.00	0.00
017	% of holding	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	RESERVE AND SURPLUS	0.00	0.00
002		**0.00**	**0.00**
003	**Capital Reserve**	**0.00**	**0.00**
004	As per last financial statements	0.00	0.00
006	Add : Grants received during the year	0.00	0.00
007	Add: Transfer from Surplus	0.00	0.00
008	Less: Write back during the year/period	0.00	0.00
009	Less: Adjustments during the year/period	0.00	0.00
010	**SUB-TOTAL**	**0.00**	**0.00**
011		0.00	0.00
017		0.00	0.00
018	**SECURITIES PREMIUM ACCOUNT**	**0.00**	**0.00**
019	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
020	ADD: ADDITIONS DURING THE YEAR/PERIOD	0.00	0.00
021	LESS: ADJUSTMENTS DURING THE YEAR/PERIOD	0.00	0.00
022	**SUB-TOTAL**	**0.00**	**0.00**
023	**BONDS REDEMPTION RESERVE**	**0.00**	**0.00**
024	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
025	ADD: TRANSFER FROM SURPLUS	0.00	0.00
026	LESS: TRANSFER TO SURPLUS ON REDEMPTION	0.00	0.00
027	LESS: ADJUSTMENTS DURING THE YEAR/ PERIOD	0.00	0.00
028	**SUB-TOTAL**	**0.00**	**0.00**
029	**CAPITAL REDEMPTION RESERVE**	**0.00**	**0.00**
030	As per last financial statements	0.00	0.00
031	Add: Transfer from Surplus	0.00	0.00
032	Less: Transfer to surplus on redemption	0.00	0.00
033	Less: Adjustments during the year/ period	0.00	0.00
034	**Sub-Total**	**0.00**	**0.00**
035	**Share Application money pending Allotment**	**0.00**	**0.00**
036	As per last financial statements	0.00	0.00
037	Add: Addition during the year	0.00	0.00
038	Less: Utlised for allotment during the year	0.00	0.00
039	Less: Adjustments during the year/ period	0.00	0.00
040	**SUB-TOTAL**	**0.00**	**0.00**
046	**FLY-ASH UTILISATION RESERVE FUND**	**0.00**	**0.00**
047	AS PER LAST FINANCIAL STATEMENTS	0.00	37,109,172.22
048	TRANSFERRED TO CC	0.00	0.00
049	ADD:TRANSFER FROM REVENUE FROM OPERATIONS	20,051,488.70	0.00
050	ADD:TRANSFER FROM OTHER INCOME	0.00	0.00
051	LESS: UTILISED DURING THE YEAR	0.00	0.00
052	TANGIBLE ASSETS	0.00	0.00
053	EMPLOYEE BENEFIT EXPENSES	0.00	0.00
054	GENERATION,ADMN. AND OTHER EXPENSES	20,051,488.70	37,109,172.22

	As at	31.03.2022	31.03.2021
055	TAX EXPENSES	0.00	0.00
056	**SUB-TOTAL**	**0.00**	**0.00**
057	Self Insurance Reserve	0.00	0.00
058	As per last financial statements	0.00	0.00
059	Add: Addition during the year	0.00	0.00
060	Less: Utlised for allotment during the year	0.00	0.00
061	Less: Adjustments during the year/ period	0.00	0.00
062	SUB-TOTAL	0.00	0.00
063	**SPECIAL ALLOWANCE RESERVE FUND**	**0.00**	**0.00**
064	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
065	ADD: ADDITION DURING THE YEAR	0.00	0.00
066	LESS: UTLISED FOR ALLOTMENT DURING THE YEAR	0.00	0.00
067	LESS: ADJUSTMENTS DURING THE YEAR/ PERIOD	0.00	0.00
068	**SUB-TOTAL**	**0.00**	**0.00**
069	**CORPORATE SOCIAL RESPONSIBILITY (CSR) RESERVE**	**0.00**	**0.00**
070	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
071	ADD : TRANSFER FROM SURPLUS	0.00	0.00
072	LESS:-WRITE BACK DURING THE YEAR	0.00	0.00
073	**SUB-TOTAL**	**0.00**	**0.00**
074	**GENERAL RESERVE**	**0.00**	**0.00**
075	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
076	ADD: TRANSFER FROM SURPLUS	0.00	0.00
077	LESS: TRANSFER TO SURPLUS	0.00	0.00
078	LESS: WRITE BACK DURING THE YEAR /PERIOD	0.00	0.00
079	LESS: ADJUSTMENTS DURING THE YEAR /PERIOD	0.00	0.00
080	**SUB-TOTAL**	**0.00**	**0.00**
081		**0.00**	**0.00**
082	**RETAINED EARNINGS**	**0.00**	**0.00**
083	AS PER LAST FINANCIAL STATEMENTS	213,030,751,285.37	198,296,587,459.88
084	ADD(LESS)-CHANGES IN ACCOUNTING POLICY / PRIOR PERIOD ERRORS	0.00	0.00
085	ADD(LESS)-PROFIT (LOSS) AFTER TAX FOR THE YEAR FROM STATEMENT OF PROFIT & LOSS	19,785,320,185.44	14,734,163,825.49
087	ADD: WRITE BACK FROM BOND REDEMPTION RESERVE	0.00	0.00
088	ADD: WRITE BACK FROM CAPITAL RESERVE	0.00	0.00
089	ADD: WRITE BACK FROM FOREIGN PROJECT RESERVE	0.00	0.00
090	ADD: WRITE BACK FROM CSR RESERVE	0.00	0.00
091	ADD: WRITE BACK FROM GENERAL RESERVE	0.00	0.00
093	LESS: TRANSFER TO BONDS REDEMPTION RESERVE	0.00	0.00

(Amount in ₹)

	As at	31.03.2022	31.03.2021
094	LESS: TRANSFER TO SPECIAL ALLOWANCE RESERVE FUND	0.00	0.00
095	LESS: TRANSFER TO FOREIGN PROJECT RESERVE	0.00	0.00
096	LESS:TRANSFER TO CAPITAL RESERVE	0.00	0.00
097	LESS:TRANSFER TO CSR RESERVE	0.00	0.00
098	LESS:TRANSFER TO GENERAL RESERVE	0.00	0.00
099	LESS:INTERIM DIVIDEND PAID	0.00	0.00
100	LESS:TAX ON INTERIM DIVIDEND PAID	0.00	0.00
101	LESS:FINAL DIVIDEND PAID	0.00	0.00
102	LESS:TAX ON FINAL DIVIDEND PAID	0.00	0.00
103	LESS: ISSUE OF BONUS DEBENTURE	0.00	0.00
104	LESS: TAX ON ISSUE OF BONUS DEBENTURE	0.00	0.00
105	**SUB-TOTAL**	**232,816,071,470.81**	**213,030,751,285.37**
110		0.00	0.00
111	**REMEASUREMENT OF DEFINED BENEFIT PLANS**	**0.00**	**0.00**
112	AS PER LAST FINANCIAL STATEMENTS	-382,065,826.22	-330,255,230.80
113	ADD/(LESS):- ACTUARIAL GAINS/LOSS THROUGH OCI	-20,000,929.90	-51,810,595.42
114	**SUB-TOTAL**	**-402,066,756.12**	**-382,065,826.22**
115		0.00	0.00
116	**FVTOCI Reserve**	**0.00**	**0.00**
117	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
118	ADD(LESS) -NET GAIN/LOSS OF EQUITY INSTRUMENTS THROUGH OCI	0.00	0.00
119	**Sub-Total**	**0.00**	**0.00**
120		**0.00**	**0.00**
121	**Total Other equity**	**232,414,004,714.69**	**212,648,685,459.15**
122		0.00	0.00
123		0.00	0.00
124		0.00	0.00
125		0.00	0.00
126		0.00	0.00
127		0.00	0.00
128		0.00	0.00

(Amount in ₹)

As at	31.03.2022	31.03.2021

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**LONG TERM BORROWINGS**	**0.00**	**0.00**
002	**Bonds**	**0.00**	**0.00**
003	**Secured**	**0.00**	**0.00**
004	7.37 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3A).	0.00	0.00
005	7.62 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3 B).	0.00	0.00
006	8.61% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2034 (Fifty First Issue C - Private Placement)	0.00	0.00
007	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3A)	0.00	0.00
008	8.91% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3B)	0.00	0.00
009	7.37% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 14th December 2031 (Sixty Sixth Issue - Private Placement)	0.00	0.00
010	7.49% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 7th November 2031 (Sixty Fourth Issue - Private Placement)	0.00	0.00
011	7.28 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series	0.00	0.00

	As at	31.03.2022	31.03.2021
	2A)		
012	7.53 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series 2 B).	0.00	0.00
013	7.32% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 17 July 2029 (Sixty Ninth Issue - Private Placement)	0.00	0.00
014	8.63% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2029 (Fifty First Issue B - Private Placement)	0.00	0.00
015	8.30% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 15 January 2029 (Sixty Seventh Issue - Private Placement)	0.00	0.00
016	8.48% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2A)	0.00	0.00
017	8.73% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2B)	0.00	0.00
018	7.47% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 16th September 2026 (Sixty Third Issue - Private Placement)	0.00	0.00
019	7.58% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in	0.00	0.00

	As at	31.03.2022	31.03.2021
	full on 23rd August 2026 (Sixty Second Issue - Private Placement)		
020	8.05% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 5th May 2026 (Sixtieth Issue - Private Placement)	0.00	0.00
021	8.19% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 15th December 2025 (Fifty Seventh Issue - Private Placement)	0.00	0.00
022	7.11 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1A).	0.00	0.00
023	7.36 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1 B).	0.00	0.00
024	7.15% Tax free secured non-cumulative non-convertible redeemable bonds - 2015 of Rs. 10,00,000/- each redeemable at par in full on 21st August 2025 (Fifty Fifth Issue - Private Placement)	0.00	0.00
025	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 22nd September 2024 (53rd Issue - private placement).	0.00	0.00
026	9.34% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 24th March 2024 (Fifty Second Issue - private placement)	0.00	0.00
027	8.19% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 10,00,000/- each redeemable at	0.00	0.00

	As at	31.03.2022	31.03.2021
	par in full on 4th March 2024 (Fifty First Issue A - Private Placement)		
028	8.41% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1A)	0.00	0.00
029	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1B)	0.00	0.00
030	9.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 4th May 2023 and ending on 4th May 2027 (Forty fourth issue - private placement)VII	0.00	0.00
031	8.48% Secured non-cumulative non-nonvertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 1st May 2023 (Seventeenth issue - private placement)I	0.00	0.00
032	8.80% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th April 2023 (Forty ninth issue -private placement	0.00	0.00
033	8.49% Secured non-cumulative non-convertible redeemable taxable fully paid-up bonus debentures of Rs. 12.50 each redeemable at par in three annual installments of Rs. 2.50, Rs. 5.00 and Rs. 5.00 at the end of 8th year, 9th year and 10th year on 25th March 2023, 25th March 2024 and 25th March 2025 respectively (Fifty Fourth Issue -Bonus Debentures)X - (refer Note 5 d)	0.00	0.00
034	8.73% Secured non-cumulative	0.00	0.00

	As at	31.03.2022	31.03.2021
	non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 07th March 2023 (Forty eighth issue - private placement)		
035	9.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 25th January 2023 and ending on 25th January 2027 (Forty second issue- private placement)III	0.00	0.00
036	8.84% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th October 2022 (Forty seventh issue- private placement)VII	0.00	0.00
037	7.93% Secured non-cumulative non-convertible redeemable taxable bonds of ` 10,00,000/- each redeemable at par in full on 03 May 2022 (68th Issue - Private Placement)	0.00	0.00
038	6.72% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 24th November 2021 (Sixty Fifth Issue - Private Placement)	0.00	0.00
039	8.10% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs. 30,00,000/- each redeemable at par in three equal separately transferable redeemable principal parts (STRPP) at the end of 5th year, 10th year & 15th year on 27th May 2021, 27th May 2026 and 27th May 2031 respectively (Sixty First Issue- Private Placement)	0.00	0.00
040	8.33% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 24th February 2021	0.00	0.00

	As at	31.03.2022	31.03.2021
	(Fifty Ninth Issue - Private Placement).		
042	8.93% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 19th January 2021 Thirty seventh issue - private placement)III	0.00	0.00
043	8.18% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 31st December 2020 (Fifty Eight Issue - Private Placement).	0.00	0.00
044	8.73 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 31st March 2020 (Thirty third issue- private placement)III	0.00	0.00
045	8.78 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 9th March 2020 (Thirty first issue- private placement)III	0.00	0.00
046	11.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in five equal annual installments commencing from 6th Nov 2019 and ending on 6th Nov 2023 (Twenty seventh issue - private placement)III	0.00	0.00
047	7.89% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 5th May 2019 (Thirtieth issue - private placement)III	0.00	0.00
048	8.65% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th February 2019 (Twenty ninth issue - private placement)III	0.00	0.00
049	7.50% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full	0.00	0.00

	As at	31.03.2022	31.03.2021
	on 12th January 2019 (Nineteenth issue - private placement)II		
050	11% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21st November 2018 (Twenty eighth issue - private placement)III	0.00	0.00
051	9.3473% Secured non-cumulative non-convertible redeemable taxable bonds of ₹15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 20th July 2018 and ending on 20th July 2032 (Forty sixth issue - private placement)VII	0.00	0.00
052	9.4376% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 16th May 2018 and ending on 16th May 2032 (Forty fifth issue - private placement)VII	0.00	0.00
053	8.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 10th April 2018 (Sixteenth issue -private placement)I	0.00	0.00
054	9.2573% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 2nd March 2018 and ending on 2nd March 2032 (Forty third issue - private placement)III	0.00	0.00
055	9.6713% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2022	31.03.2021
	of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 23rd December 2017 and ending on 23rd December 2031 (Forty first issue - private placement)III		
056	9.558% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 29th July 2017 and ending on 29th July 2031(Fourtieth issue-private placement)III	0.00	0.00
057	9.3896% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 9th June 2017 and ending on 9th June 2031(Thirty ninth issue-private placement)III	0.00	0.00
058	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 22nd March 2017 and ending on 22nd March 2031(Thirty eighth issue-private placement)III	0.00	0.00
059	8.8086% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th	0.00	0.00

	As at	31.03.2022	31.03.2021
	year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th December 2016 and ending on 15th December 2030 (Thirty sixth issue - private placement)III		
060	8.785% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th September 2016 and ending on 15th September 2030 (Thirty fifth issue - private placement)III	0.00	0.00
061	8.71% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 10th June 2016 and ending on 10th June 2030 (Thirty fourth issue - private placement)III	0.00	0.00
062	8.8493% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 25th March 2016 and ending on 25th March 2030 (Thirty second issue - private placement)III	0.00	0.00
063	9.37% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty fifth issue -	0.00	0.00

	As at	31.03.2022	31.03.2021
	private placement)III		
065	9.06% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty sixth issue - private placement)III	0.00	0.00
066	8.6077% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 9th September 2011 and ending on 9th March 2021 (Twenty fourth issue - private placement)IV	0.00	0.00
067	8.3796% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 5th August 2011 and ending on 5th February 2021 (Twenty third issue - private placement)IV	0.00	0.00
068	8.1771% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd July 2011 and ending on 2nd January 2021 (Twenty second issue - private placement)IV	0.00	0.00
069	7.7125% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd August 2010 and ending on 2nd February 2020 (Twenty first issue - private placement)V	0.00	0.00
070	7.552% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2022	31.03.2021
	of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 23rd September 2009 and ending on 23rd March 2019 (Twentieth issue - private placement)VI		
071	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each with ten equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of the 6th year and in annual installments thereafter upto the end of 15th year respectively from 30th April 2002 (Thirteenth issue - Part B - private placement)VIII	0.00	0.00
072	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each redeemable at par in ten equal annual installments commencing from the end of 6th year and upto the end of 15th year respectively from 18th April 2002 (Thirteenth issue -Part A - private placement)VIII	0.00	0.00
075		0.00	0.00
076		0.00	0.00
077	**Sub Total**	**0.00**	**0.00**
078	**Unsecured**	**0.00**	**0.00**
079	6.55% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 17 April 2023 (Seventieth Issue - Private Placement)	0.00	0.00
080	6.29% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 11 April 2031 (Seventy First Issue - Private Placement)	0.00	0.00
081	5.45% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 15 October 2025 (Seventy Second Issue - Private Placement)	0.00	0.00
082	6.43% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in	0.00	0.00

	As at	31.03.2022	31.03.2021
	full on 27 January 2031 (Seventy Third Issue - Private Placement)		
083	6.87% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21 April 2036 (Seventy Fourth Issue - Private Placement)	0.00	0.00
084	6.69% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 13 September 2031 (Seventy Fifth Issue - Private Placement)	0.00	0.00
085	6.74% Unsecured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 14 April 2032 (Seventy Sixth Issue - Private Placement)	0.00	0.00
086		0.00	0.00
087		0.00	0.00
088		0.00	0.00
089	**Sub-total**	**0.00**	**0.00**
090	**Total**	**0.00**	**0.00**
091	**Foreign Currency Notes-Unsecured**	**0.00**	**0.00**
092	4.50% Fixed Rate Notes Due for repayment on 19th March 2028	0.00	0.00
093	2.75% Fixed rate notes due for repayment on 1st February 2027	0.00	0.00
094	4.25 % Fixed rate notes due for repayment on 26th February 2026	0.00	0.00
095	4.375% Fixed Rate Note due for repayment on 26th November 2024	0.00	0.00
096	4.75 % Fixed Rate Notes due for repayment on 3rd Oct 2022	0.00	0.00
097	7.25 % Fixed green global INR denominated bonds due on 3 May 2022	0.00	0.00
098	7.375 % Fixed green global INR denominated bonds due on 10 August 2021	0.00	0.00
099	5.625% Fixed Rate Notes due for repayment on 14th July 2021	0.00	0.00
100	3.75 % Fixed rate notes due for repayment on 03 April 2024	0.00	0.00
101		0.00	0.00
102		0.00	0.00
103		0.00	0.00
104	**Sub Total**	**0.00**	**0.00**
105	**Term Loans**	**0.00**	**0.00**
106	**From Banks**	**0.00**	**0.00**
107	**Secured**	**0.00**	**0.00**
108	Rupee Loans	0.00	0.00

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
109	**Unsecured**	**0.00**	**0.00**
110	Foreign Currency Loans	0.00	0.00
111	Rupee Loans	0.00	0.00
112	**From Others**	**0.00**	**0.00**
113	**Secured**	**0.00**	**0.00**
114	Rupee Loans	0.00	0.00
115	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
116	**Unsecured**	**0.00**	**0.00**
117	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
118	Other Foreign currency loans	0.00	0.00
120	Rupee Loans	0.00	0.00
121	**Deposits**	**0.00**	**0.00**
122	**Unsecured**	**0.00**	**0.00**
123	Fixed Deposits	0.00	0.00
124	**Others**	**0.00**	**0.00**
125	**Unsecured**	**0.00**	**0.00**
126	Bonds Application Money Pending Allotment	0.00	0.00
127	**Sub-total**	**0.00**	**0.00**
128	**Total**	**0.00**	**0.00**
129	Less:- Interst accrued but not due on secured borrowings	0.00	0.00
130	Less:- Interst accrued but not due on unsecured borrowings	0.00	0.00
131	Less - Current maturities of long term borrowings	0.00	0.00
132	Bonds-Secured	0.00	0.00
133	Fixed Rate Notes	0.00	0.00
135	Foreign currency loans from Banks- unsecured	0.00	0.00
136	Rupee loans from banks- Secured	0.00	0.00
137	Rupee loans from banks- unsecured	0.00	0.00
138	Rupee Term loan from Others - Secured	0.00	0.00
139	Foreign currency loans from others- unsecured (Guaranteed by GOI)	0.00	0.00
140	Other foreign currency loans from others- unsecured	0.00	0.00
141	Rupee loans from others- unsecured	0.00	0.00
142		0.00	0.00
143		0.00	0.00
144		0.00	0.00
145		0.00	0.00
146		0.00	0.00
147		0.00	0.00
148		0.00	0.00
149		0.00	0.00
150		0.00	0.00
151		0.00	0.00
200	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23A TO THE FS-NCL-LEASE BORROWINGS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Non-current financial liabilities - Lease liabilities**	**0.00**	**0.00**
002	**Lease liabilities**	**0.00**	**0.00**
003	Long term maturities of Finance Lease Liabilities (Secured) IX	0.00	0.00
004	Long term maturities of Finance Lease Liabilites (Unsecured) X	0.00	0.00
005	**Sub-Total**	**0.00**	**0.00**
006	**Less: current maturities of lease liabilities**	**0.00**	**0.00**
007	Finance Lease obligations - secured	0.00	0.00
008	Finance Lease obligations - unsecured	0.00	0.00
009	**Sub-Total**	**0.00**	**0.00**
010	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 24 TO THE FS-NCL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**TRADE PAYABLES(NON CURRENT)**	**0.00**	**0.00**
002	**For Goods and Services**	**0.00**	**0.00**
003	- Micro & Small Enterprises	32,948,709.16	18,021,881.35
004	- Others	12,783,166.60	18,666,534.53
005		0.00	0.00
006	**Total**	**45,731,875.76**	**36,688,415.88**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 25 TO THE FS-NCL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**OTHER FINANCIAL LIABILITIES (NON-CURRENT)**	**0.00**	**0.00**
002	Payable for Capital Expenditure	0.00	0.00
003	- Micro & Small Enterprises	999,657.49	4,660,622.87
004	- Others	702,086,545.90	818,670,305.42
005	Others	0.00	0.00
006	Deposits from contractors and others	149,850.00	149,850.00
007		0.00	0.00
008		0.00	0.00
009	**Total**	**703,236,053.39**	**823,480,778.29**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 26 TO THE FS-NCL-PROVISIONS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**LONG TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening Balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
006		0.00	0.00
007	**Others**	**0.00**	**0.00**
008	**i) Mine Closure Provision**	**0.00**	**0.00**
009	Opening Balance	0.00	0.00
010	Additions during the year	0.00	0.00
011	Amounts adjusted during the year	0.00	0.00
012	Amounts reversed during the year	0.00	0.00
013	**Closing Balance**	**0.00**	**0.00**
014		0.00	0.00
015	**ii) Stripping Activity Adjustments**	**0.00**	**0.00**
016	Opening Balance	0.00	0.00
017	Additions during the year	0.00	0.00
018	Amounts adjusted during the year	0.00	0.00
019	Amounts reversed during the year	0.00	0.00
020	**Closing Balance**	**0.00**	**0.00**
021		0.00	0.00
024		0.00	0.00
025	**TOTAL**	**0.00**	**0.00**

NOTE NO. 27 TO THE FS-NCL-DEFERRED TAX LIABILITIES (NET) (Amount in ₹)

	As at	Open Balance on 01.04.2021	Addition	Closing Balance on 31.03.2022
001	DEFERRED TAX LIABILITIES (NET)			
002	Difference of book depreciation and tax depreciation	0.00	0.00	0.00
003	Less: Deferred tax assets			
004	Provisions & Other disallowances for tax purposes	0.00	0.00	0.00
005	Unabsorbed Depreciation	0.00	0.00	0.00
006	Disallowances u/s 43B of the Income Tax Act, 1961	0.00	0.00	0.00
007	Others	0.00	0.00	0.00
008	Opening Balance	0.00	0.00	0.00
009	Additions during the year	0.00	0.00	0.00
010	Amounts adjusted during the year	0.00	0.00	0.00
011	Amounts reversed during the year	0.00	0.00	0.00
012	Closing Balance	0.00	0.00	0.00
013	MAT credit entitlement	0.00	0.00	0.00
014	**Total**	**0.00**	**0.00**	**0.00**
015	**Total**	**0.00**	**0.00**	**0.00**
016	Breakup of deferred tax assets	0.00	0.00	0.00
017	Provision	0.00	0.00	0.00
018	Statutory dues	0.00	0.00	0.00
019	Leave encashment	0.00	0.00	0.00
020	Others	0.00	0.00	0.00
021		0.00	0.00	0.00
022		0.00	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 28 TO THE FS-NCL-OTHER NON-CURRENT LIABILITIES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	Other Non current Liabilities	0.00	0.00
002	Advances from customers and others	0.00	0.00
003	Deposits from contractors and others	0.00	0.00
004	Grants	0.00	0.00
005	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 29 TO THE FS-CL-BORROWINGS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Short Term Borrowings**	**0.00**	**0.00**
002	**Loans repayable on demand**	**0.00**	**0.00**
003	**From Banks**	**0.00**	**0.00**
004	**Secured**	**0.00**	**0.00**
005	Cash Credit	0.00	0.00
006	**Unsecured**	**0.00**	**0.00**
007	Cash Credit	0.00	0.00
008	**Other loans-unsecured**	**0.00**	**0.00**
009	Commercial Papers	0.00	0.00
010	Less: Unamortised discount on Commercial Papers	0.00	0.00
011	**Sub-Total**	**0.00**	**0.00**
012	**Current maturity of long term borrowings**	**0.00**	**0.00**
013	Bonds-Secured	0.00	0.00
014	Foreign Currency Fixed Rate Notes	0.00	0.00
015	**From Banks**	**0.00**	**0.00**
016	**Secured**	**0.00**	**0.00**
017	Rupee Term Loan	0.00	0.00
018	Foreign currency loans	0.00	0.00
019	**Unsecured**	**0.00**	**0.00**
020	Foreign currency loans	0.00	0.00
021	Rupee term loans	0.00	0.00
022	**From Others**	**0.00**	**0.00**
023	**Secured**	**0.00**	**0.00**
024	Rupee Term Loan	0.00	0.00
025	**Unsecured**	**0.00**	**0.00**
026	Foreign currency loans (Guaranteed by Government of India)	0.00	0.00
027	Other foreign currency loans	0.00	0.00
028	Rupee term loans	0.00	0.00
029	Fixed deposits	0.00	0.00
031	Sub Total	0.00	0.00
032	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 29A TO THE FS-CL-LEASE BORROWINGS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Current financial liabilities - Lease liabilities**	**0.00**	**0.00**
002	Current maturity of finance lease obligations (secured)	0.00	0.00
003	Current maturity of finance lease obligations (unsecured)	0.00	0.00
004	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**TRADE PAYABLES**	**0.00**	**0.00**
002	For Goods and Services	0.00	0.00
003	- Micro & Small Enterprises	478,262,891.71	459,423,370.61
004	- Others	7,157,746,639.37	4,520,731,425.54
005		0.00	0.00
006	**Total**	**7,636,009,531.08**	**4,980,154,796.15**
007		0.00	0.00
172	**Trade payable**	**0.00**	**0.00**
173	**MSME**	**0.00**	**0.00**
174	Unbilled	145,778,520.88	164,845,026.55
175	Not due	221,018,318.83	192,136,141.86
176	**Due**	**111,466,052.00**	**102,442,202.20**
177	Disputed	0.00	0.00
178	Undisputed	111,466,052.00	102,442,202.20
179		0.00	0.00
180	**Sub-total (A)**	**478,262,891.71**	**459,423,370.61**
181		0.00	0.00
182	**Others**	**0.00**	**0.00**
183	Unbilled	791,409,347.78	639,850,467.59
184	Not due	164,744,462.89	155,794,491.35
185	**Due**	**6,201,592,828.70**	**3,725,086,466.60**
186	Disputed	0.00	0.00
187	Undisputed	6,201,592,828.70	3,725,086,466.60
188		0.00	0.00
189	**Sub-total (B)**	**7,157,746,639.37**	**4,520,731,425.54**
190		0.00	0.00
191	**Total**	**7,636,009,531.08**	**4,980,154,796.15**
192		0.00	0.00
193	**Ageing**	**0.00**	**0.00**
194	**MSME**	**0.00**	**0.00**
195	**Disputed**	**0.00**	**0.00**
196	Less than 1 year	0.00	0.00
197	1-2 years	0.00	0.00
198	2-3 years	0.00	0.00
199	More than 3 years	0.00	0.00
200	**Sub Total (I)**	**0.00**	**0.00**
201		0.00	0.00
202	**Undisputed**	**0.00**	**0.00**
203	Less than 1 year	111,466,052.00	102,442,202.20
204	1-2 years	0.00	0.00
205	2-3 years	0.00	0.00
206	More than 3 years	0.00	0.00
207	**Sub Total (II)**	**111,466,052.00**	**102,442,202.20**
208		0.00	0.00
209	**Total MSME (III)**	**111,466,052.00**	**102,442,202.20**
210		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
211	**Others**	**0.00**	**0.00**
212	**Disputed**	**0.00**	**0.00**
213	Less than 1 year	0.00	0.00
214	1-2 years	0.00	0.00
215	2-3 years	0.00	0.00
216	More than 3 years	0.00	0.00
217	**Sub Total (IV)**	**0.00**	**0.00**
218		0.00	0.00
219	**Undisputed**	**0.00**	**0.00**
220	Less than 1 year	934,812,025.90	476,699,622.87
221	1-2 years	818,644,225.60	1,171,293,402.02
222	2-3 years	1,171,889,936.00	1,745,769,129.71
223	More than 3 years	3,276,246,641.00	331,324,312.00
224	**Sub Total (V)**	**6,201,592,828.50**	**3,725,086,466.60**
225		0.00	0.00
226	**Total Others (VI)**	**6,201,592,828.50**	**3,725,086,466.60**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**OTHER FINANCIAL LIABILITIES (CURRENT)**	**0.00**	**0.00**
020		0.00	0.00
021	Interest accrued but not due on secured borrowings	0.00	0.00
022	Interest accrued but not due on unsecured borrowings	0.00	0.00
023	Unpaid Dividends*	0.00	0.00
024	Unpaid matured deposits and interest accrued thereon*	0.00	0.00
025	Unpaid matured bonds and interest accrued thereon*	0.00	0.00
026	Unpaid bond refund money-Tax free bonds *	0.00	0.00
027	Book Overdraft	0.00	0.00
028	Payable to Customers	0.00	0.00
029	Liability under forward exchange contact	0.00	0.00
030	Hedging cost payable to beneficiaries	0.00	0.00
031	Derivative MTM Liability	0.00	0.00
032	**Payable for Capital Expenditure**	**0.00**	**0.00**
033	- Micro & Small Enterprises	185,455,929.08	226,216,816.10
034	- Others	6,959,587,674.09	3,957,742,232.90
035	**Others Payables**	**0.00**	**0.00**
036	Deposits from contractors and others	230,990,699.95	212,510,564.85
037	Gratuity Obligations	0.00	0.00
038	Payable to employees	50,899,243.55	17,453,150.25
039	Payable to holding company	0.00	0.00
040	Retention on A/c BG encashment (Solar)	0.00	0.00
041	Payable to Solar Payment Security Account	0.00	0.00
042	Others **	65,725,195.24	217,240,355.69
043	Unspent CSR balance on ongoing Approved CSR projects	0.00	0.00
044	**Total**	**7,492,658,741.91**	**4,631,163,119.79**
045	* Represents the amounts which have not been claimed by the investor/holders of the bonds/fixed deposits. Out of the above, no amount is due for payment to Investor Education and Protection Fund.	0.00	0.00
046	** Include Payable to Hospital and other payable.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 32 TO THE FS-CL-OTHER CURRENT LIABILITIES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**OTHER CURRENT LIABILITIES**	**0.00**	**0.00**
002	Advances from customers and others	102,923,410.65	230,377,202.71
003	Deferred discount on forward exchange contact	0.00	0.00
004	Tax deducted at source and other statutory dues	479,663,464.16	460,218,625.62
005	Deposits from contractors and others	0.00	0.00
006	Government grants	0.00	0.00
007	Others	0.00	0.00
008	**Total**	**582,586,874.81**	**690,595,828.33**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 33 TO THE FS-CL-PROVISIONS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**SHORT TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
028	**Provisions for Obligations Incidental to Land Acquisition**	**0.00**	**0.00**
029	Opening balance	51,538,019.04	67,584,740.82
030	Additions during the year	0.00	0.00
031	Amounts paid during the year	17,482,701.88	16,046,721.78
032	Amounts reversed during the year	0.00	0.00
033	**Closing Balance**	**34,055,317.16**	**51,538,019.04**
035	**Provision for Tariff Adjustment**	**0.00**	**0.00**
036	Opening balance	0.00	0.00
037	Additions during the year	0.00	0.00
038	Amounts adjusted during the year	0.00	0.00
039	Amounts reversed during the year	0.00	0.00
040	**Closing Balance**	**0.00**	**0.00**
042	**Provision for shortage in Fixed Assets Pending Investigation & Others**	**0.00**	**0.00**
043	Opening balance	0.00	38,528.54
044	Additions during the year	1,475,242.03	0.00
045	Amounts adjusted during the year	0.00	5,529.54
046	Amounts reversed during the year	0.00	32,999.00
047	**Closing Balance**	**1,475,242.03**	**0.00**
048	**Provision for Arbitration**	**0.00**	**0.00**
049	Opening balance	10,010,466.00	5,218,374.00
050	Additions during the year	391,785.00	4,792,092.00
051	Amounts used during the year	0.00	0.00
052	Amounts reversed during the year	0.00	0.00
053	**Closing Balance**	**10,402,251.00**	**10,010,466.00**
054	**Others**	**0.00**	**0.00**
055	Opening balance	3,224,263.08	0.00
056	Additions during the year	0.00	3,224,263.08
057	Amounts used during the year	3,224,263.08	0.00
058	Amounts reversed during the year	0.00	0.00
059	**Closing Balance**	**0.00**	**3,224,263.08**
102		0.00	0.00
103	**Total**	**45,932,810.19**	**64,772,748.12**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 34 TO THE FS-CL-CURRENT TAX LIABILITIES (NET) (Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Current liabilities - current tax liabilities (net)**	**0.00**	**0.00**
002	Opening balance	0.00	0.00
003	Additions during the year	0.00	0.00
004	Amounts adjusted during the year	0.00	0.00
005	Less: Set off against taxes paid	0.00	0.00
006	**Closing Balance**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 35 TO THE FS--DEFERRED REVENUE

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Deferred Revenue**	**0.00**	**0.00**
002	On account of advance against depreciation	0.00	0.00
003	On account of income from foreign currency fluctuation	2,549,910,000.00	2,614,996,000.00
004	Government grants	0.00	0.00
006	**TOTAL**	**2,549,910,000.00**	**2,614,996,000.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 36 TO THE FS--REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES (Amount in ₹)

	As at	31.03.2022	31.03.2021
001	Regulatory deferral account credit balances	0.00	0.00
002	Exchange Differences	0.00	0.00
003		0.00	0.00
004	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 37 TO THE FS--REVENUE FROM OPERATIONS

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**REVENUE FROM OPERATIONS**	**0.00**	**0.00**
002	**Sales**	**0.00**	**0.00**
003	Energy Sales (including Electricity Duty)	98,459,186,810.27	95,049,045,274.58
004	Less : Advance against depreciation deferred (net)	0.00	0.00
005	Add: Revenue recognized out of advance against depreciation	0.00	0.00
006	Add : Exchange fluctuation receivable from customers	-1,341,665,000.00	-6,680,000.00
007	Sale of energy through trading	0.00	0.00
008	Commission (NVVN)	0.00	0.00
009	**Sub total**	**97,117,521,810.27**	**95,042,365,274.58**
010	Less: Rebate to customers	487,606,070.08	1,921,425,431.00
011	**Energy Sales (Total)**	**96,629,915,740.19**	**93,120,939,843.58**
012	Consultancy, project management and supervision fees	1,477,863.60	1,977,565.20
013	Lease rentals on assets on Operating lease	0.00	0.00
014	Sale of Captive Coal	0.00	0.00
015	Intra Company Elimination	0.00	0.00
017	**Sub-total**	**0.00**	**0.00**
018	**Total - Sales**	**96,631,393,603.79**	**93,122,917,408.78**
019	Sale of fly ash/ash products	20,051,488.70	0.00
020	Less: Transferred to fly ash utilisation reserve fund	-20,051,488.70	0.00
021	**Sub-total**	**0.00**	**0.00**
022	**Other Operating Income**	**0.00**	**0.00**
023	Interest from customers	577,444,476.82	418,509.96
024	Energy Internally Consumed *	26,726,881.00	25,237,205.42
025	Interest income on Assets under finance lease	0.00	0.00
026	Recognized from deferred revenue - government grant	0.00	0.00
027	Provision written back- Tariff Adjustment	0.00	0.00
028	Income form Trading of ESCerts	0.00	0.00
029	Income from E-Mobility Business & others	0.00	0.00
030	Others	0.00	0.00
031	**Total**	**97,235,564,961.61**	**93,148,573,124.16**
040	* Valued at variable cost of generation and corresponding amount included in power charges (Note No. 42)	0.00	0.00
041	Excise duty on sale of flyash,cenospere & ash products	0.00	0.00
042	Energy sales of principal nature (NVVN)	0.00	0.00
043	Energy sales of agency nature (NVVN)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**OTHER INCOME**	**0.00**	**0.00**
002	**Interest from**	**0.00**	**0.00**
004	**Financial assets at amortised cost**	**0.00**	**0.00**
005	Government Securities (8.5% Tax Free Bonds issued by the State Goverments)	0.00	0.00
006	Other Bonds	0.00	0.00
007		0.00	0.00
008	Interest from Government of India Securties-Non-Trade	0.00	0.00
009	Less: Amortziation of premium	0.00	0.00
010	**Sub Total**	**0.00**	**0.00**
011	Interest from others	0.00	0.00
012	Loan to State Government in settlement of dues from customers	0.00	0.00
013	Loan to Subsidiary Companies	0.00	0.00
014	Loan to Employees	31,356,446.47	32,369,763.21
015	Deposit with banks	4,319.00	0.00
016	Foreign Banks	0.00	0.00
017	Interest from Contractors	7,699,212.00	341,632.00
018	Interest from Income Tax Refunds	0.00	0.00
019	Less : Refundable to Customers	0.00	0.00
020	**Sub Total**	**0.00**	**0.00**
021	Deposits with banks-flyash utilisation reserve fund	0.00	0.00
022	Less: transferred to flyash utilisation reserve fund	0.00	0.00
023	**Sub Total**	**0.00**	**0.00**
024	Deposits with banks- DDUGJY funds	0.00	0.00
025	Interest from Contractors- DDUGJY funds	0.00	0.00
026	Transfer to DDUGJY-Advance from customers	0.00	0.00
027	Sub-total	0.00	0.00
030	Others	0.00	0.00
031		0.00	0.00
032	**Dividend from**	**0.00**	**0.00**
033	**Longterm investments in**	**0.00**	**0.00**
034	Subsidiaries	0.00	0.00
035	Joint Ventures	0.00	0.00
036	Equity Instruments	0.00	0.00
037	**Current Investments in**	**0.00**	**0.00**
038	Mutual Funds measured at fairvalue through profit or loss	0.00	0.00
039	Current investments in mutual funds-flyash utilisation reserve fund	0.00	0.00
040	Less: transferred to flyash utilisation reserve fund	0.00	0.00
041	Lease Rent # Ash Brick Plant	0.00	0.00
042	Less: transferred to flyash utilisation reserve fund	0.00	0.00
043	Other non-operating income	40.00	150.00
044	Profit on disposal of PPE	1,093.48	22,936.00
045	Profit on redemption of GOI securities	0.00	0.00

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
046	Net gain on sale of investments	0.00	0.00
047	Surcharge received from customers	204,157,160.00	945,661,711.00
048	Hire charges for equipment	185,617.30	0.00
049	Gain on option contract / Discount on F.ExchContract	30,973,643.52	0.00
050	Provision written back-others	32,868,208.26	72,895,780.74
051	Fair value gains/(losses) on investments in mutual funds at fair value through profit or loss	0.00	0.00
052	Interest from Solar payment security account	0.00	0.00
053	Less : Transferred to SPSA fund	0.00	0.00
054	Interest on "Retention on A/c BG encashment (Solar)"	0.00	0.00
055	Less : Transferred to "Retention on A/c BG encashment (Solar)"	0.00	0.00
056	Miscellaneous Income	299,401,597.52	351,220,213.30
057	**Total**	**606,647,337.55**	**1,402,512,186.25**
058	Less:Transferred to Development of Coal Mines-Note 43A	0.00	0.00
059	Less:Transferred to Expenditure during Construction period (net)- Note 43	53,280.00	0.00
060	Less: Others	0.00	0.00
062	**Total**	**606,594,057.55**	**1,402,512,186.25**
063		0.00	0.00
064	**Details of Miscellaneous Income**	**0.00**	**0.00**
065	Vehicle Hire Charges.	142,000.00	144,000.00
066	Sale of by products & residuals	0.00	0.00
067	Township recoveries(excl. Hospital Recoveries).	29,785,898.80	35,042,194.07
068	Depreciation written back	0.00	0.00
069	Sale of Scrap.	147,713,160.80	148,129,602.48
070	Receipt under loss of profit policy.	0.00	0.00
071	Receipts under MBD/Fire Policy.	0.00	56,267,051.69
072	Management development programme.	0.00	59,500.00
073	Management Fee - Misc (NVVN)	0.00	0.00
074	Others	121,760,537.92	111,577,865.06
075		0.00	0.00
076	**Total (Miscellaneous Income)**	**299,401,597.52**	**351,220,213.30**
077		0.00	0.00
078	**Details of Provision written back others**	**0.00**	**0.00**
079	Doubtful debts	0.00	0.00
080	Doubtful Loans, Advances and Claims	0.00	390,193.00
081	Doubtful Construction Advances	0.00	0.00
082	Shortage in Construction Stores	2,934,176.52	800,374.63
083	Shortage in Stores	22,964,693.74	71,672,214.11
084	Obsolescence in Stores	0.00	0.00
085	Unserviceable capital works	6,969,338.00	0.00
086	Other Obligation including Arbitration	0.00	0.00
087	Shortage in Fixed Assets	0.00	32,999.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
088	Diminution in value of Investment	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38A TO THE FS--FUEL COST

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**FUEL COST**	**0.00**	**0.00**
002	Coal	0.00	0.00
003	Captive	0.00	0.00
004	Other than captive	52,787,941,986.19	54,913,987,162.01
005	Gas	0.00	0.00
006	Naptha	0.00	0.00
007	Oil	382,472,689.51	324,005,846.64
008	Biomass Pellets	0.00	0.00
009	**Total**	**53,170,414,675.70**	**55,237,993,008.65**
010		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 39 TO THE FS--EMPLOYEE BENEFITS EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**EMPLOYEE BENEFITS EXPENSE**	**0.00**	**0.00**
002	Salaries and wages	3,040,614,785.72	3,023,471,845.50
003	Contribution to provident and other funds	406,008,292.36	388,945,029.06
004	Unwinding of deferred payroll expense	19,507,684.35	20,064,838.34
005	Staff welfare expenses	339,860,732.11	314,145,774.07
006	Less : Expenses transferred to Consultancy group	0.00	0.00
007		0.00	0.00
008	**Sub Total**	**3,805,991,494.54**	**3,746,627,486.97**
009	Less: Employee benefits expense allocated to fuel inventory	295,677,681.24	293,949,718.74
010	Less: Transferred/Allocated to development of coal mines	0.00	0.00
011	Less: Others	0.00	0.00
012	Less: Transferred to fly ash utilisation reserve fund	0.00	0.00
013	Less: Transferred to CSR Expenses	0.00	0.00
014	Reimbursements for employees on secondment	4,236,726.26	2,437,419.38
015	Less: Transferred to expenditure during construction period (net)- Note 43	22,572,816.32	12,187,867.74
016	**TOTAL**	**3,483,504,270.72**	**3,438,052,481.11**
017	**Managerial Remuneration paid/ payable to Directors included above (except for Directors fee which is included in Note 42)**	**0.00**	**0.00**
018	Salaries and wages	0.00	0.00
019	Contribution to provident and other funds	0.00	0.00
020	Staff welfare expenses	0.00	0.00
021	Directors fee	0.00	0.00
022		0.00	0.00
023		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 40 TO THE FS--FINANCE COSTS

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**FINANCE COSTS**	**0.00**	**0.00**
002	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
003	Bonds	1,333,335,412.31	1,264,592,093.64
004	Government of India Loans	0.00	0.00
005	Foreign currency term loans	41,509,033.00	33,579,636.38
006	Rupee term loans	926,983,270.63	1,276,290,831.00
007	Public deposits	0.00	0.00
008	Foreign currency bonds/notes	444,923,451.48	810,946,048.12
009	Cash Credit	0.00	0.00
010	Unwinding of discount on account of vendor liabilities	110,073,878.63	30,226,329.11
011	Commercial Papers	0.00	0.00
012	**Sub Total**	**2,856,825,046.05**	**3,415,634,938.25**
013	Interest on non financial items	0.00	0.00
014	**Other Borrowing Costs**	**0.00**	**0.00**
015	Bonds servicing & public deposit exp.	1,708,153.14	1,608,200.36
016	Guarantee fee	0.00	0.00
017	Management fee	0.00	0.00
018	Committ charges/exposure premium	4,086,643.62	0.00
019	Bond issue expenses	0.00	0.00
020	Legal exp on foreign currency loans	0.00	0.00
021	Foreign currency bonds/notes exp.	0.00	0.00
022	Up-front fee	0.00	0.00
023	Insurance premium on foreign currency loans	0.00	0.00
024		0.00	0.00
025	Others	0.00	0.00
026	**Sub Total (Other Borrowing cost)**	**5,794,796.76**	**1,608,200.36**
027		0.00	0.00
028	**Exchange differences regarded as an adjustment to borrowing costs**	**-4,175,002.82**	**302,690.45**
029	**Sub Total**	**2,858,444,839.99**	**3,417,545,829.06**
030	Less: Transferred to Expenditure during construction period (net) - Note 43	220,362,447.20	152,799,483.21
031	Less: Transferred to development of coal mines- Note 43A	0.00	0.00
032		0.00	0.00
033	**Total**	**2,638,082,392.79**	**3,264,746,345.85**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--DEPRECIATION AND AMORTIZATION EXPENSES

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**Depreciation and amortization expenses**	**0.00**	**0.00**
002	On property, plant and equipment- Note 2	8,737,728,582.37	8,196,005,138.21
003	On intangible assets- Note 4	0.00	11,527.66
004	Sub-total	8,737,728,582.37	8,196,016,665.87
005	Less	0.00	0.00
006	Allocated to fuel inventory	537,820,166.61	535,563,777.24
007	Transferred to Expenditure during Construction Period (net)- Note 43	0.00	0.00
008		0.00	0.00
009	Transferred/Allocated to development of coal mines	0.00	0.00
010	Adjustment with deferred revenue from deferred foreign currency fluctuation	276,657,000.00	280,675,000.00
011		0.00	0.00
012	**Total**	**7,923,251,415.76**	**7,379,777,888.63**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**OTHER EXPENSES**	**0.00**	**0.00**
002	Power charges	143,769,463.00	41,873,756.17
003	Less: Recovered from contractors & employees	37,522,143.10	31,654,333.17
004	**Sub-Total(Power Charges)**	**106,247,319.90**	**10,219,423.00**
005	Water charges	890,245,277.00	738,193,885.00
006	Stores consumed	67,963,707.95	78,717,106.00
007	Rent	0.00	0.00
008	Less:Recoveries	0.00	0.00
009	**Sub-Total (Rent)**	**0.00**	**0.00**
010	Cost of captive coal produced	0.00	0.00
011	**Repairs & maintenance**	**0.00**	**0.00**
012	Buildings	370,243,100.41	346,324,236.70
013	Plant & machinery	0.00	0.00
014	Power stations	3,070,780,063.74	3,428,132,206.46
015	Construction equipment	0.00	0.00
016	Others	133,363,115.96	147,816,979.33
017	**Sub-total (Repairs & maintenance)**	**3,574,386,280.11**	**3,922,273,422.49**
019	Load Dispatch Center Charges	16,337,962.00	12,591,294.00
021	Insurance	203,918,432.49	201,938,049.15
022	Interest to beneficiaries	30,814,362.00	0.00
023	Rates and taxes	150,154,461.83	167,748,476.04
024	Water cess & environment protection cess	0.00	0.00
025	Training & recruitment expenses	12,521,532.00	12,725,648.00
026	Less: Receipts	0.00	0.00
027	**Sub-total (Training and recruitment expenses)**	**12,521,532.00**	**12,725,648.00**
028	Communication expenses	40,791,199.38	38,074,314.26
029	Inland Travel	124,720,075.13	115,862,216.86
030	Foreign Travel	0.00	0.00
031	Tender expenses	0.00	0.00
032	Less: Receipt from sale of tenders	781,712.20	1,245,182.50
033	**Sub-total (Tender expenses)**	**-781,712.20**	**-1,245,182.50**
034	Payment to auditors	0.00	0.00
035	Audit fee	0.00	0.00
036	Tax audit fee	0.00	0.00
037	Other services	0.00	0.00
038	Reimbursement of expenses	0.00	21,119.00
039	**Sub-total (Payment to Auditors)**	**0.00**	**21,119.00**
040	Advertisement and publicity	865,600.00	1,630,097.25
041	Electricity duty	3,852,348,595.00	3,849,985,552.00
042	Security expenses	526,569,259.95	474,672,564.32
043	Entertainment expenses	48,990,236.60	57,946,563.86
044	Expenses for guest house	30,319,615.00	31,824,311.00
045	Less:Recoveries	2,116,774.20	0.00
046	**Sub-Total (Guest house expenses)**	**28,202,840.80**	**31,824,311.00**
047	Education expenses	6,200,129.98	7,273,573.00
049	Donations	0.00	0.00

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
050	Ash utilisation & marketing expenses	978,853,879.14	375,299,331.36
051	Directors sitting fee	0.00	0.00
053	Professional charges and consultancy fees	17,467,257.00	25,871,565.48
054	Legal expenses	25,770,179.00	27,424,534.00
055	EDP hire and other charges	8,683,200.77	7,076,583.65
056	Printing and stationery	4,166,085.32	6,637,546.30
057	Oil & gas exploration expenses	0.00	0.00
059	Hiring of vehicles	49,390,137.24	42,213,500.73
061	Reimbursement of L.C.charges on sales realisation	0.00	0.00
062		0.00	0.00
063	Cost of Hedging	0.00	250,572.00
064	Derivatives MTM loss/gain (Net)	0.00	0.00
065	Net loss/(gain) in foreign currency transactions & translations	-311,291,699.18	-68,298,944.77
066	Transport Vehicle running expenses	5,335,442.82	3,893,727.42
067	Horticulture Expenses	51,706,996.30	53,618,440.49
068	Hire charges- helicopter/aircraft.	0.00	0.00
069	Hire charges of construction equipment	0.00	0.00
070	Demurrage Charges	0.00	0.00
072		0.00	0.00
073	Miscellaneous expenses	51,730,671.42	41,516,733.42
074	Loss on disposal/write-off of PPE	264,960,645.05	377,732,250.73
075	**Sub-Total**	**10,827,268,354.80**	**10,613,688,273.54**
076	Less: Other expenses allocated to fuel inventory	791,874,540.01	855,784,760.29
077	Less: Transferred/Allocated to development of coal mines	0.00	0.00
078	Less: Transferred to fly ash utilisation reserve fund	391,556,932.68	168,181,477.00
079	Less: Hedging cost Net recoverable/payable from/to beneficiaries	0.00	0.00
080	Less: Others	0.00	0.00
081	Less: Transferred to CSR Expenses	731,600.00	731,600.00
082	Less:Transferred to Expenditure during Construction period(net)-Note 43	5,902,234.13	-8,680,261.43
083	**Net (Generation, Administration and Other expenses)**	**9,637,203,047.98**	**9,597,670,697.68**
084	Corporate Social Responsibility Expenses	89,581,628.66	49,879,573.13
085	Less: Grants-in-aid	0.00	0.00
086	**Sub-total (Corporate Social Responsibility Expenses)**	**89,581,628.66**	**49,879,573.13**
087	**Provisions**	**0.00**	**0.00**
088	Doubtful Debts	0.00	0.00
089	Doubtful loans, advances and claims	0.00	0.00
090	Doubtful Construction Advances	0.00	0.00
091	Shortage in stores	12,167,843.24	23,334,059.10
092	Obsolete/Dimunition in the value of surplus stores	5,304,387.52	0.00
093	Shortage in construction stores	3,473,798.40	3,157,894.18
094	Dimunition in value of long term investments	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
095	Shortage in Fixed assets	1,475,242.03	0.00
096	Unfinished minimum work progress from oil & gas exploration	0.00	0.00
097	Unserviceable capital works	0.00	185,802.00
098	Tariff Adjustment	221,757,000.00	212,772,000.00
099	Others :	0.00	0.00
100	(i) Provision for arbitration cases	391,785.00	4,792,092.00
101	(ii) Other provisions	0.00	3,224,263.08
102	**Total (Provisions)**	**244,570,056.19**	**247,466,110.36**
103		0.00	0.00
104	**Total**	**9,971,354,732.83**	**9,895,016,381.17**
105		0.00	0.00
106	**Breakup of miscellaneous expenses.**	**0.00**	**0.00**
109	Hire charges of office equipment	2,016,598.28	1,889,038.72
111	Operating expenses of construction equipment	0.00	0.00
112	Operating expenses of D.G. sets	1,816,025.57	1,996,156.01
113	Furnishing expenses	79,958.14	538,680.93
114	Subscription to trade and other associations	0.00	0.00
116	Visa and entry permit charges	0.00	0.00
117	Tree plantation exp.-NTPC Land	0.00	0.00
118	Research & development expenses	3,037,736.20	5,714,688.21
119	Less : Grants received for Research & develoment expenses	0.00	0.00
120	Sub-total (Research & development expenses)	3,037,736.20	5,714,688.21
121	Bank charges	262,974.55	481,581.12
122	Business Development Expenditure	0.00	0.00
123	Surcharge (NVVN)	0.00	0.00
124	Power Trading Expenses	606,222.00	2,071,633.00
125	Brokerage & commission	5,738,074.00	3,148,431.00
129	Books and periodicals	117,580.00	203,992.00
130	Claims/advances written off	0.00	987.00
131	Stores written off	0.00	0.00
132	Survey &Investigation expenses written off	0.00	0.00
133	Others	38,055,502.68	25,471,545.43
134	**Total**	**51,730,671.42**	**41,516,733.42**
135		0.00	0.00
136		0.00	0.00
137		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**EXPENDITURE DURING CONSTRUCTION PERIOD (NET)**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	19,634,493.77	10,627,133.34
004	Contribution to provident and other funds	2,469,801.13	1,270,615.20
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	468,521.42	290,119.20
007	**Total (A)**	**22,572,816.32**	**12,187,867.74**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	25,659,701.68	14,641,722.00
011	Foreign currency term loans	21,084,063.34	9,641,512.76
012	Rupee term loans	67,935,696.00	103,941,270.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	98,642,852.80	23,289,796.09
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	4,086,643.43	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	4,022,957.95	1,443,420.36
027	Exchange differences regarded as adjustment to interest cost	-1,069,468.00	-158,238.00
028	**Total (B)**	**220,362,447.20**	**152,799,483.21**
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	5,009,850.00	2,076,380.82
033	Less: Recovered from contractors & employees	24,912,735.20	16,785,116.30
034	**Sub-total(Net power charges)**	**-19,902,885.20**	**-14,708,735.48**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	52,210.77	167,595.20
039	Construction equipment	0.00	0.00
040	Others	25,684,563.03	4,287,824.51
041		0.00	0.00
042	Insurance	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
043	Rates and taxes	0.00	0.00
044	Communication expenses	312,990.00	139,323.37
045	Travelling expenses	480,791.00	349,628.65
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	74,990.00	3,600.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	-995,850.38	995,850.38
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	0.00
062	Printing and stationery	0.00	0.00
063	Miscellaneous expenses	195,424.91	84,651.94
064	**Total (D)**	**5,902,234.13**	**-8,680,261.43**
065	**Total (A+B+C+D)**	**248,837,497.65**	**156,307,089.52**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	53,280.00	0.00
076	**TOTAL (E)**	**53,280.00**	**0.00**
077	F. Net actuarial gain/loss OCI	70,444.88	0.00
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**248,854,662.53**	**156,307,089.52**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**248,854,662.53**	**156,307,089.52**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43A TO THE FS--EDC- COAL MINING

(Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**EDC- Coal Mining**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	0.00	0.00
004	Contribution to provident and other funds	0.00	0.00
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	0.00	0.00
007	**Total (A)**	**0.00**	**0.00**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	0.00	0.00
011	Foreign currency term loans	0.00	0.00
012	Rupee term loans	0.00	0.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	0.00	0.00
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	0.00	0.00
027	Exchange differences regarded as adjustment to interest cost	0.00	0.00
028	**Total (B)**	**0.00**	**0.00**
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	0.00	0.00
033	Less: Recovered from contractors & employees	0.00	0.00
034	**Sub-total(Net power charges)**	**0.00**	**0.00**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	0.00	0.00
039	Construction equipment	0.00	0.00
040	Others	0.00	0.00
041	Cost of Captive Coal	0.00	0.00
042	Insurance	0.00	0.00
043	Rates and taxes	0.00	0.00

	For the Year ended	31.03.2022	31.03.2021
044	Communication expenses	0.00	0.00
045	Travelling expenses	0.00	0.00
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	0.00	0.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	0.00	0.00
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	0.00
062	Printing and stationery	0.00	0.00
063	Miscellaneous expenses	0.00	0.00
064	**Total (D)**	**0.00**	**0.00**
065	**Total (A+B+C+D)**	**0.00**	**0.00**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	0.00	0.00
076	**TOTAL (E)**	**0.00**	**0.00**
077	F. Net actuarial gain/loss OCI	0.00	0.00
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**0.00**	**0.00**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-A TO THE FINANCIAL STATEMENTS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	Balance sheet	0.00	0.00
002	Freehold land for which conveyancing of the title is awaiting completion of legal formalities	0.00	0.00
003	(a) area (in acres)	373.80	373.80
004	(b) value (in rs)	546,418,866.00	546,418,866.00
005	Right-of-use land for which execution of lease deed is awaiting completion of legal formalities	0.00	0.00
006	(a) area (in acres)	666.29	666.29
007	(b) value (in rs)	8,500,656.17	8,500,656.17
008	Right-of-use land acquired on perpetual lease and accordingly not amortised	0.00	0.00
009	(a) area (in acres)	0.00	0.00
010	(b) value (in rs.)	0.00	0.00
011	Land in physical possesession of the company which has not been shown in the books pending settlement of price (in acres)	0.00	0.00
012	Deposit with government authorities towards land in possession of the company included in cost of land which is subject to adjus	0.00	0.00
013	**Land not in possession of the company**	**0.00**	**0.00**
014	(a) area (in acres)	0.00	0.00
015	-Freehold	217.79	217.79
016	-Right of Use	0.00	0.00
017	(b) value (in rs)	0.00	0.00
018	-Freehold	21,883,209.83	21,883,209.83
019	-Right of Use	0.00	0.00
020	Right-of-use buildings pending completion of legal fomalities - value (in rs.)	0.00	0.00
021	Estimated amount of contracts remaining to be executed on capital account and not provided for	0.00	0.00
022	Property, plant & equipment	18,392,463,630.39	26,236,890,170.17
023	Intangible assets	0.00	0.00
024	Details of precommissioning expenditure	0.00	0.00
025	(a) precommissioning expenses	0.00	0.00
026	(b) precommissioning income	0.00	0.00
027	(c) net precommissioning expenditure	0.00	0.00
028		0.00	0.00
029		0.00	0.00
030		0.00	0.00
031	Exchange rate variation taken to revenue during the year (with -ve sign, if favourable)	-314,397,234.00	-67,838,016.69
045	Exchange rate variation capitalised during the year (with -ve sign, if favourable)	228,150,426.80	-340,336,311.32
064	Short Term Leases	0.00	0.00
065	A) Rent	0.00	0.00
066	Company lease accomodation - executives	0.00	7,193.94
067	Company lease accomodation - directors	0.00	0.00
068	Others	0.00	0.00

(Amount in ₹)

	As at	31.03.2022	31.03.2021
069	**Total**	**0.00**	**7,193.94**
101	Borrowing cost capitalised during the year	121,719,594.40	152,799,483.21
102	Revenue grants recognized during the year	0.00	0.00
103	Revenue expenditure on research and development	0.00	0.00
104	Capital expenditure on research and development	0.00	0.00
105	Expenditure on sustainibility development - capital	0.00	0.00
106	Expenditure on csr- capital	0.00	0.00
107	Opening balance - CSR Liability	36,702,168.73	25,834,313.00
108	Paid/Adjusted during the Year out of Opening above	-31,454,124.73	-21,168,908.00
109	Amount yet to be paid against Cr Year CSR Exp	5,116,786.00	32,036,763.73
110	Closing Balance CSR- Liability (110)	10,364,830.00	36,702,168.73
111		0.00	0.00
112		0.00	0.00
113		0.00	0.00
114		0.00	0.00
115	Disclosure under msmed act 2006	0.00	0.00
116	(i) (a) the principal amount remaining unpaid as at year end	697,667,187.44	708,322,690.93
117	(i) (b) interest due there on remaining unpaid as at Year end	0.00	0.00
118	(ii) the amount of interest paid by the buyer in terms of section 16, along with the amounts of the payment made to the supplier	0.00	0.00
119	(iii) the amount of interest due and payable for the period of delay in making payment(which has been paid but beyond the appoin	0.00	0.00
120	(iv) the amount of interest accrued and remaining unpaid at the end of the year; and	0.00	0.00
121	(v) the amount of further interest remaining due and payable even in the succeeding years, until such date when the interest due	0.00	0.00
122	Amount of inventories recognized as an expense (including fuel)	55,171,158,068.99	57,710,120,433.64
123	Amount of inventories capitalised as overhauling assets out of 122 above	702,679,456.15	462,889,964.63
124	Amount capitalised as edc out of 122 above	0.00	0.00
133	Value of Imported Material Consumed during the Year	0.00	0.00
134		0.00	0.00
135	Contingent liabilities	0.00	0.00
136	A. Claims against the company not acknowledged as debts in respect of :	0.00	0.00
137	(i)Capital works	0.00	0.00
138	(ii)Land compensation cases	29,748,000.00	29,748,000.00
139	(iii)Others by state authorities towards:-	0.00	0.00
140	(a) Water royalty / water charges / nala tax	0.00	0.00
141	(b) Diversion of land / building permission fees	2,048,465,728.00	2,048,465,728.00

	As at	31.03.2022	31.03.2021
142	(c) Other demands by state authorities	1,645,293,664.00	1,563,216,000.00
143	(iv) Others by fuel companies	0.00	0.00
144	(a) Disputes related to grade slippage-third party sampling	653,614,670.66	668,357,670.66
145	(b) Surface transportation charges on coal	904,683,873.76	904,683,873.76
146	(c) Take or pay claim - Gas stations	0.00	0.00
147	(d) Other claims by fuel companies not acknowledged as debt	407,780,339.57	407,261,339.57
149	B.Disputed tax demands	0.00	0.00
150	(i) Income tax	0.00	0.00
151	(ii) Excise duty	0.00	0.00
152	(iii) Sales tax	35,430,898.00	35,430,898.00
153	(iv) Service tax	0.00	0.00
154	(v) Entry tax	5,092,409,426.00	4,836,414,341.48
155	C. Others	114,061,438.12	114,009,960.22
156	**Total**	**10,931,488,038.11**	**10,607,587,811.69**
157	D. Possible reimbursement on account of contingent liabilities	0.00	0.00
158	(i) Capital works	0.00	0.00
159	(ii)Land compensation cases	0.00	0.00
160	(iii)Others (by state authorities)	0.00	0.00
161		0.00	0.00
162	(iv) Others by fuel companies	1,966,078,884.00	1,980,302,883.00
163	(v) Disputed income tax demand	0.00	0.00
164	(vi) Disputed tax demands -others	4,971,531,584.00	4,697,363,679.00
165	(vii) Others	63,316,000.00	63,316,000.00
167	**Total**	**7,000,926,468.00**	**6,740,982,562.00**
168	E.AMOUNT PAID UNDER PROTEST/ADJUSTED BY AUTHORITIES - TAX CASES	434,009,879.00	433,816,659.00
169	F.CONTINGENT ASSETS	0.00	0.00
170	Intangible under development : less than 1 year	0.00	0.00
171	Intangible under development #: 1-2 year	0.00	0.00
227	Intangible under development #: 2-3 year	0.00	0.00
277	Intangible under development #: More than 3 years	0.00	0.00
278	**Capital-Work-in Progress (CWIP)**	**0.00**	**0.00**
279	Projects in progress	16,224,921,493.57	7,312,227,372.77
280	Projects temporarily suspended	0.00	0.00
281		0.00	0.00
282		0.00	0.00
283	**Projects in progress**	**0.00**	**0.00**
284	Less than 1 year	10,237,403,016.28	5,152,129,673.39
285	1-2 years	4,122,281,277.48	765,926,942.08
286	2-3 years	719,714,273.02	266,510,856.43
287	More than 3 years	1,145,522,926.80	1,127,659,900.87
288	**Sub Total (I)**	**16,224,921,493.58**	**7,312,227,372.77**
289		0.00	0.00

NOTE NO. 44-A TO THE FINANCIAL STATEMENTS

(Amount in ₹)

	As at	31.03.2022	31.03.2021
290	**Projects temporarily suspended**	**0.00**	**0.00**
291	Less than 1 year	0.00	0.00
292	1-2 years	0.00	0.00
293	2-3 years	0.00	0.00
294	More than 3 years	0.00	0.00
295	**Sub Total (II)**	**0.00**	**0.00**
296		0.00	0.00
380	Previous year figures have been regrouped/rearranged wherever necessary.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-B TO THE FS--RPD DISCLOSURE- TRANSACTIONS DURING THE PERIOD (Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
001	**1) Transactions during the year- subsidiaries**	**0.00**	**0.00**
002	Purchase of equipment, supply & erection services	0.00	0.00
003	Purchase of spares	0.00	0.00
004	Maintenance services	0.00	0.00
005	Contracts for works/services for services provided by the company	0.00	0.00
006	Deputation of employees	0.00	0.00
007	Sales of goods	0.00	0.00
008	Sales of property and other assets	0.00	0.00
009	**Sub-total**	**0.00**	**0.00**
010		0.00	0.00
011	Dvidend received	0.00	0.00
012	Equity contributions made	0.00	0.00
013	Share application money pending allotment	0.00	0.00
014	Loans granted	0.00	0.00
015	Interest on Loan	0.00	0.00
016	Guarantees received	0.00	0.00
017	Guarantees provided	0.00	0.00
018	**Sub-total**	**0.00**	**0.00**
019		0.00	0.00
020	**Transactions during the year- jvs**	**0.00**	**0.00**
021	Purchase of equipment, supply & erection services	6,031,641.75	12,822,169.00
022	Purchase of spares	474,948.00	0.00
023	Maintenance services	1,604,734,947.58	1,488,201,186.55
024	Contracts for works/services for services provided by the company	0.00	0.00
025	Deputation of employees	0.00	0.00
026	Sales of goods	0.00	0.00
027	Sales of property and other assets	0.00	0.00
028	**Sub-total**	**1,611,241,537.33**	**1,501,023,355.55**
029		0.00	0.00
030	Dividend received	0.00	0.00
031	Equity contributions made	0.00	0.00
032	Share application money pending allotment	0.00	0.00
033	Loans granted	0.00	0.00
034	Guarantees received	0.00	0.00
035	Guarantees provided	0.00	0.00
036	**Sub-total**	**0.00**	**0.00**
037	**Total**	**1,611,241,537.33**	**1,501,023,355.55**
038	**Transactions with post employment benefit plans**	**0.00**	**0.00**
039	Contributions made during the year	0.00	0.00
040	**Compensation to key management personnel**	**0.00**	**0.00**
041	Short term employee benefits	0.00	0.00
042	Post employment benefits	0.00	0.00
043	Other long term benefits	0.00	0.00
044	Termination benefits	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-B TO THE FS--RPD DISCLOSURE- TRANSACTIONS DURING THE PERIOD (Amount in ₹)

	For the Year ended	31.03.2022	31.03.2021
045	Sitting Fee	0.00	0.00
046	Share based payments	0.00	0.00
047	**Sub-total**	**0.00**	**0.00**
048	**Transactions with the related parties under the control of the same government:**	**0.00**	**0.00**
049	Coal india ltd.. And its subsidiaries- purchase of coal	48,754,282,314.35	52,456,020,195.55
050	Singareni coalfields ltd- purchase of coal	0.00	0.00
051	**Bhel ltd.**	**0.00**	**0.00**
052	Purchase of equipment, supply & erection services	113,619,530.97	94,943,869.16
053	Purchase of spares	846,289,516.11	567,273,315.24
054	Maintenance services	131,689,020.86	162,312,517.87
055	**Sub-total**	**1,091,598,067.94**	**824,529,702.27**
056	Gail (i) ltd. Supply of natural gas	0.00	0.00
057	Iocl supply of oil products	572,746,262.96	352,244,940.37
058	Bpcl-supply of natural gas and oil	176,915,425.00	105,293,680.00
059	Sail-supply of steel and iron products	271,956,855.14	522,004,617.07
060	Other entities	0.00	0.00
061	Purchase of equipments & erection services	190,594,173.00	158,811,477.84
062	Purchase of spares	51,031,909.14	43,359,380.47
063	Maintenance services	4,913,870.55	16,998,279.04
064		0.00	0.00
065	**Total**	**51,114,038,878.08**	**54,479,262,272.61**
066	**Transaction with other**	**0.00**	**0.00**
067	**Transaction with ntpc education and research society and ntpc foundation**	**0.00**	**0.00**
068	- transactions during the year	0.00	0.00
069	ADDITIONAL TRANSACTIONS WITH RELATED PARTIES FOR PSU	0.00	0.00
070	Additional Transactions with GAIL	0.00	0.00
071	Additional Transactions with subsidiaries	0.00	0.00
072	Additional Transactions with joint ventures	0.00	0.00
073		0.00	0.00
074		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-C TO THE FS--RPD DISCLOSURE- OUTSTANDING BALANCES

(Amount in ₹)

	As at	31.03.2022	31.03.2021
001	**Outstanding balance**	**0.00**	**0.00**
002	**Amount recoverable towards loans**	**0.00**	**0.00**
003	- From Subsidiaries	0.00	0.00
004	- From JVC	0.00	0.00
005	- From KMP	0.00	0.00
006	- From Others	0.00	0.00
007	Sub-total	0.00	0.00
008	**Amount recoverable other than loan**	**0.00**	**0.00**
009	- from subsidiaries	0.00	0.00
010	- from joint ventures	48,323.00	48,323.00
011	- from key managerial personnel	0.00	0.00
012	- from post employment benfit plans	0.00	0.00
013	- from others	0.00	0.00
014	Sub-total	48,323.00	48,323.00
015	**Amount payable**	**0.00**	**0.00**
016	- from subsidiaries	0.00	0.00
017	- from joint ventures	226,464,255.90	228,948,035.00
018	- from key managerial personnel	0.00	0.00
019	- from post employment benfit plans	0.00	0.00
020	- from others	0.00	0.00
021	Sub-total	226,464,255.90	228,948,035.00
022		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2023	31.03.2022
001	ASSETS		0.00	0.00
002			0.00	0.00
003	NON-CURRENT ASSETS		0.00	0.00
004	PROPERTY, PLANT & EQUIPMENT	2	85,468,573,606.62	87,901,607,674.32
005	CAPITAL-WORK-IN-PROGRESS	3	22,124,291,057.86	16,209,373,813.57
006	INVESTMENT PROPERTY		0.00	0.00
007	INTANGIBLE ASSETS	4	0.00	0.00
008	INTANGIBLE ASSETS UNDER DEVELOPMENT	5	0.00	0.00
009	FINANCIAL ASSETS		0.00	0.00
010	i) EQUITY INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES	6	0.00	0.00
011	II) OTHER INVESTMENTS	7	2,700.00	2,700.00
012	III) TRADE RECEIVABLES	8	0.00	0.00
013	IV) LOANS	9	195,220,100.57	210,197,057.21
014	V) OTHER FINANCIAL ASSETS	10	0.00	0.00
015	OTHER NON-CURRENT ASSETS	11	807,785,406.06	1,569,054,642.45
017	TOTAL NON-CURRENT ASSETS		105,595,872,873.13	105,780,235,897.55
018			0.00	0.00
019	CURRENT ASSETS		0.00	0.00
020	INVENTORIES	12	9,963,270,189.28	7,894,591,877.43
021	FINANCIAL ASSETS		0.00	0.00
022	i) OTHER INVESTMENTS	13	0.00	0.00
023	II) TRADE RECEIVABLES	14	10,280,641.33	7,177,179.39
024	III) CASH AND CASH EQUIVALENTS	15	0.00	6,547.00
025	IV) BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS	16	0.00	0.00
026	V) LOANS	17	124,868,288.31	137,141,789.83
027	VI) OTHER FINANCIAL ASSETS	18	88,574,402.88	77,487,739.90
028	CURRENT TAX ASSETS (NET)		0.00	0.00
029			0.00	0.00
030	OTHER CURRENT ASSETS	19	2,806,325,881.47	1,416,069,661.73
031			0.00	0.00
032	TOTAL CURRENT ASSETS		12,993,419,403.20	9,532,494,795.25
033	ASSETS CLASSIFIED AS HELD FOR SALE		0.00	150,279.34
036	REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES	20	-360,040,172.88	430,492,831.32
037	TOTAL ASSETS		121,229,252,103.51	115,753,381,883.46
038	EQUITY AND LIABILITIES		0.00	0.00
039	EQUITY		0.00	0.00
040	EQUITY SHARE CAPITAL	21	0.00	0.00
041	OTHER EQUITY	22	252,859,634,155.22	234,200,053,919.69
044	TOTAL EQUITY		252,859,634,155.22	234,200,053,919.69
045			0.00	0.00
046	LIABILITIES		0.00	0.00
047	NON-CURRENT LIABILITIES		0.00	0.00
048	FINANCIAL LIABILITIES		0.00	0.00
049	i) BORROWINGS	23	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2023	31.03.2022
060	II) LEASE LIABILITIES	29A	144,002,170.00	0.00
061	III) TRADE PAYABLES		0.00	0.00
062	-TOTAL OUTSTANDING DUES OF MICRO AND SMALL ENTERPRISES	24	12,519,271.73	32,948,709.16
063	-TOTAL OUTSTANDING DUES OF CREDITORS OTHER THAN MICRO AND SMALL ENTERPRISES	24	13,656,167.20	12,783,186.83
064	IV) OTHER FINANCIAL LIABILITIES	25	17,612,240.12	703,236,053.39
065	PROVISIONS	26	0.00	0.00
066	DEFERRED TAX LIABILITIES (NET)	27	0.00	0.00
067	OTHER NON-CURRENT LIABILITIES	28	0.00	0.00
068			0.00	0.00
069	TOTAL NON-CURRENT LIABILITIES		187,783,848.05	748,967,929.15
060			0.00	0.00
061	CURRENT LIABILITIES		0.00	0.00
062	FINANCIAL LIABILITIES		0.00	0.00
063	I) BORROWINGS	22	0.00	0.00
064	II) LEASE LIABILITIES	29A	10,533,318.00	0.00
065	III) TRADE PAYABLES		0.00	0.00
066	-TOTAL OUTSTANDING DUES OF MICRO AND SMALL ENTERPRISES	30	395,594,233.52	476,262,891.71
067	-TOTAL OUTSTANDING DUES OF CREDITORS OTHER THAN MICRO AND SMALL ENTERPRISES	30	9,042,676,783.44	7,157,746,839.37
068	III) OTHER FINANCIAL LIABILITIES	31	9,035,286,116.17	7,492,858,741.91
069	OTHER CURRENT LIABILITIES	32	535,486,555.99	662,566,874.81
070	PROVISIONS	33	40,193,399.16	45,932,810.19
071	CURRENT TAX LIABILITIES (NET)	34	0.00	0.00
072			0.00	0.00
073	TOTAL CURRENT LIABILITIES		19,059,772,406.28	15,737,167,957.09
074			0.00	0.00
077	DEFERRED REVENUE	35	2,671,447,000.00	2,549,910,000.00
078	REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES	36	0.00	0.00
079	INTER UNIT ACCOUNTS		-153,549,591,309.04	-137,502,738,003.37
080			0.00	0.00
081	TOTAL EQUITY AND LIABILITIES		121,229,252,102.51	115,753,381,883.46
082	Significant Accounting Polices as per note 1	1	0.00	0.00
083			0.00	0.00
084	The Accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00
085			0.00	0.00

(Auditor Initial & Stamp) (Head of Finance) (Head of Unit)

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2023	31.03.2022
001	**Revenue**		0.00	0.00
002	Revenue from operations	37	101,507,809,967.12	99,576,003,405.61
003	Other income	38	545,655,229.85	606,594,057.55
005	**Total Income**		102,053,465,196.97	100,182,597,463.16
007	**Expenses**		0.00	0.00
008	Fuel including cost of captive coal	38A	53,991,277,093.21	63,170,414,675.70
009	Employee benefits expense	39	3,034,666,409.30	3,483,504,270.72
010	Electricity purchased for trading		0.00	0.00
011	Finance costs	40	2,490,729,146.43	2,638,082,392.79
012	Depreciation and amortization expenses	41	8,130,649,941.98	7,923,251,415.76
013			0.00	0.00
014	Other expenses	42	13,601,639,866.00	10,053,995,547.83
015	CC expenses charge to revenue		1,352,730,301.69	974,782,524.96
016	Less: Unit expenses transferred to CC		37,835,660.14	0.00
017	**Total expenses**		82,563,857,127.45	78,243,396,827.76
020	**Profit before exceptional items & tax**		19,489,608,069.52	21,938,606,635.40
021	Exceptional items		0.00	0.00
024	**Profit before tax**		19,489,608,069.52	21,938,606,635.40
027	**Tax expense:**		0.00	0.00
028	Current tax		0.00	0.00
031	Deferred tax		0.00	0.00
034			0.00	0.00
036	**Total Tax expense**		0.00	0.00
038	**Profit for the period before regulatory deferral account balances**		19,489,608,069.52	21,938,606,635.40
037	**Movement in regulatory deferral account balances**		0.00	0.00
038	Regulatory deferred account - deferred		0.00	0.00
039	Others		-790,531,005.20	-367,237,244.96
040	Tax impact on Regulatory deferral account balances		0.00	0.00
041	**Movement in Regulatory deferrall account balances (Net of Tax)**		-790,531,005.20	-367,237,244.96
042	**Profit for the period/ year**		18,699,077,064.32	21,571,369,390.44
055	**Other comprehensive income**		0.00	0.00
056	**(A) Items that will not be reclassified to profit or loss**		0.00	0.00
057	- Net gains/(losses) on fair value of equity instruments through other comprehensive income		0.00	0.00
058	Income tax on above that will not be reclassified to profit or loss		0.00	0.00
059	- Net acturial gains/(losses) on defined benefit plans		-39,296,828.79	-20,000,929.90
060	Income tax on above that will not be reclassified to profit or loss		0.00	0.00
064			0.00	0.00
065	**Other comprehensive income for the year, net of income tax**		-39,296,828.79	-20,000,929.90
070			0.00	0.00
071			0.00	0.00
072	**Total Comprehensive Income for the year**		18,659,780,235.53	21,551,368,460.54

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2023	31.03.2022
086			0.00	0.00
087	Earnings per equity share:		0.00	0.00
088	Basic & Diluted		0.00	0.00
089	Significant Accounting Policies		0.00	0.00
090			0.00	0.00
091	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00

(Auditor Initial & Stamp) (Head of Finance) (Head of Unit)

VINDHYACHAL SUPER THERMAL POWER PROJECT

OTHER COMPREHENSIVE INCOME

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001		0.00	0.00
002	**Other comprehensive income**	**0.00**	**0.00**
003	**(A) Items that will not be reclassified to profit or loss**	**0.00**	**0.00**
004	- Net gains/(losses) on fair value of equity instruments through other comprehensive income	0.00	0.00
005	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
006	- Net acturial gains/(losses) on defined benefit plans	-39,296,828.79	-20,000,929.90
007	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
008		0.00	0.00
009	(B) Items that will be reclassified to profit or loss	0.00	0.00
010	Income tax relating to above items that will be reclassified to profit or loss	0.00	0.00
011		0.00	0.00
012	**Other comprehensive income for the year, net of income tax**	**-39,296,828.79**	**-20,000,929.90**
013		0.00	0.00
014	**Total comprehensive income for the year (A+B)**	**-39,296,828.79**	**-20,000,929.90**

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2022	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2023	Opening Depreciation As At 01.04.2022	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2023	Net Block As At 31.03.2023	Net Block As At 31.03.2022
1 TANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 Land : (including development expenses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 Freehold	2170522716.59	0.00	(5100000.00)	2165422716.59	0.00	0.00	0.00	0.00	2165422716.59	2170522716.59
4 Right of Use	8500656.17	265561965.00	(8500656.17)	265561965.00	7918315.39	6663333.78	(7928540.88)	6653108.29	258908856.71	582340.78
5 Submergence	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 Right of use - Coal Bearing Area Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7 Roads,bridges, culverts & helipads	965365703.49	2590639.47	0.00	967956342.96	221200433.66	37339112.11	0.00	258539545.77	709416797.19	744165269.83
8 Building :	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Freehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 Main plant	3567062586.18	(5256613.64)	0.00	3561805952.54	1055319767.31	161846324.61	0.00	1216966091.92	2344839860.62	2511742798.87
11 Others	2567346941.99	22379524.69	0.00	2589726466.68	879629537.70	127498093.94	0.00	1007127631.64	1582598835.04	1687717404.29
12 Right of Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 Temporary erection	96736.81	85000.00	0.00	181736.81	96736.81	7083.33	0.00	103820.14	77916.67	0.00
14 Water Supply, drainage & sewerage system	282757477.57	130640823.37	0.00	413398300.94	103293425.13	26043597.24	0.00	129337022.37	284061278.57	179464052.44
15 Hydraulic works, barrages, dams, tunnels and power channel	477498180.34	0.00	0.00	477498180.34	101820725.49	25352889.20	0.00	127173614.69	350324565.65	375677454.85
16 MGR track and signalling system	2068170434.01	0.00	0.00	2068170434.01	784545782.89	110175315.69	0.00	894721098.58	1173449335.43	1283624651.12
17 Railway siding	7995852.36	0.00	0.00	7995852.36	2191103.83	49354.21	0.00	2240458.04	5755394.32	5804748.53
18 Earth dam reservoir	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 Plant and machinery(including associated civil works) Owned Asset	128478150411.12	5901317492.55	(776537608.84)	133599930294.83	50191883449.01	8443191561.91	(1033449618.40)	57601625392.52	75998304902.31	78283266962.11

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2022	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2023	Opening Depreciation As At 01.04.2022	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2023	Net Block As At 31.03.2023	Net Block As At 31.03.2022
20 Plant and machinery(including associated civil works) -Right of use Asset	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 Furniture and fixtures	382796542.04	10940202.00	(5097902.03)	388638842.01	216690137.69	16050032.23	(1772679.24)	231967490.68	156671351.33	164106404.35
22 Assets under 5 Km Scheme	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 Vehicles including speedboats / helicopter-Owned	2282357.72	0.00	0.00	2282357.72	1705126.18	34552.02	0.00	1739678.20	542679.52	577231.54
24 Vehicles including speedboats / helicopter - Leased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 Office equipment	211730144.97	41946935.26	(3112783.50)	250564296.73	128215206.81	16782929.44	(1281292.88)	143716845.39	106847451.34	83514936.16
26 EDP, WP machines and satcom equipment	215624059.26	35643446.66	(11769094.54)	239498411.38	112263261.38	20258115.57	(11769094.54)	120782282.41	118716128.97	103330797.88
27 Construction equipments	45342141.80	7790679.80	0.00	53132821.60	21505031.23	1207392.49	0.00	22712423.72	30420397.88	23837110.57
28 Electrical Installations	201830509.37	2875390.00	0.00	204705899.37	70419589.23	16217813.02	0.00	86637402.25	118068497.12	131410920.14
29 Communication equipments	23968437.50	10270037.03	0.00	34238474.53	13541413.56	3027875.07	0.00	16569289.63	17669184.90	10427023.94
30 Hospital equipments	50554348.71	1819037.00	0.00	52373385.71	23209466.28	5094851.97	0.00	28304318.25	24069067.46	27344882.43
31 Laboratory and workshop equipments	21218150.76	9233840.00	0.00	30451990.76	6728182.86	1315418.90	0.00	8043601.76	22408389.00	14489967.90
32 Capital expenditure on assets not owned by the Company	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Assets of Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2022	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2023	Opening Depreciation As At 01.04.2022	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2023	Net Block As At 31.03.2023	Net Block As At 31.03.2022
34 Less:Grants from Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 Less: Recoverable from GOI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 Assets for ash utilisation	9714240.36	0.00	0.00	9714240.36	0.00	0.00	0.00	0.00	9714240.36	9714240.36
37 (Less):-Adjusted from fly ash utilisation reserve fund	9714240.36	0.00	0.00	9714240.36	0.00	0.00	0.00	0.00	9714240.36	9714240.36
38 Site Restoration Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Mining Properties	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total (Tangible)	141745814368.76	6437838399.19	(810118045.08)	147373534722.87	53944206694.44	9016955647.73	(1056201225.92)	61904961116.25	85468573606.62	87801607674.32
Grand Total Prev Year (Tangible)	139069498696.94	3997229141.25	(1330913469.43)	141745814368.76	46302385129.93	8737728682.37	(1095907017.86)	53944206694.44	87801607674.32	92767113567.01

Note forming part of Balance Sheet
Note 2 : Property, Plant And Equipment
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	**Gross Block**		**Depreciation/Amortization**	
	Tangible As At: 31.03.2023	**Tangible As At: 31.03.2022**	**Tangible As At: 31.03.2023**	**Tangible As At: 31.03.2022**
Disposal of assets	(3765587.65)	(198230.64)	(3763337.72)	(144897.32)
Retirement of assets	(1262810821.08)	(1319593847.07)	(1050189589.60)	(1054685545.35)
Cost adjustments	489552056.18	228150426.84	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	(33246011.82)	(232623178.91)	(2400617.89)	(34427935.54)
Others	152319.29	(6648639.65)	152319.29	(6648639.65)
TOTAL	**(810118045.08)**	**(1330913469.43)**	**(1056201225.92)**	**(1095907017.86)**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note 3: Capital-Work-in-Progress
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2022	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2023
	1	2	3	4	5	6
1	CAPITAL WORK-IN-PROGRESS					
2	Development of land					
3	Roads, bodges, culverts & helipads	968561.48	1622077.99	(1342269.78)	1248369.69	
4	Piling and foundation					
5	Buildings					
6	Main plant					
7	Others	139488902.13	25687963.43	(126817189.27)	3851592.45	34508083.84
8	Temporary erection					
9	Water supply, drainage and sewerage system					
10	Hydraulic works, barrages, dams, tunnels and power channel					
11	MGR track and signalling system					
12	Railway siding					
13	Earth dam reservoir					
14	Plant and equipment	14744527025.38	10163817215.25	(1272646184.93)	2598389858.38	21037108219.30
15	Furniture and fixtures		6548115.70			6548115.70
16	Vehicles					
17	Office equipment	202489659.10	26294666.68	(24000.00)	1401840.00	227358485.78
18	EDP/WP machines & satcom equipment		136419.00			136419.00
19	Construction equipments					
20	Electrical installations		2662990.00	(2662990.00)		
21	Communication equipment	3096022.00	28178229.00		9184661.00	22109590.00
22	Hospital equipments	590000.00			590000.00	
23	Laboratory and workshop equipments		57899.80			57899.80
24	Assets under 5Km Scheme of the GOI					
25	Capital expenditure on assets not owned by the company					
26	Expenditure towards development of coal mines					
27	Survey,Investigation,Consultancy & Supervision Cha					
28	Difference in exchange on foreign currency loans					

Note forming part of Balance Sheet
Note 3: Capital-Work-in-Progress
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2022	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2023
	1	2	3	4	5	6
29	Expenditure towards diversion of forest land					
30	Pre-commissioning expenses (net)					
31	ExpPendAlloca-oth ex attribut Project					
32	Expenditure During Construction Period (net)*		542209982.09	(5589941.55)		536620020.54
33	LESS : Allocated to related works		536620020.54			536620020.54
34	LESS : Provision for Unservicable works					
35	**Construction stores (At Cost)**					
36	Steel	38672733.01	28155733.48	(15431804.51)		51396661.98
37	Cement	5758752.39	8441700.00	(10757667.94)		3442784.45
38	Others	1077255956.50	392724711.18	(728336974.16)		741643693.52
39	**Sub-total**	**1121687441.90**	**429322144.66**	**(754526446.61)**		**796483139.95**
40	LESS : Provision for shortages	3473798.40		(3454902.89)		18895.51
41	**Sub-total**	**1118213643.50**	**429322144.66**	**(751071543.72)**		**796464244.44**
42	**Total CWIP**	**16209373813.57**	**10689717663.06**	**(2160154099.25)**	**2614646319.52**	**22124291057.86**
43						
44						
45	**PREVIOUS YEAR TOTAL**	**7312227372.77**	**10523843588.74**	**(637375553.67)**	**1180660893.35**	**16209373813.57**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
Note-4 Non Current Assets- Intangible Assets
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2022	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2023	Opening Depreciation As At 01.04.2022	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2023	Net Block As At 31.03.2023	Net Block As At 31.03.2022
INTANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1 Right to Use- Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 -Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 -Software	1412973.59	0.00	0.00	1412973.59	1412973.59	0.00	0.00	1412973.59	0.00	0.00
Grand Total (Intangible)	1412973.59	0.00	0.00	1412973.59	1412973.59	0.00	0.00	1412973.59	0.00	0.00
Grand Total Prev Year (Intangible)	1412973.59	0.00	0.00	1412973.59	1412973.59	0.00	0.00	1412973.59	0.00	0.00

Note forming part of Balance Sheet
Note-4 Non Current Assets- Intangible Assets
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	Gross Block		Depreciation/Amortization	
	InTangible As At: 31.03.2023	InTangible As At: 31.03.2022	InTangible As At: 31.03.2023	InTangible As At: 31.03.2022
Disposal of assets	0.00	0.00	0.00	0.00
Retirement of assets	0.00	0.00	0.00	0.00
Cost adjustments	0.00	0.00	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	0.00	0.00	0.00	0.00
Others	0.00	0.00	0.00	0.00
TOTAL	**0.00**	**0.00**	**0.00**	**0.00**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet

(Amount in Rupees)

Note 5: Intangible Assets under Development

Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

Sl No	Asset Class	As At 01.04.2022	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2023
	1	2	3	4	5	6
1	INTANGIBLE ASSETS UNDER DEVELOPMENT					
2	Software					
3	Right to use Others					
4	Exploration and Evaluation Expenditure - Coal Mini					
5	Exploratory wells-in-progress					
6	Less: Provision for exploratory wells-in-progress					
7	Total					
8	PREVIOUS YEAR TOTAL-I					

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

NOTE NO. 6 TO THE FS-NCA-EQUITY INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2023	31.03.2022
001	NON CURRENT INVESTMENTS-INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES			0.00	0.00
012	EQUITY INSTRUMENTS - UNQUOTED-(FULLY PAID UP UNLESS OTHERWISE STATED, AT COST)			0.00	0.00
013	SUBSIDIARY COMPANIES			0.00	0.00
014	PATRATU VIDYUT UTPADAN NIGAM LTD.			0.00	0.00
015	NTPC ELECTRIC SUPPLY COMPANY LTD.			0.00	0.00
016	NTPC VIDYUT VYAPAR NIGAM LTD.			0.00	0.00
017	NABINAGAR POWER GENERATING COMPANY LTD.			0.00	0.00
018	KANTI BIJLEE UTPADAN NIGAM LTD.			0.00	0.00
019	BHARTIYA RAIL BIJLEE COMPANY LTD.			0.00	0.00
020	NTPC MINING LTD (NML)			0.00	0.00
021	THDC INDIA LTD.			0.00	0.00
022	NEEPCO LTD			0.00	0.00
023	NTPC EDMC Waste Solutions Pvt Ltd			0.00	0.00
024	NTPC Renewables Energy Ltd			0.00	0.00
025	Ratnagiri Gas & Power Pvt. Limited (RGPPL)			0.00	0.00
026	NTPC Green Energy Limited			0.00	0.00
027	Green Valley Renewable Energy Limited			0.00	0.00
028				0.00	0.00
029				0.00	0.00
030	SUB TOTAL			0.00	0.00
055	JOINT VENTURE COMPANIES			0.00	0.00
056	Utility Powertech Ltd.			0.00	0.00
057	NTPC GE Power Services Pvt.Ltd.			0.00	0.00
058	NTPC-SAIL Power Company Ltd.			0.00	0.00
059	NTPC-Tamil Nadu Energy Company Ltd.			0.00	0.00

NOTE NO. 6 TO THE FS-NCA-EQUITY INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2023	31.03.2022
060	Ratnagiri Gas & Power Pvt. Limited (RGPPL)			0.00	0.00
061	ARAVALI POWER COMPANY PRIVATE LTD.			0.00	0.00
062	Jhabua Power Ltd.			0.00	0.00
063	NTPC BHEL POWER PROJECTS PRIVATE LTD.			0.00	0.00
064	MEJA URJA NIGAM PRIVATE LIMITED			0.00	0.00
065	BF-NTPC ENERGY SYSTEMS LTD.			0.00	0.00
066				0.00	0.00
067	NABINAGAR POWER GENERATING COMPANY LTD.			0.00	0.00
068	TRANSFORMER AND ELECTRICAL KERALA LTD.			0.00	0.00
069	NATIONAL HIGH POWER TEST LABORTORY PRIVATE LTD.			0.00	0.00
070				0.00	0.00
071	CIL NTPC URJA PRIVATE LTD.			0.00	0.00
072	ANUSHAKTI VIDHYUT NIGAM LTD.			0.00	0.00
073	ENERGY EFFICIENCY SERVICES LTD.			0.00	0.00
074				0.00	0.00
075	TRINCOMALEE POWER COMPANY LTD.			0.00	0.00
076	BANGLADESH-INDIA FRIENDSHIP POWER COMPANY (PVT.) LTD.			0.00	0.00
077	HINDUSTAN URVARAK & RASAYAN LIMITED			0.00	0.00
078	KONKAN LNG LTD			0.00	0.00
051	**SUB TOTAL**			0.00	0.00
109	AGGREGATE AMOUNT OF IMPAIRMENT IN THE VALUE OF INVESTMENTS			0.00	0.00
110	TOTAL (NET OF IMPAIRMENT) OF JV			0.00	0.00
111	**Gross Total of Investments**			0.00	0.00
134	**Total**			0.00	0.00
135	Details of Investments			0.00	0.00
136	Aggregate amount of Unquoted Investments			0.00	0.00

NOTE NO. 6 TO THE FS-NCA-EQUITY INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2023	31.03.2022
141				0.00	0.00
142				0.00	0.00
143				0.00	0.00
144				0.00	0.00
145				0.00	0.00
153	Valuation of Investments as per Note 1			0.00	0.00
154				0.00	0.00
202				0.00	0.00
233				0.00	0.00

NOTE NO. 7 TO THE FS-NCA-OTHER INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2023	31.03.2022
001	Non-current financial assets (investments)			0.00	0.00
005	**Long Term - Trade**			**0.00**	**0.00**
007	**Equity Instruments (fully paid up-unless otherwise stated)**			**0.00**	**0.00**
008	**Quoted**			**0.00**	**0.00**
009	**JOINT VENTURE COMPANIES**			**0.00**	**0.00**
010	PTC India Ltd.			0.00	0.00
070	INTERNATIONAL COAL VENTURES PRIVATE LTD.			0.00	0.00
075	BF-NTPC ENERGY SYSTEMS LTD.			0.00	0.00
098	Jhabua Power Limited-8.5% Non convertible debentures - private placement			0.00	0.00
110	COOPERATIVE SOCIETIES			2,700.00	2,700.00
111				0.00	0.00
112	**SUB TOTAL**			**2,700.00**	**2,700.00**
113	AGGREGATE AMOUNT OF IMPAIRMENT IN THE VALUE OF INVESTMENTS			0.00	0.00
115	**TOTAL**			**2,700.00**	**2,700.00**
120				0.00	0.00
146	NTPC EMPLOYEES CONSUMERS AND THRIFT CO-OPERATIVE SOCIETY LTD. KORBA			0.00	0.00
147	NTPC EMPLOYEES CONSUMERS AND THRIFT COOPERATIVE SOCIETY LTD. RSTPP			0.00	0.00
148	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. FARAKKA			0.00	0.00
149	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. VINDHYACHAL			0.00	0.00
150	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. ANTA			0.00	0.00
151	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. KAWAS			0.00	0.00
152	NTPC Employees Consumers Cooperative Society Ltd. Kanika			0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 8 TO THE FS-NCA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	Non-current financial assets - Trade receivables	0.00	0.00
002	UNSECURED, CONSIDERED GOOD	0.00	0.00
003	CREDIT IMPAIRED	0.00	0.00
004		0.00	0.00
006	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**LOANS (NON CURRENT)**	**0.00**	**0.00**
004	RELATED PARTIES	0.00	0.00
005	SECURED	0.00	0.00
006	UN-SECURED	0.00	0.00
007	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
008	CREDIT IMPAIRED	0.00	0.00
009		0.00	0.00
010	EMPLOYEES(INCLUDING ACCRUED INTEREST)	0.00	0.00
011	SECURED	147,138,218.83	147,185,802.07
012	UNSECURED	102,416,991.57	120,855,376.17
013	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
014	CREDIT IMPAIRED	0.00	0.00
015	LESS : EMPLOYEE LOANS DISCOUNTING	0.00	0.00
016	SECURED	38,684,910.75	38,874,497.64
017	UNSECURED	15,650,199.08	18,969,613.39
018	LOAN TO STATE GOVERNMENT IN SETTLEMENT OF DUES FROM CUSTOMERS (UNSECURED)	0.00	0.00
019	OTHERS	0.00	0.00
020	SECURED	0.00	0.00
021	UNSECURED	0.00	0.00
022	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
023	CREDIT IMPAIRED	0.00	0.00
024	LESS: ALLOWANCE FOR CREDIT IMPAIRED LOANS	0.00	0.00
026	**SUB TOTAL**	**195,220,100.57**	**210,197,067.21**
027		0.00	0.00
028	**TOTAL**	**195,220,100.57**	**210,197,067.21**
029		0.00	0.00
030		0.00	0.00
031	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
032	Directors	0.00	0.00
033	Officers	0.00	0.00
034		**0.00**	**0.00**
035	**Loans to related parties include:**	**0.00**	**0.00**
036	i)Key management personel	0.00	0.00
037	ii)Subsidiary companies	0.00	0.00
038	iii)Joint Venture companies	0.00	0.00
039	iv)Others	0.00	0.00
040		**0.00**	**0.00**
055	Other loans represent loans given to	0.00	0.00
056	a) APIIC	0.00	0.00
061		0.00	0.00
062	RPD	0.00	0.00
063	i)Key management personel	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
064	ii)Subsidiary companies	0.00	0.00
065	iii)Joint Venture companies	0.00	0.00
066	iv)Others	0.00	0.00
067	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 10 TO THE FS-NCA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Other Financial Assets (non current)**	**0.00**	**0.00**
002		0.00	0.00
003	**Share application money pending allotment in (Subsidiary Companies) :**	**0.00**	**0.00**
004	NTPC Electric Supply Company Ltd.	0.00	0.00
005	NTPC Vidyut Vyapar Nigam Ltd.	0.00	0.00
006	Nabinagar Power Generating Company Ltd.	0.00	0.00
007	Kanti Bijlee Utpadan Nigam Ltd.	0.00	0.00
008	Bhartiya Rail Bijlee Company Ltd.	0.00	0.00
009	Patratu Vidyut Utpadan Nigam Ltd.	0.00	0.00
010	NTPC Mining Limited	0.00	0.00
011	THDC Ltd.	0.00	0.00
012	NEEPCO Ltd.	0.00	0.00
013		0.00	0.00
014	**Total**	**0.00**	**0.00**
015	**Share application money pending allotment (Joint Venture)**	**0.00**	**0.00**
016	Utility Powertech Ltd.	0.00	0.00
017	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
018	NTPC-SAIL Power Company Ltd.	0.00	0.00
019	NTPC-Tamil Nadu Energy Company Ltd.	0.00	0.00
020	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
021	Aravali Power Company Private Ltd.	0.00	0.00
022		0.00	0.00
023	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
024	Meja Urja Nigam Private Limited	0.00	0.00
025	BF-NTPC Energy Systems Ltd.	0.00	0.00
026	Anushakti Vidhyut Nigam Ltd.	0.00	0.00
027	Nabinagar Power Generating Company Ltd.	0.00	0.00
028	Energy Efficiency Services Ltd.	0.00	0.00
029	National High Power Test Labortory Private Ltd.	0.00	0.00
030		0.00	0.00
031	CIL NTPC Urja Private Ltd.	0.00	0.00
032	Trincomalee Power Company Ltd.	0.00	0.00
033	Hindustan Urvarak & Rasayan Limited	0.00	0.00
034	Bangladesh-India Friendship Power Company Private Ltd.	0.00	0.00
035	**Sub Total**	**0.00**	**0.00**
036		0.00	0.00
037	Claims Recoverable	0.00	0.00
038	Finance Lease Recoverable	0.00	0.00
039	Mine Closure Deposit	0.00	0.00
040	Financial Deposit	0.00	0.00
041		0.00	0.00
042	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Other Non-current Assets**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	CAPITAL ADVANCES	**0.00**	**0.00**
004	SECURED	0.00	0.00
005	Unsecured	0.00	0.00
006	COVERED BY BANK GUARANTEE	78,529,457.04	326,479,827.04
007	OTHERS	202,165,598.00	78,870,549.24
008	CONSIDERED DOUBTFUL	0.00	0.00
009	LESS: ALLOWANCE FOR BAD & DOUBTFUL ADVANCES	0.00	0.00
010	**Sub-Total**	**280,695,055.04**	**405,350,376.28**
011		0.00	0.00
012	Advances other than capital advances	0.00	0.00
013	SECURITY DEPOSITS	6,428,400.00	6,428,400.00
019	Advances to Related parties	0.00	0.00
022	**Advances to Contractors & Suppliers**	**0.00**	**0.00**
023	SECURED	0.00	0.00
024	UNSECURED	0.00	0.00
025	CONSIDERED DOUBTFUL	0.00	0.00
026	LESS: ALLOWANCE FOR BAD & DOUBTFUL ADVANCES	0.00	0.00
027	**Sub Total**	**6,428,400.00**	**6,428,400.00**
028	RECEIVABLE FROM MCP ESCROW A/C	0.00	0.00
029	Pre Paid expenses	19,599,613.00	0.00
039	ADVANCE TAX & TAX DEDUCTED AT SOURCE	6,908,927.51	5,815,765.39
040	LESS:- PROVISION FOR CURRENT TAX	0.00	0.00
041		0.00	0.00
042	**Sub Total**	**26,508,540.51**	**5,815,765.39**
043	DEFERRED PAYROLL EXPENSES (SECURED)	28,357,986.40	30,116,931.55
044	DEFERRED PAYROLL EXPENSES (UNSECURED)	10,690,426.13	12,842,169.23
045	**Sub Total**	**39,048,412.53**	**42,959,100.78**
046	DEFERRED FOREIGN CURRENCY FLUCTUATION ASSET	455,105,000.00	1,108,501,000.00
049		0.00	0.00
050	**Total**	**807,785,408.08**	**1,569,054,642.45**
051		0.00	0.00
052		0.00	0.00
062	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
064		0.00	0.00
065	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
066		0.00	0.00
067	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
068	Aravali Power Company Private Ltd.	0.00	0.00
069	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS (Amount in ₹)

	As at	31.03.2023	31.03.2022
070	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
071	Meja Urja Nigam Private Limited	0.00	0.00
072	Nabinagar Power Generating Company Ltd.	0.00	0.00
073	National High Power Test Labortory Private Ltd.	0.00	0.00
075	CIL NTPC Urja Private Ltd.	0.00	0.00
077		0.00	0.00
078	**Related Party (Adv)**	**0.00**	**0.00**
079	Key Management personel	0.00	0.00
080	Subsidiary companies	0.00	0.00
081	Joint Venture companies	0.00	0.00
082	Contractors	0.00	0.00
083	Others	0.00	0.00
085		0.00	0.00
086	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 12 TO THE FS-CA-INVENTORIES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**INVENTORIES**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	Coal	3,444,595,456.76	3,409,374,880.60
004	Fuel oil	406,366,535.95	421,549,835.70
005	Naphtha	0.00	0.00
006	Stores and spares	4,524,331,388.08	3,184,271,733.31
007	Chemicals & consumables	105,781,371.65	99,612,639.71
008	Loose tools	6,807,266.22	13,012,393.72
009	Steel Scrap	7,014,244.62	5,969,054.81
010	Others	1,569,540,463.42	870,529,216.49
011		0.00	0.00
012	**Sub Total**	**10,064,436,726.70**	**8,004,319,754.34**
013	Less: Provision for shortages	7,332,058.72	12,167,843.24
014	Less: Provision for obsolete/ unservicable/dimunition in value of surplus inventory	93,834,478.72	97,560,033.67
016		0.00	0.00
017	**Total**	**9,963,270,189.26**	**7,894,591,877.43**
018	**Inventories include material in transit**	**0.00**	**0.00**
019	Coal	0.00	0.00
020	Fuel oil	0.00	0.00
021	Naphtha	0.00	0.00
022	Stores and spares	15,368,767.80	9,129,054.37
023	Chemicals & consumables	7,128,673.11	1,004,818.00
024	Loose tools	0.00	0.00
025	Others	353,010.53	3,437,164.05
026		**0.00**	**0.00**
028	Inventory items other than steel scrap have been valued considering Note 1.	0.00	0.00

NOTE NO. 13 TO THE FS-CA-OTHER INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2023	31.03.2022
001	CURRENT INVESTMENTS			0.00	0.00
002	(Valuation as per Note 1)			0.00	0.00
003	Jhabua Power Limited-8.5% Non convertible debentures - private placement			0.00	0.00
033	Investment in Mutual Funds (Details as under)			0.00	0.00
034	SBI-Magnum Insta Cash Fund-DDR			0.00	0.00
035	SBI Premier Liquid Fund Super-IP-DDR			0.00	0.00
036	SBI-SHF Ultra Short Term Fund-IP-DDR			0.00	0.00
037	UTI Money Market-IP-Direct-Growth			0.00	0.00
038	IDBI-Liquid plan- Direct-Growth			0.00	0.00
039	Canara Robeco Liquid Fund Super-IP-DDR			0.00	0.00
040	Canara Robeco Treasury Advantage Fund Super-IP-DDR			0.00	0.00
041	IDBI Liquid Fund-DDR			0.00	0.00
042	SBI Premier Liquid fund-Direct DDR (Ash Fund)			0.00	0.00
043	UTI Liquid CashPlan - IP - DDR (Ash Funds)			0.00	0.00
044	IDBI Liquid Fund - DDR - (Ash Funds)			0.00	0.00
045	Baroda Liquid Fund - Direct - Growth			0.00	0.00
046				0.00	0.00
047	Sub Total			0.00	0.00
048				0.00	0.00
052	Unquoted Investments			0.00	0.00
054				0.00	0.00
066	TOTAL			0.00	0.00
067				0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**TRADE RECEIVABLES (current)***	**0.00**	**0.00**
002		0.00	0.00
003	Secured,Considered Good	0.00	0.00
004	Unsecured , considered good	10,280,841.33	7,177,179.39
005	Credit impaired	0.00	0.00
006	Unbilled Revenue	0.00	0.00
007	**Sub-Total**	**10,280,841.33**	**7,177,179.39**
008	**Total**	**10,280,841.33**	**7,177,179.39**
009	Less: Allowance for credit impaired receivables	0.00	0.00
010	**Total**	**10,280,841.33**	**7,177,179.39**
012	Less: Discom Clearing	0.00	0.00
014		0.00	0.00
015	**Grand Total**	**10,280,841.33**	**7,177,179.39**
016	Other Unsecured	0.00	0.00
017	Long-term trade receivables	0.00	0.00
018	TCS Clearing	0.00	0.00
019	Discom Clearing	0.00	0.00
228	**Trade Receivable**	**0.00**	**0.00**
230	Not due	0.00	0.00
231	Due	0.00	0.00
232	(i) Undisputed Trade receivables # considered good	10,280,841.33	7,177,179.39
233	(ii) Undisputed Trade Receivables # which have significant increase in credit risk	0.00	0.00
234	(iii) Undisputed Trade Receivables # credit impaired	0.00	0.00
235	(iv) Disputed Trade Receivables#considered good	0.00	0.00
236	(v) Disputed Trade Receivables # which have significant increase in credit risk	0.00	0.00
237	(vi) Disputed Trade Receivables # credit impaired	0.00	0.00
238	Unbilled	0.00	0.00
239	**Total**	**10,280,841.33**	**7,177,179.39**
240		0.00	0.00
241	**(i) Undisputed Trade receivables # considered good**	**0.00**	**0.00**
242	Less than 6 months	1,261,736.94	581,293.02
243	6 months -1 year	1,841,925.00	1,162,586.04
244	1-2 years	1,162,586.04	2,264,585.18
245	2-3 years	2,845,878.20	1,986,194.00
246	More than 3 years	3,168,715.15	1,182,521.15
247	**Sub Total (I)**	**10,280,841.33**	**7,177,179.39**
248	**(ii) Undisputed Trade Receivables # which have significant increase in credit risk**	**0.00**	**0.00**
249	Less than 6 months	0.00	0.00
250	6 months -1 year	0.00	0.00
251	1-2 years	0.00	0.00
252	2-3 years	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
253	More than 3 years	0.00	0.00
254	**Sub Total (II)**	**0.00**	**0.00**
255	**(iii) Undisputed Trade Receivables -credit impaired**	**0.00**	**0.00**
256	Less than 6 months	0.00	0.00
257	6 months -1 year	0.00	0.00
258	1-2 years	0.00	0.00
259	2-3 years	0.00	0.00
260	More than 3 years	0.00	0.00
261	**Sub Total (III)**	**0.00**	**0.00**
262		0.00	0.00
263	**(iv) Disputed Trade Receivables#considered good**	**0.00**	**0.00**
264	Less than 6 months	0.00	0.00
265	6 months -1 year	0.00	0.00
266	1-2 years	0.00	0.00
267	2-3 years	0.00	0.00
268	More than 3 years	0.00	0.00
269	**Sub Total (IV)**	**0.00**	**0.00**
270	**(v) Disputed Trade Receivables # which have significant increase in credit risk**	**0.00**	**0.00**
271	Less than 6 months	0.00	0.00
272	6 months -1 year	0.00	0.00
273	1-2 years	0.00	0.00
274	2-3 years	0.00	0.00
275	More than 3 years	0.00	0.00
276	**Sub Total (V)**	**0.00**	**0.00**
277	**(vi) Disputed Trade Receivables # credit impaired**	**0.00**	**0.00**
278	Less than 6 months	0.00	0.00
279	6 months -1 year	0.00	0.00
280	1-2 years	0.00	0.00
281	2-3 years	0.00	0.00
282	More than 3 years	0.00	0.00
283	**Sub Total (VI)**	**0.00**	**0.00**
284	**Total**	**-20,561,682.66**	**-14,354,358.78**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 15 TO THE FS-CA-CASH AND CASH EQUIVALENTS (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**CASH & BANK BALANCES**	**0.00**	**0.00**
002	**Cash & Cash Equivalents**	**0.00**	**0.00**
003	Balances with Banks	0.00	0.00
004	Cheques & Drafts on hand	0.00	0.00
005	Cash on hand	0.00	0.00
006	Others (stamps in hand)	0.00	6,547.00
007	Bank deposits with original maturity upto three months	0.00	0.00
008	Balances with RBI	0.00	0.00
009		0.00	0.00
011	**Total**	**0.00**	**6,547.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 16 TO THE FS-CA-BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Other Bank Balances**	**0.00**	**0.00**
002	Deposits with original maturity of more than three months but not more than twelve months	0.00	0.00
003	Earmarked balances with banks*	0.00	0.00
004	**SubTotal**	**0.00**	**0.00**
005	Interest accrued on deposits	0.00	0.00
006		0.00	0.00
008	**Total**	**0.00**	**0.00**
009		0.00	0.00
010	**Earmarked balances with banks consist of :**	**0.00**	**0.00**
011	Unpaid dividend account balance	0.00	0.00
012	Towards public deposit repayment reserve	0.00	0.00
013	Towards redemption of bonds due for repayment within one year	0.00	0.00
014	Security with Government/other authorities	0.00	0.00
015	Unpaid refund/interest account balance - Tax free bonds/ Bonus Debentures	0.00	0.00
016	Earmarked for RGGVY/DDUGJY/SAUBHAGYA Fund	0.00	0.00
017	Earmarked for Flyash Utilisation Reserve Fund	0.00	0.00
018	Deposits with original maturity upto three months as per court orders	0.00	0.00
019	Payment Security Scheme of MNRE NSM (NTPC)	0.00	0.00
020	Payment Security Scheme of MNRE NSM (NVVN)	0.00	0.00
021	Enforcement Directorate of Solar Plant(NVVN)	0.00	0.00
022	Bank guarantee Fund of MNRE (NVVN)	0.00	0.00
023	Others	0.00	0.00
024	Margin Money	0.00	0.00
025		0.00	0.00
026		0.00	0.00
027	**Sub-total**	**0.00**	**0.00**
031	**Total**	**0.00**	**0.00**
032		0.00	0.00
033	Bank deposits with original maturity of less than three months- other than earmarked	0.00	0.00
034	Bank deposits with original maturity of more than three months but not more than twelve months- other than earmarked	0.00	0.00
035	Earmarked bank balances (current account)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 17 TO THE FS-CA-LOANS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Current financial assets - Loans**	**0.00**	**0.00**
002	**Loans (current)-including interest accrued**	**0.00**	**0.00**
004	**Related Parties**	**0.00**	**0.00**
005	Secured	0.00	0.00
006	Un-Secured	0.00	0.00
007	With significant increase in Credit Risk	0.00	0.00
008	Credit impaired	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
011	Secured	31,304,502.56	34,246,979.89
012	Unsecured	93,663,785.75	102,894,809.91
013	With significant increase in Credit Risk	0.00	0.00
014	Credit impaired	0.00	0.00
015	Less : Employee Loans Discounting	0.00	0.00
016	**Loan to State Government in settlement of dues from customers (Unsecured)**	**0.00**	**0.00**
017		0.00	0.00
018	**Others**	**0.00**	**0.00**
019	Secured	0.00	0.00
020	Unsecured	0.00	0.00
021	With significant increase in Credit Risk	0.00	0.00
022	Credit impaired	0.00	0.00
023		**0.00**	**0.00**
024	Less: Allowance for credit impaired loans	0.00	0.00
026		0.00	0.00
027	**Total (Loans)**	**124,968,288.31**	**137,141,789.80**
028		**0.00**	**0.00**
029	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
030	Directors	0.00	0.00
031	Officers	0.00	0.00
032		**0.00**	**0.00**
033	**Loans to related parties include:**	**0.00**	**0.00**
034	i)Key management personel	0.00	0.00
035	ii)Subsidiary companies	0.00	0.00
036	KBUNL	0.00	0.00
037	RGPPL	0.00	0.00
038	NVVN	0.00	0.00
039	iii)Joint Venture companies	0.00	0.00
040	iv)others	0.00	0.00
041		0.00	0.00
060	RPD	0.00	0.00
061	i)Key management personel	0.00	0.00
062	ii)Subsidiary companies	0.00	0.00
063	iii)Joint Venture companies	0.00	0.00
064	iv)Others	0.00	0.00
065		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 17 TO THE FS-CA-LOANS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
066	Total	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Other Financial Assets (current)**	**0.00**	**0.00**
002		0.00	0.00
003	**ADVANCES**	**0.00**	**0.00**
004		**0.00**	**0.00**
005	**Related Parties**	**0.00**	**0.00**
006	Secured	0.00	0.00
007	Un-Secured	-5,060,220.64	-5,298,308.10
008	Considered doubtful	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
012	Unsecured	3,598,458.37	6,673,183.97
013	Considered Doubtful	0.00	0.00
014		**0.00**	**0.00**
020	**Others**	**0.00**	**0.00**
021	Secured	0.00	0.00
022	Unsecured	0.00	0.00
023	Considered Doubtful	0.00	0.00
024		**0.00**	**0.00**
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026		**0.00**	**0.00**
033	**Total (Advances)**	**-1,461,762.27**	**1,374,875.87**
044		**0.00**	**0.00**
045	**Claims Recoverable**	**0.00**	**0.00**
046	Secured	0.00	0.00
047	Unsecured, considered good	21,725,566.35	9,708,088.15
048	Considered Doubtful	0.00	0.00
049	Less:- Allowance for doubtful claims	0.00	0.00
050	Others-Claims Recoverable	0.00	0.00
051		**0.00**	**0.00**
052	Contract Asset- Revenue	325,059.55	346,702.55
053	Hedging cost recoverable from beneficiaries	0.00	0.00
054	Derivative MTM Asset	0.00	0.00
055	Finance Lease Receivable	0.00	0.00
056	Mine Closure Deposit	0.00	0.00
057	Financial Deposit	0.00	0.00
059	**Other Accrued Income**	**0.00**	**0.00**
060	Secured,Considered Good	0.00	0.00
061	Unsecured , considered good	67,985,539.26	66,058,073.33
062	Credit impaired	0.00	0.00
063		0.00	0.00
064	**Sub-Total**	**67,985,539.26**	**66,058,073.33**
065	Less: Allowance for credit impaired receivables	0.00	0.00
066	**Total**	**67,985,539.26**	**66,058,073.33**
067		0.00	0.00
068	Others*	0.00	0.00
070		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
071	**Total**	**88,574,402.89**	**77,487,739.90**
072	* Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
073	**Advances to related parties include:**	**0.00**	**0.00**
074	i)Key management personel	0.00	0.00
075		0.00	0.00
076	iii)Joint Venture companies	0.00	0.00
077		0.00	0.00
078	v)Others	0.00	0.00
079		**0.00**	**0.00**
080	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
081	Related Party (Adv)- Employee	0.00	0.00
082	Related Party (Adv)- Subsidiaries	-5,060,220.64	-5,298,308.10
083	Related Party (Adv)- Joint Ventures	0.00	0.00
084		0.00	0.00
085	Related Party (Adv)- Others	0.00	0.00
086		0.00	0.00
099		0.00	0.00
100		0.00	0.00
101	**Total**	**-5,060,220.64**	**-5,298,308.10**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**OTHER CURRENT ASSETS**	**0.00**	**0.00**
002	Security Deposits (Unsecured)	0.00	0.00
003	Deposit with Customs, port trust & others*	677,257,935.22	630,187,987.22
004	**ADVANCES**	**0.00**	**0.00**
005		**0.00**	**0.00**
006	**Related Parties**	**0.00**	**0.00**
007	Secured	0.00	0.00
008	Un-Secured	477,767.00	477,767.00
009	Considered doubtful	0.00	0.00
010		**0.00**	**0.00**
011	**Employees(including Imprest)**	**0.00**	**0.00**
012	Secured	0.00	0.00
013	Unsecured	1,049,221.60	366,445.00
014	Considered Doubtful	0.00	0.00
015		**0.00**	**0.00**
016	**Contractors & Suppliers**	**0.00**	**0.00**
017	Secured	0.00	0.00
018	Unsecured	1,706,416,609.47	206,119,847.09
019	Considered Doubtful	0.00	0.00
020		0.00	0.00
021	**Others****	**0.00**	**0.00**
022	Secured	0.00	0.00
023	Unsecured	51,579,557.00	51,222,140.18
024	Considered Doubtful	0.00	0.00
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026	Receivable from MCP Escrow A/c	0.00	0.00
027	Deferred Payroll Expenses (Secured)	3,598,705.24	4,271,402.35
028	Deferred Payroll Expenses (Unsecured)	5,712,003.65	6,981,359.98
029	**Sub-total**	**9,310,708.89**	**11,252,762.33**
030	**Interest accrued on :**	**0.00**	**0.00**
031	Advances to contractors	0.00	0.00
032		**0.00**	**0.00**
033	**Claims Recoverable**	**0.00**	**0.00**
034	Secured	0.00	0.00
035	Unsecured, considered good	356,238,923.03	500,163,544.74
036	Considered Doubtful	0.00	0.00
037	Less:- Allowance for doubtful claims	0.00	0.00
038		**0.00**	**0.00**
039	Deferred premium on forward exchange contract/ Option Assets	0.00	0.00
041		0.00	0.00
042	Others	3,994,959.26	16,299,168.17
043		0.00	0.00
045	**Total (Other Current Assets)**	**2,806,325,681.47**	**1,416,089,661.73**
046	**Include Prepaid Expenses	50,964,103.00	50,409,323.18
047	*Includes sales tax/Entry tax/VAT deposited under protest with Sales Tax Authorities	139,900,357.00	34,009,879.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
048	*Includes deposited with courts	400,000,000.00	400,000,000.00
049	*Includes deposited with LIC for annuity payments	0.00	0.00
050	* Includes deposits with WRD / against BG in r/o finance lease	0.00	0.00
051	Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
053	**Advances to related parties include:**	**0.00**	**0.00**
054	i)Key management personel	0.00	0.00
055	ii)Subsidiary companies	0.00	0.00
056	iii)Joint Venture companies	0.00	0.00
057	Contractors	0.00	0.00
058	Others	0.00	0.00
059		0.00	0.00
060	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
061		**0.00**	**0.00**
062		0.00	0.00
063	Related Party (Adv)- Employee	0.00	0.00
064	Related Party (Adv)- Subsidiaries	0.00	0.00
065	Related Party (Adv)- Joint Venture	477,767.00	477,767.00
066		0.00	0.00
067		0.00	0.00
068	**Total**	**477,767.00**	**477,767.00**
069		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 20 TO THE FS--REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	On account of Exchange Differences	-360,040,172.88	-363,923,968.67
002	On account of employee benefit exp	0.00	-1.00
003	Regulatory deferred account - deferred	0.00	0.00
004	Deferred asset for ash transportation	0.00	794,414,800.99
005	Deferred asset for Arbitration Award	0.00	0.00
008		0.00	0.00
009	**Total**	**-360,040,172.88**	**430,490,831.32**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 21 TO THE FS-EQUITY-EQUITY SHARE CAPITAL

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**SHARE CAPITAL**	**0.00**	**0.00**
002	**Equity Share Capital**	**0.00**	**0.00**
003	**Authorised**	**0.00**	**0.00**
004	16,60,00,00,000 equity shares of Rs.10/- each (Previous year 10,000,000,000 equity shares of Rs.10/- each)	0.00	0.00
005	**Issued,Subscribed and fully Paid-up**	**0.00**	**0.00**
006	9,69,66,66,134 equity shares of Rs.10/- (Pv. Year 9,894,557,280 equity shares of Rs.10/- each)	0.00	0.00
007		**0.00**	**0.00**
008	**Total**	**0.00**	**0.00**
009	During FY 2018-19, the company has issued 1,649,092,880 equity shares of Rs.10/- each as fully paid bonus shares	0.00	0.00
010	The holders of the equity shares are entitled to receive dividends as declared from time to time, and are entitled to one vote per share at meetings of the company.	0.00	0.00
011	Details of shareholders holding more than 5% shares in the company	0.00	0.00
012	- President of India	0.00	0.00
013	No. of Shares	0.00	0.00
014	% of holding	0.00	0.00
015	- Life Insurance Corporation of India/ICICI Prudential Mutual Fund	0.00	0.00
016	No. of Shares	0.00	0.00
017	% of holding	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RESERVE AND SURPLUS	0.00	0.00
002		**0.00**	**0.00**
003	**Capital Reserve**	**0.00**	**0.00**
004	As per last financial statements	0.00	0.00
006	Add : Grants received during the year	0.00	0.00
007	Add: Transfer from Surplus	0.00	0.00
008	Less: Write back during the year/period	0.00	0.00
009	Less: Adjustments during the year/period	0.00	0.00
010	**SUB-TOTAL**	**0.00**	**0.00**
011		0.00	0.00
017		0.00	0.00
018	**SECURITIES PREMIUM ACCOUNT**	**0.00**	**0.00**
019	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
020	ADD: ADDITIONS DURING THE YEAR/PERIOD	0.00	0.00
021	LESS: ADJUSTMENTS DURING THE YEAR/PERIOD	0.00	0.00
022	**SUB-TOTAL**	**0.00**	**0.00**
023	**BONDS REDEMPTION RESERVE**	**0.00**	**0.00**
024	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
025	ADD: TRANSFER FROM SURPLUS	0.00	0.00
026	LESS: TRANSFER TO SURPLUS ON REDEMPTION	0.00	0.00
027	LESS: ADJUSTMENTS DURING THE YEAR/ PERIOD	0.00	0.00
028	**SUB-TOTAL**	**0.00**	**0.00**
029	**CAPITAL REDEMPTION RESERVE**	**0.00**	**0.00**
030	As per last financial statements	0.00	0.00
031	Add: Transfer from Surplus	0.00	0.00
032	Less: Transfer to surplus on redemption	0.00	0.00
033	Less: Adjustments during the year/ period	0.00	0.00
034	**Sub-Total**	**0.00**	**0.00**
035	**Share Application money pending Allotment**	**0.00**	**0.00**
036	As per last financial statements	0.00	0.00
037	Add: Addition during the year	0.00	0.00
038	Less: Utlised for allotment during the year	0.00	0.00
039	Less: Adjustments during the year/ period	0.00	0.00
040	**SUB-TOTAL**	**0.00**	**0.00**
046	**FLY-ASH UTILISATION RESERVE FUND**	**0.00**	**0.00**
047	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
048	TRANSFERRED TO CC	0.00	0.00
049	ADD:TRANSFER FROM REVENUE FROM OPERATIONS	14,497,055.65	20,051,488.70
050	ADD:TRANSFER FROM OTHER INCOME	0.00	0.00
051	LESS: UTILISED DURING THE YEAR	0.00	0.00
052	TANGIBLE ASSETS	0.00	0.00
053	EMPLOYEE BENEFIT EXPENSES	0.00	0.00
054	GENERATION,ADMN. AND OTHER EXPENSES	14,497,055.65	20,051,488.70

	As at	31.03.2023	31.03.2022
055	TAX EXPENSES	0.00	0.00
056	**SUB-TOTAL**	**0.00**	**0.00**
057	Self Insurance Reserve	0.00	0.00
058	As per last financial statements	0.00	0.00
059	Add: Addition during the year	0.00	0.00
060	Less: Utlised for allotment during the year	0.00	0.00
061	Less: Adjustments during the year/ period	0.00	0.00
062	SUB-TOTAL	0.00	0.00
063	**SPECIAL ALLOWANCE RESERVE FUND**	**0.00**	**0.00**
064	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
065	ADD: ADDITION DURING THE YEAR	0.00	0.00
066	LESS: UTLISED FOR ALLOTMENT DURING THE YEAR	0.00	0.00
067	LESS: ADJUSTMENTS DURING THE YEAR/ PERIOD	0.00	0.00
068	**SUB-TOTAL**	**0.00**	**0.00**
069	**CORPORATE SOCIAL RESPONSIBILITY (CSR) RESERVE**	**0.00**	**0.00**
070	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
071	ADD : TRANSFER FROM SURPLUS	0.00	0.00
072	LESS:-WRITE BACK DURING THE YEAR	0.00	0.00
073	**SUB-TOTAL**	**0.00**	**0.00**
074	**GENERAL RESERVE**	**0.00**	**0.00**
075	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
076	ADD: TRANSFER FROM SURPLUS	0.00	0.00
077	LESS: TRANSFER TO SURPLUS	0.00	0.00
078	LESS: WRITE BACK DURING THE YEAR /PERIOD	0.00	0.00
079	LESS: ADJUSTMENTS DURING THE YEAR /PERIOD	0.00	0.00
080	**SUB-TOTAL**	**0.00**	**0.00**
081		**0.00**	**0.00**
082	**RETAINED EARNINGS**	**0.00**	**0.00**
083	AS PER LAST FINANCIAL STATEMENTS	234,602,120,675.81	213,030,751,285.37
084	ADD(LESS)-CHANGES IN ACCOUNTING POLICY / PRIOR PERIOD ERRORS	0.00	0.00
085	ADD(LESS)-PROFIT (LOSS) AFTER TAX FOR THE YEAR FROM STATEMENT OF PROFIT & LOSS	18,699,077,064.32	21,571,369,390.44
087	ADD: WRITE BACK FROM BOND REDEMPTION RESERVE	0.00	0.00
088	ADD: WRITE BACK FROM CAPITAL RESERVE	0.00	0.00
089	ADD: WRITE BACK FROM FOREIGN PROJECT RESERVE	0.00	0.00
090	ADD: WRITE BACK FROM CSR RESERVE	0.00	0.00
091	ADD: WRITE BACK FROM GENERAL RESERVE	0.00	0.00
093	LESS: TRANSFER TO BONDS REDEMPTION RESERVE	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY

(Amount in ₹)

	As at	31.03.2023	31.03.2022
094	LESS: TRANSFER TO SPECIAL ALLOWANCE RESERVE FUND	0.00	0.00
095	LESS: TRANSFER TO FOREIGN PROJECT RESERVE	0.00	0.00
096	LESS:TRANSFER TO CAPITAL RESERVE	0.00	0.00
097	LESS:TRANSFER TO CSR RESERVE	0.00	0.00
098	LESS:TRANSFER TO GENERAL RESERVE	0.00	0.00
099	LESS:INTERIM DIVIDEND PAID	0.00	0.00
100	LESS:TAX ON INTERIM DIVIDEND PAID	0.00	0.00
101	LESS:FINAL DIVIDEND PAID	0.00	0.00
102	LESS:TAX ON FINAL DIVIDEND PAID	0.00	0.00
103	LESS: ISSUE OF BONUS DEBENTURE	0.00	0.00
104	LESS: TAX ON ISSUE OF BONUS DEBENTURE	0.00	0.00
105	**SUB-TOTAL**	**253,301,197,740.13**	**234,602,120,675.81**
110		0.00	0.00
111	**REMEASUREMENT OF DEFINED BENEFIT PLANS**	**0.00**	**0.00**
112	AS PER LAST FINANCIAL STATEMENTS	-402,066,756.12	-382,065,826.22
113	ADD/(LESS):- ACTUARIAL GAINS/LOSS THROUGH OCI	-39,296,828.79	-20,000,929.90
114	**SUB-TOTAL**	**-441,363,584.91**	**-402,066,756.12**
115		0.00	0.00
116	**FVTOCI Reserve**	**0.00**	**0.00**
117	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
118	ADD(LESS) -NET GAIN/LOSS OF EQUITY INSTRUMENTS THROUGH OCI	0.00	0.00
119	**Sub-Total**	**0.00**	**0.00**
120		**0.00**	**0.00**
121	**Total Other equity**	**252,859,834,155.22**	**234,200,053,919.69**
122		0.00	0.00
123		0.00	0.00
124		0.00	0.00
125		0.00	0.00
126		0.00	0.00
127		0.00	0.00
128		0.00	0.00

(Amount in ₹)

As at	31.03.2023	31.03.2022

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**LONG TERM BORROWINGS**	**0.00**	**0.00**
002	**Bonds**	**0.00**	**0.00**
003	**Secured**	**0.00**	**0.00**
004	7.37 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3A).	0.00	0.00
005	7.62 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3 B).	0.00	0.00
006	8.61% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2034 (Fifty First Issue C - Private Placement)	0.00	0.00
007	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3A)	0.00	0.00
008	8.91% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3B)	0.00	0.00
009	7.37% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 14th December 2031 (Sixty Sixth Issue - Private Placement)	0.00	0.00
010	7.49% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 7th November 2031 (Sixty Fourth Issue - Private Placement)	0.00	0.00
011	7.28 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series	0.00	0.00

	As at	31.03.2023	31.03.2022
	2A)		
012	7.53 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series 2 B).	0.00	0.00
013	7.32% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 17 July 2029 (Sixty Ninth Issue - Private Placement)	0.00	0.00
014	8.63% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2029 (Fifty First Issue B - Private Placement)	0.00	0.00
015	8.30% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 15 January 2029 (Sixty Seventh Issue - Private Placement)	0.00	0.00
016	8.48% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2A)	0.00	0.00
017	8.73% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2B)	0.00	0.00
018	7.47% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 16th September 2026 (Sixty Third Issue - Private Placement)	0.00	0.00
019	7.58% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in	0.00	0.00

	As at	31.03.2023	31.03.2022
	full on 23rd August 2026 (Sixty Second Issue - Private Placement)		
020	8.05% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 5th May 2026 (Sixtieth Issue - Private Placement)	0.00	0.00
021	8.19% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 15th December 2025 (Fifty Seventh Issue - Private Placement)	0.00	0.00
022	7.11 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1A).	0.00	0.00
023	7.36 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1 B).	0.00	0.00
024	7.15% Tax free secured non-cumulative non-convertible redeemable bonds - 2015 of Rs. 10,00,000/- each redeemable at par in full on 21st August 2025 (Fifty Fifth Issue - Private Placement)	0.00	0.00
025	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 22nd September 2024 (53rd Issue - private placement).	0.00	0.00
026	9.34% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 24th March 2024 (Fifty Second Issue - private placement)	0.00	0.00
027	8.19% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 10,00,000/- each redeemable at	0.00	0.00

	As at	31.03.2023	31.03.2022
	par in full on 4th March 2024 (Fifty First Issue A - Private Placement)		
028	8.41% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1A)	0.00	0.00
029	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1B)	0.00	0.00
030	9.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 4th May 2023 and ending on 4th May 2027 (Forty fourth issue - private placement)VII	0.00	0.00
031	8.48% Secured non-cumulative non-nonvertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 1st May 2023 (Seventeenth issue - private placement)I	0.00	0.00
032	8.80% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th April 2023 (Forty ninth issue -private placement	0.00	0.00
033	8.49% Secured non-cumulative non-convertible redeemable taxable fully paid-up bonus debentures of Rs. 12.50 each redeemable at par in three annual installments of Rs. 2.50, Rs. 5.00 and Rs. 5.00 at the end of 8th year, 9th year and 10th year on 25th March 2023, 25th March 2024 and 25th March 2025 respectively (Fifty Fourth Issue -Bonus Debentures)X - (refer Note 5 d)	0.00	0.00
034	8.73% Secured non-cumulative	0.00	0.00

	As at	31.03.2023	31.03.2022
	non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 07th March 2023 (Forty eighth issue - private placement)		
035	9.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 25th January 2023 and ending on 25th January 2027 (Forty second issue- private placement)III	0.00	0.00
036	8.84% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th October 2022 (Forty seventh issue- private placement)VII	0.00	0.00
037	7.93% Secured non-cumulative non-convertible redeemable taxable bonds of ` 10,00,000/- each redeemable at par in full on 03 May 2022 (68th Issue - Private Placement)	0.00	0.00
038	6.72% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 24th November 2021 (Sixty Fifth Issue - Private Placement)	0.00	0.00
039	8.10% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs. 30,00,000/- each redeemable at par in three equal separately transferable redeemable principal parts (STRPP) at the end of 5th year, 10th year & 15th year on 27th May 2021, 27th May 2026 and 27th May 2031 respectively (Sixty First Issue- Private Placement)	0.00	0.00
040	8.33% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 24th February 2021	0.00	0.00

	As at	31.03.2023	31.03.2022
	(Fifty Ninth Issue - Private Placement).		
042	8.93% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 19th January 2021 Thirty seventh issue - private placement)III	0.00	0.00
043	8.18% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 31st December 2020 (Fifty Eight Issue - Private Placement).	0.00	0.00
044	8.73 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 31st March 2020 (Thirty third issue- private placement)III	0.00	0.00
045	8.78 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 9th March 2020 (Thirty first issue- private placement)III	0.00	0.00
046	11.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in five equal annual installments commencing from 6th Nov 2019 and ending on 6th Nov 2023 (Twenty seventh issue - private placement)III	0.00	0.00
047	7.89% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 5th May 2019 (Thirtieth issue - private placement)III	0.00	0.00
048	8.65% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th February 2019 (Twenty ninth issue - private placement)III	0.00	0.00
049	7.50% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full	0.00	0.00

	As at	31.03.2023	31.03.2022
	on 12th January 2019 (Nineteenth issue - private placement)II		
050	11% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21st November 2018 (Twenty eighth issue - private placement)III	0.00	0.00
051	9.3473% Secured non-cumulative non-convertible redeemable taxable bonds of ₹15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 20th July 2018 and ending on 20th July 2032 (Forty sixth issue - private placement)VII	0.00	0.00
052	9.4376% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 16th May 2018 and ending on 16th May 2032 (Forty fifth issue - private placement)VII	0.00	0.00
053	8.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 10th April 2018 (Sixteenth issue -private placement)I	0.00	0.00
054	9.2573% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 2nd March 2018 and ending on 2nd March 2032 (Forty third issue - private placement)III	0.00	0.00
055	9.6713% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2023	31.03.2022
	of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 23rd December 2017 and ending on 23rd December 2031 (Forty first issue - private placement)III		
056	9.558% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 29th July 2017 and ending on 29th July 2031(Fourtieth issue-private placement)III	0.00	0.00
057	9.3896% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 9th June 2017 and ending on 9th June 2031(Thirty ninth issue-private placement)III	0.00	0.00
058	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 22nd March 2017 and ending on 22nd March 2031(Thirty eighth issue-private placement)III	0.00	0.00
059	8.8086% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th	0.00	0.00

	As at	31.03.2023	31.03.2022
	year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th December 2016 and ending on 15th December 2030 (Thirty sixth issue - private placement)III		
060	8.785% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th September 2016 and ending on 15th September 2030 (Thirty fifth issue - private placement)III	0.00	0.00
061	8.71% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 10th June 2016 and ending on 10th June 2030 (Thirty fourth issue - private placement)III	0.00	0.00
062	8.8493% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 25th March 2016 and ending on 25th March 2030 (Thirty second issue - private placement)III	0.00	0.00
063	9.37% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty fifth issue -	0.00	0.00

	As at	31.03.2023	31.03.2022
	private placement)III		
065	9.06% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty sixth issue - private placement)III	0.00	0.00
066	8.6077% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 9th September 2011 and ending on 9th March 2021 (Twenty fourth issue - private placement)IV	0.00	0.00
067	8.3796% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 5th August 2011 and ending on 5th February 2021 (Twenty third issue - private placement)IV	0.00	0.00
068	8.1771% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd July 2011 and ending on 2nd January 2021 (Twenty second issue - private placement)IV	0.00	0.00
069	7.7125% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd August 2010 and ending on 2nd February 2020 (Twenty first issue - private placement)V	0.00	0.00
070	7.552% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2023	31.03.2022
	of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 23rd September 2009 and ending on 23rd March 2019 (Twentieth issue - private placement)VI		
071	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each with ten equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of the 6th year and in annual installments thereafter upto the end of 15th year respectively from 30th April 2002 (Thirteenth issue - Part B - private placement)VIII	0.00	0.00
072	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each redeemable at par in ten equal annual installments commencing from the end of 6th year and upto the end of 15th year respectively from 18th April 2002 (Thirteenth issue -Part A - private placement)VIII	0.00	0.00
075		0.00	0.00
076		0.00	0.00
077	**Sub Total**	**0.00**	**0.00**
078	**Unsecured**	**0.00**	**0.00**
079	6.55% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 17 April 2023 (Seventieth Issue - Private Placement)	0.00	0.00
080	6.29% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 11 April 2031 (Seventy First Issue - Private Placement)	0.00	0.00
081	5.45% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 15 October 2025 (Seventy Second Issue - Private Placement)	0.00	0.00
082	6.43% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in	0.00	0.00

	As at	31.03.2023	31.03.2022
	full on 27 January 2031 (Seventy Third Issue - Private Placement)		
083	6.87% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21 April 2036 (Seventy Fourth Issue - Private Placement)	0.00	0.00
084	6.69% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 13 September 2031 (Seventy Fifth Issue - Private Placement)	0.00	0.00
085	6.74% Unsecured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 14 April 2032 (Seventy Sixth Issue - Private Placement)	0.00	0.00
086	5.78% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 29 April 2024 (Seventy Seventh Issue - Private Placement)	0.00	0.00
087	7.44% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 25 August 2032 (Seventy Eighth Issue - Private Placement)	0.00	0.00
088	7.44% Unsecured non-cumulative non-convertible redeemable taxable bonds of ` 10,00,000/- each redeemable at par in full on 15 April 2033 (Seventy Ninth Issue - Private Placement)	0.00	0.00
089		0.00	0.00
090	**Sub-total**	**0.00**	**0.00**
091	**Total**	**0.00**	**0.00**
092	**Foreign Currency Notes-Unsecured**	**0.00**	**0.00**
093	4.50% Fixed Rate Notes Due for repayment on 19th March 2028	0.00	0.00
094	2.75% Fixed rate notes due for repayment on 1st February 2027	0.00	0.00
095	4.25 % Fixed rate notes due for repayment on 26th February 2026	0.00	0.00
096	4.375% Fixed Rate Note due for repayment on 26th November 2024	0.00	0.00
097	4.75 % Fixed Rate Notes due for repayment on 3rd Oct 2022	0.00	0.00
098	7.25 % Fixed green global INR denominated bonds due on 3 May 2022	0.00	0.00
099	7.375 % Fixed green global INR denominated bonds due on 10 August 2021	0.00	0.00
100	5.625% Fixed Rate Notes due for repayment on	0.00	0.00

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
	14th July 2021		
101	3.75 % Fixed rate notes due for repayment on 03 April 2024	0.00	0.00
102		0.00	0.00
103		0.00	0.00
104		0.00	0.00
105	**Sub Total**	**0.00**	**0.00**
106	**Term Loans**	**0.00**	**0.00**
107	**From Banks**	**0.00**	**0.00**
108	**Secured**	**0.00**	**0.00**
109	Rupee Loans	0.00	0.00
110	**Unsecured**	**0.00**	**0.00**
111	Foreign Currency Loans	0.00	0.00
112	Rupee Loans	0.00	0.00
113	**From Others**	**0.00**	**0.00**
114	**Secured**	**0.00**	**0.00**
115	Rupee Loans	0.00	0.00
116	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
117	**Unsecured**	**0.00**	**0.00**
118	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
119	Other Foreign currency loans	0.00	0.00
121	Rupee Loans	0.00	0.00
122	**Deposits**	**0.00**	**0.00**
123	**Unsecured**	**0.00**	**0.00**
124	Fixed Deposits	0.00	0.00
125	**Others**	**0.00**	**0.00**
126	**Unsecured**	**0.00**	**0.00**
127	Bonds Application Money Pending Allotment	0.00	0.00
128	**Sub-total**	**0.00**	**0.00**
129	**Total**	**0.00**	**0.00**
130	Less:- Interst accrued but not due on secured borrowings	0.00	0.00
131	Less:- Interst accrued but not due on unsecured borrowings	0.00	0.00
132	Less:- Current maturities of long term borrowings	0.00	0.00
133	Bonds-Secured	0.00	0.00
134	Fixed Rate Notes	0.00	0.00
136	Foreign currency loans from Banks- unsecured	0.00	0.00
137	Rupee loans from banks- Secured	0.00	0.00
138	Rupee loans from banks- unsecured	0.00	0.00
139	Rupee Term loan from Others - Secured	0.00	0.00
140	Foreign currency loans from others- unsecured (Guaranteed by GOI)	0.00	0.00
141	Other foreign currency loans from others- unsecured	0.00	0.00
142	Rupee loans from others- unsecured	0.00	0.00
143		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
144		0.00	0.00
145		0.00	0.00
146		0.00	0.00
147		0.00	0.00
148		0.00	0.00
149		0.00	0.00
150		0.00	0.00
151		0.00	0.00
201	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 24 TO THE FS-NCL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**TRADE PAYABLES(NON CURRENT)**	**0.00**	**0.00**
002	**For Goods and Services**	**0.00**	**0.00**
003	- Micro & Small Enterprises	12,519,271.73	32,948,709.16
004	- Others	13,656,167.20	12,783,166.60
005		0.00	0.00
007	**Total**	**26,175,438.93**	**45,731,875.76**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 25 TO THE FS-NCL-OTHER FINANCIAL LIABILITIES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**OTHER FINANCIAL LIABILITIES (NON-CURRENT)**	**0.00**	**0.00**
002	Payable for Capital Expenditure	0.00	0.00
003	- Micro & Small Enterprises	4,874,406.89	999,657.49
004	- Others	12,737,833.23	702,086,545.90
005	Others	0.00	0.00
006	Deposits from contractors and others	0.00	149,850.00
007		0.00	0.00
008		0.00	0.00
010	**Total**	**17,612,240.12**	**703,236,053.39**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 26 TO THE FS-NCL-PROVISIONS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**LONG TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening Balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
006		0.00	0.00
007	**Others**	**0.00**	**0.00**
008	**i) Mine Closure Provision**	**0.00**	**0.00**
009	Opening Balance	0.00	0.00
010	Additions during the year	0.00	0.00
011	Amounts adjusted during the year	0.00	0.00
012	Amounts reversed during the year	0.00	0.00
013	**Closing Balance**	**0.00**	**0.00**
014		0.00	0.00
015	**ii) Stripping Activity Adjustments**	**0.00**	**0.00**
016	Opening Balance	0.00	0.00
017	Additions during the year	0.00	0.00
018	Amounts adjusted during the year	0.00	0.00
019	Amounts reversed during the year	0.00	0.00
020	**Closing Balance**	**0.00**	**0.00**
021		0.00	0.00
024		0.00	0.00
026	**TOTAL**	**0.00**	**0.00**

NOTE NO. 27 TO THE FS-NCL-DEFERRED TAX LIABILITIES (NET) (Amount in ₹)

	As at	Open Balance on 01.04.2022	Addition	Closing Balance on 31.03.2023
001	DEFERRED TAX LIABILITIES (NET)			
002	Difference of book depreciation and tax depreciation	0.00	0.00	0.00
003	Less: Deferred tax assets			
004	Provisions & Other disallowances for tax purposes	0.00	0.00	0.00
005	Unabsorbed Depreciation	0.00	0.00	0.00
006	Disallowances u/s 43B of the Income Tax Act, 1961	0.00	0.00	0.00
007	Others	0.00	0.00	0.00
008	Opening Balance	0.00	0.00	0.00
009	Additions during the year	0.00	0.00	0.00
010	Amounts adjusted during the year	0.00	0.00	0.00
011	Amounts reversed during the year	0.00	0.00	0.00
012	Closing Balance	0.00	0.00	0.00
013	MAT credit entitlement	0.00	0.00	0.00
014	**Total**	**0.00**	**0.00**	**0.00**
016		0.00	0.00	0.00
017	**Total**	**0.00**	**0.00**	**0.00**
018	Breakup of deferred tax assets	0.00	0.00	0.00
019	Provision	0.00	0.00	0.00
020	Statutory dues	0.00	0.00	0.00
021	Leave encashment	0.00	0.00	0.00
022	Others	0.00	0.00	0.00
023		0.00	0.00	0.00
024		0.00	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 28 TO THE FS-NCL-OTHER NON-CURRENT LIABILITIES (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	Other Non current Liabilities	0.00	0.00
002	Advances from customers and others	0.00	0.00
003	Deposits from contractors and others	0.00	0.00
004	Grants	0.00	0.00
006		0.00	0.00
007	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 29 TO THE FS-CL-BORROWINGS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Short Term Borrowings**	**0.00**	**0.00**
002	**Loans repayable on demand**	**0.00**	**0.00**
003	**From Banks**	**0.00**	**0.00**
004	**Secured**	**0.00**	**0.00**
005	Cash Credit	0.00	0.00
006	**Unsecured**	**0.00**	**0.00**
007	Cash Credit	0.00	0.00
008	**Other loans-unsecured**	**0.00**	**0.00**
009	Commercial Papers	0.00	0.00
010	Less: Unamortised discount on Commercial Papers	0.00	0.00
011	**Sub-Total**	**0.00**	**0.00**
012	**Current maturity of long term borrowings**	**0.00**	**0.00**
013	Bonds-Secured	0.00	0.00
014	Foreign Currency Fixed Rate Notes	0.00	0.00
015	**From Banks**	**0.00**	**0.00**
016	**Secured**	**0.00**	**0.00**
017	Rupee Term Loan	0.00	0.00
018	Foreign currency loans	0.00	0.00
019	**Unsecured**	**0.00**	**0.00**
020	Foreign currency loans	0.00	0.00
021	Rupee term loans	0.00	0.00
022	**From Others**	**0.00**	**0.00**
023	**Secured**	**0.00**	**0.00**
024	Rupee Term Loan	0.00	0.00
025	**Unsecured**	**0.00**	**0.00**
026	Foreign currency loans (Guaranteed by Government of India)	0.00	0.00
027	Other foreign currency loans	0.00	0.00
028	Rupee term loans	0.00	0.00
029	Fixed deposits	0.00	0.00
031	Sub Total	0.00	0.00
032		0.00	0.00
034	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**TRADE PAYABLES**	**0.00**	**0.00**
002	For Goods and Services	0.00	0.00
003	- Micro & Small Enterprises	395,594,233.52	478,262,891.71
004	- Others	9,042,676,793.44	7,157,746,639.37
005		0.00	0.00
007	**Total**	**9,438,271,026.96**	**7,636,009,531.08**
008		0.00	0.00
172	**Trade payable**	**0.00**	**0.00**
173	**MSME**	**0.00**	**0.00**
174	Unbilled	101,109,390.54	145,778,520.88
175	Not due	150,487,846.40	221,018,318.83
176	**Due**	**143,996,996.58**	**111,466,052.00**
177	Disputed	0.00	0.00
178	Undisputed	143,996,996.58	111,466,052.00
179		0.00	0.00
180	**Sub-total (A)**	**395,594,233.52**	**478,262,891.71**
181		0.00	0.00
182	**Others**	**0.00**	**0.00**
183	Unbilled	1,382,392,890.08	791,409,347.78
184	Not due	375,924,474.53	164,744,462.89
185	**Due**	**7,284,359,428.83**	**6,201,592,828.70**
186	Disputed	0.00	0.00
187	Undisputed	7,284,359,428.83	6,201,592,828.70
188		0.00	0.00
189	**Sub-total (B)**	**9,042,676,793.44**	**7,157,746,639.37**
190		0.00	0.00
191	**Total**	**9,438,271,026.96**	**7,636,009,531.08**
192		0.00	0.00
193	**Ageing**	**0.00**	**0.00**
194	**MSME**	**0.00**	**0.00**
195	**Disputed**	**0.00**	**0.00**
196	Less than 1 year	0.00	0.00
197	1-2 years	0.00	0.00
198	2-3 years	0.00	0.00
199	More than 3 years	0.00	0.00
200	**Sub Total (I)**	**0.00**	**0.00**
201		0.00	0.00
202	**Undisputed**	**0.00**	**0.00**
203	Less than 1 year	143,996,996.58	111,466,052.00
204	1-2 years	0.00	0.00
205	2-3 years	0.00	0.00
206	More than 3 years	0.00	0.00
207	**Sub Total (II)**	**143,996,996.58**	**111,466,052.00**
208		0.00	0.00
209	**Total MSME (III)**	**143,996,996.58**	**111,466,052.00**
210		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
211	**Others**	**0.00**	**0.00**
212	**Disputed**	**0.00**	**0.00**
213	Less than 1 year	0.00	0.00
214	1-2 years	0.00	0.00
215	2-3 years	0.00	0.00
216	More than 3 years	0.00	0.00
217	**Sub Total (IV)**	**0.00**	**0.00**
218		0.00	0.00
219	**Undisputed**	**0.00**	**0.00**
220	Less than 1 year	4,611,475,549.84	934,812,025.90
221	1-2 years	79,810,674.80	818,644,225.60
222	2-3 years	118,089.29	1,171,889,936.00
223	More than 3 years	2,592,955,114.90	3,276,246,641.00
224	**Sub Total (V)**	**7,284,359,428.83**	**6,201,592,828.50**
225		0.00	0.00
226	**Total Others (VI)**	**7,284,359,428.83**	**6,201,592,828.50**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**OTHER FINANCIAL LIABILITIES (CURRENT)**	**0.00**	**0.00**
020	Interest accrued but not due on Unsecured Short Term Borrowing	0.00	0.00
021	Interest accrued but not due on secured borrowings	0.00	0.00
022	Interest accrued but not due on unsecured borrowings	0.00	0.00
023	Unpaid Dividends*	0.00	0.00
024	Unpaid matured deposits and interest accrued thereon*	0.00	0.00
025	Unpaid matured bonds and interest accrued thereon*	0.00	0.00
026	Unpaid bond refund money-Tax free bonds *	0.00	0.00
027	Book Overdraft	0.00	0.00
028	Payable to Customers	0.00	0.00
029	Liability under forward exchange contact	0.00	0.00
030	Hedging cost payable to beneficiaries	0.00	0.00
031	Derivative MTM Liability	0.00	0.00
032	**Payable for Capital Expenditure**	**0.00**	**0.00**
033	- Micro & Small Enterprises	94,575,412.68	185,455,929.08
034	- Others	8,688,277,374.92	6,959,587,674.09
035	**Others Payables**	**0.00**	**0.00**
036	Deposits from contractors and others	170,448,369.20	230,990,699.95
037	Gratuity Obligations	0.00	0.00
038	Payable to employees	37,059,541.49	50,899,243.55
039	Payable to holding company	0.00	0.00
040	Retention on A/c BG encashment (Solar)	0.00	0.00
041	Payable to Solar Payment Security Account	0.00	0.00
042	Others **	44,927,419.88	65,725,195.24
043	Unspent CSR balance on ongoing Approved CSR projects	0.00	0.00
045		0.00	0.00
046		0.00	0.00
047	**Total**	**9,035,288,118.17**	**7,492,658,741.91**
048	* Represents the amounts which have not been claimed by the investor/holders of the bonds/fixed deposits. Out of the above, no amount is due for payment to Investor Education and Protection Fund.	0.00	0.00
049	** Include Payable to Hospital and other payable.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 32 TO THE FS-CL-OTHER CURRENT LIABILITIES (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**OTHER CURRENT LIABILITIES**	**0.00**	**0.00**
002	Advances from customers and others	34,722,963.91	102,923,410.65
003	Deferred discount on forward exchange contact	0.00	0.00
004	Tax deducted at source and other statutory dues	500,763,592.08	479,663,464.16
005	Deposits from contractors and others	0.00	0.00
006	Government grants	0.00	0.00
007	Others	0.00	0.00
009		0.00	0.00
010		0.00	0.00
011	**Total**	**535,486,555.99**	**582,586,874.81**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 33 TO THE FS-CL-PROVISIONS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**SHORT TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
028	**Provisions for Obligations Incidental to Land Acquisition**	**0.00**	**0.00**
029	Opening balance	34,055,317.16	51,538,019.04
030	Additions during the year	0.00	0.00
031	Amounts paid during the year	9,748,207.17	17,482,701.88
032	Amounts reversed during the year	0.00	0.00
033	**Closing Balance**	**24,307,109.99**	**34,055,317.16**
035	**Provision for Tariff Adjustment**	**0.00**	**0.00**
036	Opening balance	0.00	0.00
037	Additions during the year	0.00	0.00
038	Amounts adjusted during the year	0.00	0.00
039	Amounts reversed during the year	0.00	0.00
040	**Closing Balance**	**0.00**	**0.00**
042	**Provision for shortage in Fixed Assets Pending Investigation & Others**	**0.00**	**0.00**
043	Opening balance	1,475,242.03	0.00
044	Additions during the year	5,673,822.14	1,475,242.03
045	Amounts adjusted during the year	0.00	0.00
046	Amounts reversed during the year	0.00	0.00
047	**Closing Balance**	**7,149,064.17**	**1,475,242.03**
048	**Provision for Arbitration**	**0.00**	**0.00**
049	Opening balance	10,402,251.00	10,010,466.00
050	Additions during the year	-1,665,036.00	391,785.00
051	Amounts used during the year	0.00	0.00
052	Amounts reversed during the year	0.00	0.00
053	**Closing Balance**	**8,737,215.00**	**10,402,251.00**
054	**Others**	**0.00**	**0.00**
055	Opening balance	0.00	3,224,263.08
056	Additions during the year	0.00	0.00
057	Amounts used during the year	0.00	3,224,263.08
058	Amounts reversed during the year	0.00	0.00
059	**Closing Balance**	**0.00**	**0.00**
102		0.00	0.00
104	**Total**	**40,193,389.16**	**45,932,810.19**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 34 TO THE FS-CL-CURRENT TAX LIABILITIES (NET) (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Current liabilities - current tax liabilities (net)**	**0.00**	**0.00**
002	Opening balance	0.00	0.00
003	Additions during the year	0.00	0.00
004	Amounts adjusted during the year	0.00	0.00
005	Less: Set off against taxes paid	0.00	0.00
007		0.00	0.00
008	**Closing Balance**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 35 TO THE FS--DEFERRED REVENUE

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Deferred Revenue**	**0.00**	**0.00**
002	On account of advance against depreciation	0.00	0.00
003	On account of income from foreign currency fluctuation	2,671,447,000.00	2,549,910,000.00
004	Government grants	0.00	0.00
007		0.00	0.00
008		0.00	0.00
009	TOTAL	**2,671,447,000.00**	**2,549,910,000.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 36 TO THE FS--REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	Regulatory deferral account credit balances	0.00	0.00
002	Exchange Differences	0.00	0.00
003		0.00	0.00
005	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 37 TO THE FS--REVENUE FROM OPERATIONS (Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**REVENUE FROM OPERATIONS**	**0.00**	**0.00**
002	**Sales**	**0.00**	**0.00**
003	Energy Sales (including Electricity Duty)	102,531,656,351.73	99,691,443,711.27
004	Less : Advance against depreciation deferred (net)	0.00	0.00
005	Add: Revenue recognized out of advance against depreciation	0.00	0.00
006	Add : Exchange fluctuation receivable from customers	-1,116,054,000.00	-1,341,665,000.00
007	Sale of energy through trading	0.00	0.00
008	Commission (NVVN)	0.00	0.00
009	**Sub total**	**101,415,602,351.73**	**98,349,778,711.27**
010	Less: Rebate to customers	543,319,059.61	487,606,070.08
011	**Energy Sales (Total)**	**100,872,283,292.12**	**97,862,172,641.19**
012	Consultancy, project management and supervision fees	2,630,222.00	1,477,863.60
013	Lease rentals on assets on Operating lease	0.00	0.00
014	Sale of Captive Coal	0.00	0.00
015	Intra Company Elimination	0.00	0.00
017	**Sub-total**	**0.00**	**0.00**
018	**Total - Sales**	**100,874,913,514.12**	**97,863,650,504.79**
019	Sale of fly ash/ash products	14,497,055.65	20,051,488.70
020	Less: Transferred to fly ash utilisation reserve fund	-14,497,055.65	-20,051,488.70
021	**Sub-total**	**0.00**	**0.00**
022	**Other Operating Income**	**0.00**	**0.00**
023	Interest from customers	595,448,911.15	1,685,626,019.82
024	Energy Internally Consumed *	24,795,896.00	26,726,881.00
025	Interest income on Assets under finance lease	0.00	0.00
026	Recognized from deferred revenue - government grant	0.00	0.00
027	Provision written back- Tariff Adjustment	0.00	0.00
028	Income form Trading of ESCerts	12,651,645.85	0.00
029	Income from E-Mobility Business & others	0.00	0.00
030	Others	0.00	0.00
032		0.00	0.00
033		0.00	0.00
034	**Total**	**101,507,809,967.12**	**99,576,003,405.61**
040	* Valued at variable cost of generation and corresponding amount included in power charges (Note No. 42)	0.00	0.00
041	Excise duty on sale of flyash,cenospere & ash products	0.00	0.00
042	Energy sales of principal nature (NVVN)	0.00	0.00
043	Energy sales of agency nature (NVVN)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**OTHER INCOME**	**0.00**	**0.00**
002	**Interest from**	**0.00**	**0.00**
004	**Financial assets at amortised cost**	**0.00**	**0.00**
005	Government Securities (8.5% Tax Free Bonds issued by the State Goverments)	0.00	0.00
006	Other Bonds	0.00	0.00
007	Non current Trade Receivable	0.00	0.00
008	Interest from Government of India Securties-Non-Trade	0.00	0.00
009	Less: Amortziation of premium	0.00	0.00
010	**Sub Total**	**0.00**	**0.00**
011	Interest from others	0.00	0.00
012	Loan to State Government in settlement of dues from customers	0.00	0.00
013	Loan to Subsidiary Companies	0.00	0.00
014	Loan to Employees	27,534,647.72	31,356,446.47
015	Deposit with banks	0.00	4,319.00
016	Foreign Banks	0.00	0.00
017	Interest from Contractors	0.00	7,699,212.00
018	Interest from Income Tax Refunds	0.00	0.00
019	Less : Refundable to Customers	0.00	0.00
020	**Sub Total**	**0.00**	**0.00**
021	Deposits with banks-flyash utilisation reserve fund	0.00	0.00
022	Less: transferred to flyash utilisation reserve fund	0.00	0.00
023	**Sub Total**	**0.00**	**0.00**
024	Deposits with banks- DDUGJY funds	0.00	0.00
025	Interest from Contractors- DDUGJY funds	0.00	0.00
026	Transfer to DDUGJY-Advance from customers	0.00	0.00
027	Sub-total	0.00	0.00
030	Others	0.00	0.00
031	Other investments in Joint venture companies	0.00	0.00
032	**Dividend from**	**0.00**	**0.00**
033	**Longterm investments in**	**0.00**	**0.00**
034	Subsidiaries	0.00	0.00
035	Joint Ventures	0.00	0.00
036	Equity Instruments	0.00	0.00
037	**Current Investments in**	**0.00**	**0.00**
038	Mutual Funds measured at fairvalue through profit or loss	0.00	0.00
039	Current investments in mutual funds-flyash utilisation reserve fund	0.00	0.00
040	Less: transferred to flyash utilisation reserve fund	0.00	0.00
041	Lease Rent # Ash Brick Plant	0.00	0.00
042	Less: transferred to flyash utilisation reserve fund	0.00	0.00
043	Other non-operating income	0.00	40.00
044	Profit on disposal of PPE	33,863.21	1,093.48
045	Profit on redemption of GOI securities	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
046	Net gain on sale of investments	0.00	0.00
047	Surcharge received from customers	77,916,774.00	204,157,160.00
048	Hire charges for equipment	15,576.80	185,617.30
049	Gain on option contract / Discount on F.ExchContract	7,081,184.00	30,973,643.52
050	Provision written back-others	25,399,836.10	32,868,208.26
051	Fair value gains/(losses) on investments in mutual funds at fair value through profit or loss	0.00	0.00
052	Interest from Solar payment security account	0.00	0.00
053	Less : Transferred to SPSA fund	0.00	0.00
054	Interest on "Retention on A/c BG encashment (Solar)"	0.00	0.00
055	Less : Transferred to "Retention on A/c BG encashment (Solar)"	0.00	0.00
056	Miscellaneous Income	407,763,858.02	299,401,597.52
057	**Total**	**545,745,739.85**	**606,647,337.55**
058	Less:Transferred to Development of Coal Mines-Note 43A	0.00	0.00
059	Less:Transferred to Expenditure during Construction period (net)- Note 43	90,510.00	53,280.00
060	Less: Others	0.00	0.00
061	Less:Transferred to payable to Govt. of Jharkhand	0.00	0.00
063		0.00	0.00
064		0.00	0.00
065	**Total**	**545,655,229.85**	**606,594,057.55**
066		0.00	0.00
067	**Details of Miscellaneous Income**	**0.00**	**0.00**
068	Vehicle Hire Charges.	328,000.00	142,000.00
069	Sale of by products & residuals	0.00	0.00
070	Township recoveries(excl. Hospital Recoveries).	28,053,082.47	29,785,898.80
071	Depreciation written back	0.00	0.00
072	Sale of Scrap.	136,429,256.12	147,713,160.80
073	Receipt under loss of profit policy.	0.00	0.00
074	Receipts under MBD/Fire Policy.	98,170,379.94	0.00
075	Management development programme.	0.00	0.00
076	Management Fee - Misc (NVVN)	0.00	0.00
077	Others	144,783,139.49	121,760,537.92
078		0.00	0.00
079	**Total (Miscellaneous Income)**	**407,763,858.02**	**299,401,597.52**
080		0.00	0.00
081	**Details of Provision written back others**	**0.00**	**0.00**
082	Doubtful debts	0.00	0.00
083	Doubtful Loans, Advances and Claims	0.00	0.00
084	Doubtful Construction Advances	0.00	0.00
085	Shortage in Construction Stores	0.00	2,934,176.52
086	Shortage in Stores	15,081,942.88	22,964,693.74
087	Obsolescence in Stores	8,400,423.22	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
088	Unserviceable capital works	0.00	6,969,338.00
089	Other Obligation including Arbitration	1,917,470.00	0.00
090	Shortage in Fixed Assets	0.00	0.00
091	Diminution in value of Investment	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38A TO THE FS--FUEL COST

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**FUEL COST**	**0.00**	**0.00**
002	Coal	0.00	0.00
003	Captive	0.00	0.00
004	Other than captive	53,581,011,122.50	52,787,941,986.19
005	Gas	0.00	0.00
006	Naptha	0.00	0.00
007	Oil	380,607,820.86	382,472,689.51
008	Biomass Pellets & Others	29,658,149.85	0.00
009		0.00	0.00
010	**Total**	**53,991,277,093.21**	**53,170,414,675.70**
011		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 39 TO THE FS--EMPLOYEE BENEFITS EXPENSE (Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**EMPLOYEE BENEFITS EXPENSE**	**0.00**	**0.00**
002	Salaries and wages	2,849,873,924.44	3,040,614,785.72
003	Contribution to provident and other funds	381,677,887.80	411,149,942.37
004	Unwinding of deferred payroll expense	17,203,100.84	19,507,684.35
005	Staff welfare expenses	306,066,397.67	334,719,082.10
006	Less : Expenses transferred to Consultancy group	0.00	0.00
007		0.00	0.00
008	**Sub Total**	**3,554,821,310.75**	**3,805,991,494.54**
009	Less: Employee benefits expense allocated to fuel inventory	297,550,411.58	295,677,681.24
010	Less: Transferred/Allocated to development of coal mines	0.00	0.00
011	Less: Others	0.00	0.00
012	Less: Transferred to fly ash utilisation reserve fund	0.00	0.00
013	Less: Transferred to CSR Expenses	0.00	0.00
014	Reimbursements for employees on secondment	4,005,399.18	4,236,726.26
015	Less: Transferred to expenditure during construction period (net)- Note 43	218,599,090.69	22,572,816.32
016	Less: Transfer to Govt of Jharkhand A/c as recoverable	0.00	0.00
018		0.00	0.00
019	**TOTAL**	**3,034,666,409.30**	**3,483,504,270.72**
020	**Managerial Remuneration paid/ payable to Directors included above (except for Directors fee which is included in Note 42)**	**0.00**	**0.00**
021	Salaries and wages	0.00	0.00
022	Contribution to provident and other funds	0.00	0.00
023	Staff welfare expenses	0.00	0.00
024	Directors fee	0.00	0.00
025		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 40 TO THE FS--FINANCE COSTS

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**FINANCE COSTS**	**0.00**	**0.00**
002	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
003	Bonds	1,341,817,435.22	1,333,335,412.31
004	Government of India Loans	0.00	0.00
005	Foreign currency term loans	112,793,829.09	41,509,033.00
006	Rupee term loans	989,316,106.00	926,983,270.63
007	Public deposits	0.00	0.00
008	Foreign currency bonds/notes	211,866,989.40	444,923,451.48
009	Cash Credit	0.00	0.00
010	Unwinding of discount on account of vendor liabilities	77,603,843.57	110,073,878.63
011	Commercial Papers	0.00	0.00
012	**Sub Total**	**2,733,398,203.28**	**2,856,825,046.05**
013	Interest on non financial items	3,219,078.04	0.00
014	**Other Borrowing Costs**	**0.00**	**0.00**
015	Bonds servicing & public deposit exp.	1,658,369.78	1,708,153.14
016	Guarantee fee	0.00	0.00
017	Management fee	0.00	0.00
018	Committ charges/exposure premium	1,379,450.14	4,086,643.62
019	Bond issue expenses	0.00	0.00
020	Legal exp on foreign currency loans	0.00	0.00
021	Foreign currency bonds/notes exp.	0.00	0.00
022	Up-front fee	0.00	0.00
023	Insurance premium on foreign currency loans	0.00	0.00
024		0.00	0.00
025	Others	0.00	0.00
026	**Sub Total (Other Borrowing cost)**	**6,256,897.96**	**5,794,796.76**
027		0.00	0.00
028	**Exchange differences regarded as an adjustment to borrowing costs**	**91,096,997.54**	**-4,175,002.82**
029	**Sub Total**	**2,830,752,098.78**	**2,858,444,839.99**
030	Less: Transferred to Expenditure during construction period (net) - Note 43	340,022,952.35	220,362,447.20
031	Less: Transferred to development of coal mines- Note 43A	0.00	0.00
032		0.00	0.00
034	**Total**	**2,490,729,146.43**	**2,638,082,392.79**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--DEPRECIATION AND AMORTIZATION EXPENSES (Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**Depreciation and amortization expenses**	**0.00**	**0.00**
002	On property, plant and equipment- Note 2	9,016,955,647.73	8,737,728,582.37
003	On investment property	0.00	0.00
004	On intangible assets- Note 4	0.00	0.00
005		0.00	0.00
006	Sub-total	9,016,955,647.73	8,737,728,582.37
007	Less:	0.00	0.00
008	Allocated to fuel inventory	544,871,983.82	537,820,166.61
009	Transferred to Expenditure during Construction Period (net)- Note 43	312,721.95	0.00
010		0.00	0.00
011	Transferred/Allocated to development of coal mines	0.00	0.00
012	Adjustment with deferred revenue from deferred foreign currency fluctuation	341,121,000.00	276,657,000.00
013		0.00	0.00
015	**Total**	**8,130,649,941.96**	**7,923,251,415.76**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**OTHER EXPENSES**	**0.00**	**0.00**
002	Power charges	89,177,238.00	143,769,463.00
003	Less: Recovered from contractors & employees	39,039,959.60	37,522,143.10
004	**Sub-Total(Power Charges)**	**50,137,278.40**	**106,247,319.90**
005	Water charges	1,141,323,128.00	890,245,277.00
006	Stores consumed	87,545,942.36	67,963,707.95
007	Rent	0.00	0.00
008	Less:Recoveries	0.00	0.00
009	**Sub-Total (Rent)**	**0.00**	**0.00**
010	Cost of captive coal produced	0.00	0.00
011	**Repairs & maintenance**	**0.00**	**0.00**
012	Buildings	390,477,229.37	370,243,100.41
013	Plant & machinery	0.00	0.00
014	Power stations	3,637,525,131.26	3,070,780,063.74
015	Construction equipment	0.00	0.00
016	Others	128,586,242.67	133,363,115.96
017	**Sub-total (Repairs & maintenance)**	**4,156,588,603.30**	**3,574,386,280.11**
019	Load Dispatch Center Charges	20,902,296.00	16,337,962.00
021	Insurance	267,014,809.07	203,918,432.49
022	Interest to beneficiaries	724,532,514.00	30,814,362.00
023	Rates and taxes	170,458,577.60	150,154,461.83
024	Water cess & environment protection cess	0.00	0.00
025	Training & recruitment expenses	15,209,526.70	12,521,532.00
026	Less: Receipts	0.00	0.00
027	**Sub-total (Training and recruitment expenses)**	**15,209,526.70**	**12,521,532.00**
028	Communication expenses	35,682,806.02	40,791,199.38
029	Inland Travel	120,637,450.78	124,720,075.13
030	Foreign Travel	748,144.00	0.00
031	Tender expenses	0.00	0.00
032	Less: Receipt from sale of tenders	2,250.80	781,712.20
033	**Sub-total (Tender expenses)**	**-2,250.80**	**-781,712.20**
034	Payment to auditors	0.00	0.00
035	Audit fee	0.00	0.00
036	Tax audit fee	0.00	0.00
037	Other services	0.00	0.00
038	Reimbursement of expenses	0.00	0.00
039	**Sub-total (Payment to Auditors)**	**0.00**	**0.00**
040	Advertisement and publicity	1,647,960.96	865,600.00
041	Electricity duty	4,018,957,476.00	3,852,348,595.00
042	Security expenses	484,213,140.01	526,569,259.95
043	Entertainment expenses	45,463,794.79	48,990,236.60
044	Expenses for guest house	33,247,529.00	30,319,615.00
045	Less:Recoveries	3,494,757.60	2,116,774.20
046	**Sub-Total (Guest house expenses)**	**29,752,771.40**	**28,202,840.80**
047	Education expenses	8,801,896.00	6,200,129.98
049	Donations	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
050	Ash utilisation & marketing expenses	1,961,074,317.15	978,853,879.14
051	Directors sitting fee	0.00	0.00
053	Professional charges and consultancy fees	57,580,715.91	17,467,257.00
054	Legal expenses	27,802,809.00	25,770,179.00
055	EDP hire and other charges	6,737,660.64	8,683,200.77
056	Printing and stationery	1,696,415.22	4,166,085.32
057	Oil & gas exploration expenses	0.00	0.00
059	Hiring of vehicles	58,151,452.89	49,390,137.24
061	Reimbursement of L.C.charges on sales realisation	0.00	0.00
062	LOSS ON FAIR VALUATION OF NON- CURRENT TRADE RECEIVABLE AT AMORTISED COST	0.00	0.00
063	Cost of Hedging	0.00	0.00
064	Derivatives MTM loss/gain (Net)	0.00	0.00
065	Net loss/(gain) in foreign currency transactions & translations	2,551,975.96	-311,291,699.18
066	Transport Vehicle running expenses	4,975,347.93	5,335,442.82
067	Horticulture Expenses	44,779,635.83	51,706,996.30
068	Hire charges- helicopter/aircraft.	0.00	0.00
069	Hire charges of construction equipment	120,208.00	0.00
070	Demurrage Charges	0.00	0.00
072		0.00	0.00
073	Miscellaneous expenses	70,936,757.80	51,730,671.42
074	Loss on disposal/write-off of PPE	204,058,316.19	264,960,645.05
075	**Sub-Total**	**13,820,081,477.11**	**10,827,268,354.80**
076	Less: Other expenses allocated to fuel inventory	546,320,173.58	791,874,540.01
077	Less: Transferred/Allocated to development of coal mines	0.00	0.00
078	Less: Transferred to fly ash utilisation reserve fund	93,170,488.21	353,813,117.68
079	Less: Hedging cost Net recoverable/payable from/to beneficiaries	0.00	0.00
080	Less: Others	0.00	0.00
081	Less: Transferred to CSR Expenses	3,325,800.00	731,600.00
082	Less:Transferred to Expenditure during Construction period(net)-Note 43	-16,821,318.10	5,902,234.13
083	Less: Transfer to Govt of Jharkhand A/c as recoverable	0.00	0.00
084	**Net (Generation, Administration and Other expenses)**	**13,194,086,333.42**	**9,674,946,862.98**
085	Corporate Social Responsibility Expenses	66,292,351.38	89,581,628.66
086	Less: Grants-in-aid	0.00	0.00
087	**Sub-total (Corporate Social Responsibility Expenses)**	**66,292,351.38**	**89,581,628.66**
088	**Provisions**	**0.00**	**0.00**
089	Doubtful Debts	0.00	0.00
090	Doubtful loans, advances and claims	0.00	0.00
091	Doubtful Construction Advances	0.00	0.00
092	Shortage in stores	8,087,190.28	12,167,843.24

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
093	Obsolete/Dimunition in the value of surplus stores	4,674,868.27	5,304,387.52
094	Shortage in construction stores	18,895.51	3,473,798.40
095	Dimunition in value of long term investments	0.00	0.00
096	Shortage in Fixed assets	5,673,822.14	1,475,242.03
097	Unfinished minimum work progress from oil & gas exploration	0.00	0.00
098	Unserviceable capital works	0.00	0.00
099	Tariff Adjustment	322,554,000.00	266,614,000.00
100	Others :	0.00	0.00
101	(i) Provision for arbitration cases	252,434.00	391,785.00
102	(ii) Other provisions	0.00	0.00
103	**Total (Provisions)**	**341,261,210.20**	**289,427,056.19**
104		0.00	0.00
106	**Total**	**13,601,639,895.00**	**10,053,955,547.83**
107		0.00	0.00
108	**Breakup of miscellaneous expenses.**	**0.00**	**0.00**
110	Hire charges of office equipment	2,317,856.00	2,016,598.28
112	Operating expenses of construction equipment	0.00	0.00
113	Operating expenses of D.G. sets	3,623,311.60	1,816,025.57
114	Furnishing expenses	247,645.98	79,958.14
115	Subscription to trade and other associations	0.00	0.00
117	Visa and entry permit charges	0.00	0.00
118	Tree plantation exp.-NTPC Land	1,461,400.00	0.00
119	Research & development expenses	1,588,133.93	3,037,736.20
120	Less : Grants received for Research & develoment expenses	0.00	0.00
121	Sub-total (Research & development expenses)	1,588,133.93	3,037,736.20
122	Bank charges	126,994.28	262,974.55
123	Business Development Expenditure	0.00	0.00
124	Surcharge (NVVN)	0.00	0.00
125	Power Trading Expenses	1,694,541.00	606,222.00
126	Brokerage & commission	6,634,080.00	5,738,074.00
130	Books and periodicals	286,491.00	117,580.00
131	Claims/advances written off	5,923.00	0.00
132	Stores written off	0.00	0.00
133	Survey &Investigation expenses written off	0.00	0.00
134	Others	52,950,381.01	38,055,502.68
135	**Total**	**70,936,757.80**	**51,730,671.42**
136		0.00	0.00
137		0.00	0.00
138		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**EXPENDITURE DURING CONSTRUCTION PERIOD (NET)**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	216,254,717.40	19,634,493.77
004	Contribution to provident and other funds	1,715,860.59	2,469,801.13
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	628,512.70	468,521.42
007	**Total (A)**	**218,599,090.69**	**22,572,816.32**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	33,612,178.00	25,659,701.68
011	Foreign currency term loans	73,711,840.32	21,084,063.34
012	Rupee term loans	76,421,269.00	67,935,696.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	64,321,998.25	98,642,852.80
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	1,379,018.08	4,086,643.43
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	4,814,244.70	4,022,957.95
027	Exchange differences regarded as adjustment to interest cost	85,762,404.00	-1,069,468.00
028	**Total (B)**	**340,022,952.35**	**220,362,447.20**
029		0.00	0.00
030	C. Depreciation and amortisation	312,721.95	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	2,441,782.00	5,009,850.00
033	Less: Recovered from contractors & employees	24,757,189.70	24,912,735.20
034	**Sub-total(Net power charges)**	**-22,315,407.70**	**-19,902,885.20**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	-34,333.62	52,210.77
039	Construction equipment	0.00	0.00
040	Others	1,608,555.92	25,684,563.03
041		0.00	0.00
042	Insurance	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
043	Rates and taxes	0.00	0.00
044	Communication expenses	255,910.00	312,990.00
045	Travelling expenses	331,516.80	480,791.00
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	36,389.00	74,990.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	3,186,000.00	-995,850.38
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	768.00	0.00
062	Printing and stationery	91,903.13	0.00
063	Miscellaneous expenses	17,380.37	195,424.91
064	**Total (D)**	**-16,821,318.10**	**5,902,234.13**
065	**Total (A+B+C+D)**	**542,113,446.89**	**248,837,497.65**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	90,510.00	53,280.00
076	**TOTAL (E)**	**90,510.00**	**53,280.00**
077	F. Net actuarial gain/loss OCI	187,025.20	70,444.88
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**542,209,962.09**	**248,854,662.53**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**542,209,962.09**	**248,854,662.53**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43A TO THE FS--EDC- COAL MINING

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**EDC- Coal Mining**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	0.00	0.00
004	Contribution to provident and other funds	0.00	0.00
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	0.00	0.00
007	**Total (A)**	**0.00**	**0.00**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	0.00	0.00
011	Foreign currency term loans	0.00	0.00
012	Rupee term loans	0.00	0.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	0.00	0.00
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	0.00	0.00
027	Exchange differences regarded as adjustment to interest cost	0.00	0.00
028	**Total (B)**	**0.00**	**0.00**
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	0.00	0.00
033	Less: Recovered from contractors & employees	0.00	0.00
034	**Sub-total(Net power charges)**	**0.00**	**0.00**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	0.00	0.00
039	Construction equipment	0.00	0.00
040	Others	0.00	0.00
041	Cost of Captive Coal	0.00	0.00
042	Insurance	0.00	0.00
043	Rates and taxes	0.00	0.00

(Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
044	Communication expenses	0.00	0.00
045	Travelling expenses	0.00	0.00
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	0.00	0.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	0.00	0.00
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	0.00
062	Printing and stationery	0.00	0.00
063	Miscellaneous expenses	0.00	0.00
064	**Total (D)**	**0.00**	**0.00**
065	**Total (A+B+C+D)**	**0.00**	**0.00**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	0.00	0.00
076	**TOTAL (E)**	**0.00**	**0.00**
077	F. Net actuarial gain/loss OCI	0.00	0.00
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**0.00**	**0.00**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-A TO THE FINANCIAL STATEMENTS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	Balance sheet	0.00	0.00
002	Freehold land for which conveyancing of the title is awaiting completion of legal formalities	0.00	0.00
003	(a) area (in acres)	89.45	373.80
004	(b) value (in rs)	541,300,566.00	546,418,866.00
005	Right-of-use land for which execution of lease deed is awaiting completion of legal formalities	0.00	0.00
006	(a) area (in acres)	0.00	666.29
007	(b) value (in rs)	0.00	8,500,656.17
008	Right-of-use land acquired on perpetual lease and accordingly not amortised	0.00	0.00
009	(a) area (in acres)	0.00	0.00
010	(b) value (in rs.)	0.00	0.00
011	Land in physical possesession of the company which has not been shown in the books pending settlement of price (in acres)	0.00	0.00
012	Deposit with government authorities towards land in possession of the company included in cost of land which is subject to adjus	0.00	0.00
013	**Land not in possession of the company**	**0.00**	**0.00**
014	(a) area (in acres)	0.00	0.00
015	-Freehold	217.79	217.79
016	-Right of Use	0.00	0.00
017	(b) value (in rs)	0.00	0.00
018	-Freehold	21,883,209.83	21,883,209.83
019	-Right of Use	0.00	0.00
020	Right-of-use buildings pending completion of legal fomalities - value (in rs.)	0.00	0.00
021	Estimated amount of contracts remaining to be executed on capital account and not provided for	0.00	0.00
022	Property, plant & equipment	14,384,299,851.47	18,768,168,697.00
023	Intangible assets	0.00	0.00
024	Details of precommissioning expenditure	0.00	0.00
025	(a) precommissioning expenses	0.00	0.00
026	(b) precommissioning income	0.00	0.00
027	(c) net precommissioning expenditure	0.00	0.00
028		0.00	0.00
029		0.00	0.00
030		0.00	0.00
031	Exchange rate variation taken to revenue during the year (with -ve sign, if favourable)	7,886,569.50	-314,397,234.00
045	Exchange rate variation capitalised during the year (with -ve sign, if favourable)	489,552,056.18	228,150,426.80
064	Short Term Leases	0.00	0.00
065	A) Rent	0.00	0.00
066	Company lease accomodation - executives	0.00	0.00
067	Company lease accomodation - directors	0.00	0.00
068	Others	0.00	0.00

(Amount in ₹)

	As at	31.03.2023	31.03.2022
069	**Total**	**0.00**	**0.00**
101	Borrowing cost capitalised during the year	340,022,952.35	121,719,594.40
102	Revenue grants recognized during the year	0.00	0.00
103	Revenue expenditure on research and development	0.00	0.00
104	Capital expenditure on research and development	0.00	0.00
105	Expenditure on sustainibility development - capital	1,189,052.00	0.00
106	Expenditure on csr- capital	0.00	0.00
107	Opening balance - CSR Liability	10,364,830.00	36,702,168.73
108	Paid/Adjusted during the Year out of Opening above	-5,286,662.00	31,454,124.73
109	Amount yet to be paid against Cr Year CSR Exp	4,152,133.50	-5,116,786.00
110	Closing Balance CSR- Liability (110)	9,230,301.50	-10,364,830.00
111		0.00	0.00
112		0.00	0.00
113		0.00	0.00
114		0.00	0.00
115	Disclosure under msmed act 2006	0.00	0.00
116	(i) (a) the principal amount remaining unpaid as at year end	507,447,693.01	697,667,187.44
117	(i) (b) interest due there on remaining unpaid as at Year end	0.00	0.00
118	(ii) the amount of interest paid by the buyer in terms of section 16, along with the amounts of the payment made to the supplier	0.00	0.00
119	(iii) the amount of interest due and payable for the period of delay in making payment(which has been paid but beyond the appoin	0.00	0.00
120	(iv) the amount of interest accrued and remaining unpaid at the end of the year; and	0.00	0.00
121	(v) the amount of further interest remaining due and payable even in the succeeding years, until such date when the interest due	0.00	0.00
122	Amount of inventories recognized as an expense (including fuel)	56,238,628,514.16	55,171,158,068.99
123	Amount of inventories capitalised as overhauling assets out of 122 above	823,268,355.97	702,679,456.15
124	Amount capitalised as edc out of 122 above	0.00	0.00
133	Value of Imported Material Consumed during the Year	0.00	0.00
134		0.00	0.00
135	Contingent liabilities	0.00	0.00
136	A. Claims against the company not acknowledged as debts in respect of :	0.00	0.00
137	(i)Capital works	0.00	0.00
138	(ii)Land compensation cases	13,260,000.00	29,748,000.00
139	(iii)Others by state authorities towards:-	0.00	0.00
140	(a) Water royalty / water charges / nala tax	0.00	0.00
141	(b) Diversion of land / building permission fees	2,048,465,728.00	2,048,465,728.00

	As at	31.03.2023	31.03.2022
142	(c) Other demands by state authorities	1,173,354,000.00	1,173,354,000.00
143	(iv) Others by fuel companies	0.00	0.00
144	(a) Disputes related to grade slippage-third party sampling	856,390,273.11	653,614,670.66
145	(b) Surface transportation charges on coal	904,683,873.76	904,683,873.76
146	(c) Take or pay claim - Gas stations	0.00	0.00
147	(d) Other claims by fuel companies not acknowledged as debt	639,627,754.39	407,780,339.57
149	B.Disputed tax demands	0.00	0.00
150	(i) Income tax	0.00	0.00
151	(ii) Excise duty	0.00	0.00
152	(iii) Sales tax	35,430,898.00	35,430,898.00
153	(iv) Service tax/GST	1,071,925,647.00	0.00
154	(v) Entry tax	291,132,574.36	5,092,409,426.00
155	C. Others	111,173,676.36	114,061,438.12
156	**Total**	**7,145,444,424.98**	**10,459,548,374.11**
157	D. Possible reimbursement on account of contingent liabilities	0.00	0.00
158	(i) Capital works	0.00	0.00
159	(ii)Land compensation cases	0.00	0.00
160	(iii)Others (by state authorities)	0.00	0.00
161		0.00	0.00
162	(iv) Others by fuel companies	2,400,701,901.26	1,966,078,884.00
163	(v) Disputed income tax demand	0.00	0.00
164	(vi) Disputed tax demands -others	1,071,925,647.00	4,971,531,584.00
165	(vii) Others	63,316,000.00	63,316,000.00
167	**Total**	**3,535,943,548.26**	**7,000,926,468.00**
168	E.AMOUNT PAID UNDER PROTEST/ADJUSTED BY AUTHORITIES - TAX CASES	539,900,357.00	434,009,879.00
169	F.CONTINGENT ASSETS	0.00	0.00
170	Intangible under development : less than 1 year	0.00	0.00
171	Intangible under development #: 1-2 year	0.00	0.00
227	Intangible under development #: 2-3 year	0.00	0.00
277	Intangible under development #: More than 3 years	0.00	0.00
278	**Capital-Work-in Progress (CWIP)**	**0.00**	**0.00**
279	Projects in progress	22,124,291,057.86	16,209,373,813.57
280	Projects temporarily suspended	0.00	0.00
281		0.00	0.00
282		0.00	0.00
283	**Projects in progress**	**0.00**	**0.00**
284	Less than 1 year	8,419,838,413.36	10,237,403,016.28
285	1-2 years	8,749,712,572.23	4,106,733,597.48
286	2-3 years	3,835,285,269.01	719,714,273.02
287	More than 3 years	1,119,454,803.26	1,145,522,926.80
288	**Sub Total (I)**	**22,124,291,057.86**	**16,209,373,813.58**
289		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-A TO THE FINANCIAL STATEMENTS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
290	**Projects temporarily suspended**	**0.00**	**0.00**
291	Less than 1 year	0.00	0.00
292	1-2 years	0.00	0.00
293	2-3 years	0.00	0.00
294	More than 3 years	0.00	0.00
295	**Sub Total (II)**	**0.00**	**0.00**
296		0.00	0.00
380	Previous year figures have been regrouped/rearranged wherever necessary.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 11- RPD (ADV) CONTRACTORS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY - LONG TERM ADVANCES	0.00	0.00
002	Related Parties	0.00	0.00
003	**TOTAL (RELATED PARTY - LONGTERM)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 18- RPD (ADV) CONTRACTORS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**RELATED PARTY - CURRENT ADVANCES**	**0.00**	**0.00**
002	UPL 1097980	0.00	0.00
003	**TOTAL (RELATED PARTY - CURRENT ADVANCES)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 19- RPD (ADV) OTHERS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY others-OCA	0.00	0.00
002	RELATED PARTY others-OCA	615,454.00	812,817.00
003	**TOTAL (RELATED PARTY - LONG TERM LOANS)**	**615,454.00**	**812,817.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 19- RPD (ADV) EMPLOYEES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY EMP - LONG TERM LOANS)	0.00	0.00
002	Employees	0.00	0.00
003	Total	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 11- RPD (ADV) EMPLOYEES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY - LONG TERM ADVANCES	0.00	0.00
002	**EMPLOYEE (RELATED PARTY-LONGTERM)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 18- RPD (ADV) EMPLOYEES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY - CURRENT ADVANCES	0.00	0.00
002	**EMPLOYEE ADVANCES (CURRENT)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 17- RPD (LOANS) EMPLOYEES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY - CURRENT LOANS)	0.00	0.00
002	**EMPLOYEE LOANS (CURRENT)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 9- RPD (LOANS) EMPLOYEES

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY - LONG TERM LOANS)	0.00	0.00
002	**EMPLOYEE LOANS (RELATED PARTY -LONG TERM)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 19- RPD (ADV) CONTRACTORS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY Contractors-OCA	0.00	0.00
002	RELATED PARTY Contractors-OCA	1,536,208,787.02	103,407,536.00
003	**TOTAL (RELATED PARTY - LONGTERM)**	**1,536,208,787.02**	**103,407,536.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 18- RPD (ADV) OTHERS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY - Current Advances	0.00	0.00
002	Others	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 17- RPD (LOANS) OTHERS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY - CURRENT LOANS	0.00	0.00
002	Vendor	0.00	0.00
003	Customer	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

ANNEXURE TO NOTE 9- RPD (LOANS) OTHERS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	RELATED PARTY - LONG TERM LOANS)	0.00	0.00
002	Vendor	0.00	0.00
003	Customer	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 63 TO THE FS--RPD- OTHER ADVANCE-CURRENT

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	OTHER ADVANCE-CURRENT	0.00	0.00
002	ADVANCE TO PFTRUST	0.00	0.00
003	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 64 TO THE FS--RPD- ADVANCE TO OTHERS -CURRENT

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	ADVANCE TO OTHERS -CURRENT	0.00	0.00
002	ADVANCE TO GRATUITY TRUST	0.00	0.00
003	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-B TO THE FS--RPD DISCLOSURE- TRANSACTIONS DURING THE PERIOD (Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
001	**1) Transactions during the year- subsidiaries**	**0.00**	**0.00**
002	Purchase of equipment, supply & erection services	0.00	0.00
003	Purchase of spares	0.00	0.00
004	Maintenance services	0.00	0.00
005	Contracts for works/services for services provided by the company	0.00	0.00
006	Deputation of employees	0.00	0.00
007	Sales of goods	0.00	0.00
008	Sales of property and other assets	0.00	0.00
009	**Sub-total**	**0.00**	**0.00**
010		0.00	0.00
011	Dvidend received	0.00	0.00
012	Equity contributions made	0.00	0.00
013	Share application money pending allotment	0.00	0.00
014	Loans granted	0.00	0.00
015	Interest on Loan	0.00	0.00
016	Guarantees received	0.00	0.00
017	Guarantees provided	0.00	0.00
018	**Sub-total**	**0.00**	**0.00**
019		0.00	0.00
020	**Transactions during the year- jvs**	**0.00**	**0.00**
021	Purchase of equipment, supply & erection services	11,667,349.00	6,031,641.75
022	Purchase of spares	0.00	474,948.00
023	Maintenance services	1,560,136,127.21	1,604,734,947.58
024	Contracts for works/services for services provided by the company	-5,073,788.58	0.00
025	Deputation of employees	0.00	0.00
026	Sales of goods	0.00	0.00
027	Sales of property and other assets	0.00	0.00
028	**Sub-total**	**1,566,729,687.63**	**1,611,241,537.33**
029	Dividend received	0.00	0.00
030	Equity contributions made	0.00	0.00
031	Share application money pending allotment	0.00	0.00
032	Loans granted	0.00	0.00
033	Guarantees received	0.00	0.00
034	Interest on Loan	0.00	0.00
035	Guarantees provided	0.00	0.00
036	**Sub-total**	**0.00**	**0.00**
037	**Total**	**1,566,729,687.63**	**1,611,241,537.33**
038	**Transactions with post employment benefit plans**	**0.00**	**0.00**
039	Contributions made during the year	0.00	0.00
040	**Compensation to key management personnel**	**0.00**	**0.00**
041	Short term employee benefits	0.00	0.00
042	Post employment benefits	0.00	0.00
043	Other long term benefits	0.00	0.00
044	Termination benefits	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-B TO THE FS--RPD DISCLOSURE- TRANSACTIONS DURING THE PERIOD (Amount in ₹)

	For the Year ended	31.03.2023	31.03.2022
045	Sitting Fee	0.00	0.00
046	Share based payments	0.00	0.00
047	**Sub-total**	**0.00**	**0.00**
048	**Transactions with the related parties under the control of the same government:**	**0.00**	**0.00**
049	Coal india ltd.. And its subsidiaries- purchase of coal	48,609,834,669.58	48,754,282,314.35
050	Singareni coalfields ltd- purchase of coal	0.00	0.00
051	**Bhel ltd.**	**0.00**	**0.00**
052	Purchase of equipment, supply & erection services	63,569,693.55	113,619,530.97
053	Purchase of spares	1,278,280,499.83	846,289,516.11
054	Maintenance services	274,236,135.16	131,689,020.86
055	**Sub-total**	**1,616,086,328.54**	**1,091,598,067.94**
056	Gail (i) ltd. Supply of natural gas	0.00	0.00
057	Iocl supply of oil products	526,511,515.89	572,746,262.96
058	Bpcl-supply of natural gas and oil	365,421,606.00	176,915,425.00
059	Sail-supply of steel and iron products	785,618,616.89	271,956,855.14
060	Other entities	0.00	0.00
061	Purchase of equipments & erection services	3,225,239.00	190,594,173.00
062	Purchase of spares	79,064,049.41	51,031,909.14
063	Maintenance services	11,339,560.00	4,913,870.55
064		0.00	0.00
065	**Total**	**51,997,101,584.31**	**51,114,038,878.08**
066	**Transaction with other**	**0.00**	**0.00**
067	**Transaction with ntpc education and research society and ntpc foundation**	**0.00**	**0.00**
068	- transactions during the year	0.00	0.00
069	ADDITIONAL TRANSACTIONS WITH RELATED PARTIES FOR PSU	0.00	0.00
070	Additional Transactions with GAIL	0.00	0.00
071	Additional Transactions with subsidiaries	0.00	0.00
072	Additional Transactions with joint ventures	0.00	0.00
073		0.00	0.00
074		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44-C TO THE FS--RPD DISCLOSURE- OUTSTANDING BALANCES (Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Outstanding balance**	**0.00**	**0.00**
002	**Amount recoverable towards loans**	**0.00**	**0.00**
003	- From Subsidiaries	0.00	0.00
004	- From JVC	0.00	0.00
005	- From KMP	0.00	0.00
006	- From Others	0.00	0.00
007	Sub-total	0.00	0.00
008	**Amount recoverable other than loan**	**0.00**	**0.00**
009	- from subsidiaries	0.00	0.00
010	- from joint ventures	53,135.00	48,323.00
011	- from key managerial personnel	0.00	0.00
012	- from post employment benfit plans	0.00	0.00
013	- from others	0.00	0.00
014	Sub-total	53,135.00	48,323.00
015	**Amount payable**	**0.00**	**0.00**
016	- from subsidiaries	0.00	0.00
017	- from joint ventures	244,628,529.45	226,464,255.90
018	- from key managerial personnel	0.00	0.00
019	- from post employment benfit plans	0.00	0.00
020	- from others	0.00	0.00
021	Sub-total	244,628,529.45	226,464,255.90
022		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23A TO THE FS-NCL-LEASE BORROWINGS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Non-current financial liabilities - Lease liabilities**	**0.00**	**0.00**
002	**Lease liabilities**	**0.00**	**0.00**
003	Long term maturities of Finance Lease Liabilities (Secured) IX	0.00	0.00
004	Long term maturities of Finance Lease Liabilites (Unsecured) X	154,535,488.00	0.00
005	**Sub-Total**	**154,535,488.00**	**0.00**
006	**Less: current maturities of lease liabilities**	**0.00**	**0.00**
007	Finance Lease obligations - secured	0.00	0.00
008	Finance Lease obligations - unsecured	10,533,318.00	0.00
009	**Sub-Total**	**10,533,318.00**	**0.00**
011	**Total**	**144,002,170.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 29A TO THE FS-CL-LEASE BORROWINGS

(Amount in ₹)

	As at	31.03.2023	31.03.2022
001	**Current financial liabilities - Lease liabilities**	**0.00**	**0.00**
002	Current maturity of finance lease obligations (secured)	0.00	0.00
003	Current maturity of finance lease obligations (unsecured)	10,533,318.00	0.00
005	**Total**	**10,533,318.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2024	31.03.2023
001	**ASSETS**		0.00	0.00
002			0.00	0.00
003	**NON-CURRENT ASSETS**		0.00	0.00
004	PROPERTY, PLANT & EQUIPMENT	2	80,761,895,425.16	85,468,573,606.62
005	CAPITAL-WORK-IN-PROGRESS	3	25,487,449,713.39	22,124,291,057.86
006	INVESTMENT PROPERTY	4	0.00	0.00
007	INTANGIBLE ASSETS	5	26,821.44	0.00
008	INTANGIBLE ASSETS UNDER DEVELOPMENT	6	0.00	0.00
009	**FINANCIAL ASSETS**		0.00	0.00
010	I) EQUITY INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES	7	0.00	0.00
011	II) OTHER INVESTMENTS	8	2,700.00	2,700.00
012	III) LOANS	9	177,658,623.48	195,220,100.57
013	IV) TRADE RECEIVABLES	10	0.00	0.00
014	V) OTHER FINANCIAL ASSETS	11	0.00	0.00
015	OTHER NON-CURRENT ASSETS	12	772,868,722.72	807,755,406.08
017	**TOTAL NON-CURRENT ASSETS**		107,199,901,006.19	108,595,872,873.13
018			0.00	0.00
019	**CURRENT ASSETS**		0.00	0.00
020	INVENTORIES	13	9,585,846,292.03	9,963,270,139.26
021	**FINANCIAL ASSETS**		0.00	0.00
022	I) OTHER INVESTMENTS	14	0.00	0.00
023	II) TRADE RECEIVABLES	15	12,904,187.11	10,280,841.33
024	III) CASH AND CASH EQUIVALENTS	16	7,571.00	0.00
025	IV) BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS	17	0.00	0.00
026	V) LOANS	18	109,398,599.19	124,966,298.31
027	VI) OTHER FINANCIAL ASSETS	19	98,231,504.64	58,574,402.89
028	CURRENT TAX ASSETS (NET)		0.00	0.00
029			0.00	0.00
030	OTHER CURRENT ASSETS	20	1,291,720,005.38	2,606,325,881.47
031			0.00	0.00
032	**TOTAL CURRENT ASSEETS**		11,068,108,159.35	12,993,419,403.26
033	ASSETS HELD FOR SALE	21	0.00	0.00
036	REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES	22	-1,112,858,151.82	-360,040,172.88
037	**TOTAL ASSETS**		117,155,151,003.92	121,229,252,103.51
038	**EQUITY AND LIABILITIES**		0.00	0.00
039	**EQUITY**		0.00	0.00
040	EQUITY SHARE CAPITAL	23	0.00	0.00
041	OTHER EQUITY	24	276,273,918,514.55	254,595,857,120.22
044	**TOTAL EQUITY**		276,273,918,514.55	254,595,857,120.22
045			0.00	0.00
046	**LIABILITIES**		0.00	0.00
047	**NON-CURRENT LIABILITIES**		0.00	0.00
048	**FINANCIAL LIABILITIES**		0.00	0.00
049	I) BORROWINGS	25	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

BALANCE SHEET

(Amount in ₹)

	As at	Note	31.03.2024	31.03.2023
050	II) LEASE LIABILITIES	26	146,791,551.46	144,002,170.00
051	**III) TRADE PAYABLES**		**0.00**	**0.00**
052	- TOTAL OUTSTANDING DUES OF MICRO AND SMALL ENTERPRISES	27	0.00	0.00
053	- TOTAL OUTSTANDING DUES OF CREDITORS OTHER THAN MICRO AND SMALL ENTERPRISES	27	0.00	0.00
054	IV) OTHER FINANCIAL LIABILITIES	28	81,463,690.85	43,787,679.05
055	PROVISIONS	29	0.00	0.00
056	DEFERRED TAX LIABILITIES (NET)	30	0.00	0.00
057	OTHER NON-CURRENT LIABILITIES	31	0.00	0.00
058			0.00	0.00
059	**TOTAL NON-CURRENT LIABILITIES**		**228,255,742.31**	**187,789,849.05**
060			0.00	0.00
061	**CURRENT LIABILITIES**		**0.00**	**0.00**
062	**FINANCIAL LIABILITIES**		**0.00**	**0.00**
063	I) BORROWINGS	32	0.00	0.00
064	II) LEASE LIABILITIES	33	10,901,409.75	10,533,318.00
065	**III) TRADE PAYABLES**		**0.00**	**0.00**
066	- TOTAL OUTSTANDING DUES OF MICRO AND SMALL ENTERPRISES	34	273,618,656.79	271,536,234.15
067	- TOTAL OUTSTANDING DUES OF CREDITORS OTHER THAN MICRO AND SMALL ENTERPRISES	34	2,636,415,105.36	8,640,322,471.88
068	III) OTHER FINANCIAL LIABILITIES	35	7,689,236,983.10	9,881,700,439.10
069	OTHER CURRENT LIABILITIES	36	679,761,141.02	835,468,555.99
070	PROVISIONS	37	33,276,846.48	40,193,389.16
071	CURRENT TAX LIABILITIES (NET)	38	0.00	0.00
072			0.00	0.00
073	**TOTAL CURRENT LIABILITIES**		**11,223,210,147.50**	**19,059,772,408.28**
074			0.00	0.00
077	DEFERRED REVENUE	39	2,350,000,000.00	2,671,447,000.00
078	REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES	39A	0.00	0.00
079	INTER UNIT ACCOUNTS		-172,920,233,400.44	-155,285,614,274.04
080			0.00	0.00
081	**TOTAL EQUITY AND LIABILITIES**		**117,155,151,003.92**	**121,228,252,103.51**
082	Material Accounting Policies as per note 1	1	0.00	0.00
083			0.00	0.00
084	The Accompanying notes 1 to 48A form an integral part of these financial statements		0.00	0.00
085			0.00	0.00

(Auditor Initial & Stamp) (Head of Finance) (Head of Unit)

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2024	31.03.2023
001	**Revenue**		0.00	0.00
002	Revenue from operations	40	103,311,049,123.94	102,415,256,374.12
003	Other income	41	400,344,004.75	545,655,229.85
005	**Total Income**		**103,711,393,128.69**	**102,960,911,603.97**
007	**Expenses**		0.00	0.00
008	Fuel including cost of captive coal	42	54,144,025,078.97	63,991,277,083.21
009	Employee benefits expense	43	3,016,323,385.93	3,034,666,409.30
010	Electricity purchased for trading		0.00	0.00
011	Finance costs	44	2,133,249,574.97	2,490,729,146.43
012	Depreciation, amortization and impairment expenses	45	8,341,068,614.19	8,130,849,941.98
013			0.00	0.00
014	Other expenses	46	12,379,971,696.80	12,773,063,337.00
015	CC expenses charge to revenue		1,280,504,592.17	1,352,730,301.69
016	Less: Unit expenses transferred to CC		3,965,040.18	37,835,668.14
017	**Total expenses**		**81,291,178,196.85**	**81,735,280,569.45**
020	**Profit before exceptional items & tax**		**22,420,214,931.84**	**21,225,631,034.52**
021	Exceptional items		0.00	0.00
024	**Profit before tax**		**22,420,214,931.84**	**21,225,631,034.52**
027	**Tax expense:**		0.00	0.00
028	Current tax		0.00	0.00
031	Deferred tax		0.00	0.00
034			0.00	0.00
036	**Total Tax expense**		0.00	0.00
038	**Profit for the period before regulatory deferral account balances**		**22,420,214,931.84**	**21,225,631,034.52**
037	**Movement in regulatory deferral account balances**		0.00	0.00
038	Regulatory deferred account - deferred		0.00	0.00
039	Others		-752,817,988.74	-790,531,005.20
040	Tax impact on regulatory deferral account balances		0.00	0.00
041	**Net movement in regulatory deferral account balances (net of tax)**		**-752,817,988.74**	**-790,531,005.20**
042	**Profit for the period/ year**		**21,667,396,943.10**	**20,435,100,029.32**
055	**Other comprehensive income**		0.00	0.00
056	**(A) Items that will not be reclassified to profit or loss**		0.00	0.00
057	- Net gains/(losses) on fair value of equity instruments through other comprehensive income		0.00	0.00
058	Income tax on above that will not be reclassified to profit or loss		0.00	0.00
059	- Net acturial gains/(losses) on defined benefit plans		10,664,451.23	-39,296,828.79
060	Income tax on above that will not be reclassified to profit or loss		0.00	0.00
064			0.00	0.00
065	**Other comprehensive income for the year, net of income tax**		**10,664,451.23**	**-39,296,828.79**
070			0.00	0.00
071			0.00	0.00
072	**Total Comprehensive Income for the year**		**21,678,061,394.33**	**20,395,803,200.53**

VINDHYACHAL SUPER THERMAL POWER PROJECT

STATEMENT OF PROFIT AND LOSS

(Amount in ₹)

	For the Year ended	Note	31.03.2024	31.03.2023
086			0.00	0.00
087	Earnings per equity share:		0.00	0.00
088	Basic & Diluted		0.00	0.00
089	Material Accounting Policies		0.00	0.00
090			0.00	0.00
091	The accompanying notes 1 to 48 form an integral part of these financial statements.		0.00	0.00

(Auditor Initial & Stamp) (Head of Finance) (Head of Unit)

VINDHYACHAL SUPER THERMAL POWER PROJECT

OTHER COMPREHENSIVE INCOME

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001		0.00	0.00
002	**Other comprehensive income**	**0.00**	**0.00**
003	**(A) Items that will not be reclassified to profit or loss**	**0.00**	**0.00**
004	- Net gains/(losses) on fair value of equity instruments through other comprehensive income	0.00	0.00
005	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
006	- Net acturial gains/(losses) on defined benefit plans	10,664,451.23	-39,296,828.79
007	Income tax on above that will not be reclassified to profit or loss	0.00	0.00
008		0.00	0.00
009	(B) Items that will be reclassified to profit or loss	0.00	0.00
010	Income tax relating to above items that will be reclassified to profit or loss	0.00	0.00
011		0.00	0.00
012	**Other comprehensive income for the year, net of income tax**	**10,664,451.23**	**-39,296,828.79**
013		0.00	0.00
014	**Total comprehensive income for the year (A+B)**	**10,664,451.23**	**-39,296,828.79**

Note forming part of Balance Sheet
NOTE NO. 2 TO THE FS-NCA-PROPERTY, PLANT AND EQUIPMENT
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2024	Opening Depreciation As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2024	Net Block As At 31.03.2024	Net Block As At 31.03.2023
1 TANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 Land : (including development expenses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 Freehold	2165422716.59	0.00	0.00	2165422716.59	0.00	0.00	0.00	0.00	2165422716.59	2165422716.59
4 Right of Use	265581965.00	5475479.21	0.00	271037444.21	6653108.29	9019862.54	0.00	15672770.83	255364673.38	258928856.71
5 Submergence	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 Right of use - Coal Bearing Area Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7 Roads,bridges, culverts & helipads	967956342.96	1231730.85	0.00	969188073.81	258539545.77	36947145.51	0.00	295486691.28	673701382.33	709416797.19
8 Building :	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Freehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 Main plant	3561805962.54	(461597.65)	0.00	3561344054.89	1216986091.92	161015871.88	0.00	1377981963.80	2183362091.09	2344839860.62
11 Others	2589726466.68	50681073.00	0.00	2640387539.68	1007127631.64	129285112.69	0.00	1136412744.33	1503974795.35	1582598835.04
12 Right of Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 Temporary erection	181736.81	1571972.00	0.00	1753708.81	103820.14	1649888.67	0.00	1753708.81	0.00	77916.67
14 Water Supply, drainage & sewerage system	413398300.94	3437160.90	(1597.00)	416833864.84	129337022.37	21667054.33	0.00	151004076.70	265829788.14	284061278.57
15 Hydraulic works, barrages, dams, tunnels and power channel	477498180.34	0.00	0.00	477498180.34	127173614.69	25352889.18	0.00	152526503.87	324971676.47	350324565.65
16 MGR track and signalling system	2068170434.01	0.00	0.00	2068170434.01	894721098.58	110175315.69	0.00	1004896414.27	1063274019.74	1173449335.43
17 Railway siding	7995852.36	0.00	0.00	7995852.36	2240458.04	33515.12	0.00	2273973.16	5721879.20	5755394.32
18 Earth dam reservoir	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 Plant and machinery(including associated civil works) Owned Asset	133599930294.83	4483990154.77	(1182365724.29)	136901554725.31	57601625392.52	8568299804.92	(979638477.96)	65190286519.48	71711268205.83	75998304902.31

Note forming part of Balance Sheet
NOTE NO. 2 TO THE FS-NCA-PROPERTY, PLANT AND EQUIPMENT
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2024	Opening Depreciation As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2024	Net Block As At 31.03.2024	Net Block As At 31.03.2023
20 Plant and machinery(including associated civil works) -Right of use Asset	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 Furniture and fixtures	388638842.01	9759161.00	(2104259.97)	396293752.04	231967490.68	16243995.68	(1847168.20)	245364318.16	150929433.88	156671351.33
22 Assets under 5 Km Scheme	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 Vehicles including speedboats / helicopter-Owned	2282357.72	0.00	(96184.08)	2186173.64	1739878.20	17526.81	(46242.08)	1710982.73	475210.91	542679.52
24 Vehicles including speedboats / helicopter - Right of Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 Office equipment	250564296.73	10249191.84	76038075.09	336851563.66	143716845.39	31912613.82	16453500.34	192083159.55	144768404.11	106847451.34
26 EDP, WP machines and satcom equipment	239498411.38	54183998.79	(138503908.85)	155178501.32	120782282.41	23386675.39	(51097966.96)	93070890.84	62107610.48	118716128.97
27 Construction equipments	53132821.60	20618244.00	0.00	73751065.60	22712423.72	2051305.98	0.00	24763729.70	48987335.90	30420397.88
28 Electrical Installations	204705899.37	3776012.68	(566574.57)	207915337.48	88637402.25	16889520.49	0.00	105526922.74	104408414.74	116068497.12
29 Communication equipments	34238474.53	22173729.62	31452408.78	87864612.93	16569289.63	10148023.33	5623843.25	32341156.21	55523456.72	17669184.90
30 Hospital equipments	52373385.71	1546761.00	138600.00	54058746.71	28304316.25	4892569.98	124740.00	33321628.23	20737118.48	24069067.46
31 Laboratory and workshop equipments	30451990.76	222810.00	0.00	30674800.76	8043601.76	1563787.18	0.00	9607388.94	21067211.82	22408389.00
32 Capital expenditure on assets not owned by the Company	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Assets of Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note forming part of Balance Sheet
NOTE NO. 2 TO THE FS-NCA-PROPERTY, PLANT AND EQUIPMENT
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2024	Opening Depreciation As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2024	Net Block As At 31.03.2024	Net Block As At 31.03.2023
34 Less:Grants from Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 Less: Recoverable from GOI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 Assets for ash utilisation	9714240.36	18284100.00	0.00	27998340.36	0.00	0.00	0.00	0.00	27998340.36	9714240.36
37 (Less):-Adjusted from fly ash utilisation reserve fund	9714240.36	18284100.00	0.00	27998340.36	0.00	0.00	0.00	0.00	27998340.36	9714240.36
38 Site Restoration Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 Mining Properties	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total (Tangible)	147373534722.87	4668435381.81	(1216009155.89)	150825960948.79	61904981116.25	9169532178.99	(1010427771.61)	70064065523.63	80761895425.16	85468553606.62
Grand Total Prev Year (Tangible)	141745814368.76	6437838399.19	(810118045.08)	147373534722.87	53944206694.44	9016955647.73	(1056201225.92)	61904981116.25	85468553606.62	87801607674.32

Note forming part of Balance Sheet
NOTE NO. 2 TO THE FS-NCA-PROPERTY, PLANT AND EQUIPMENT
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	**Gross Block**		**Depreciation/Amortization**	
	Tangible As At: 31.03.2024	**Tangible As At: 31.03.2023**	**Tangible As At: 31.03.2024**	**Tangible As At: 31.03.2023**
Disposal of assets	(22301187.69)	(3765587.65)	(22301187.69)	(3763337.72)
Retirement of assets	(1297112968.12)	(1262810821.08)	(1003790495.96)	(1050189589.60)
Cost adjustments	38773960.30	489552056.18	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	64065456.38	(33246011.82)	15098328.80	(2400617.89)
Others	565583.24	152319.29	565583.24	152319.29
TOTAL	**(1216009155.89)**	**(810118045.08)**	**(1010427771.61)**	**(1056201225.92)**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
NOTE NO. 3 TO THE FS-NCA-CAPITAL WORK-IN-PROGRESS
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2023	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2024
	1	2	3	4	5	6
1	CAPITAL WORK-IN-PROGRESS					
2	Development of land					
3	Roads, bodges, culverts & helipads		17993752.61	(1231730.65)		16762021.96
4	Piling and foundation					
5	Buildings					
6	Main plant					
7	Others	34508083.84	19823839.74	(34744672.16)	19389179.23	198072.19
8	Temporary erection					
9	Water supply, drainage and sewerage system		189682.90	(189682.90)		
10	Hydraulic works, barrages, dams, tunnels and power channel					
11	MGR track and signalling system					
12	Railway siding					
13	Earth dam reservoir					
14	Plant and equipment	21037108219.30	6258701238.65	(693690851.38)	2232580078.83	24369538529.76
15	Furniture and fixtures	6548115.70	531000.00	(929540.10)	6152575.60	
16	Vehicles					
17	Office equipment	227358485.76	9112168.13	0.29	3959533.72	232511120.48
18	EDP/WP machines & satcom equipment	136419.00			136419.00	
19	Construction equipments					
20	Electrical installations					
21	Communication equipment	22109590.00		3.00	22109593.00	
22	Hospital equipments					
23	Laboratory and workshop equipments	57899.80	152900.47	(57899.80)	57900.00	95000.47
24	Assets under 5Km Scheme of the GOI					
25	Capital expenditure on assets not owned by the company					
26	Expenditure towards development of coal mines					
27	Survey,Investigation,Consultancy & Supervision Cha					
28	Difference in exchange on foreign currency loans					

Note forming part of Balance Sheet
NOTE NO. 3 TO THE FS-NCA-CAPITAL WORK-IN-PROGRESS
Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2023	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2024
	1	2	3	4	5	6
29	Expenditure towards diversion of forest land					
30	Pre-commissioning expenses (net)					
31	ExpPendAlloca-oth ex attribut Project					
32	Expenditure During Construction Period (net)*		343020790.56	(2524697.56)		340496093.00
33	LESS : Allocated to related works		340496093.00			340496093.00
34	LESS : Provision for Unservicable works					
35	**Construction stores (At Cost)**					
36	Steel	61396861.99	25063184.43	(3358448.57)		73101397.84
37	Cement	3442784.45		289562.78		3732347.23
38	Others	741643693.52	409520315.80	(359322167.63)		791841841.69
39	**Sub-total**	**796483139.96**	**434583500.23**	**(362391053.42)**		**868675586.76**
40	LESS : Provision for shortages	18895.51		311722.72		330618.23
41	**Sub-total**	**796464244.44**	**434583500.23**	**(362702776.14)**		**868344968.53**
42	**Total CWIP**	**22124291057.86**	**6743612780.29**	**(1096068847.38)**	**2284385277.38**	**25487449713.39**
43						
44						
45	**PREVIOUS YEAR TOTAL**	**16209373813.57**	**10273119447.37**	**(1409082555.53)**	**2614646319.52**	**22124291057.86**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
NOTE NO. 4 TO THE FS-NCA-INVESTMENT PROPERTY
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2024	Opening Depreciation As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2024	Net Block As At 31.03.2024	Net Block As At 31.03.2023
INVESTEMENT PROPERTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1 Free Hold Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 ROU Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total (Investment Property)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total Prev Year (Investment Property)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note forming part of Balance Sheet
NOTE NO. 4 TO THE FS-NCA-INVESTMENT PROPERTY
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	Gross Block		Depreciation/Amortization	
	Investment Property As At: 31.03.2024	Investment Property As At: 31.03.2023	Investment Property As At: 31.03.2024	Investment Property As At: 31.03.2023
Disposal of assets	0.00	0.00	0.00	0.00
Retirement of assets	0.00	0.00	0.00	0.00
Cost adjustments	0.00	0.00	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	0.00	0.00	0.00	0.00
Others	0.00	0.00	0.00	0.00
TOTAL	**0.00**	**0.00**	**0.00**	**0.00**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet
NOTE NO. 5 TO THE FS-NCA-INTANGIBLE ASSETS
Business Area :1018

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2024	Opening Depreciation As At 01.04.2023	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2024	Net Block As At 31.03.2024	Net Block As At 31.03.2023
INTANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1 Right to Use- Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 -Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 -Software	1412973.59	33199.00	0.00	1446172.59	1412973.59	7377.56	0.00	1420351.15	25821.44	0.00
Grand Total (Intangible)	1412973.59	33199.00	0.00	1446172.59	1412973.59	7377.56	0.00	1420351.15	25821.44	0.00
Grand Total Prev Year (Intangible)	1412973.59	0.00	0.00	1412973.59	1412973.59	0.00	0.00	1412973.59	0.00	0.00

Note forming part of Balance Sheet
NOTE NO. 5 TO THE FS-NCA-INTANGIBLE ASSETS
Business Area :1018

(Amount in Rupees)

Details of Adjustments of Gross Block and Depreciation/Amortization				
Particulars	Gross Block		Depreciation/Amortization	
	InTangible As At: 31.03.2024	InTangible As At: 31.03.2023	InTangible As At: 31.03.2024	InTangible As At: 31.03.2023
Disposal of assets	0.00	0.00	0.00	0.00
Retirement of assets	0.00	0.00	0.00	0.00
Cost adjustments	0.00	0.00	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	0.00	0.00	0.00	0.00
Others	0.00	0.00	0.00	0.00
TOTAL	**0.00**	**0.00**	**0.00**	**0.00**

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

Note forming part of Balance Sheet

(Amount in Rupees)

NOTE NO. 6 TO THE FS-NCA-INTANGIBLE ASSETS UNDER DEVELOPMENT

Business Area: VINDHYACHAL SUPER THERMAL POWER PROJECT

Sl No	Asset Class	As At 01.04.2023	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2024
	1	2	3	4	5	6
1	INTANGIBLE ASSETS UNDER DEVELOPMENT					
2	Software					
3	Right to use Others					
4	Exploration and Evaluation Expenditure - Coal Mini					
5	Exploratory wells-in-progress					
6	Less: Provision for exploratory wells-in-progress					
7	Total					
8	PREVIOUS YEAR TOTAL-I					

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

NOTE NO. 7 TO THE FS-NCA-EQUITY INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2024	31.03.2023
001	NON CURRENT INVESTMENTS-INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES			0.00	0.00
012	EQUITY INSTRUMENTS - UNQUOTED-(FULLY PAID UP UNLESS OTHERWISE STATED, AT COST)			0.00	0.00
013	SUBSIDIARY COMPANIES			0.00	0.00
014	PATRATU VIDYUT UTPADAN NIGAM LTD.			0.00	0.00
015	NTPC ELECTRIC SUPPLY COMPANY LTD.			0.00	0.00
016	NTPC VIDYUT VYAPAR NIGAM LTD.			0.00	0.00
017	NABINAGAR POWER GENERATING COMPANY LTD.			0.00	0.00
018	KANTI BIJLEE UTPADAN NIGAM LTD.			0.00	0.00
019	BHARTIYA RAIL BIJLEE COMPANY LTD.			0.00	0.00
020	NTPC MINING LTD (NML)			0.00	0.00
021	THDC INDIA LTD.			0.00	0.00
022	NEEPCO LTD			0.00	0.00
023	NTPC EDMC Waste Solutions Pvt Ltd			0.00	0.00
024	NTPC Renewables Energy Ltd			0.00	0.00
025	Ratnagiri Gas & Power Pvt. Limited (RGPPL)			0.00	0.00
026	NTPC Green Energy Limited			0.00	0.00
027	Green Valley Renewable Energy Limited			0.00	0.00
028				0.00	0.00
029				0.00	0.00
030	SUB TOTAL			0.00	0.00
055	JOINT VENTURE COMPANIES			0.00	0.00
056	Utility Powertech Ltd.			0.00	0.00
057	NTPC GE Power Services Pvt.Ltd.			0.00	0.00
058	NTPC-SAIL Power Company Ltd.			0.00	0.00
059	NTPC-Tamil Nadu Energy Company Ltd.			0.00	0.00

NOTE NO. 7 TO THE FS-NCA-EQUITY INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2024	31.03.2023
060	Ratnagiri Gas & Power Pvt. Limited (RGPPL)			0.00	0.00
061	ARAVALI POWER COMPANY PRIVATE LTD.			0.00	0.00
062	Jhabua Power Ltd.			0.00	0.00
063	NTPC BHEL POWER PROJECTS PRIVATE LTD.			0.00	0.00
064	MEJA URJA NIGAM PRIVATE LIMITED			0.00	0.00
065	BF-NTPC ENERGY SYSTEMS LTD.			0.00	0.00
066				0.00	0.00
067	NABINAGAR POWER GENERATING COMPANY LTD.			0.00	0.00
068	TRANSFORMER AND ELECTRICAL KERALA LTD.			0.00	0.00
069	NATIONAL HIGH POWER TEST LABORTORY PRIVATE LTD.			0.00	0.00
070				0.00	0.00
071	CIL NTPC URJA PRIVATE LTD.			0.00	0.00
072	ANUSHAKTI VIDHYUT NIGAM LTD.			0.00	0.00
073	ENERGY EFFICIENCY SERVICES LTD.			0.00	0.00
074				0.00	0.00
075	TRINCOMALEE POWER COMPANY LTD.			0.00	0.00
076	BANGLADESH-INDIA FRIENDSHIP POWER COMPANY (PVT.) LTD.			0.00	0.00
077	HINDUSTAN URVARAK & RASAYAN LIMITED			0.00	0.00
078	KONKAN LNG LTD			0.00	0.00
095	SUB TOTAL			0.00	0.00
109	AGGREGATE AMOUNT OF IMPAIRMENT IN THE VALUE OF INVESTMENTS			0.00	0.00
110	TOTAL (NET OF IMPAIRMENT) OF JV			0.00	0.00
111	**Gross Total of Investments**			0.00	0.00
134	**Total**			0.00	0.00
135	Details of Investments			0.00	0.00
136	Aggregate amount of Unquoted Investments			0.00	0.00

NOTE NO. 7 TO THE FS-NCA-EQUITY INVESTMENTS IN SUBSIDIARIES AND JOINT VENTURES (Amount in ₹)

	As at	No. of shares	Face value	31.03.2024	31.03.2023
141				0.00	0.00
142				0.00	0.00
143				0.00	0.00
144				0.00	0.00
145				0.00	0.00
153	Valuation of Investments as per Note 1			0.00	0.00
154				0.00	0.00
202				0.00	0.00
233				0.00	0.00

NOTE NO. 8 TO THE FS-NCA-OTHER INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2024	31.03.2023
001	Non-current financial assets (investments)			0.00	0.00
005	**Long Term - Trade**			**0.00**	**0.00**
007	**Equity Instruments (fully paid up-unless otherwise stated)**			**0.00**	**0.00**
008	**Quoted**			**0.00**	**0.00**
009	**JOINT VENTURE COMPANIES**			**0.00**	**0.00**
010	PTC India Ltd.			0.00	0.00
070	INTERNATIONAL COAL VENTURES PRIVATE LTD.			0.00	0.00
075	BF-NTPC ENERGY SYSTEMS LTD.			0.00	0.00
098	Jhabua Power Limited-8.5% Non convertible debentures - private placement			0.00	0.00
110	COOPERATIVE SOCIETIES			2,700.00	2,700.00
111				0.00	0.00
112	**SUB TOTAL**			**2,700.00**	**2,700.00**
113	AGGREGATE AMOUNT OF IMPAIRMENT IN THE VALUE OF INVESTMENTS			0.00	0.00
115	**TOTAL**			**2,700.00**	**2,700.00**
120				0.00	0.00
146	NTPC EMPLOYEES CONSUMERS AND THRIFT CO-OPERATIVE SOCIETY LTD. KORBA			0.00	0.00
147	NTPC EMPLOYEES CONSUMERS AND THRIFT COOPERATIVE SOCIETY LTD. RSTPP			0.00	0.00
148	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. FARAKKA			0.00	0.00
149	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. VINDHYACHAL			0.00	0.00
150	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. ANTA			0.00	0.00
151	NTPC EMPLOYEES CONSUMERS COOPERATIVE SOCIETY LTD. KAWAS			0.00	0.00
152	NTPC Employees Consumers Cooperative Society Ltd. Kanika			0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**LOANS (NON CURRENT)**	**0.00**	**0.00**
004	RELATED PARTIES	0.00	0.00
005	SECURED	0.00	0.00
006	UN-SECURED	0.00	0.00
007	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
008	CREDIT IMPAIRED	0.00	0.00
009		0.00	0.00
010	EMPLOYEES(INCLUDING ACCRUED INTEREST)	0.00	0.00
011	SECURED	153,466,170.12	147,545,419.15
012	UNSECURED	73,876,502.10	102,009,791.25
013	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
014	CREDIT IMPAIRED	0.00	0.00
015	LESS : EMPLOYEE LOANS DISCOUNTING	0.00	0.00
016	SECURED	38,074,474.30	38,684,910.75
017	UNSECURED	11,609,574.44	15,650,199.08
018	LOAN TO STATE GOVERNMENT IN SETTLEMENT OF DUES FROM CUSTOMERS (UNSECURED)	0.00	0.00
019	OTHERS	0.00	0.00
020	SECURED	0.00	0.00
021	UNSECURED	0.00	0.00
022	WITH SIGNIFICANT INCREASE IN CREDIT RISK	0.00	0.00
023	CREDIT IMPAIRED	0.00	0.00
024	LESS: ALLOWANCE FOR CREDIT IMPAIRED LOANS	0.00	0.00
026	**SUB TOTAL**	**177,658,623.48**	**195,220,100.57**
027		0.00	0.00
028	**TOTAL**	**177,658,623.48**	**195,220,100.57**
029		0.00	0.00
030		0.00	0.00
031	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
032	Directors	0.00	0.00
033	Officers	0.00	0.00
034		**0.00**	**0.00**
035	**Loans to related parties include:**	**0.00**	**0.00**
036	i)Key management personel	0.00	0.00
037	ii)Subsidiary companies	0.00	0.00
038	iii)Joint Venture companies	0.00	0.00
039	iv)Others	0.00	0.00
040		**0.00**	**0.00**
055	Other loans represent loans given to	0.00	0.00
056	a) APIIC	0.00	0.00
061		0.00	0.00
062	RPD	0.00	0.00
063	i)Key management personel	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
064	ii)Subsidiary companies	0.00	0.00
065	iii)Joint Venture companies	0.00	0.00
066	iv)Others	0.00	0.00
067	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 10 TO THE FS-NCA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	Non-current financial assets - Trade receivables	0.00	0.00
002	UNSECURED, CONSIDERED GOOD	0.00	0.00
003	CREDIT IMPAIRED	0.00	0.00
004		0.00	0.00
006	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Other Financial Assets (non current)**	**0.00**	**0.00**
002		0.00	0.00
003	**Share application money pending allotment in (Subsidiary Companies) :**	**0.00**	**0.00**
004	NTPC Electric Supply Company Ltd.	0.00	0.00
005	NTPC Vidyut Vyapar Nigam Ltd.	0.00	0.00
006	Nabinagar Power Generating Company Ltd.	0.00	0.00
007	Kanti Bijlee Utpadan Nigam Ltd.	0.00	0.00
008	Bhartiya Rail Bijlee Company Ltd.	0.00	0.00
009	Patratu Vidyut Utpadan Nigam Ltd.	0.00	0.00
010	NTPC Mining Limited	0.00	0.00
011	THDC Ltd.	0.00	0.00
012	NEEPCO Ltd.	0.00	0.00
013		0.00	0.00
014	**Total**	**0.00**	**0.00**
015	**Share application money pending allotment (Joint Venture)**	**0.00**	**0.00**
016	Utility Powertech Ltd.	0.00	0.00
017	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
018	NTPC-SAIL Power Company Ltd.	0.00	0.00
019	NTPC-Tamil Nadu Energy Company Ltd.	0.00	0.00
020	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
021	Aravali Power Company Private Ltd.	0.00	0.00
022		0.00	0.00
023	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
024	Meja Urja Nigam Private Limited	0.00	0.00
025	BF-NTPC Energy Systems Ltd.	0.00	0.00
026	Anushakti Vidhyut Nigam Ltd.	0.00	0.00
027	Nabinagar Power Generating Company Ltd.	0.00	0.00
028	Energy Efficiency Services Ltd.	0.00	0.00
029	National High Power Test Labortory Private Ltd.	0.00	0.00
030		0.00	0.00
031	CIL NTPC Urja Private Ltd.	0.00	0.00
032	Trincomalee Power Company Ltd.	0.00	0.00
033	Hindustan Urvarak & Rasayan Limited	0.00	0.00
034	Bangladesh-India Friendship Power Company Private Ltd.	0.00	0.00
035	**Sub Total**	**0.00**	**0.00**
036		0.00	0.00
037	Claims Recoverable	0.00	0.00
038	Finance Lease Recoverable	0.00	0.00
039	Mine Closure Deposit	0.00	0.00
040	Financial Deposit	0.00	0.00
041		0.00	0.00
042	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 12 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Other Non-current Assets**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	CAPITAL ADVANCES	**0.00**	**0.00**
004	SECURED	0.00	0.00
005	Unsecured	0.00	0.00
006	COVERED BY BANK GUARANTEE	43,239,142.39	78,529,457.04
007	OTHERS	190,787,179.00	202,165,598.00
008	CONSIDERED DOUBTFUL	0.00	0.00
009	LESS: ALLOWANCE FOR BAD & DOUBTFUL ADVANCES	0.00	0.00
010	**Sub-Total**	**234,026,321.39**	**280,695,055.04**
011		0.00	0.00
012	Advances other than capital advances	0.00	0.00
013	SECURITY DEPOSITS	6,428,400.00	6,428,400.00
019	Advances to Related parties	0.00	0.00
022	**Advances to Contractors & Suppliers**	**0.00**	**0.00**
023	SECURED	0.00	0.00
024	UNSECURED	0.00	0.00
025	CONSIDERED DOUBTFUL	0.00	0.00
026	LESS: ALLOWANCE FOR BAD & DOUBTFUL ADVANCES	0.00	0.00
027	**Sub Total**	**6,428,400.00**	**6,428,400.00**
028	RECEIVABLE FROM MCP ESCROW A/C	0.00	0.00
029	Pre Paid expenses	1,948,100.00	19,599,613.00
039	ADVANCE TAX & TAX DEDUCTED AT SOURCE	7,612,405.74	6,908,927.51
040	LESS:- PROVISION FOR CURRENT TAX	0.00	0.00
041		0.00	0.00
042	**Sub Total**	**9,560,505.74**	**26,508,540.51**
043	DEFERRED PAYROLL EXPENSES (SECURED)	27,010,975.13	28,357,986.40
044	DEFERRED PAYROLL EXPENSES (UNSECURED)	8,364,520.46	10,690,426.13
045	**Sub Total**	**35,375,495.59**	**39,048,412.53**
046	DEFERRED FOREIGN CURRENCY FLUCTUATION ASSET	487,478,000.00	455,105,000.00
049		0.00	0.00
050	**Total**	**772,868,722.72**	**807,785,408.08**
051		0.00	0.00
052		0.00	0.00
062	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
064		0.00	0.00
065	NTPC GE Power Services Pvt.Ltd.	0.00	0.00
066		0.00	0.00
067	Ratnagiri Gas & Power Private Ltd.	0.00	0.00
068	Aravali Power Company Private Ltd.	0.00	0.00
069	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 12 TO THE FS-NCA-OTHER NON-CURRENT ASSETS (Amount in ₹)

	As at	31.03.2024	31.03.2023
070	NTPC BHEL Power Projects Private Ltd.	0.00	0.00
071	Meja Urja Nigam Private Limited	0.00	0.00
072	Nabinagar Power Generating Company Ltd.	0.00	0.00
073	National High Power Test Labortory Private Ltd.	0.00	0.00
075	CIL NTPC Urja Private Ltd.	0.00	0.00
077		0.00	0.00
078	**Related Party (Adv)**	**0.00**	**0.00**
079	Key Management personel	0.00	0.00
080	Subsidiary companies	0.00	0.00
081	Joint Venture companies	0.00	0.00
082	Contractors	0.00	0.00
083	Others	0.00	0.00
085		0.00	0.00
086	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 13 TO THE FS-CA-INVENTORIES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**INVENTORIES**	**0.00**	**0.00**
002		**0.00**	**0.00**
003	Coal	1,907,757,397.94	3,444,595,456.76
004	Fuel oil	259,887,944.90	406,366,535.95
005	Naphtha	0.00	0.00
006	Stores and spares	5,187,083,565.57	4,524,331,388.08
007	Chemicals & consumables	105,306,913.66	105,781,371.65
008	Loose tools	10,007,349.63	6,807,266.22
009	Others	2,180,957,072.35	1,576,554,708.04
010		0.00	0.00
011		0.00	0.00
012	**Sub Total**	**9,651,000,244.05**	**10,064,436,726.70**
013	Less: Provision for shortages	6,124,413.77	7,332,058.72
014	Less: Provision for obsolete/ unservicable/dimunition in value of surplus inventory	89,029,538.25	93,834,478.72
016		0.00	0.00
017	**Total**	**9,555,846,292.03**	**9,963,270,189.26**
018	**Inventories include material in transit**	**0.00**	**0.00**
019	Coal	0.00	0.00
020	Fuel oil	0.00	0.00
021	Naphtha	0.00	0.00
022	Stores and spares	6,679,620.01	15,368,767.80
023	Chemicals & consumables	761,013.13	7,128,673.11
024	Loose tools	0.00	0.00
025	Others	94,218.03	353,010.53
026		**0.00**	**0.00**
028		0.00	0.00

NOTE NO. 14 TO THE FS-CA-OTHER INVESTMENTS

(Amount in ₹)

	As at	No. of shares	Face value	31.03.2024	31.03.2023
001	CURRENT INVESTMENTS			0.00	0.00
002	(Valuation as per Note 1)			0.00	0.00
003	Jhabua Power Limited-8.5% Non convertible debentures - private placement			0.00	0.00
033	Investment in Mutual Funds (Details as under)			0.00	0.00
034	SBI-Magnum Insta Cash Fund-DDR			0.00	0.00
035	SBI Premier Liquid Fund Super-IP-DDR			0.00	0.00
036	SBI-SHF Ultra Short Term Fund-IP-DDR			0.00	0.00
037	UTI Money Market-IP-Direct-Growth			0.00	0.00
038	IDBI-Liquid plan- Direct-Growth			0.00	0.00
039	Canara Robeco Liquid Fund Super-IP-DDR			0.00	0.00
040	Canara Robeco Treasury Advantage Fund Super-IP-DDR			0.00	0.00
041	IDBI Liquid Fund-DDR			0.00	0.00
042	SBI Premier Liquid fund-Direct DDR (Ash Fund)			0.00	0.00
043	UTI Liquid CashPlan - IP - DDR (Ash Funds)			0.00	0.00
044	IDBI Liquid Fund - DDR - (Ash Funds)			0.00	0.00
045	Baroda Liquid Fund - Direct - Growth			0.00	0.00
046				0.00	0.00
047				0.00	0.00
048	Sub Total			0.00	0.00
049				0.00	0.00
052	Unquoted Investments			0.00	0.00
054				0.00	0.00
066	TOTAL			0.00	0.00
067				0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 15 TO THE FS-CA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**TRADE RECEIVABLES (current)***	**0.00**	**0.00**
002		0.00	0.00
003	Secured,Considered Good	0.00	0.00
004	Unsecured , considered good	12,904,187.11	10,280,841.33
005	Credit impaired	0.00	0.00
006	Unbilled Revenue	0.00	0.00
007	**Sub-Total**	**12,904,187.11**	**10,280,841.33**
008	**Total**	**12,904,187.11**	**10,280,841.33**
009	Less: Allowance for credit impaired receivables	0.00	0.00
010	**Total**	**12,904,187.11**	**10,280,841.33**
012	Less: Discom Clearing	0.00	0.00
014		0.00	0.00
015	**Grand Total**	**12,904,187.11**	**10,280,841.33**
016	Other Unsecured	0.00	0.00
017	Long-term trade receivables	0.00	0.00
018	TCS Clearing	0.00	0.00
019	Discom Clearing	0.00	0.00
228	**Trade Receivable**	**0.00**	**0.00**
230	Not due	0.00	0.00
231	Due	0.00	0.00
232	(i) Undisputed Trade receivables # considered good	12,904,187.11	10,280,841.33
233	(ii) Undisputed Trade Receivables # which have significant increase in credit risk	0.00	0.00
234	(iii) Undisputed Trade Receivables # credit impaired	0.00	0.00
235	(iv) Disputed Trade Receivables#considered good	0.00	0.00
236	(v) Disputed Trade Receivables # which have significant increase in credit risk	0.00	0.00
237	(vi) Disputed Trade Receivables # credit impaired	0.00	0.00
238	Unbilled	0.00	0.00
239	**Total**	**12,904,187.11**	**10,280,841.33**
240		0.00	0.00
241	**(i) Undisputed Trade receivables # considered good**	**0.00**	**0.00**
242	Less than 6 months	1,327,821.90	1,261,736.94
243	6 months -1 year	1,295,523.88	1,841,925.00
244	1-2 years	3,103,661.94	1,162,586.04
245	2-3 years	1,743,879.06	2,845,878.20
246	More than 3 years	5,433,300.33	3,168,715.15
247	**Sub Total (I)**	**12,904,187.11**	**10,280,841.33**
248	**(ii) Undisputed Trade Receivables # which have significant increase in credit risk**	**0.00**	**0.00**
249	Less than 6 months	0.00	0.00
250	6 months -1 year	0.00	0.00
251	1-2 years	0.00	0.00
252	2-3 years	0.00	0.00

NOTE NO. 15 TO THE FS-CA-TRADE RECEIVABLES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
253	More than 3 years	0.00	0.00
254	**Sub Total (II)**	**0.00**	**0.00**
255	**(iii) Undisputed Trade Receivables -credit impaired**	**0.00**	**0.00**
256	Less than 6 months	0.00	0.00
257	6 months -1 year	0.00	0.00
258	1-2 years	0.00	0.00
259	2-3 years	0.00	0.00
260	More than 3 years	0.00	0.00
261	**Sub Total (III)**	**0.00**	**0.00**
262		0.00	0.00
263	**(iv) Disputed Trade Receivables#considered good**	**0.00**	**0.00**
264	Less than 6 months	0.00	0.00
265	6 months -1 year	0.00	0.00
266	1-2 years	0.00	0.00
267	2-3 years	0.00	0.00
268	More than 3 years	0.00	0.00
269	**Sub Total (IV)**	**0.00**	**0.00**
270	**(v) Disputed Trade Receivables # which have significant increase in credit risk**	**0.00**	**0.00**
271	Less than 6 months	0.00	0.00
272	6 months -1 year	0.00	0.00
273	1-2 years	0.00	0.00
274	2-3 years	0.00	0.00
275	More than 3 years	0.00	0.00
276	**Sub Total (V)**	**0.00**	**0.00**
277	**(vi) Disputed Trade Receivables # credit impaired**	**0.00**	**0.00**
278	Less than 6 months	0.00	0.00
279	6 months -1 year	0.00	0.00
280	1-2 years	0.00	0.00
281	2-3 years	0.00	0.00
282	More than 3 years	0.00	0.00
283	**Sub Total (VI)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 16 TO THE FS-CA-CASH AND CASH EQUIVALENTS (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**CASH & BANK BALANCES**	**0.00**	**0.00**
002	**Cash & Cash Equivalents**	**0.00**	**0.00**
003	Balances with Banks	0.00	0.00
004	Cheques & Drafts on hand	0.00	0.00
005	Cash on hand	0.00	0.00
006	Others (stamps in hand)	7,571.00	0.00
007	Bank deposits with original maturity upto three months	0.00	0.00
008	Balances with RBI	0.00	0.00
009		0.00	0.00
011	**Total**	**7,571.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 17 TO THE FS-CA-BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Other Bank Balances**	**0.00**	**0.00**
002	Deposits with original maturity of more than three months but not more than twelve months	0.00	0.00
003	Earmarked balances with banks*	0.00	0.00
004	**SubTotal**	**0.00**	**0.00**
005	Interest accrued on deposits	0.00	0.00
006		0.00	0.00
008	**Total**	**0.00**	**0.00**
009		0.00	0.00
010	**Earmarked balances with banks consist of :**	**0.00**	**0.00**
011	Unpaid dividend account balance	0.00	0.00
012	Towards public deposit repayment reserve	0.00	0.00
013	Towards redemption of bonds due for repayment within one year	0.00	0.00
014	Security with Government/other authorities	0.00	0.00
015	Unpaid refund/interest account balance - Tax free bonds/ Bonus Debentures	0.00	0.00
016	Earmarked for RGGVY/DDUGJY/SAUBHAGYA Fund/RDSS	0.00	0.00
017	Earmarked for Flyash Utilisation Reserve Fund	0.00	0.00
018	Deposits with original maturity upto three months as per court orders	0.00	0.00
019	Payment Security Scheme of MNRE NSM (NTPC)	0.00	0.00
020	Payment Security Scheme of MNRE NSM (NVVN)	0.00	0.00
021	Enforcement Directorate of Solar Plant(NVVN)	0.00	0.00
022	Bank guarantee Fund of MNRE (NVVN)	0.00	0.00
023	Others	0.00	0.00
024	Margin Money	0.00	0.00
025		0.00	0.00
026		0.00	0.00
027		0.00	0.00
031	**Total**	**0.00**	**0.00**
032		0.00	0.00
033	Bank deposits with original maturity of less than three months- other than earmarked	0.00	0.00
034	Bank deposits with original maturity of more than three months but not more than twelve months- other than earmarked	0.00	0.00
035	Earmarked bank balances (current account)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-LOANS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Current financial assets - Loans**	**0.00**	**0.00**
002	**Loans (current)-including interest accrued**	**0.00**	**0.00**
004	**Related Parties**	**0.00**	**0.00**
005	Secured	0.00	0.00
006	Un-Secured	0.00	0.00
007	With significant increase in Credit Risk	0.00	0.00
008	Credit impaired	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
011	Secured	33,600,660.11	31,362,954.56
012	Unsecured	75,797,939.08	93,605,333.75
013	With significant increase in Credit Risk	0.00	0.00
014	Credit impaired	0.00	0.00
015	Less : Employee Loans Discounting	0.00	0.00
016	**Loan to State Government in settlement of dues from customers (Unsecured)**	**0.00**	**0.00**
017		0.00	0.00
018	**Others**	**0.00**	**0.00**
019	Secured	0.00	0.00
020	Unsecured	0.00	0.00
021	With significant increase in Credit Risk	0.00	0.00
022	Credit impaired	0.00	0.00
023		**0.00**	**0.00**
024	Less: Allowance for credit impaired loans	0.00	0.00
026		0.00	0.00
027	**Total (Loans)**	**109,398,599.19**	**124,968,288.31**
028		**0.00**	**0.00**
029	**Due from Directors and Officers of the Company**	**0.00**	**0.00**
030	Directors	0.00	0.00
031	Officers	0.00	0.00
032		**0.00**	**0.00**
033	**Loans to related parties include:**	**0.00**	**0.00**
034	i)Key management personel	0.00	0.00
035	ii)Subsidiary companies	0.00	0.00
036	KBUNL	0.00	0.00
037	RGPPL	0.00	0.00
038	NVVN	0.00	0.00
039	iii)Joint Venture companies	0.00	0.00
040	iv)others	0.00	0.00
041		0.00	0.00
060	RPD	0.00	0.00
061	i)Key management personel	0.00	0.00
062	ii)Subsidiary companies	0.00	0.00
063	iii)Joint Venture companies	0.00	0.00
064	iv)Others	0.00	0.00
065		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 18 TO THE FS-CA-LOANS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
066	Total	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER FINANCIAL ASSETS (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Other Financial Assets (current)**	**0.00**	**0.00**
002		0.00	0.00
003	**ADVANCES**	**0.00**	**0.00**
004		**0.00**	**0.00**
005	**Related Parties**	**0.00**	**0.00**
006	Secured	0.00	0.00
007	Un-Secured	-5,074,538.90	-5,060,220.64
008	Considered doubtful	0.00	0.00
009		**0.00**	**0.00**
010	**Employees**	**0.00**	**0.00**
012	Unsecured	3,059,878.92	3,598,458.37
013	Considered Doubtful	0.00	0.00
014		**0.00**	**0.00**
020	**Others**	**0.00**	**0.00**
021	Secured	0.00	0.00
022	Unsecured	0.00	0.00
023	Considered Doubtful	0.00	0.00
024		**0.00**	**0.00**
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026		**0.00**	**0.00**
033	**Total (Advances)**	**-2,014,659.98**	**-1,461,762.27**
044		**0.00**	**0.00**
045	**Claims Recoverable**	**0.00**	**0.00**
046	Secured	0.00	0.00
047	Unsecured, considered good	12,614,723.48	21,725,566.35
048	Considered Doubtful	0.00	0.00
049	Less:- Allowance for doubtful claims	0.00	0.00
050	Others-Claims Recoverable	0.00	0.00
051		**0.00**	**0.00**
052	Contract Asset- Revenue	325,059.55	325,059.55
053	Hedging cost recoverable from beneficiaries	0.00	0.00
054	Derivative MTM Asset	0.00	0.00
055	Finance Lease Receivable	0.00	0.00
056	Mine Closure Deposit	0.00	0.00
057	Financial Deposit	0.00	0.00
059	**Other Accrued Income**	**0.00**	**0.00**
060	Secured,Considered Good	0.00	0.00
061	Unsecured , considered good	87,306,381.59	67,985,539.26
062	Credit impaired	0.00	0.00
063		0.00	0.00
064	**Sub-Total**	**87,306,381.59**	**67,985,539.26**
065	Less: Allowance for credit impaired receivables	0.00	0.00
066	**Total**	**87,306,381.59**	**67,985,539.26**
067		0.00	0.00
068	Others*	0.00	0.00
070		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 19 TO THE FS-CA-OTHER FINANCIAL ASSETS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
071	**Total**	**98,231,504.64**	**88,574,402.89**
072	* Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
073	**Advances to related parties include:**	**0.00**	**0.00**
074	i)Key management personel	0.00	0.00
075		0.00	0.00
076	iii)Joint Venture companies	0.00	0.00
077		0.00	0.00
078	v)Others	0.00	0.00
079		**0.00**	**0.00**
080	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
081	Related Party (Adv)- Employee	0.00	0.00
082	Related Party (Adv)- Subsidiaries	-5,074,538.90	-5,060,220.64
083	Related Party (Adv)- Joint Ventures	0.00	0.00
084		0.00	0.00
085	Related Party (Adv)- Others	0.00	0.00
086		0.00	0.00
099		0.00	0.00
100		0.00	0.00
101	**Total**	**-5,074,538.90**	**-5,060,220.64**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 20 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**OTHER CURRENT ASSETS**	**0.00**	**0.00**
002	Security Deposits (Unsecured)	0.00	0.00
003	Deposit with Customs, port trust & others*	677,257,935.22	677,257,935.22
004	**ADVANCES**	**0.00**	**0.00**
005		**0.00**	**0.00**
006	**Related Parties**	**0.00**	**0.00**
007	Secured	0.00	0.00
008	Un-Secured	477,767.00	477,767.00
009	Considered doubtful	0.00	0.00
010		**0.00**	**0.00**
011	**Employees(including Imprest)**	**0.00**	**0.00**
012	Secured	0.00	0.00
013	Unsecured	245,327.00	1,049,221.60
014	Considered Doubtful	0.00	0.00
015		**0.00**	**0.00**
016	**Contractors & Suppliers**	**0.00**	**0.00**
017	Secured	0.00	0.00
018	Unsecured	209,776,208.43	1,706,416,609.47
019	Considered Doubtful	0.00	0.00
020		0.00	0.00
021	**Others****	**0.00**	**0.00**
022	Secured	0.00	0.00
023	Unsecured	30,484,626.52	51,579,557.00
024	Considered Doubtful	0.00	0.00
025	Less: Allowance for bad & doubtful advances	0.00	0.00
026	Receivable from MCP Escrow A/c	0.00	0.00
027	Deferred Payroll Expenses (Secured)	3,279,048.29	3,598,705.24
028	Deferred Payroll Expenses (Unsecured)	5,451,340.11	5,712,003.65
029	**Sub-total**	**8,730,388.40**	**9,310,708.89**
030	**Interest accrued on :**	**0.00**	**0.00**
031	Advances to contractors	0.00	0.00
032		**0.00**	**0.00**
033	**Claims Recoverable**	**0.00**	**0.00**
034	Secured	0.00	0.00
035	Unsecured, considered good	348,176,396.66	356,238,923.03
036	Considered Doubtful	0.00	0.00
037	Less:- Allowance for doubtful claims	0.00	0.00
038		**0.00**	**0.00**
039	Deferred premium on forward exchange contract/ Option Assets	0.00	0.00
041		0.00	0.00
042	Others	16,571,356.15	3,994,959.26
043		0.00	0.00
045	**Total (Other Current Assets)**	**1,291,720,005.38**	**2,806,325,681.47**
046	**Include Prepaid Expenses	29,492,950.52	50,964,103.00
047	*Includes sales tax/Entry tax/VAT deposited under protest with Sales Tax Authorities	47,573,991.00	139,900,357.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 20 TO THE FS-CA-OTHER CURRENT ASSETS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
048	*Includes deposited with courts	400,000,000.00	400,000,000.00
049	*Includes deposited with LIC for annuity payments	0.00	0.00
050	* Includes deposits with WRD / against BG in r/o finance lease	0.00	0.00
051	Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
053	**Advances to related parties include:**	**0.00**	**0.00**
054	i)Key management personel	0.00	0.00
055	ii)Subsidiary companies	0.00	0.00
056	iii)Joint Venture companies	0.00	0.00
057	Contractors	0.00	0.00
058	Others	0.00	0.00
059		0.00	0.00
060	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
061		**0.00**	**0.00**
062		0.00	0.00
063	Related Party (Adv)- Employee	0.00	0.00
064	Related Party (Adv)- Subsidiaries	0.00	0.00
065	Related Party (Adv)- Joint Venture	477,767.00	477,767.00
066		0.00	0.00
067		0.00	0.00
068	**Total**	**477,767.00**	**477,767.00**
069		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 21 TO THE FS-ASSETS HELD FOR SALE

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**ASSET HELD FOR SALE**	**0.00**	**0.00**
002		0.00	0.00
003	Assets held for Sale	0.00	0.00
004		0.00	0.00
005	**Total**	**0.00**	**0.00**
031		0.00	0.00
032	**Assets held for sale includes:-**	**0.00**	**0.00**
033		0.00	0.00
034	Land	0.00	0.00
035	Building	0.00	0.00
036	Plant and equipment	0.00	0.00
037	Other assets	0.00	0.00
038	**Total**	**0.00**	**0.00**
039		0.00	0.00
040		0.00	0.00
041		0.00	0.00
042		0.00	0.00
043		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 22 TO THE FS--REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	On account of Exchange Differences	-1,112,858,161.62	-360,040,172.88
002	On account of employee benefit exp	0.00	0.00
003	Regulatory deferred account - deferred	0.00	0.00
004	Deferred asset for ash transportation	0.00	0.00
005	Deferred asset for Arbitration Award	0.00	0.00
008		0.00	0.00
009	**Total**	**-1,112,858,161.62**	**-360,040,172.88**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 23 TO THE FS-EQUITY-EQUITY SHARE CAPITAL (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**SHARE CAPITAL**	**0.00**	**0.00**
002	**Equity Share Capital**	**0.00**	**0.00**
003	**Authorised**	**0.00**	**0.00**
004	16,60,00,00,000 equity shares of Rs.10/- each (Previous year 10,000,000,000 equity shares of Rs.10/- each)	0.00	0.00
005	**Issued,Subscribed and fully Paid-up**	**0.00**	**0.00**
006	9,69,66,66,134 equity shares of Rs.10/- (Pv. Year 9,894,557,280 equity shares of Rs.10/- each)	0.00	0.00
007		**0.00**	**0.00**
008	**Total**	**0.00**	**0.00**
009	During FY 2018-19, the company has issued 1,649,092,880 equity shares of Rs.10/- each as fully paid bonus shares	0.00	0.00
010	The holders of the equity shares are entitled to receive dividends as declared from time to time, and are entitled to one vote per share at meetings of the company.	0.00	0.00
011	Details of shareholders holding more than 5% shares in the company	0.00	0.00
012	- President of India	0.00	0.00
013	No. of Shares	0.00	0.00
014	% of holding	0.00	0.00
015	- Life Insurance Corporation of India/ICICI Prudential Mutual Fund	0.00	0.00
016	No. of Shares	0.00	0.00
017	% of holding	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 24 TO THE FS-EQUITY-OTHER EQUITY

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	RESERVE AND SURPLUS	0.00	0.00
002		**0.00**	**0.00**
003	**Capital Reserve**	**0.00**	**0.00**
004	As per last financial statements	0.00	0.00
006	Add : Grants received during the year	0.00	0.00
007	Add: Transfer from Surplus	0.00	0.00
008	Less: Write back during the year/period	0.00	0.00
009	Less: Adjustments during the year/period	0.00	0.00
010	**SUB-TOTAL**	**0.00**	**0.00**
011		0.00	0.00
017		0.00	0.00
018	**SECURITIES PREMIUM ACCOUNT**	**0.00**	**0.00**
019	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
020	ADD: ADDITIONS DURING THE YEAR/PERIOD	0.00	0.00
021	LESS: ADJUSTMENTS DURING THE YEAR/PERIOD	0.00	0.00
022	**SUB-TOTAL**	**0.00**	**0.00**
023	**BONDS REDEMPTION RESERVE**	**0.00**	**0.00**
024	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
025	ADD: TRANSFER FROM SURPLUS	0.00	0.00
026	LESS: TRANSFER TO SURPLUS ON REDEMPTION	0.00	0.00
027	LESS: ADJUSTMENTS DURING THE YEAR/ PERIOD	0.00	0.00
028	**SUB-TOTAL**	**0.00**	**0.00**
029	**CAPITAL REDEMPTION RESERVE**	**0.00**	**0.00**
030	As per last financial statements	0.00	0.00
031	Add: Transfer from Surplus	0.00	0.00
032	Less: Transfer to surplus on redemption	0.00	0.00
033	Less: Adjustments during the year/ period	0.00	0.00
034	**Sub-Total**	**0.00**	**0.00**
035	**Share Application money pending Allotment**	**0.00**	**0.00**
036	As per last financial statements	0.00	0.00
037	Add: Addition during the year	0.00	0.00
038	Less: Utlised for allotment during the year	0.00	0.00
039	Less: Adjustments during the year/ period	0.00	0.00
040	**SUB-TOTAL**	**0.00**	**0.00**
046	**FLY-ASH UTILISATION RESERVE FUND**	**0.00**	**0.00**
047	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
048	TRANSFERRED TO CC	0.00	0.00
049	ADD:TRANSFER FROM REVENUE FROM OPERATIONS	21,068,603.17	14,497,055.65
050	ADD:TRANSFER FROM OTHER INCOME	0.00	0.00
051	LESS: UTILISED DURING THE YEAR	0.00	0.00
052	TANGIBLE ASSETS	0.00	0.00
053	EMPLOYEE BENEFIT EXPENSES	0.00	0.00
054	GENERATION,ADMN. AND OTHER EXPENSES	21,068,603.17	14,497,055.65

	As at	31.03.2024	31.03.2023
055	TAX EXPENSES	0.00	0.00
056	**SUB-TOTAL**	**0.00**	**0.00**
057	Self Insurance Reserve	0.00	0.00
058	As per last financial statements	0.00	0.00
059	Add: Addition during the year	0.00	0.00
060	Less: Utlised for allotment during the year	0.00	0.00
061	Less: Adjustments during the year/ period	0.00	0.00
062	SUB-TOTAL	0.00	0.00
063	**SPECIAL ALLOWANCE RESERVE FUND**	**0.00**	**0.00**
064	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
065	ADD: ADDITION DURING THE YEAR	0.00	0.00
066	LESS: UTLISED FOR ALLOTMENT DURING THE YEAR	0.00	0.00
067	LESS: ADJUSTMENTS DURING THE YEAR/ PERIOD	0.00	0.00
068	**SUB-TOTAL**	**0.00**	**0.00**
069	**CORPORATE SOCIAL RESPONSIBILITY (CSR) RESERVE**	**0.00**	**0.00**
070	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
071	ADD : TRANSFER FROM SURPLUS	0.00	0.00
072	LESS:-WRITE BACK DURING THE YEAR	0.00	0.00
073	**SUB-TOTAL**	**0.00**	**0.00**
074	**GENERAL RESERVE**	**0.00**	**0.00**
075	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
076	ADD: TRANSFER FROM SURPLUS	0.00	0.00
077	LESS: TRANSFER TO SURPLUS	0.00	0.00
078	LESS: WRITE BACK DURING THE YEAR /PERIOD	0.00	0.00
079	LESS: ADJUSTMENTS DURING THE YEAR /PERIOD	0.00	0.00
080	**SUB-TOTAL**	**0.00**	**0.00**
081		**0.00**	**0.00**
082	**RETAINED EARNINGS**	**0.00**	**0.00**
083	AS PER LAST FINANCIAL STATEMENTS	255,037,220,705.13	234,602,120,675.81
084	ADD(LESS) -CHANGES IN ACCOUNTING POLICY / PRIOR PERIOD ERRORS	0.00	0.00
085	ADD(LESS) -PROFIT (LOSS) AFTER TAX FOR THE YEAR FROM STATEMENT OF PROFIT & LOSS	21,667,396,943.10	20,435,100,029.32
087	ADD: WRITE BACK FROM BOND REDEMPTION RESERVE	0.00	0.00
088	ADD: WRITE BACK FROM CAPITAL RESERVE	0.00	0.00
089	ADD: WRITE BACK FROM FOREIGN PROJECT RESERVE	0.00	0.00
090	ADD: WRITE BACK FROM CSR RESERVE	0.00	0.00
091	ADD: WRITE BACK FROM GENERAL RESERVE	0.00	0.00
093	LESS: TRANSFER TO BONDS REDEMPTION RESERVE	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 24 TO THE FS-EQUITY-OTHER EQUITY

(Amount in ₹)

	As at	31.03.2024	31.03.2023
094	LESS: TRANSFER TO SPECIAL ALLOWANCE RESERVE FUND	0.00	0.00
095	LESS: TRANSFER TO FOREIGN PROJECT RESERVE	0.00	0.00
096	LESS:TRANSFER TO CAPITAL RESERVE	0.00	0.00
097	LESS:TRANSFER TO CSR RESERVE	0.00	0.00
098	LESS:TRANSFER TO GENERAL RESERVE	0.00	0.00
099	LESS:INTERIM DIVIDEND PAID	0.00	0.00
100	LESS:TAX ON INTERIM DIVIDEND PAID	0.00	0.00
101	LESS:FINAL DIVIDEND PAID	0.00	0.00
102	LESS:TAX ON FINAL DIVIDEND PAID	0.00	0.00
103	LESS: ISSUE OF BONUS DEBENTURE	0.00	0.00
104	LESS: TAX ON ISSUE OF BONUS DEBENTURE	0.00	0.00
105	**SUB-TOTAL**	**276,704,617,648.23**	**255,037,220,705.13**
110		0.00	0.00
111	**REMEASUREMENT OF DEFINED BENEFIT PLANS**	**0.00**	**0.00**
112	AS PER LAST FINANCIAL STATEMENTS	-441,363,584.91	-402,066,756.12
113	ADD/(LESS):- ACTUARIAL GAINS/LOSS THROUGH OCI	10,664,451.23	-39,296,828.79
114	**SUB-TOTAL**	**-430,699,133.68**	**-441,363,584.91**
115		0.00	0.00
116	**FVTOCI Reserve**	**0.00**	**0.00**
117	AS PER LAST FINANCIAL STATEMENTS	0.00	0.00
118	ADD(LESS) -NET GAIN/LOSS OF EQUITY INSTRUMENTS THROUGH OCI	0.00	0.00
119	**Sub-Total**	**0.00**	**0.00**
120		**0.00**	**0.00**
121	**Total Other equity**	**276,273,918,514.55**	**254,595,857,120.22**
122		0.00	0.00
123		0.00	0.00
124		0.00	0.00
125		0.00	0.00
126		0.00	0.00
127		0.00	0.00
128	The fly ash utilization reserve fund is controlled at Corporate Centre.	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 25 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**LONG TERM BORROWINGS**	**0.00**	**0.00**
002	**Bonds**	**0.00**	**0.00**
003	**Secured**	**0.00**	**0.00**
004	7.37 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3A).	0.00	0.00
005	7.62 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3 B).	0.00	0.00
006	8.61% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2034 (Fifty First Issue C - Private Placement)	0.00	0.00
007	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3A)	0.00	0.00
008	8.91% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 (Fiftieth Issue - Public Issue - Series 3B)	0.00	0.00
009	7.37% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 14th December 2031 (Sixty Sixth Issue - Private Placement)	0.00	0.00
010	7.49% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 7th November 2031 (Sixty Fourth Issue - Private Placement)	0.00	0.00
011	7.28 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series	0.00	0.00

	As at	31.03.2024	31.03.2023
	2A)		
012	7.53 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series 2 B).	0.00	0.00
013	7.32% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 17 July 2029 (Sixty Ninth Issue - Private Placement)	0.00	0.00
014	8.63% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2029 (Fifty First Issue B - Private Placement)	0.00	0.00
015	8.30% Secured non-cumulative non-convertible redeemable taxable bonds of Rs 10,00,000/- each redeemable at par in full on 15 January 2029 (Sixty Seventh Issue - Private Placement)	0.00	0.00
016	8.48% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2A)	0.00	0.00
017	8.73% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 (Fiftieth Issue - Public Issue - Series 2B)	0.00	0.00
018	7.47% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 16th September 2026 (Sixty Third Issue - Private Placement)	0.00	0.00
019	7.58% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in	0.00	0.00

	As at	31.03.2024	31.03.2023
	full on 23rd August 2026 (Sixty Second Issue - Private Placement)		
020	8.05% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 5th May 2026 (Sixtieth Issue - Private Placement)	0.00	0.00
021	8.19% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 15th December 2025 (Fifty Seventh Issue - Private Placement)	0.00	0.00
022	7.11 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1A).	0.00	0.00
023	7.36 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1 B).	0.00	0.00
024	7.15% Tax free secured non-cumulative non-convertible redeemable bonds - 2015 of Rs. 10,00,000/- each redeemable at par in full on 21st August 2025 (Fifty Fifth Issue - Private Placement)	0.00	0.00
025	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 22nd September 2024 (53rd Issue - private placement).	0.00	0.00
026	9.34% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 24th March 2024 (Fifty Second Issue - private placement)	0.00	0.00
027	8.19% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 10,00,000/- each redeemable at	0.00	0.00

	As at	31.03.2024	31.03.2023
	par in full on 4th March 2024 (Fifty First Issue A - Private Placement)		
028	8.41% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1A)	0.00	0.00
029	8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (Fiftieth Issue - Public Issue - Series 1B)	0.00	0.00
030	9.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 4th May 2023 and ending on 4th May 2027 (Forty fourth issue - private placement)VII	0.00	0.00
031	8.48% Secured non-cumulative non-nonvertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 1st May 2023 (Seventeenth issue - private placement)I	0.00	0.00
032	8.80% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th April 2023 (Forty ninth issue -private placement	0.00	0.00
033	8.49% Secured non-cumulative non-convertible redeemable taxable fully paid-up bonus debentures of Rs. 12.50 each redeemable at par in three annual installments of Rs. 2.50, Rs. 5.00 and Rs. 5.00 at the end of 8th year, 9th year and 10th year on 25th March 2023, 25th March 2024 and 25th March 2025 respectively (Fifty Fourth Issue -Bonus Debentures)X - (refer Note 5 d)	0.00	0.00
034	8.73% Secured non-cumulative	0.00	0.00

	As at	31.03.2024	31.03.2023
	non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 07th March 2023 (Forty eighth issue - private placement)		
035	9.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 25th January 2023 and ending on 25th January 2027 (Forty second issue- private placement)III	0.00	0.00
036	8.84% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th October 2022 (Forty seventh issue- private placement)VII	0.00	0.00
037	7.93% Secured non-cumulative non-convertible redeemable taxable bonds of ` 10,00,000/- each redeemable at par in full on 03 May 2022 (68th Issue - Private Placement)	0.00	0.00
038	6.72% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 24th November 2021 (Sixty Fifth Issue - Private Placement)	0.00	0.00
039	8.10% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs. 30,00,000/- each redeemable at par in three equal separately transferable redeemable principal parts (STRPP) at the end of 5th year, 10th year & 15th year on 27th May 2021, 27th May 2026 and 27th May 2031 respectively (Sixty First Issue- Private Placement)	0.00	0.00
040	8.33% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 24th February 2021	0.00	0.00

	As at	31.03.2024	31.03.2023
	(Fifty Ninth Issue - Private Placement).		
042	8.93% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 19th January 2021 Thirty seventh issue - private placement)III	0.00	0.00
043	8.18% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 31st December 2020 (Fifty Eight Issue - Private Placement).	0.00	0.00
044	8.73 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 31st March 2020 (Thirty third issue- private placement)III	0.00	0.00
045	8.78 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 9th March 2020 (Thirty first issue- private placement)III	0.00	0.00
046	11.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in five equal annual installments commencing from 6th Nov 2019 and ending on 6th Nov 2023 (Twenty seventh issue - private placement)III	0.00	0.00
047	7.89% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 5th May 2019 (Thirtieth issue - private placement)III	0.00	0.00
048	8.65% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th February 2019 (Twenty ninth issue - private placement)III	0.00	0.00
049	7.50% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full	0.00	0.00

	As at	31.03.2024	31.03.2023
	on 12th January 2019 (Nineteenth issue - private placement)II		
050	11% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21st November 2018 (Twenty eighth issue - private placement)III	0.00	0.00
051	9.3473% Secured non-cumulative non-convertible redeemable taxable bonds of ₹15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 20th July 2018 and ending on 20th July 2032 (Forty sixth issue - private placement)VII	0.00	0.00
052	9.4376% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 16th May 2018 and ending on 16th May 2032 (Forty fifth issue - private placement)VII	0.00	0.00
053	8.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 10th April 2018 (Sixteenth issue -private placement)I	0.00	0.00
054	9.2573% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 2nd March 2018 and ending on 2nd March 2032 (Forty third issue - private placement)III	0.00	0.00
055	9.6713% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2024	31.03.2023
	of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 23rd December 2017 and ending on 23rd December 2031 (Forty first issue - private placement)III		
056	9.558% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 29th July 2017 and ending on 29th July 2031(Fourtieth issue-private placement)III	0.00	0.00
057	9.3896% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 9th June 2017 and ending on 9th June 2031(Thirty ninth issue-private placement)III	0.00	0.00
058	9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 22nd March 2017 and ending on 22nd March 2031(Thirty eighth issue-private placement)III	0.00	0.00
059	8.8086% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th	0.00	0.00

	As at	31.03.2024	31.03.2023
	year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th December 2016 and ending on 15th December 2030 (Thirty sixth issue - private placement)III		
060	8.785% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th September 2016 and ending on 15th September 2030 (Thirty fifth issue - private placement)III	0.00	0.00
061	8.71% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 10th June 2016 and ending on 10th June 2030 (Thirty fourth issue - private placement)III	0.00	0.00
062	8.8493% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 25th March 2016 and ending on 25th March 2030 (Thirty second issue - private placement)III	0.00	0.00
063	9.37% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty fifth issue -	0.00	0.00

	As at	31.03.2024	31.03.2023
	private placement)III		
065	9.06% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty sixth issue - private placement)III	0.00	0.00
066	8.6077% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 9th September 2011 and ending on 9th March 2021 (Twenty fourth issue - private placement)IV	0.00	0.00
067	8.3796% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 5th August 2011 and ending on 5th February 2021 (Twenty third issue - private placement)IV	0.00	0.00
068	8.1771% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd July 2011 and ending on 2nd January 2021 (Twenty second issue - private placement)IV	0.00	0.00
069	7.7125% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd August 2010 and ending on 2nd February 2020 (Twenty first issue - private placement)V	0.00	0.00
070	7.552% Secured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

	As at	31.03.2024	31.03.2023
	of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 23rd September 2009 and ending on 23rd March 2019 (Twentieth issue - private placement)VI		
071	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each with ten equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of the 6th year and in annual installments thereafter upto the end of 15th year respectively from 30th April 2002 (Thirteenth issue - Part B - private placement)VIII	0.00	0.00
072	9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each redeemable at par in ten equal annual installments commencing from the end of 6th year and upto the end of 15th year respectively from 18th April 2002 (Thirteenth issue -Part A - private placement)VIII	0.00	0.00
075		0.00	0.00
076		0.00	0.00
077		0.00	0.00
078		0.00	0.00
079		0.00	0.00
080		0.00	0.00
081		0.00	0.00
082	**Sub Total**	**0.00**	**0.00**
083	**Unsecured**	**0.00**	**0.00**
084	6.55% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 17 April 2023 (Seventieth Issue - Private Placement)	0.00	0.00
085	6.29% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 11 April 2031 (Seventy First Issue - Private Placement)	0.00	0.00
086	5.45% Unsecured non-cumulative non-convertible redeemable taxable bonds	0.00	0.00

(Amount in ₹)

	As at	31.03.2024	31.03.2023
	of ₹ 10,00,000/- each redeemable at par in full on 15 October 2025 (Seventy Second Issue - Private Placement)		
087	6.43% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 27 January 2031 (Seventy Third Issue - Private Placement)	0.00	0.00
088	6.87% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21 April 2036 (Seventy Fourth Issue - Private Placement)	0.00	0.00
089	6.69% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 13 September 2031 (Seventy Fifth Issue - Private Placement)	0.00	0.00
090	6.74% Unsecured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 14 April 2032 (Seventy Sixth Issue - Private Placement)	0.00	0.00
091	5.78% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 29 April 2024 (Seventy Seventh Issue - Private Placement)	0.00	0.00
092	7.44% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 25 August 2032 (Seventy Eighth Issue - Private Placement)	0.00	0.00
093	7.44% Unsecured non-cumulative non-convertible redeemable taxable bonds of ` 10,00,000/- each redeemable at par in full on 15 April 2033 (Seventy Ninth Issue - Private Placement)	0.00	0.00
094	7.35% Unsecured non-cumulative non-convertible redeemable taxable bonds of ` 1,00,000/- each redeemable at par in full on 17 April 2026 (Eightieth Issue - Private Placement)	0.00	0.00
095	7.48% Unsecured non-cumulative non-convertible redeemable taxable bonds of ₹ 1,00,000/- each redeemable at par in full on 21 March 2026 (Eighty First Issue - Private Placement)	0.00	0.00
096		0.00	0.00
097		0.00	0.00
098		0.00	0.00
099		0.00	0.00
100	**Sub-total**	**0.00**	**0.00**
101	**Total**	**0.00**	**0.00**

NOTE NO. 25 TO THE FS-NCL-BORROWINGS (Amount in ₹)

	As at	31.03.2024	31.03.2023
102	**Foreign Currency Notes-Unsecured**	**0.00**	**0.00**
103	4.50% Fixed Rate Notes Due for repayment on 19th March 2028	0.00	0.00
104	2.75% Fixed rate notes due for repayment on 1st February 2027	0.00	0.00
105	4.25 % Fixed rate notes due for repayment on 26th February 2026	0.00	0.00
106	4.375% Fixed Rate Note due for repayment on 26th November 2024	0.00	0.00
107	4.75 % Fixed Rate Notes due for repayment on 3rd Oct 2022	0.00	0.00
108	7.25 % Fixed green global INR denominated bonds due on 3 May 2022	0.00	0.00
109	7.375 % Fixed green global INR denominated bonds due on 10 August 2021	0.00	0.00
110	5.625% Fixed Rate Notes due for repayment on 14th July 2021	0.00	0.00
111	3.75 % Fixed rate notes due for repayment on 03 April 2024	0.00	0.00
112		0.00	0.00
113		0.00	0.00
114		0.00	0.00
115	**Sub Total**	**0.00**	**0.00**
116	**Term Loans**	**0.00**	**0.00**
117	**From Banks**	**0.00**	**0.00**
118	**Secured**	**0.00**	**0.00**
119	Rupee Loans	0.00	0.00
120	**Unsecured**	**0.00**	**0.00**
121	Foreign Currency Loans	0.00	0.00
122	Rupee Loans	0.00	0.00
123	**From Others**	**0.00**	**0.00**
124	**Secured**	**0.00**	**0.00**
125	Rupee Loans	0.00	0.00
126	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
127	**Unsecured**	**0.00**	**0.00**
128	Foreign Currency loans (guaranteed by GOI)	0.00	0.00
129	Other Foreign currency loans	0.00	0.00
131	Rupee Loans	0.00	0.00
132	**Deposits**	**0.00**	**0.00**
133	**Unsecured**	**0.00**	**0.00**
134	Fixed Deposits	0.00	0.00
135	**Others**	**0.00**	**0.00**
136	**Unsecured**	**0.00**	**0.00**
137	Bonds Application Money Pending Allotment	0.00	0.00
138	**Sub-total**	**0.00**	**0.00**
139	**Total**	**0.00**	**0.00**
140	Less :- Interst accrued but not due on secured	0.00	0.00

NOTE NO. 25 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
	borrowings		
141	Less:- Interst accrued but not due on unsecured borrowings	0.00	0.00
142	Less:- Current maturities of long term borrowings	0.00	0.00
143	Bonds-Secured	0.00	0.00
144	Fixed Rate Notes	0.00	0.00
146	Foreign currency loans from Banks- unsecured	0.00	0.00
147	Rupee loans from banks- Secured	0.00	0.00
148	Rupee loans from banks- unsecured	0.00	0.00
149	Rupee Term loan from Others - Secured	0.00	0.00
150	Foreign currency loans from others- unsecured (Guaranteed by GOI)	0.00	0.00
151	Other foreign currency loans from others- unsecured	0.00	0.00
152	Rupee loans from others- unsecured	0.00	0.00
153		0.00	0.00
154		0.00	0.00
155		0.00	0.00
156		0.00	0.00
157		0.00	0.00
158		0.00	0.00
159		0.00	0.00
160		0.00	0.00
161		0.00	0.00
201	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 26 TO THE FS-NCL-LEASE LIABILITIES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Non-current financial liabilities - Lease liabilities**	**0.00**	**0.00**
002	**Lease liabilities**	**0.00**	**0.00**
003	Long term maturities of Finance Lease Liabilities (Secured) IX	0.00	0.00
004	Long term maturities of Finance Lease Liabilites (Unsecured) X	157,693,291.21	154,535,488.00
005	**Sub-Total**	**157,693,291.21**	**154,535,488.00**
006	**Less: current maturities of lease liabilities**	**0.00**	**0.00**
007	Finance Lease obligations - secured	0.00	0.00
008	Finance Lease obligations - unsecured	10,901,409.75	10,533,318.00
009	**Sub-Total**	**10,901,409.75**	**10,533,318.00**
011	**Total**	**146,791,881.46**	**144,002,170.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 27 TO THE FS-NCL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**TRADE PAYABLES(NON CURRENT)**	**0.00**	**0.00**
002	**For Goods and Services**	**0.00**	**0.00**
003	- Micro & Small Enterprises	0.00	0.00
004	- Others	0.00	0.00
005		0.00	0.00
007	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 28 TO THE FS-NCL-OTHER FINANCIAL LIABILITIES (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**OTHER FINANCIAL LIABILITIES (NON-CURRENT)**	**0.00**	**0.00**
002	Payable for Capital Expenditure	0.00	0.00
003	- Micro & Small Enterprises	5,423,021.49	5,212,146.36
004	- Others	27,476,029.10	12,400,093.76
005	Contractual Obligations	48,564,810.26	26,175,438.93
006	Others	0.00	0.00
007	Deposits from contractors and others	0.00	0.00
008		0.00	0.00
009		0.00	0.00
011	**Total**	**81,463,860.85**	**43,787,679.05**
020		0.00	0.00
021	**Payable for Capital Expenditure - SD/retntion**	**0.00**	**0.00**
022	- Micro & Small Enterprises	0.00	161,391.93
023	- Others	5,767,783.08	6,375,183.78
024	**Sub-total**	**5,767,783.08**	**6,536,575.71**
025	**Contractual Obligations**	**0.00**	**0.00**
026	- Micro & Small Enterprises	29,571,839.02	14,128,314.80
027	- Others	18,992,971.24	12,047,124.13
028	**Sub-total**	**48,564,810.26**	**26,175,438.93**
029	**Total (24+28)**	**54,332,593.34**	**32,712,014.64**
030		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 29 TO THE FS-NCL-PROVISIONS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**LONG TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening Balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
006		0.00	0.00
007	**Others**	**0.00**	**0.00**
008	**i) Mine Closure Provision**	**0.00**	**0.00**
009	Opening Balance	0.00	0.00
010	Additions during the year	0.00	0.00
011	Amounts adjusted during the year	0.00	0.00
012	Amounts reversed during the year	0.00	0.00
013	**Closing Balance**	**0.00**	**0.00**
014		0.00	0.00
015	**ii) Stripping Activity Adjustments**	**0.00**	**0.00**
016	Opening Balance	0.00	0.00
017	Additions during the year	0.00	0.00
018	Amounts adjusted during the year	0.00	0.00
019	Amounts reversed during the year	0.00	0.00
020	**Closing Balance**	**0.00**	**0.00**
021		0.00	0.00
024		0.00	0.00
026	**TOTAL**	**0.00**	**0.00**

NOTE NO. 30 TO THE FS-NCL-DEFERRED TAX LIABILITIES (NET) (Amount in ₹)

	As at	Opening Balance on 01.04.2023	Addition	Closing Balance on 31.03.2024
001	DEFERRED TAX LIABILITIES (NET)			
002	Difference of book depreciation and tax depreciation	0.00	0.00	0.00
003	Less: Deferred tax assets			
004	Provisions & Other disallowances for tax purposes	0.00	0.00	0.00
005	Unabsorbed Depreciation	0.00	0.00	0.00
006	Disallowances u/s 43B of the Income Tax Act, 1961	0.00	0.00	0.00
007	Others	0.00	0.00	0.00
008	Opening Balance	0.00	0.00	0.00
009	Additions during the year	0.00	0.00	0.00
010	Amounts adjusted during the year	0.00	0.00	0.00
011	Amounts reversed during the year	0.00	0.00	0.00
012	Closing Balance	0.00	0.00	0.00
013	MAT credit entitlement	0.00	0.00	0.00
014	**Total**	**0.00**	**0.00**	**0.00**
016		0.00	0.00	0.00
017	**Total**	**0.00**	**0.00**	**0.00**
018	Breakup of deferred tax assets	0.00	0.00	0.00
019	Provision	0.00	0.00	0.00
020	Statutory dues	0.00	0.00	0.00
021	Leave encashment	0.00	0.00	0.00
022	Others	0.00	0.00	0.00
023		0.00	0.00	0.00
024		0.00	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 31 TO THE FS-NCL-OTHER NON-CURRENT LIABILITIES (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	Other Non current Liabilities	0.00	0.00
002	Advances from customers and others	0.00	0.00
003	Deposits from contractors and others	0.00	0.00
004	Grants	0.00	0.00
006		0.00	0.00
007	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 32 TO THE FS-CL-BORROWINGS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Short Term Borrowings**	**0.00**	**0.00**
002	**Loans repayable on demand**	**0.00**	**0.00**
003	**From Banks**	**0.00**	**0.00**
004	**Secured**	**0.00**	**0.00**
005	Cash Credit	0.00	0.00
006	**Unsecured**	**0.00**	**0.00**
007	Cash Credit	0.00	0.00
008	**Other loans-unsecured**	**0.00**	**0.00**
009	Commercial Papers	0.00	0.00
010	Less: Unamortised discount on Commercial Papers	0.00	0.00
011	**Sub-Total**	**0.00**	**0.00**
012	**Current maturity of long term borrowings**	**0.00**	**0.00**
013	Bonds-Secured	0.00	0.00
014	Foreign Currency Fixed Rate Notes	0.00	0.00
015	**From Banks**	**0.00**	**0.00**
016	**Secured**	**0.00**	**0.00**
017	Rupee Term Loan	0.00	0.00
018	Foreign currency loans	0.00	0.00
019	**Unsecured**	**0.00**	**0.00**
020	Foreign currency loans	0.00	0.00
021	Rupee term loans	0.00	0.00
022	**From Others**	**0.00**	**0.00**
023	**Secured**	**0.00**	**0.00**
024	Rupee Term Loan	0.00	0.00
025	**Unsecured**	**0.00**	**0.00**
026	Foreign currency loans (Guaranteed by Government of India)	0.00	0.00
027	Other foreign currency loans	0.00	0.00
028	Rupee term loans	0.00	0.00
029	Fixed deposits	0.00	0.00
030	Bill discounted	0.00	0.00
031		0.00	0.00
032	Sub Total	0.00	0.00
034		0.00	0.00
035	**TOTAL**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 33 TO THE FS-CL-LEASE LIABILITIES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Current financial liabilities - Lease liabilities**	**0.00**	**0.00**
002	Current maturity of finance lease obligations (secured)	0.00	0.00
003	Current maturity of finance lease obligations (unsecured)	10,901,409.75	10,533,318.00
005	**Total**	**10,901,409.75**	**10,533,318.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 34 TO THE FS-CL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**TRADE PAYABLES**	**0.00**	**0.00**
002	For Goods and Services	0.00	0.00
003	- Micro & Small Enterprises	273,618,656.79	271,536,234.15
004	- Others	2,636,415,105.36	8,640,322,471.88
005		0.00	0.00
007	**Total**	**2,910,033,762.15**	**8,911,858,706.03**
008		0.00	0.00
172	**Trade payable**	**0.00**	**0.00**
173	**MSME**	**0.00**	**0.00**
174	Unbilled	183,616,783.79	114,960,967.57
175	Not due	0.00	0.00
176	**Due**	**90,001,873.00**	**156,575,266.58**
177	Disputed	0.00	0.00
178	Undisputed	90,001,873.00	156,575,266.58
179		0.00	0.00
180	**Sub-total (A)**	**273,618,656.79**	**271,536,234.15**
181		0.00	0.00
182	**Others**	**0.00**	**0.00**
183	Unbilled	1,073,338,506.82	1,368,541,313.05
184	Not due	0.00	0.00
185	**Due**	**1,563,076,598.54**	**7,271,781,158.83**
186	Disputed	0.00	0.00
187	Undisputed	1,563,076,598.54	7,271,781,158.83
188		0.00	0.00
189	**Sub-total (B)**	**2,636,415,105.36**	**8,640,322,471.88**
190		0.00	0.00
191	**Total**	**2,910,033,762.15**	**8,911,858,706.03**
192		0.00	0.00
193	**Ageing**	**0.00**	**0.00**
194	**MSME**	**0.00**	**0.00**
195	**Disputed**	**0.00**	**0.00**
196	Less than 1 year	0.00	0.00
197	1-2 years	0.00	0.00
198	2-3 years	0.00	0.00
199	More than 3 years	0.00	0.00
200	**Sub Total (I)**	**0.00**	**0.00**
201		0.00	0.00
202	**Undisputed**	**0.00**	**0.00**
203	Less than 1 year	90,001,873.00	156,575,266.58
204	1-2 years	0.00	0.00
205	2-3 years	0.00	0.00
206	More than 3 years	0.00	0.00
207	**Sub Total (II)**	**90,001,873.00**	**156,575,266.58**
208		0.00	0.00
209	**Total MSME (III)**	**90,001,873.00**	**156,575,266.58**
210		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 34 TO THE FS-CL-TRADE PAYABLES

(Amount in ₹)

	As at	31.03.2024	31.03.2023
211	**Others**	**0.00**	**0.00**
212	**Disputed**	**0.00**	**0.00**
213	Less than 1 year	0.00	0.00
214	1-2 years	0.00	0.00
215	2-3 years	0.00	0.00
216	More than 3 years	0.00	0.00
217	**Sub Total (IV)**	**0.00**	**0.00**
218		0.00	0.00
219	**Undisputed**	**0.00**	**0.00**
220	Less than 1 year	470,696,785.76	4,598,897,279.84
221	1-2 years	1,993,729.56	79,810,674.80
222	2-3 years	78,197,917.48	673,057.27
223	More than 3 years	1,012,188,165.74	2,592,400,146.92
224	**Sub Total (V)**	**1,563,076,598.54**	**7,271,781,158.83**
225		0.00	0.00
226	**Total Others (VI)**	**1,563,076,598.54**	**7,271,781,158.83**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 35 TO THE FS-CL-OTHER FINANCIAL LIABILITIES (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**OTHER FINANCIAL LIABILITIES (CURRENT)**	**0.00**	**0.00**
020	Interest accrued but not due on Unsecured Short Term Borrowing	0.00	0.00
021	Interest accrued but not due on secured borrowings	0.00	0.00
022	Interest accrued but not due on unsecured borrowings	0.00	0.00
023	Unpaid Dividends*	0.00	0.00
024	Unpaid matured deposits and interest accrued thereon*	0.00	0.00
025	Unpaid matured bonds and interest accrued thereon*	0.00	0.00
026	Unpaid bond refund money-Tax free bonds *	0.00	0.00
027	Book Overdraft	0.00	0.00
028	Payable to Customers	0.00	0.00
029	Liability under forward exchange contact	0.00	0.00
030	Hedging cost payable to beneficiaries	0.00	0.00
031	Derivative MTM Liability	0.00	0.00
032	**Payable for Capital Expenditure**	**0.00**	**0.00**
033	- Micro & Small Enterprises	171,672,410.31	108,216,015.16
034	- Others	6,371,096,767.08	8,674,636,772.44
035	Contractual Obligations	743,351,006.07	526,412,320.93
036	**Others Payables**	**0.00**	**0.00**
037	Deposits from contractors and others	122,202,276.52	170,448,369.20
038	Gratuity Obligations	0.00	0.00
039	Payable to employees	31,476,240.49	37,059,541.49
040	Payable to holding company	0.00	0.00
041	Retention on A/c BG encashment (Solar)	0.00	0.00
042	Payable to Solar Payment Security Account	0.00	0.00
043	Others **	249,438,287.63	44,927,419.88
044	Unspent CSR balance on ongoing Approved CSR projects	0.00	0.00
046		0.00	0.00
047		0.00	0.00
048	**Total**	**7,689,236,988.10**	**9,561,700,439.10**
049	* Represents the amounts which have not been claimed by the investor/holders of the bonds/fixed deposits. Out of the above, no amount is due for payment to Investor Education and Protection Fund.	0.00	0.00
050	** Include Payable to Hospital and other payable.	0.00	0.00
051	**Payable for Capital Expenditure - SD/retntion**	**0.00**	**0.00**
052	- Micro & Small Enterprises	72,083,934.52	65,440,204.83
053	- Others	2,704,521,880.91	4,451,513,787.97
054	**Sub-total**	**2,776,605,815.43**	**4,516,953,992.80**
055	**Contractual Obligations**	**0.00**	**0.00**
056	- Micro & Small Enterprises	231,229,491.75	162,445,769.36
057	- Others	512,121,514.32	363,966,551.57

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 35 TO THE FS-CL-OTHER FINANCIAL LIABILITIES (Amount in ₹)

	As at	31.03.2024	31.03.2023
058	**Sub-total**	**743,351,006.07**	**526,412,320.93**
059	**Total**	**3,519,956,821.50**	**5,043,366,313.73**
060		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 36 TO THE FS-CL-OTHER CURRENT LIABILITIES (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**OTHER CURRENT LIABILITIES**	**0.00**	**0.00**
002	Advances from customers and others	45,595,075.28	34,722,963.91
003	Deferred discount on forward exchange contact	0.00	0.00
004	Tax deducted at source and other statutory dues	534,166,065.74	500,763,592.08
005	Deposits from contractors and others	0.00	0.00
006	Government grants	0.00	0.00
007	Others	0.00	0.00
009		0.00	0.00
010		0.00	0.00
011	**Total**	**579,761,141.02**	**535,486,555.99**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 37 TO THE FS-CL-PROVISIONS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**SHORT TERM PROVISIONS**	**0.00**	**0.00**
002	**Provision for Employee Benefits**	**0.00**	**0.00**
003	Opening balance	0.00	0.00
004	Additions/ (adjustments) during the year	0.00	0.00
005	**Closing Balance**	**0.00**	**0.00**
028	**Provisions for Obligations Incidental to Land Acquisition**	**0.00**	**0.00**
029	Opening balance	24,307,109.99	34,055,317.16
030	Additions during the year	0.00	0.00
031	Amounts paid during the year	482,627.51	9,748,207.17
032	Amounts reversed during the year	0.00	0.00
033	**Closing Balance**	**23,824,482.48**	**24,307,109.99**
035	**Provision for Tariff Adjustment**	**0.00**	**0.00**
036	Opening balance	0.00	0.00
037	Additions during the year	0.00	0.00
038	Amounts adjusted during the year	0.00	0.00
039	Amounts reversed during the year	0.00	0.00
040	**Closing Balance**	**0.00**	**0.00**
042	**Provision for shortage in Fixed Assets Pending Investigation & Others**	**0.00**	**0.00**
043	Opening balance	7,149,064.17	1,475,242.03
044	Additions during the year	0.00	5,673,822.14
045	Amounts adjusted during the year	1,537,817.48	0.00
046	Amounts reversed during the year	181,665.69	0.00
047	**Closing Balance**	**5,429,581.00**	**7,149,064.17**
048	**Provision for Arbitration**	**0.00**	**0.00**
049	Opening balance	8,737,215.00	10,402,251.00
050	Additions during the year	234,305.00	-1,665,036.00
051	Amounts used during the year	2,982,480.00	0.00
052	Amounts reversed during the year	1,966,257.00	0.00
053	**Closing Balance**	**4,022,783.00**	**8,737,215.00**
054	**Others**	**0.00**	**0.00**
055	Opening balance	0.00	0.00
056	Additions during the year	0.00	0.00
057	Amounts used during the year	0.00	0.00
058	Amounts reversed during the year	0.00	0.00
059	**Closing Balance**	**0.00**	**0.00**
102		0.00	0.00
104	**Total**	**33,276,846.48**	**40,193,389.16**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 38 TO THE FS-CL-CURRENT TAX LIABILITIES (NET) (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Current liabilities - current tax liabilities (net)**	**0.00**	**0.00**
002	Opening balance	0.00	0.00
003	Additions during the year	0.00	0.00
004	Amounts adjusted during the year	0.00	0.00
005	Less: Set off against taxes paid	0.00	0.00
007		0.00	0.00
008	**Closing Balance**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 39 TO THE FS--DEFERRED REVENUE

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	**Deferred Revenue**	**0.00**	**0.00**
002	On account of advance against depreciation	0.00	0.00
003	On account of income from foreign currency fluctuation	2,350,000,000.00	2,671,447,000.00
004	Government grants	0.00	0.00
007		0.00	0.00
008		0.00	0.00
009	TOTAL	**2,350,000,000.00**	**2,671,447,000.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 39A TO THE FS--REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES (Amount in ₹)

	As at	31.03.2024	31.03.2023
001	Regulatory deferral account credit balances	0.00	0.00
002	Exchange Differences	0.00	0.00
003		0.00	0.00
005	**Total**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 40 TO THE FS--REVENUE FROM OPERATIONS (Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**REVENUE FROM OPERATIONS**	**0.00**	**0.00**
002	**Sales**	**0.00**	**0.00**
003	Energy Sales (including Electricity Duty)	100,593,911,056.59	102,919,591,643.73
004	Less : Advance against depreciation deferred (net)	0.00	0.00
005	Add: Revenue recognized out of advance against depreciation	0.00	0.00
006	Add : Exchange fluctuation receivable from customers	0.00	-1,116,054,000.00
007	Sale of energy through trading	0.00	0.00
008	Commission (NVVN)	0.00	0.00
009	**Sub total**	**100,593,911,056.59**	**101,803,537,643.73**
010	Less: Rebate to customers	555,471,901.00	554,934,682.61
011	**Energy Sales (Total)**	**100,038,439,155.59**	**101,248,602,961.12**
012	Consultancy, project management and supervision fees	31,451,988.20	2,630,222.00
013	Lease rentals on assets on Operating lease	0.00	0.00
014	Sale of Captive Coal	0.00	0.00
015	Intra Company Elimination	0.00	0.00
017	**Sub-total**	**0.00**	**0.00**
018	**Total - Sales**	**100,069,891,143.79**	**101,251,233,183.12**
019	Sale of fly ash/ash products	21,068,603.17	14,497,055.65
020	Less: Transferred to fly ash utilisation reserve fund	-21,068,603.17	-14,497,055.65
021	**Sub-total**	**0.00**	**0.00**
022	**Other Operating Income**	**0.00**	**0.00**
023	Interest from customers	3,209,719,278.00	1,126,575,649.15
024	Energy Internally Consumed *	26,487,068.00	24,795,896.00
025	Interest income on Assets under finance lease	0.00	0.00
026	Recognized from deferred revenue - government grant	0.00	0.00
027	Provision written back- Tariff Adjustment	0.00	0.00
028	Income form Trading of ESCerts	4,951,634.15	12,651,645.85
029	Income from E-Mobility Business & others	0.00	0.00
030	Others	0.00	0.00
032		0.00	0.00
033		0.00	0.00
034	**Total**	**103,311,049,123.94**	**102,415,256,374.12**
040	* Valued at variable cost of generation and corresponding amount included in power charges (Note No. 42)	0.00	0.00
041	Excise duty on sale of flyash,cenospere & ash products	0.00	0.00
042	Energy sales of principal nature (NVVN)	0.00	0.00
043	Energy sales of agency nature (NVVN)	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**OTHER INCOME**	**0.00**	**0.00**
002	**Interest from**	**0.00**	**0.00**
004	**Financial assets at amortised cost**	**0.00**	**0.00**
005	Government Securities (8.5% Tax Free Bonds issued by the State Goverments)	0.00	0.00
006	Other Bonds	0.00	0.00
007	Non current Trade Receivable	0.00	0.00
008	Interest from Government of India Securties-Non-Trade	0.00	0.00
009	Less: Amortziation of premium	0.00	0.00
010	**Sub Total**	**0.00**	**0.00**
011	Interest from others	0.00	0.00
012	Loan to State Government in settlement of dues from customers	0.00	0.00
013	Loan to Subsidiary Companies	0.00	0.00
014	Loan to Employees	24,292,992.33	27,534,647.72
015	Deposit with banks	0.00	0.00
016	Foreign Banks	0.00	0.00
017	Interest from Contractors	7,457,004.80	0.00
018	Interest from Income Tax Refunds	0.00	0.00
019	Less : Refundable to Customers	0.00	0.00
020	**Sub Total**	**0.00**	**0.00**
021	Deposits with banks-flyash utilisation reserve fund	0.00	0.00
022	Less: transferred to flyash utilisation reserve fund	0.00	0.00
023	**Sub Total**	**0.00**	**0.00**
024	Deposits with banks- DDUGJY funds	0.00	0.00
025	Interest from Contractors- DDUGJY funds	0.00	0.00
026	Transfer to DDUGJY-Advance from customers	0.00	0.00
027	Sub-total	0.00	0.00
030	Others	0.00	0.00
031	Other investments in Joint venture companies	0.00	0.00
032	**Dividend from**	**0.00**	**0.00**
033	**Longterm investments in**	**0.00**	**0.00**
034	Subsidiaries	0.00	0.00
035	Joint Ventures	0.00	0.00
036	Equity Instruments	0.00	0.00
037	**Current Investments in**	**0.00**	**0.00**
038	Mutual Funds measured at fairvalue through profit or loss	0.00	0.00
039	Current investments in mutual funds-flyash utilisation reserve fund	0.00	0.00
040		0.00	0.00
041	Less: transferred to flyash utilisation reserve fund	0.00	0.00
042	Lease Rent # Ash Brick Plant	0.00	0.00
043	Less: transferred to flyash utilisation reserve fund	0.00	0.00
044	Other non-operating income	0.00	0.00
045	Profit on disposal of PPE	223,883.11	33,863.21

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
046	Profit on redemption of GOI securities	0.00	0.00
047	Net gain on sale of investments	0.00	0.00
048	Surcharge received from customers	41,712,747.00	77,916,774.00
049	Hire charges for equipment	0.00	15,576.80
050	Gain on option contract / Discount on F.ExchContract	110,577.00	7,081,184.00
051	Lease rent from investment property	0.00	0.00
052	Provision written back-others	13,567,783.75	25,399,836.10
053	Fair value gains/(losses) on investments in mutual funds at fair value through profit or loss	0.00	0.00
054	Interest from Solar payment security account	0.00	0.00
055	Less : Transferred to SPSA fund	0.00	0.00
056	Interest on "Retention on A/c BG encashment (Solar)"	0.00	0.00
057	Less : Transferred to "Retention on A/c BG encashment (Solar)"	0.00	0.00
058		0.00	0.00
059		0.00	0.00
060		0.00	0.00
061	Miscellaneous Income	313,013,216.76	407,763,858.02
062	**Total**	**400,378,204.75**	**545,745,739.85**
063	Less:Transferred to Development of Coal Mines-Note 47A	0.00	0.00
064	Less:Transferred to Expenditure during Construction period (net)- Note 47	34,200.00	90,510.00
065	Less: Others	0.00	0.00
066	Less:Transferred to payable to Govt. of Jharkhand	0.00	0.00
068		0.00	0.00
069		0.00	0.00
070	**Total**	**400,344,004.75**	**545,655,229.85**
071		0.00	0.00
101	**Details of Miscellaneous Income**	**0.00**	**0.00**
102	Vehicle Hire Charges	360,000.00	328,000.00
103	Sale of by products & residuals	0.00	0.00
104	Township recoveries(exl. Hospital Recoveries).	27,069,010.99	28,053,082.47
105	Depreciation written back	0.00	0.00
106	Sale of Scrap.	102,269,042.36	136,429,256.12
107	Receipt under loss of profit policy.	0.00	0.00
108	Receipts under MBD/Fire Policy.	28,955,705.00	98,170,379.94
109	Management development programme.	0.00	0.00
110	Management Fee - Misc (NVVN)	0.00	0.00
111	Others	154,359,458.41	144,783,139.49
112		0.00	0.00
113		0.00	0.00
114	**Total (Miscellaneous Income)**	**313,013,216.76**	**407,763,858.02**
115		0.00	0.00
131	**Details of Provision written back others**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--OTHER INCOME

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
132	Doubtful debts	0.00	0.00
133	Doubtful Loans, Advances and Claims	0.00	0.00
134	Doubtful Construction Advances	0.00	0.00
135	Shortage in Construction Stores	15,588.10	0.00
136	Shortage in Stores	7,194,985.14	15,081,942.88
137	Obsolescence in Stores	4,209,287.43	8,400,423.22
138	Unserviceable capital works	0.00	0.00
139	Other Obligation including Arbitration	1,966,257.00	1,917,470.00
140	Shortage in Fixed Assets	181,666.08	0.00
141	Diminution in value of Investment	0.00	0.00
142		0.00	0.00
143		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 42 TO THE FS--FUEL COST

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**FUEL COST**	**0.00**	**0.00**
002	Coal	0.00	0.00
003	Captive	0.00	0.00
004	Other than captive	53,808,656,287.00	53,581,011,122.50
005	Gas	0.00	0.00
006	Naptha	0.00	0.00
007	Oil	313,074,575.05	380,607,820.86
008	Biomass Pellets & Others	22,294,216.92	29,658,149.85
009		0.00	0.00
010		0.00	0.00
011	**Total**	**54,144,025,078.97**	**53,991,277,093.21**
012		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 43 TO THE FS--EMPLOYEE BENEFITS EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**EMPLOYEE BENEFITS EXPENSE**	**0.00**	**0.00**
002	Salaries and wages	2,636,309,684.13	2,849,873,924.44
003	Contribution to provident and other funds	436,532,907.77	381,677,887.80
004	Unwinding of deferred payroll expense	13,391,132.56	17,203,100.84
005	Staff welfare expenses	345,233,304.19	306,066,397.67
006	Less : Expenses transferred to Consultancy group	0.00	0.00
007		0.00	0.00
008	**Sub Total**	**3,431,467,028.65**	**3,554,821,310.75**
009	Less: Employee benefits expense allocated to fuel inventory	304,450,091.53	297,550,411.58
010	Less: Transferred/Allocated to development of coal mines - Note 47A	0.00	0.00
011	Less: Others	0.00	0.00
012	Less: Transferred to fly ash utilisation reserve fund	0.00	0.00
013	Less: Transferred to CSR Expenses	0.00	0.00
014	Reimbursements for employees on secondment	2,166,071.89	4,005,399.18
015	Less: Transferred to expenditure during construction period (net)- Note 47	108,527,479.30	218,599,090.69
016	Less: Transfer to Govt of Jharkhand A/c as recoverable	0.00	0.00
018		0.00	0.00
019	**TOTAL**	**3,016,323,385.93**	**3,034,666,409.30**
020	**Managerial Remuneration paid/ payable to Directors included above (except for Directors fee which is included in Note 42)**	**0.00**	**0.00**
021	Salaries and wages	0.00	0.00
022	Contribution to provident and other funds	0.00	0.00
023	Staff welfare expenses	0.00	0.00
024	Directors fee	0.00	0.00
025		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 44 TO THE FS--FINANCE COSTS

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**FINANCE COSTS**	**0.00**	**0.00**
002	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
003	Bonds	1,133,357,343.16	1,341,817,435.22
004	Government of India Loans	0.00	0.00
005	Foreign currency term loans	239,685,402.14	112,793,829.09
006	Rupee term loans	995,904,342.00	989,316,106.00
007	Public deposits	0.00	0.00
008	Foreign currency bonds/notes	103,324,640.96	211,866,989.40
009	Cash Credit	0.00	0.00
010	Unwinding of discount on account of vendor liabilities	15,576,426.07	77,603,843.57
011	Commercial Papers	0.00	0.00
012	**Sub Total**	**2,487,848,154.33**	**2,733,398,203.28**
013	Interest on non financial items	6,054.00	3,219,078.04
014	**Other Borrowing Costs**	**0.00**	**0.00**
015	Bonds servicing & public deposit exp.	1,830,699.23	1,658,369.78
016	Guarantee fee	0.00	0.00
017	Management fee	0.00	0.00
018	Committ charges/exposure premium	0.00	1,379,450.14
019	Bond issue expenses	0.00	0.00
020	Legal exp on foreign currency loans	0.00	0.00
021	Foreign currency bonds/notes exp.	0.00	0.00
022	Up-front fee	0.00	0.00
023	Insurance premium on foreign currency loans	0.00	0.00
024		0.00	0.00
025	Others	0.00	0.00
026	**Sub Total (Other Borrowing cost)**	**1,836,753.23**	**6,256,897.96**
027		0.00	0.00
028	**Exchange differences regarded as an adjustment to borrowing costs**	**-112,062,849.92**	**91,096,997.54**
029	**Sub Total**	**2,377,622,057.64**	**2,830,752,098.78**
030	Less: Transferred to Expenditure during construction period (net) - Note 47	244,372,482.67	340,022,952.35
031	Less: Transferred to development of coal mines- Note 47A	0.00	0.00
032		0.00	0.00
034	**Total**	**2,133,249,574.97**	**2,490,729,146.43**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 45 TO THE FS--DEPRECIATION, AMORTIZATION AND IMPAIRMENT EXPENSES (Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**Depreciation, amortization and impairment expenses**	**0.00**	**0.00**
002	On property, plant and equipment- Note 2	9,169,532,178.96	9,016,955,647.73
003	On investment property- Note 2A	0.00	0.00
004	On intangible assets- Note 4	7,377.56	0.00
005		0.00	0.00
006	Sub-total	9,169,539,556.52	9,016,955,647.73
007	Less:	0.00	0.00
008	Allocated to fuel inventory	473,112,119.20	544,871,983.82
009	Transferred to Expenditure during Construction Period (net)- Note 47	1,538,823.13	312,721.95
010		0.00	0.00
011	Transferred/Allocated to development of coal mines - Note 47A	0.00	0.00
012	Adjustment with deferred revenue from deferred foreign currency fluctuation	353,820,000.00	341,121,000.00
013		0.00	0.00
015	**Total**	**8,341,068,614.19**	**8,130,649,941.96**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 46 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**OTHER EXPENSES**	**0.00**	**0.00**
002	Power charges	53,026,410.04	89,177,238.00
003	Less: Recovered from contractors & employees	36,790,103.98	39,039,959.60
004	**Sub-Total(Power Charges)**	**16,236,306.06**	**50,137,278.40**
005	Water charges	1,201,761,262.00	1,141,323,128.00
006	Stores consumed	88,224,512.97	87,545,942.36
007	Rent	0.00	0.00
008	Less:Recoveries	0.00	0.00
009	**Sub-Total (Rent)**	**0.00**	**0.00**
010	Cost of captive coal produced	0.00	0.00
011	**Repairs & maintenance**	**0.00**	**0.00**
012	Buildings	343,295,627.65	390,477,229.37
013	Plant & machinery	0.00	0.00
014	Power stations	3,897,022,087.63	3,637,525,131.26
015	Construction equipment	0.00	0.00
016	Others	111,823,808.37	128,586,242.67
017	**Sub-total (Repairs & maintenance)**	**4,352,141,523.65**	**4,156,588,603.30**
019	Load Dispatch Center Charges	55,122,908.00	20,902,296.00
021	Insurance	269,159,630.76	267,014,809.07
022	Interest to beneficiaries	9,604.00	724,532,514.00
023	Rates and taxes	188,384,329.11	170,458,577.60
024	Water cess & environment protection cess	0.00	0.00
025	Training & recruitment expenses	5,304,014.03	15,209,526.70
026	Less: Receipts	0.00	0.00
027	**Sub-total (Training and recruitment expenses)**	**5,304,014.03**	**15,209,526.70**
028	Communication expenses	43,846,962.21	35,682,806.02
029	Inland Travel	112,830,595.22	120,637,450.78
030	Foreign Travel	294,435.00	748,144.00
031	Tender expenses	0.00	0.00
032	Less: Receipt from sale of tenders	1,125.40	2,250.80
033	**Sub-total (Tender expenses)**	**-1,125.40**	**-2,250.80**
034	Payment to auditors	0.00	0.00
035	Audit fee	0.00	0.00
036	Tax audit fee	0.00	0.00
037	Other services	0.00	0.00
038	Reimbursement of expenses	0.00	0.00
039	**Sub-total (Payment to Auditors)**	**0.00**	**0.00**
040	Advertisement and publicity	3,364,748.80	1,647,960.96
041	Electricity duty	4,020,152,028.00	4,018,957,476.00
042	Security expenses	540,200,697.19	484,213,140.01
043	Entertainment expenses	48,826,867.85	45,463,794.79
044	Expenses for guest house	38,086,485.01	33,247,529.00
045	Less:Recoveries	3,560,803.10	3,494,757.60
046	**Sub-Total (Guest house expenses)**	**34,525,681.91**	**29,752,771.40**
047	Education expenses	8,992,351.00	8,801,896.00
049	Donations	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 46 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
050	Ash utilisation & marketing expenses	2,286,269,347.68	1,961,074,317.15
051	Directors sitting fee	0.00	0.00
053	Professional charges and consultancy fees	28,840,393.36	57,580,715.91
054	Legal expenses	29,292,544.00	27,802,809.00
055	EDP hire and other charges	5,190,088.86	6,737,660.64
056	Printing and stationery	1,627,523.70	1,696,415.22
057	Oil & gas exploration expenses	0.00	0.00
059	Hiring of vehicles	56,956,127.47	58,151,452.89
061	Reimbursement of L.C.charges on sales realisation	0.00	0.00
062	LOSS ON FAIR VALUATION OF NON- CURRENT TRADE RECEIVABLE AT AMORTISED COST	0.00	0.00
063	Cost of Hedging	0.00	0.00
064	Derivatives MTM loss/gain (Net)	0.00	0.00
065	Net loss/(gain) in foreign currency transactions & translations	-716,542,943.83	2,551,975.96
066	Transport Vehicle running expenses	2,604,780.84	4,975,347.93
067	Horticulture Expenses	55,342,722.33	44,779,635.83
068	Hire charges- helicopter/aircraft.	0.00	0.00
069	Hire charges of construction equipment	0.00	120,208.00
070	Demurrage Charges	0.00	0.00
072		0.00	0.00
073	Miscellaneous expenses	102,798,663.02	70,936,757.80
074	Loss on disposal/write-off of PPE	215,193,749.94	204,058,316.19
075	**Sub-Total**	**13,056,950,329.73**	**13,820,081,477.11**
076	Less: Other expenses allocated to fuel inventory	583,117,263.25	546,320,173.58
077	Less: Transferred/Allocated to development of coal mines - Note 47A	0.00	0.00
078	Less: Transferred to fly ash utilisation reserve fund	134,304,601.93	93,170,488.21
079	Less: Hedging cost Net recoverable/payable from/to beneficiaries	0.00	0.00
080	Less: Others	0.00	0.00
081	Less: Transferred to CSR Expenses	872,949.00	3,325,800.00
082	Less:Transferred to Expenditure during Construction period(net)-Note 47	-11,353,471.21	-16,821,318.10
083	Less: Transfer to Govt of Jharkhand A/c as recoverable	0.00	0.00
084	**Net (Generation, Administration and Other expenses)**	**12,350,008,986.76**	**13,194,086,333.42**
085	Corporate Social Responsibility Expenses	76,336,682.90	66,292,351.38
086	Less: Grants-in-aid	0.00	0.00
087	**Sub-total (Corporate Social Responsibility Expenses)**	**76,336,682.90**	**66,292,351.38**
088	**Provisions**	**0.00**	**0.00**
089	Doubtful Debts	0.00	0.00
090	Doubtful loans, advances and claims	0.00	0.00
091	Doubtful Construction Advances	0.00	0.00
092	Shortage in stores	6,124,413.77	8,087,190.28

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 46 TO THE FS--OTHER EXPENSE

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
093	Obsolete/Dimunition in the value of surplus stores	1,355,690.14	4,674,868.27
094	Shortage in construction stores	330,618.23	18,895.51
095	Dimunition in value of long term investments	0.00	0.00
096	Shortage in Fixed assets	0.00	5,673,822.14
097	Unfinished minimum work progress from oil & gas exploration	0.00	0.00
098	Unserviceable capital works	0.00	0.00
099	Tariff Adjustment	-54,419,000.00	-506,022,558.00
100	Others :	0.00	0.00
101	(i) Provision for arbitration cases	234,305.00	252,434.00
102	(ii) Other provisions	0.00	0.00
103	**Total (Provisions)**	**-46,373,972.86**	**-487,315,347.80**
104		0.00	0.00
106	**Total**	**12,379,971,696.80**	**12,773,063,337.00**
107		0.00	0.00
108	**Breakup of miscellaneous expenses.**	**0.00**	**0.00**
110	Hire charges of office equipment	1,555,661.84	2,317,856.00
112	Operating expenses of construction equipment	0.00	0.00
113	Operating expenses of D.G. sets	2,165,694.34	3,623,311.60
114	Furnishing expenses	2,697,985.39	247,645.98
115	Subscription to trade and other associations	0.00	0.00
117	Visa and entry permit charges	0.00	0.00
118	Tree plantation exp.-NTPC Land	872,949.00	1,461,400.00
119	Research & development expenses	5,228,386.23	1,588,133.93
120	Less : Grants received for Research & develoment expenses	0.00	0.00
121	Sub-total (Research & development expenses)	5,228,386.23	1,588,133.93
122	Bank charges	65,881.09	126,994.28
123	Business Development Expenditure	0.00	0.00
124	Surcharge (NVVN)	0.00	0.00
125	Power Trading Expenses	12,822,760.00	1,694,541.00
126	Brokerage & commission	8,390,334.00	6,634,080.00
130	Books and periodicals	67,828.00	286,491.00
131	Claims/advances written off	0.00	5,923.00
132	Stores written off	0.00	0.00
133	Survey &Investigation expenses written off	0.00	0.00
134	Others	68,931,183.13	52,950,381.01
135	**Total**	**102,798,663.02**	**70,936,757.80**
136		0.00	0.00
137		0.00	0.00
138		0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 47 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**EXPENDITURE DURING CONSTRUCTION PERIOD (NET)**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	96,457,830.35	216,254,717.40
004	Contribution to provident and other funds	8,960,833.42	1,715,860.59
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	3,108,815.53	628,512.70
007	**Total (A)**	**108,527,479.30**	**218,599,090.69**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	34,080,950.00	33,612,178.00
011	Foreign currency term loans	173,829,424.84	73,711,840.32
012	Rupee term loans	114,012,432.00	76,421,269.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	766,689.03	64,321,998.25
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	1,379,018.08
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	7,405,721.00	4,814,244.70
027	Exchange differences regarded as adjustment to interest cost	-85,722,734.20	85,762,404.00
028	**Total (B)**	**244,372,482.67**	**340,022,952.35**
029		0.00	0.00
030	C. Depreciation and amortisation	1,538,823.13	312,721.95
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	1,589,533.00	2,441,782.00
033	Less: Recovered from contractors & employees	20,415,069.30	24,757,189.70
034	**Sub-total(Net power charges)**	**-18,825,536.30**	**-22,315,407.70**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	0.00	-34,333.62
039	Construction equipment	0.00	0.00
040	Others	4,102,964.56	1,608,555.92
041		0.00	0.00
042	Insurance	0.00	0.00

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 47 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET) (Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
043	Rates and taxes	108.00	0.00
044	Communication expenses	863,724.00	255,910.00
045	Travelling expenses	2,314,255.74	331,516.80
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	22,798.00	36,389.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	0.00	3,186,000.00
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	768.00
062	Printing and stationery	0.00	91,903.13
063	Miscellaneous expenses	168,214.79	17,380.37
064	**Total (D)**	**-11,353,471.21**	**-16,821,318.10**
065	**Total (A+B+C+D)**	**343,085,313.89**	**542,113,446.89**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	34,200.00	90,510.00
076	**TOTAL (E)**	**34,200.00**	**90,510.00**
077	F. Net actuarial gain/loss OCI	-30,323.33	187,025.20
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**343,020,790.56**	**542,209,962.09**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**343,020,790.56**	**542,209,962.09**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 47A TO THE FS--EDC- COAL MINING

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
001	**EDC- Coal Mining**	**0.00**	**0.00**
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	0.00	0.00
004	Contribution to provident and other funds	0.00	0.00
005	Unwinding of deffered payroll expenses	0.00	0.00
006	Staff welfare expenses	0.00	0.00
007	**Total (A)**	**0.00**	**0.00**
008	**B. Finance Costs**	**0.00**	**0.00**
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	0.00	0.00
011	Foreign currency term loans	0.00	0.00
012	Rupee term loans	0.00	0.00
013	Foreign currency bonds/notes	0.00	0.00
014	Unwinding of discount on account of vendor liabilities	0.00	0.00
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	0.00	0.00
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	0.00	0.00
027	Exchange differences regarded as adjustment to interest cost	0.00	0.00
028	**Total (B)**	**0.00**	**0.00**
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	0.00
031	**D. Generation , administration and other expenses**	**0.00**	**0.00**
032	Power charges	0.00	0.00
033	Less: Recovered from contractors & employees	0.00	0.00
034	**Sub-total(Net power charges)**	**0.00**	**0.00**
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	0.00	0.00
039	Construction equipment	0.00	0.00
040	Others	0.00	0.00
041	Cost of Captive Coal	0.00	0.00
042	Insurance	0.00	0.00
043	Rates and taxes	0.00	0.00

(Amount in ₹)

	For the Year ended	31.03.2024	31.03.2023
044	Communication expenses	0.00	0.00
045	Travelling expenses	0.00	0.00
046	Tender expenses	0.00	0.00
047	Less: Income from sale of tenders	0.00	0.00
048	**Sub-total (Net tender expenses)**	**0.00**	**0.00**
049	Advertisement and publicity	0.00	0.00
050	Security expenses	0.00	0.00
051	Entertainment expenses	0.00	0.00
052	Guest house expenses	0.00	0.00
053	Less: Receipt from guest house	0.00	0.00
054	**Sub-total (Net Guest House Expenses)**	**0.00**	**0.00**
055	Education expenses	0.00	0.00
056	Brokerage & Commission	0.00	0.00
057	Books and periodicals	0.00	0.00
058	Community development expenses	0.00	0.00
059	Professional charges and consultancy fee	0.00	0.00
060	Legal expenses	0.00	0.00
061	EDP Hire and other charges	0.00	0.00
062	Printing and stationery	0.00	0.00
063	Miscellaneous expenses	0.00	0.00
064	**Total (D)**	**0.00**	**0.00**
065	**Total (A+B+C+D)**	**0.00**	**0.00**
066	**E. Less: Other Income**	**0.00**	**0.00**
067	Interest from	0.00	0.00
068	Indian banks	0.00	0.00
069	Foreign banks	0.00	0.00
070	Others	0.00	0.00
071	Contractors	0.00	0.00
072	Hire charges	0.00	0.00
073	Sale of scrap	0.00	0.00
074	Exchange Differences	0.00	0.00
075	Miscellaneous income	0.00	0.00
076	**TOTAL (E)**	**0.00**	**0.00**
077	F. Net actuarial gain/loss OCI	0.00	0.00
078		0.00	0.00
079	**GRAND TOTAL (A+B+C+D-E+F)**	**0.00**	**0.00**
080		0.00	0.00
081	*** Balance carried to Capital Work-in-progress - (Note 3)**	**0.00**	**0.00**

VINDHYACHAL SUPER THERMAL POWER PROJECT

NOTE NO. 48A TO THE FINANCIAL STATEMENTS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
001	Balance sheet	0.00	0.00
002	Freehold land for which conveyancing of the title is awaiting completion of legal formalities	0.00	0.00
003	(a) area (in acres)	89.45	89.45
004	(b) value (in rs)	541,300,566.00	541,300,566.00
005	Right-of-use land for which execution of lease deed is awaiting completion of legal formalities	0.00	0.00
006	(a) area (in acres)	0.00	0.00
007	(b) value (in rs)	0.00	0.00
008	Right-of-use land acquired on perpetual lease and accordingly not amortised	0.00	0.00
009	(a) area (in acres)	0.00	0.00
010	(b) value (in rs.)	0.00	0.00
011	Land in physical possesession of the company which has not been shown in the books pending settlement of price (in acres)	0.00	0.00
012	Deposit with government authorities towards land in possession of the company included in cost of land which is subject to adjus	0.00	0.00
013	**Land not in possession of the company**	**0.00**	**0.00**
014	(a) area (in acres)	0.00	0.00
015	-Freehold	217.79	217.79
016	-Right of Use	0.00	0.00
017	(b) value (in rs)	0.00	0.00
018	-Freehold	21,883,209.83	21,883,209.83
019	-Right of Use	0.00	0.00
020	Right-of-use buildings pending completion of legal fomalities - value (in rs.)	0.00	0.00
021	Estimated amount of contracts remaining to be executed on capital account and not provided for	0.00	0.00
022	Property, plant & equipment	10,588,027,098.00	14,384,299,851.47
023	Intangible assets	0.00	0.00
024	Details of precommissioning expenditure	0.00	0.00
025	(a) precommissioning expenses	0.00	0.00
026	(b) precommissioning income	0.00	0.00
027	(c) net precommissioning expenditure	0.00	0.00
028		0.00	0.00
029		0.00	0.00
030		0.00	0.00
031	Exchange rate variation taken to revenue during the year (with -ve sign, if favourable)	10,966,661.42	7,886,569.50
045	Exchange rate variation capitalised during the year (with -ve sign, if favourable)	46,300,684.09	489,552,056.18
064	Short Term Leases	0.00	0.00
065	A) Rent	0.00	0.00
066	Company lease accomodation - executives	0.00	0.00
067	Company lease accomodation - directors	0.00	0.00
068	Others	0.00	0.00

	As at	31.03.2024	31.03.2023
069	**Total**	**0.00**	**0.00**
101	Borrowing cost capitalised during the year	244,372,482.67	340,022,952.35
102	Revenue grants recognized during the year	0.00	0.00
103	Revenue expenditure on research and development	0.00	0.00
104	Capital expenditure on research and development	681,929,507.00	0.00
105	Expenditure on sustainibility development - capital	3,184,322.00	1,189,052.00
106	Expenditure on csr- capital	0.00	0.00
107	Opening balance - CSR Liability	9,230,301.50	10,364,830.00
108	Paid/Adjusted during the Year out of Opening above	-8,638,733.50	-5,286,662.00
109	Amount yet to be paid against Cr Year CSR Exp	1,461,668.00	4,152,133.50
110	Closing Balance CSR- Liability (110)	2,053,236.00	9,230,301.50
111		0.00	0.00
112		0.00	0.00
113	**Disclosure under msmed act 2006.**	**0.00**	**0.00**
114	Long-term	0.00	0.00
115	Short-term	-273,618,656.79	-271,536,234.15
116	**(i) (a) the principal amount remaining unpaid as at year end**	**-273,618,656.79**	**-271,536,234.15**
117	(i) (b) interest due there on remaining unpaid as at Year end	0.00	0.00
118	(ii) the amount of interest paid by the buyer in terms of section 16, along with the amounts of the payment made to the supplier	0.00	0.00
119	(iii) the amount of interest due and payable for the period of delay in making payment(which has been paid but beyond the appoin	0.00	0.00
120	(iv) the amount of interest accrued and remaining unpaid at the end of the year; and	0.00	0.00
121	(v) the amount of further interest remaining due and payable even in the succeeding years, until such date when the interest due	0.00	0.00
122	Amount of inventories recognized as an expense (including fuel)	56,697,631,069.94	56,238,628,514.16
123	Amount of inventories capitalised as overhauling assets out of 122 above	1,023,041,873.56	823,268,355.97
124	Amount capitalised as edc out of 122 above	0.00	0.00
133	Value of Imported Material Consumed during the Year	0.00	0.00
134		0.00	0.00
135	Contingent liabilities	0.00	0.00
136	A. Claims against the company not acknowledged as debts in respect of :	0.00	0.00
137	(i)Capital works	0.00	0.00
138	(ii)Land compensation cases	19,132,557.00	13,260,000.00
139	(iii)Others by state authorities towards:-	0.00	0.00
140	(a) Water royalty / water charges / nala tax	0.00	0.00
141	(b) Diversion of land / building permission fees	2,006,554,728.00	2,048,465,728.00

	As at	31.03.2024	31.03.2023
142	(c) Other demands by state authorities	1,131,684,000.00	1,173,354,000.00
143	(iv) Others by fuel companies	0.00	0.00
144	(a) Disputes related to grade slippage-third party sampling	567,286,308.00	856,390,273.11
145	(b) Surface transportation charges on coal	904,683,874.00	904,683,873.76
146	(c) Take or pay claim - Gas stations	0.00	0.00
147	(d) Other claims by fuel companies not acknowledged as debt	1,112,696,366.00	639,627,754.39
149	B.Disputed tax demands	0.00	0.00
150	(i) Income tax	0.00	0.00
151	(ii) Excise duty	0.00	0.00
152	(iii) Sales tax	39,302,134.00	35,430,898.00
153	(iv) Service tax/GST	138,983,893.00	1,925,572,467.00
154	(v) Entry tax	4,085,000,447.00	273,453,598.36
155	C. Others	823,629,589.00	111,173,676.36
156	**Total**	**10,828,953,896.00**	**7,981,412,268.98**
157	D. Possible reimbursement on account of contingent liabilities	0.00	0.00
158	(i) Capital works	0.00	0.00
159	(ii)Land compensation cases	0.00	0.00
160	(iii)Others (by state authorities)	0.00	0.00
161		0.00	0.00
162	(iv) Others by fuel companies	2,584,666,548.00	2,400,701,901.26
163	(v) Disputed income tax demand	0.00	0.00
164	(vi) Disputed tax demands -others	3,950,530,742.00	1,071,925,647.00
165	(vii) Others	63,316,000.00	63,316,000.00
167	**Total**	**6,598,513,290.00**	**3,535,943,548.26**
168	E.AMOUNT PAID UNDER PROTEST/ADJUSTED BY AUTHORITIES - TAX CASES	47,573,991.00	539,900,357.00
169	F.CONTINGENT ASSETS	0.00	0.00
170	Intangible under development : less than 1 year	0.00	0.00
171	Intangible under development #: 1-2 year	0.00	0.00
227	Intangible under development #: 2-3 year	0.00	0.00
277	Intangible under development #: More than 3 years	0.00	0.00
278	**Capital-Work-in Progress (CWIP)**	**0.00**	**0.00**
279	Projects in progress	25,487,449,713.39	22,124,291,057.86
280	Projects temporarily suspended	0.00	0.00
281		0.00	0.00
282		0.00	0.00
283	**Projects in progress**	**0.00**	**0.00**
284	Less than 1 year	4,369,063,957.12	8,419,838,413.36
285	1-2 years	7,690,339,249.71	8,749,712,572.23
286	2-3 years	8,488,438,430.27	3,835,285,269.01
287	More than 3 years	4,939,608,076.29	1,119,454,803.26
288	**Sub Total (I)**	**25,487,449,713.39**	**22,124,291,057.86**
289		0.00	0.00

NOTE NO. 48A TO THE FINANCIAL STATEMENTS

(Amount in ₹)

	As at	31.03.2024	31.03.2023
290	**Projects temporarily suspended**	**0.00**	**0.00**
291	Less than 1 year	0.00	0.00
292	1-2 years	0.00	0.00
293	2-3 years	0.00	0.00
294	More than 3 years	0.00	0.00
295	**Sub Total (II)**	**0.00**	**0.00**
296		0.00	0.00
380	Previous year figures have been regrouped/rearranged wherever necessary.	0.00	0.00