Petition	No



DARLIPALLI SUPER THERMAL POWER STATION STAGE-I (2X800 MW)

PETITION FOR APPROVAL OF TARIFF FROM ANTICIPATED COD OF UNIT-I (i.e. 01.03.2020) to 31.03.2024

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 and Chapter-3, Regulation-9 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for approval of tariff of Darlipalli Super Thermal Power Station Stage-I (2x800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e. 01.03.2020) to 31.03.2024.

INDEX

Sl.No.	Description	Page No.
1.	Petition	1-14
2.	Affidavit	15-16
3.	Appendix-I	17-169
4.	Annexure-A	170-171
5.	Annexure-B	172
6.	Annexure-C	173-175
7.	Annexure-D	176-188
8.	Annexure-E	189-208
9.	Annexure-F	209
10.	Form-I	210

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 and Chapter-3, Regulation-9 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for approval of tariff of Darlipalli Super Thermal Power Station Stage-I (2x800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e. 01.03.2020) to 31.03.2024.

AND IN THE MATTER OF

Petitioner

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

Respondents:

- Bihar State Power Holding Company Ltd (BSPHCL), Vidyut Bhawan, Bailey Road Patna - 800021.
- North Bihar Power Distribution Company Ltd., Vidyut Bhawan, Bailey Road Patna 800 001
- South Bihar Power Distribution Company Ltd., Vidyut Bhawan, Bailey Road Patna 800 001
- 4. Jharkhand Bijlee Vitaran Nigam Ltd., Engineering Building, HEC Township, Dhurwa, Ranchi – 834 004
- GRIDCO Ltd., Janpath, Bhubaneshwar – 751 022

Lance

- West Bengal State Electricity Distribution Company Ltd.,
 Vidyut Bhawan, Bidhannagar, Block DJ, Sector-II, Salt Lake City, Kolkata – 700 091
- 7. Power Department, Govt. of Sikkim, Kazi Road, Gangtok, Sikkim – 737 101

The Petitioner humbly states that:

- The Petitioner herein NTPC Ltd., hereinafter called 'NTPC', is a Government 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 various power stations/projects throughout the country. Darlipalli Super Thermal Power Station Stage-I (hereinafter referred as 'Darlipalli STPS-I') is one such project of the Petitioner located in Sundargarh district of Odisha .Unit#1 of Darlipalli STPS-I has been commissioned and anticipated to be declared under commercial operation w.e.f. 01.03.2020.
- 3) The power generated from Darlipalli Super Thermal Power Station Stage-I (2X800 MW) shall be supplied to the respondents mentioned hereinabove. Further, the Ministry of Power, Government of India vide its allocation letter dtd. 16.08.2016, has allocated the power generated from this station amongst beneficiaries located in the electrically connected Eastern Region. A copy of the letter is enclosed at **Annexure-A**.
- 4) The investment approval of the Darlipalli STPS-I project was accorded by NTPC Board at its 402nd meeting held on 16.01.2014, subject to MOEF clearance, at a project cost of Rs. 13740.53 Crs at a price level of 4th Qtr 2013. MOEF clearance was accorded on 17.02.2014. Accordingly,the zero

Lynso

date of the project is 17.02.2014. A copy of the NTPC Board approval is enclosed at **Annexure-B**.

- 5) The Hon'ble Commission, under Section 79(1)(a) and 62 of Electricity Act, 2003, is vested with the jurisdiction to regulate/determine the tariff of the Generating Companies owned or controlled by the Central Government.
- Commission (Terms and Conditions of Tariff) Regulations, 2019 (hereinafter called "Tariff Regulations 2019") for a period of 5 years which have come into force from 01.04.2019 and specify the terms & conditions and methodology of tariff determination. The Petitioner is filing the present petition for determination of tariff of Darlipalli STPS Stage-I (2x800 MW) for the period from anticipated Commercial Operation date of 1st unit i.e.15/02/2020 to 31/03/2024 as per the Tariff Regulations, 2019.
- The present petition is being filed as per the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2019 along with the tariff forms as prescribed in the said regulation for the coal based thermal generating stations and also as per the Central Electricity Regulatory Commission (Procedure for making of application for determination of tariff, publication and other related matters) Regulations, 2004. These relevant tariff forms are enclosed as **Appendix-I**, with computation of tariff based on anticipated COD of first unit of Darlipalli STPS on 01.03.2020.
- 8) Unit#2 of Darlipalli STPS Stage-I is anticipated to be declared under Commercial Operation on 30.09.2020. Accordingly, the Annual Fixed Charges have been provisionally computed for the station (both U#1 & U#2) as per the anticipated capitalisation, as shown in Form-B of Appendix-I, subject to revision after the actual COD of the unit/station.
- 9) The tariff claimed is based on expected capitalization as on anticipated COD of Unit#1 and the projected additional capital expenditure up to 30.09.2020

against the works within the original scope of work pertaining to Unit#1 of Darlipalli STPS-I in accordance with Regulation 24 read with Regulation 19 of the Tariff Regulations, 2019. The capital cost considered in the instant petition is based on estimated expenditure as respective dates/ period. The actual audited expenditure in respect of instant station shall be submitted before the Hon'ble Commission after actual COD of the station along with projected additional capital expenditure beyond actual COD upto 31.03.2024.

10) The Hon'ble Commission has prescribed boiler efficiency and turbine heat rate separately for deriving the unit heat rate where the Unit Heat Rate is not guaranteed by the suppliers. It is submitted that the instant station was envisaged during the period 2009-14 and equipments including SG and TG specifications for tendering / award was stipulated considering the boiler efficiency and the turbine heat rate prescribed by the Hon'ble Commission in the Tariff Regulations at that time. Based on the same the equipments were ordered through competitive bidding. It was not possible for the petitioner to specify the efficiency parameters at the time of finalizing the contracts on the instant station as per the efficiency parameters specified in subsequent Tariff Regulations which were more stringent.

In a similar case, Hon'ble Commission in its order dated 20.02.2014 in Petition No. 160/GT/2012 has considered the design parameters for computing Gross Heat Rate of the station with appropriate operating margin and has stated as under:

"161. As per the guaranteed turbine cycle heat rate of 1945 kCal/kWh and boiler efficiency of 88.5% along with the deviation of 6.5% as per the 2009 Tariff Regulations, the Gross Heat Rate works out to 2340.59 kcal/kWh. Without the margin of Auxiliary consumption of 6.5%, the Gross Heat Rate works out as 2197.74 kcal/kWh. In light of this, achieving a GSHR of 2220 kcal/kWh as per submission of the respondents 1 to 6 is not possible. Also, the EPC contract was finalized in 2006 and there was no possibility for the petitioner to specify the Station Heat Rate as per the 2009 Tariff Regulations. In view of above, we consider a GSHR of 2340.59 kCal/kWh based on guaranteed turbine cycle heat rate 1945 kCal/kWh and boiler efficiency of 88.5% with a deviation of 6.5% from the guaranteed design value."

Further, if the Petitioner had stipulated more stringent unit heat rate this would have increased the capital cost commensurate to the efficiency parameters sought. The benefit of the lower capital cost due to lower efficiency parameters has already been passed onto the beneficiaries in terms of lower capital cost. If now the boiler efficiency for working out the normative heat rate is considered as 86% instead of the actual design efficiency of 85.01% the unit heat rate would be worked out to be 2217.21 kcal/kwh and the operating margin available over the design heat rate would be 3.7913% only which is much less than the operating margin of 5% allowed in the Tariff Regulations 2019. Moreover, it is submitted that boiler efficiency is largely a function of coal quality. In view of above submissions it is prayed that Gross Station Heat rate may be allowed based on guaranteed turbine cycle heat rate of 1816 and boiler efficiency of 85.01 with operating margin of 5 % from the guaranteed design value. The tariff computation attached at Appendix-I is based on considering Station Heat Rate as per design heat rate with applicable operating margin of 5%.

- The Petitioner has filled details in Form 4 (Details of Foreign Loans) considering Exchange Rate as Rs. 71.86 per Dollar, Rs. 81.06 per Euro and Rs 0.666 per JPY as on 31.12.2019 as the Base Exchange rate. However, any variation in capital cost shall be submitted at the time of truing up based on actual IDC and FERV applicable up to COD. Further, extra rupee liability towards interest payment and loan repayment in the relevant years shall be recoverable / payable w.r.t. to exchange rate as applicable on COD as per provisions of Tariff Regulations 2019.
- It is submitted that in the erstwhile IGAAP, the expenses paid upfront for the issuance of loan were accounted as and when incurred and the same were used to be claimed as a part of IDC during construction period. Under IndAS the upfront expenditure pertaining to expenses for issuance of bond is to be amortised over the tenure of the loan resulting in part capitalization as IDC till construction period. Since actual cash expenditure up to the COD is to be

part of the capital cost, petitioner has included the unamortized part of bond issue expenses in the capital cost. Hon'ble Commission may be pleased to allow the same.

- During construction period, in the erstwhile IGAAP as per Para 46A of AS-11, FERV on loan was to be capitalized and accordingly the same was claimed as part of capital cost. However, as per IndAS FERV on foreign currency loans drawn after 01.04.2016 shall not form part of Gross Block and shall be charged to the statement of Profit & Loss as Borrowing cost/FERV.However, as per Clause 19(2)(C) of Tariff Regulations 2019, in case of new projects any gain or loss on account of foreign exchange risk variation pertaining to the loan availed during the construction period shall form part of capital cost.Accordingly, petitioner has considered the FERV(incurred during construction period) on Foreign currency loan drawn after 01.04.2016 charged to P&L in the capital cost.
- In terms of above, ERV gain of Rs 4553.40 Lakh on Loan drawn after 01.04.2016 transferred to profit & loss account up to 31.12.2019 and the same has been adjusted with capital cost of the project. Further, as per the accounting guidelines issued by ICAI, the company has charged FERV gain of Rs 909.66 Lacs as Short Term ERV. The ERV gain/deficit upto the actual COD shall be claimed based on the audited financial statements on actual COD of U#1.
- 15) Further, In terms of Regulation 19(2)(b), equity deployed in excess of 30% of the fund deployed has been considered as normative loan and notional IDC of Rs.3336.40 lacs up to 31.12.2019 has been considered as part of the capital cost of the project. Notional IDC, if any, upto the actual COD shall be claimed based on audited financial statements.
- Regulation-31 of CERC Tariff Regulations 2019, provides that the effective Tax rate is to be considered for computation of Rate of pre-tax ROE. In the instant Petition, the effective tax rate of 17.472% has been considered for

Ship

computation of ROE for the period 2019-24. However, the same shall be revised on year on year basis at the time of truing up.

Regulation 35(1)(6) of the Tariff Regulations 2019 provides that the water charges and capital spares consumed for thermal generating stations are to be allowed separately. The details in respect of water charges such as type of cooling water system, water allocation, rate of water charges as applicable for 2019-20 have been furnished below. In accordance with provision of the Regulations, the petitioner shall be furnishing the details of actual water charges for the relevant year at the time of truing up and the same shall be subject to retrospective adjustment.

Description	Remarks
Type of Plant	Coal
Type of cooling water system	Closed Circuit Cooling System
Allocation of Water for Darlipalli STPS	55 cusecs
Rate of Water charges with escalation 10%/annum	Rs. 7.28/m3
Total Yearly Water Charges as per allocation	Rs. 3575.55 Lakhs

In respect of capital spares consumption, it is submitted that the petitioner seeks liberty to claim the same as part of O&M at the time of true-up based on actual consumption.

In accordance with the provisions of the Regulations 35(1)(6), the petitioner is furnishing the details of actual Security Expenses incurred during last two financial years as below:

FY	Security Expenses (Rs Lakh)
2017-18	754.292
2018-19	1156.151

The provisional claim of security expenses under O&M expenses for the period from COD of U#1 to 31.03.2024 is being made by the Petitioner based

Ships

on the anticipated expenses in FY 2019-20. As per the regulation, the actual expenses shall be provided for year on year basis at the time of truing up and the same shall be subject to retrospective adjustment. Hon'ble Commission may be pleased to allow the above expenses under the head of O&M expenses.

19) The petitioner shall approach Hon'ble Commission with a separate petition for determination of Supplementary Tariff with respect to implementation of various systems in compliance of revised emission standards pertaining to the Environmental Control System (ECS) in line with the Regulation 14(2) read with Regulation 29 of Tariff Regulations, 2019. The petitioner seeks liberty to file the details of ECS in terms of Regulations 29 along with the revised amended petition to be filed upon actual COD along with audited Financial Statements.

20) Ash Transportation costs:

It is submitted that a notification dated 25.01.2016 has been issued by Government of India, Ministry of Environment, Forest & Climate Change (MOEFCC) under the statutory provisions of Environment (Protection) Act 1986. The said notification of MOEFCC prescribed for sharing of transportation cost of Fly Ash generated at power stations with the users of Fly Ash. In this regard, Petitioner filed a petition, being no. 172/MP/2016, before the Hon'ble Commission seeking reimbursement of the additional expenditure for Fly Ash Transportation directly from the beneficiaries as the same was in the nature of statutory expense. Hon'ble Commission vide order dated 05.11.2018 disposed of the said petition and directed as follows:

[&]quot;31. Accordingly, we in exercise of the regulatory power hold that the actual additional expenditure incurred by the Petitioner towards transportation of ash in terms of the MOEFCC Notification is admissible under "Change in Law" as additional O&M expenses. However, the admissibility of the claims is subject to prudence check of the following conditions on case to case basis for each station:

a) Award of fly ash transportation contract through a transparent competitive bidding procedure. Alternatively, the schedule rates of the respective State Governments, as applicable for transportation of fly ash.

- b) Details of the actual additional expenditure incurred on Ash transportation after 25.1.2016, duly certified by auditors.
- c) Details of the Revenue generated from sale of fly ash/fly ash products and the expenditure incurred towards Ash utilisation up to 25.1.2016 and from 25.1.2016 to till date, separately.
- d) Revenue generated from fly Ash sales maintained in a separate account as per the MoEF notification.
- 32. The Petitioner is granted liberty to approach the Commission at the time of revision of tariff of the generating stations based on truing –up exercise for the period 2014-19 in terms of Regulation 8 of the 2014 Tariff Regulations along with all details / information, duly certified by auditor."

The expenditure towards the ash transportation charges are recurring in nature. The Petitioner has been incurring ash transportation expenditure in some of its stations in the current tariff period also. In case the same is permitted to be recovered at the end of the tariff period 2019-24, there will be additional liability on the beneficiary on account of the interest payment for the period till the time the true-up petitions for the period 2019-24 is decided. To avoid the interest payment liability of the beneficiaries it is prayed that the petitioner may be allowed to recover/ pass on the ash transportation charges after adjusting the revenue earned from sale of ash at the end of each quarter of financial year subject to true-up at the end of the period.

As per the investment approval dated 16.01.2014 the commercial operation of first unit of Darlipalli STPS Stage-I (2x800 MW) was envisaged in 52 months i.e 18th June'18 and the 2nd unit 6 months thereafter i.e. 18th Dec'18.

However, the site civil and erection works got delayed due to delay in Construction power availability due to law and order problem, land acquisition for MGR and Railwaysiding works, Right of Use (ROU) for makeup water pipe line laying, delay in blasting work for site levelling and other land acquisition issues and certain other reasons which were beyond the control of the petitioner have led to the delay in declaration of Commercial Operation of Darlipali STPS, some of the reasons for delay are as under-

A. Delay in blasting work for site levelling to enable the civil works.

The site geological conditions required blasting of Hard Rock for site levelling. When the blasting work started for levelling the site, the villagers filed writ petition no. WP(C) 5410/2016 in Hon'ble High Court of Cuttack, Odisha. Hon'ble High Court passed a stay order on the blasting work for site levelling. Several efforts were made by the project team raising the issue before the State Govt and also before the Hon'ble High court. The Hon'ble High Court after hearing the respondents disposed of the above said writ petition in favour of Govt. of Odisha and NTPC with observation that controlled blasting work shall be carried out only through a certified/ short firer and also by complying with other terms and conditions. The readiness of line bays in switchyard got delayed due to blasting restrictions in the switchyard area as enumerated above (Taparva Village). This resulted in delay in getting the start up power which was actually received on 31.05.2018 (against our intenal plan of Dec'16). The reason for the delay was beyond the reasonable control of the Petitioner. Relevant documents attached as Annexure-C

B. Delay in physical possession of Land for MGR and Railway siding area

The coal transportation to Darlipalli is envisaged through MGR connected to Dulanga mines and also through Railway siding from MCL mines. Further, Darlipalli project is accorded bridge linkage upto 2022 and coal is to be hauled from railwaysiding. The total land requirement for the railway siding including MGR is approx. 275 Acre which includes private, forest & govt. land. The land acquisition/permissions for Govt. land started from June'2015.

While possession certificate for the land for MGR was handed over by Nov'2016, the physical possession of various patches including major



bridge areas was delayed due to resistance from the villagers. The handover of the land for taking up the MGR works (entrusted to M/s IRCON) was mostly completed by Nov'2018 except for the stretch of 320 mtr which was handed over only in July'2019. Loco trial of MGR carried on 04.01.2020.

The possession letter for the land for Railway Siding (Laikera Section) connecting to MCL have been obtained on 22.08.2019 after continuous persual at CCI-PMG reviews.

To continue the plant commissioning activities and to overcome the constraints of land acquisition delays, NTPC has approached and obtained necessary MoEF&CC clearances for coal transportation through road as an interim alternative. The reason for the delay is beyond the reasonable control of the Petitioner. Relevant documents attached as Annexure-D.

C. Delay in RoU/RoW permission for pipe laying for make-up water:

The water sources for the station is from Hirakud reservoir on Mahanadi River located at distance of about 40 KMs from station. Therefore, for meeting the water requirement of plant, pipe laying for make up is required for 40 KM approximately. The permissions for laying of make up water pipelines under RoU/RoW were received in phases from Govt. of Odisha with a delay of around one year. Due to this, Make up water pipeline work could be taken up in phases restricting the mobilization as per the availability of RoU/RoW. However, the work of laying of makeup water pipeline from Hirakud Reservoir to Darlipalli STPS-I has been severely affected for the stretch of approximately 5-6 Kms on account of Right of Use (ROU) issue and IR issues raised by the villagers of the area. Despite various meetings coordinated and arranged between the villagers and the authorities by NTPC, the matter took prolonged time to get resolved. Some of the villagers had refused to accept the agreed compensation. On account of these issues the work for making the water available at the site from the Hirakud reservoir got delayed. Therefore, to meet the main plant commissioning requirement, make up water for



commissioning activities was arranged from nearby Vasundhara River on contingency basis, the drawl of water from which was restricted for monsoon period only. Further, the make up water is arranged with contingency pumping arrangement from IB river which is mid way between designated source. The reason for the delay is beyond the reasonable control of the Petitioner. Revant documents attached as Annexure-E

D. Delay in construction power enablement

The construction power supply arrangements with 2 numbers 33KV feeder line for project requirement was to be drawn from Remja Substation of WESCO (Western Orissa Electricity Supply Company) which is approximately 21 KM away from the plant. The work of construction of transmission line for drawing construction power was repeatedly affected by rampant theft. As the work of laying transmission feeder was outside the plant premises it was prone to theft even with round the clock patrolling of security personnel. When the work was in full pace, some miscreants stole the electric poles and conductors with accessories from the site. The Petitioner made all out efforts by approaching to the concerned department in State Government, to resolve the problem. The work of charging one line was completed with a delay. The above reason for the delay in the work of transmission line for construction power was beyond the reasonable control of the Petitioner.

All the above reasons have affected the progress of work at site resulting in the delay of completion of works/ commissioning of systems which are essentially required for carrying out the full load commissioning & the trial run for demonstration of maximum continuous rating of the unit and subsequent declaration of Commercial operation as per originally envisaged schedule.

It is submitted that the reasons mentioned above were beyond reasonable control of the Petitioner and have created major hurdles in project execution. In view of

Lamps

these reasons indicated in above paras, Hon'ble Commission may be pleased to condone the delay in declaring (anticipated) COD of Unit-1 of Darlipalli STPS-I. It is further submitted that the Petitioner craves liberty to further augment the reason of delay if any and to submit further details &documents supporting reasons of delay in declaring commercial operation of Unit # 1 in the amended petition to be filed after actual COD of the unit.

- It is submitted that the petitioner has deposited the requisite filing fee of Rs. Rs 442500 only (UTR No. CMS1395778464) in accordance with CERC (Payment of Fees) Regulations, 2012 and same is being filed as Form-I accompanied with the petition. It is further submitted that the filing fee for the subsequent years shall be deposited as per the prevailing regulations, after adjustment of fees payable for 2019-20 based on the actual COD of the respective unit(s).
- At present, the instant petition is being filed seeking approval of tariff of Darlipalli STPS from date of anticipated COD of the Unit-I (i.e. 01.03.2020) to 31.03.2024. Further, it is submitted that since Unit -1 of Darlipalli STPS is likely to be declared under COD shortly and disposing the instant petition may take some time, In view of this NTPC prays that the Hon'ble Commission may be please to issue the interim tariff_as per the Regulation 10(3) of CERC (Terms & Conditions of Tariff) Regulations 2019 to facilitate for billing of energy supplied to various beneficiaries after the COD of the unit based on the capital cost/ annual fixed charges claimed in the instant petition for the period till final tariff as per CERC Tariff Regulations 2019 is determined by the Hon'ble Commission.
- 24) Actual expenses on publication of notices in newspapers, as per the Central Electricity Regulatory Commission (Procedure for making of application for determination of tariff, publication and other related matters) Regulations, 2004, may be allowed to be recovered from beneficiaries / respondents.



25) The Petitioner craves leave of the Hon'ble Commission to make / submit additional submissions/ documents in support and oral submissions in this regard.

Prayer

In the light of above submissions, the Petitioner, therefore, prays that the Hon'ble Commission may be pleased to:

- i) Approve / determine the capital cost and tariff of Darlipalli STPS-I for control period 2019-24, taking into account the submissions made herein and, in the Forms and Annexures filed herewith, permitting the Petitioner to recover Annual Fixed Cost.
- ii) Condone the delay in declaration of Unit-I under commercial operation.
- iii) Grant interim order to facilitate billing and allow the Petitioner to provisionally charge tariff from its actual date of Commercial Operation as per this petition till the time the tariff for Darlipalli STPS Stage-I (2 X 800 MW) is determined by Hon'ble Commission.
- iv) Grant liberty to the petitioner to approach the Hon'ble Commission seeking in-principle approval for implementation of various systems in the instant station to comply with revised emission standards.
- Allow reimbursement of Ash Transportation Charges directly from the beneficiaries quarterly on net basis.
- vi) Allow the recovery of filing fees as & when paid to the Hon'ble Commission and the publication expenses from the beneficiaries.
- vii) Consider station heat rate based on design heat rate with applicable operating margin
- viii) Pass any other order as it may deem fit in the circumstances mentioned above.

(Petitioner)

Place: New Delhi

Date: 26/02/2020

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 and Chapter-3, Regulation-9 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for approval of tariff of Darlipalli Super Thermal Power Station Stage-I (2x800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e. 01.03.2020) to 31.03.2024.

AND IN THE MATTER OF

Petitioner

NTPC Ltd.

NTPC Bhawan

Core-7, Scope Complex

7, Institutional Area, Lodhi Road

New Delhi-110 003

Respondents:

1 Bihar State Power Holding Company Ltd (BSPHCL),

Vidyut Bhawan, Bailey Road

Patna - 800021.

.....and others



Lamber

Affidavit

- I, Rohit Chhabra, son of Sh. S M Chhabra, aged about 54 years, having office at NTPC Bhavan, SCOPE Complex, Lodhi Road, New Delhi do solemnly affirm and state as under:
- 1. That I am the Addl. General Manager (Commercial) in Petitioner Corporation NTPC Ltd. and am well conversant with the facts of the case and am competent to swear the present affidavit.
- 2. That I have read the contents of the accompanying Petition being filed by NTPC and have understood 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

Verification

dentify the deponentle youred dentify 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 at true to the best of my knowledge, no part of it is false and nothing material has been concealed therefrom.

Verified at New Delhi on this day 26th February 2020.

Deponen

Solemnly affirmed before me, read over & explained to the deponent.

TARIFF FILING FORMS (THERMAL) FOR DETERMINATION OF TARIFF

PART-I

APPENDIX-I

<u>Checklist of Main Tariff Forms and other information for tariff filing for Thermal Stations</u>

Form No.	Title of Tariff Filing Forms (Thermal)	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
FORM-1	Summary Sheet	Tick
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- 4	Details of Foreign loans	V
FORM - 4A	Details of Foreign Equity	
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	NA
FORM- 6	Financial Package upto COD	NA.
FORM- 7	Details of Project Specific Loans	√
FORM- 8	Details of Allocation of corporate loans to various projects	√
FORM- 9	Statement of Additional Capitalisation after COD	√ √
FORM- 10	Financing of Additional Capitalisation	√
FORM- 11	Calculation of Depreciation	√
ORM-12	Statement of Depreciation	
ORM-13	Calculation of Weighted Average Rate of Interest on Actual Loans	√
ORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	√
ORM-15	Details of Fuel for Computation of Energy Charges	√ √
ORM-16	Details of Limestone for Computation of Energy Charge Rate	√ V
ORM-17	Details of Capital Spares	NA
ORM- 18	Non-Tarif Income	-
ORM- 19	Details of Water Charges	√
ORM- 20	Details of Stationary Charges	√ √
	1	

PART-1 List of Supporting Forms/documents for tariff filling for Thermal Stations

Form No.	Thermal Stations Title of Taylor Fill Programme	
FORM- A	Title of Tariff Filing Forms (Thermal) Abstract of Capital Cost Estimates	Tick
FORM- B	Break-up of Capital Cost for Capital Cos	√ √
FORM- C	Break-up of Capital Cost for Coal/Lignite based Projects Break-up of Capital Cost for Gas/Liquid fuel based Projects	V
FORM- D	Break-up of Construction/Supply/Service packages	NA
FORM- E	Details of variables parameters artists by the second supply service packages	√
FORM- F	Details of variables , parameters , optional package etc. for New Project Details of cost over run	1
FORM- G	Details of time over run	##
FORM- H	Statement of Additional Capitalisation during end of the useful life	##
FORM- I	Details of Assets De-capitalised during the period	**
FORM- J	Reconciliation of capitalisation claimed vis-a-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	√
ORM- N	Calculation of Interest on Normative Loans	√ √
ORM- O	Calculation of Interest on Working Capital	√
ORM- P	Incidental Expenditure UptoSCOD and upto actual COD	√
ORM- Q	Expenditure under different packages un to Schold La COD	
ORM- R	Expenditure under different packages up to Scheduled COD and up to Actual COD Actual cash expenditure	
ORM- S	Statement of Liability Flow	√
ORM- T	Summary of Issues involved in the Pettition	**
	y and in the returnous	√

** Shall be provided at the time of Actual CoD/true-up ## To be provide on actual CoD of Units

18

banks



B

Summary of Tariff
FORM- 1

Name of the Petitioner:

NTPC Limited

Name of the Generating Station: Darlipalli STPS Stage-I (2x800 MW)

S. No.	Particulars	Unit	Existing	2019-20	200	20-21			
			2018-19	(01.03.2020 to 31.03.2020)	(01.04.2020 to 29.09.2020)	(30.09.2020 to 31.03.2021	2021-22	2022-23	2023-24
1	2	3	4	5	7		4		
1.1	Depreciation	Rs Lakh		40,007.84		8	9	10	11
1.2	Interest on Loan	Rs Lakh	1		40,688.43	60,160.09	62,150.72	64,468.81	65,681.83
1.3	Return on Equity1	Rs Lakh	-	32,743,05	32,554.84	49,163.25	47,407.81	44,286.58	39,244.14
1.4	Interest on Working Capital	Rs Lakh	-	41,287.21	41,989.56	65,062.96	67,215.83	69,722.83	71,034.71
1.5	O&M Expenses	Rs Lakh	N.A.	4,707.14	4,756.14	8,666.59	8,755.92	8,835.72	8,845.23
.6	Special Allowance (If applicable)	Rs Lakh	N.A.	17160,89	17672.89	35345.78	36417.78	37505.78	38641.7
.7	Compensation Allowance (If applicable – relevant for column 4 only)	Rs. Lakh					-		38041.7
	Total	Rs Lakh	1 1						
.1	Landed Fuel Cost (coal/gas/RLNG/ liquid)	Rs/Ton		135906.12	137661.85	218398.67	221948.06	224819.72	223447.68
	(%) of Fuel Quantity	(%)				1584.43			
.2	Landed Fuel Cost Imported Coal	(,0)				NA			
	(%) of Fuel Quantity					141			
3	Landed Fuel Cost (coal/gas /RLNG/liquid) other than FSA	Rs/Ton				NA			
	(%) of Fuel Quantity	(%)							
4	Landed Fuel Cost Imported Coal other than FSA.	(%)				NA			
(%) of Fuel Quantity								
	Secondary fuel oil cost								
I	Energy Charge Rate ex-bus (Paise/kWh)	Rs/Unit				0.0263			
	(ulse (vil)	Rs/Unit				1.338			

Single

0

(Petitioner)

20

Dino

Nan	e of the Generating Station: Darlipalli STPS Stage-I	(2x800 MW)					PAR
0.31		Statem	ent showing claimed ca	otalwa a sana a san			FORM- (Amount in Rs La
S. No	Particulars	2019-20 (01.03.2020 31.03.2020)	to 29.09.2020)	2020-21 (30.09,2020 to 31.03.2021	2021-22	2022-23	2023-24
1							
1	Opening Capital Cost	3	5	6			
2		726,702			7	8	9
3	redition during the year period	12.085		1,113,012	1,105,707	1,220,05	8 1,254,73
4	Less: De-capitalisation during the year/period		12,64,	22,12.	54,291	34,69	
_	Less: Reversal during the year / period						11,0
5	Add: Discharges during the year/ period		-	-			
6	Closing Capital Cost	738,787	7 751 600				
7	Average Capital Cost	732,744	151,032	1,105,707			1 12// (2
		732,744	745,209	1,154,704	1,192,912	1,237,405	1,200,02
		Statement change 1				1,237,403	1,260,68
S. No.	Particulars	2010 20 (01 03 2020	aimed capital cost eligib	le for RoE at normal ra	ite (A)		1
		2019-20 (01.03.2020 to 31.03.2020)	to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2022-23	2023-24
1	2	2					
а	Capital Cost as on CoD of Unit-I/-II	3	5	6	7	8	
b	Notional IDC	715,523		1,132,463		8	9
c	Finance Charges	3,336		3,336			
d	Short Term ERV & Loan ERV Charged to P&L	2,379		2.379			
1	Opening Capital Cost	5,463		5,463			
2	Add: Addition during the year / period	726,702	738,787	1,143,642	1.165.767		
3	Less: De-capitalisation during the year / period	12,085	12,845	22,125	1,165,767	1,220,058	1,254,753
4	Less: Reversal during the year / period			22,123	54,291	34,695	11,870
5	Add: Discharges during the year / period						
6	Closing Capital Cost						
7	Average Capital Cost	738,787	751,632	1,165,767			
	- Tago Capitai Cost	732,744	745,209	1,154,704	1,220,058	1,254,753	1,266,623
					1,192,912	1,237,405	1,260,688
No.	Statement showing	claimed capital cost eligible	for RoE at weighted a	erose rote of interes			
INO.	Particulars	2019-20 (01.03.2020 to	2020-21 (01 04 2020 T	crage rate of interest of	n actual loan portfolio (B)*	
		31.03.2020)	20.00.0000		2021-22	022-23	2023-24
1	2	3		o 31.03.2021			-025-24
1	Opening Capital Cost		5	6	7	8	9
2	Add: Addition during the year / period						7
3	Less: De-capitalisation during the year / period						
4	Less: Reversal during the year / period						
5	Add: Discharges during the year / period			NA			
6	Closing Capital Cost				X		
7	Average Capital Cost	-					

Petitioner



Name of the Petitioner:

Name of the Generating Station:

Darlipalli STPS Stage-I (2x800 MW)

Statement showing Return on Equity at Normal Rate:

PART-I
FORM-1(IIA)

(Amount in Rs Lakh)

							T. OTSTAT-T(II)
Sr	Statement she	owing Return on E	quity at Normal B	Pata:		(Amor	ınt in Rs Lak
1		2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2022-23	2023-24
	Return on Equity	3	4	5	6	7	
1	Gross Opening Equity (Normal)					/	8
2	Less: Adjustment in Opening Equity	218,010.53	221,636.03	343,092.50	349,730.00	366,017.30	276 425 0
3	Adjustment during the year				,,,,,,,,,,	300,017.30	376,425.8
4	Net Opening Equity (Normal)						
5	Add: Increase in equity due to addition during the year / period	218,010.53	221,636.03	343,092.50	349,730.00	366,017.30	276 127 2
7	Less: Decrease due to De-capitalisation during the year / period	3,625.50	3,853.50	6,637.50	16,287.30		376,425.8
8	Less: Decrease due to reversal during the year / period	0		0	0	10,408.50	3,561.0
9	Add: Increase due to discharges during the year / period	0		0	0	0	0
10	Net closing Equity (Normal)	0		0	0	0	0
	Average Equity (Normal)	221,636.03	225,489.53	349,730.00	366,017.30	0	0
	Rate of ROE	219,823.28	223,562.78	346,411.25		376,425.80	379,986.80
	Total ROE	18.782%	18.782%	18.782%	357,873.65	371,221.55	378,206.30
		41,287.21	41,989.56		18.782%	18.782%	18.7829
			11,707.50	65,062.96	67,215.83	69,722.83	71,034.71

(Petitioner)



Nam	e of the Petitioner: NTPC Limited e of the Generating Station: Darlipalli STPS Stage-I (2x800 MW	7)				FC	PART PRM-1(IIB
Sr	Statement showing Ret	urn on Equity at v	wtd. Avg. Normal I	Rata.			
Sr 1	Particulars	2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2022-23	2023-24
1	Return on Equity (base 14)	3			5	6	7
1	Return on Equity (beyond the original scope of work excluding Gross Opening Equity (Normal)	g additional capit	alization due to C	Change in Law)		0	1
2	Less: Adjustment in Opening Equity						
3	Adjustment during the year						
4	Net Opening Equity (Normal)	_					
5	Add: Increase in equity due to addition during the year / period	-					
7	Less: Decrease due to De-capitalisation during the year / period	-					
8	Less: Decrease due to reversal during the year / period	_		Not Appplicable			
9	Add: Increase due to discharges during the year / period	-		oc/ipppiicable			
10	Net closing Equity (Normal)	=				1	
10	Avargas Equit. At 15						
11	Average Equity (Normal)						
TEST TOTAL	Rate of ROE					1.1.	

Form-2

Plant Characteristics

Name of the Petitioner: NTPC Limited

Name of the Generating Station: Darlipalli Super Thermal Power Project Stage-I (2x800MW)

Unit(s)/ Block(s) Parameters Installed Capacity (MW)	Unit-I	Unit-II	
Schoolula COD	800	800	
Schedule COD as per Investment Approval	18-06-18	18-12-18	
Actual COD /Date of Taken Over (Anticipated) Pit Head or Non Pit Head	1-Mar-2020	30-Sep-2020	
Name of the Bell 14		t Head	
Name of the Boiler Manufacture		avy Electricals Ltd.	
Name of Turbine Generator Manufacture	M/s Toshiba ISW P	ower Systems Pvt. I	
Main Steams Pressure at Turbine inlet (kg/Cm2) abs	2	47.00	
Main Steam Temperature at Turbine inlet (oC)	100		
Reheat Steam Pressure at Turbine inlet (kg/Cm2)		55.00	
Reheat Steam Temperature at Turbine inlet (oC)		5.90	
Main Steam flow at Turbine inlet under MCR condition (tons /hr)		93.00	
Main Steam flow at Turbine inlet under VWO condition (tons /hr)2		75.05 18.71	
Unit Gross electrical output under MCR /Rated condition (MW) ²			
Unit Gross electrical output under VWO condition (MW) ²	The second secon	300	
Guaranteed Design Gross Turbine Cycle Heat Rate (kCal/kWh) ³	840 (w	ith OLV)	
Boiler Efficiency specified by Manufacturer (%)	1	816	
Conditions on which design turbine cycle heat rate guaranteed	85	5.01	
6 MCR			
6 Makeup Water Consumption		00	
Design Capacity of Make up Water System		0	
Design Capacity of Inlet Cooling System	3x2950 m3/hr - for two units		
Design Cooling Water Temperature (degree C)	78120	cu.m/hr	
ack Pressure	3	3	
team flow at super heater outlet under BMCR condition (tons/hr)	77 m	m Hg	
team Pressure at super heater outlet under BMCR condition (kg/Cm2)	25	50	
team Temperature at super heater outlet under BMCR condition (C)	25	57	
team Temperature at Reheater outlet at BMCR condition (C)	56	8	
esign / Guaranteed Boiler Efficiency (%) ⁴	59		
esion Fuel with and with a DI	85.01 %- at 100%	TMCR (800MW)	
esign Fuel with and without Blending of domestic/imported coal	Coal GCV at design	n - 3200 Kcal/kg	
/pe of Cooling Tower	IDO		
/pe of cooling system	Closed Circ		
pe of Boiler Feed Pump	2x50% TDBFP &	1V300/ MDDED	
pe of Coal Mill	Bowl		
nel Details	Bowl	VIIII/	
rimary Fuel	Coa	.1	
econdary Fuel	LDG		
ternate Fuels	ED	<i></i>	
pes of SOX control system	Provision	Car ECID	
pes of NOX control system	1. Separated Over fire Air Control(SOFA)	Damper	
tails of SPM control system		Pan	
ecial Features/Site Specific Features	High efficien	ncy ESPs	
ecial Technological Features	0		
vironmental Regulation related features	Supercri	tical	
y other special features	Provision for FGD.		

- 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.
- Motor driven, Steam turbine driven etc.
- 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
 9. Any Special Technological feature like Advanced class FA technology in Gas Turbines, etc.

10. Environmental Regulation related features like FGD, ESP etc., Heat Balance Diagram attached as Annexure-F



PART-I FORM-3

Normative Parameters considered for Tariff Computations

Name of the Petitioner Name of the Generating Station

NTPC Limited Darlipalli Super Thermal Power Project Stage-I

200		
Vear	Ending	Manak
A C-46.2	EMUINE	A 8 58 8 C. U.

				1		Ye	ar Ending Ma
Particulars	Unit	2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2022-23	2023-24
1	2	3					
Base Rate of Return on Equity	9/0		5	6	7	8	9
Base Rate of Return on Equity on Add Capitalization	%	15.50%	15.50%	15.50%	15.50%	15.50%	
Effective Tax Rate 4	%	15.50%	15,50%	15.50%	15.50%	15.50%	15.50
Target Availability		17.4720%	17.4720%	17.4720%	17.4720%		15.50
In High Demand Season	%				17.172070	17.4720%	17.4720
Peak Hours		85.00%	85.00%	85.00%	85.00%	0.000	
Off-Peak Hours	%	85.00%	85.00%	85,00%	85,00%	85.00%	85.00
In Low Demand Season (Off Peak)	%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00
Peak Hours	%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00
Off-Peak Hours	%	85.00%	85.00%	85.00%		85.00%	85.00
Auxiliary Energy Consumption	%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00
	%	6.25%	6.25%	6.25%	85.00%	85.00%	85.00
Gross Station Heat Rate	kCal/kWh	2242.02	80.800W0CW2		6.25%	6.25%	6.259
Specific Fuel Oil Consumption		2243.03	2243.03	2243.03	2243.03	2243.03	2242.0
Cost of Coal/Lignite for Stock for WC1	ml/kWh	0.5	0.5	0.5	E-C-ARTHOUGH	2215.05	2243.0
esta Eiginic for Stock for WC1	in Days	40	40	0.5	0.5	0.5 .	0.
Cost of Main Secondary Fuel Oil for WC	in Months	10	40	40	40	40	4
secondary rulei Oil for WC		2	2	2	2	2	
Fuel Cost for WC ²	in Months				-	2	
iquid Fuel Stock for WC				NA			
) & M expenses	in Months			NA			
	Rs	18.23	18.87	18.87	10.44		
Maintenance Spares for WC	% of	20%		10.07	19.54	20.22	20.93
Receivables for WC	O&M	20%	20%	20%	20%	20%	20%
torage capacity of Primary fuel	in Days	45	45	45			20%
	MT	4.6 Lakhs	4.6 Lakhs	4.6 Lakhs	45	45	45
BI I year MCI R + 350 basis	%		· vec	4.0 Lakiis	4.6 Lakhs	4.6 Lakhs	4.6 Lakhs
BI 1 year MCLR + 350 basis points as on March'19 ³ lending ratio of domestic coal/imported coal		12.05%	12.05%	12.05%	12.05%	12.05%	12.05%
				NA			

FORM-3A ADDITIONAL FORM

Calculation of O&M Expenses

Name of the Company:

NTPC Limited

Name of the Power Station :

Darlipalli Super Thermal Power Project Stage-I

S.No	Particulars	2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2022-23	Rs. in Lak 2023-24
1	O&M expenses	3	5	6	7	_	
•	O&M expenses under Reg.35(1)			0	7	8	9
1a	Normative	14504.00					
1b	O&M expenses-Ash Transportation	14584.00	15096.00	30192.00	31264.00	32352.00	33488.00
	Capital Spares Consumption*						
2	O&M expenses under Reg.35(1)						
2a	Water Charges **	1707 ==					
	Security expenses**	1787.77	1787.77	3575.55	3575.55	3575.55	3575.55
	Total O&M Expenses	789.12 17160.89	789.12	1578.23	1578.23	1578.23	1578.23
	he claimed at the control of the con	1/100.89	17672.89	35345.78	36417.78	37505.78	38641.78

^{*} Shall be claimed at the time of revised petition on actual COD of U#1/ truing -up ** Subject to true-up

Petitioner

Details of Foreign Loan (Details only in respect of loans applicable to the project under petition)

Name of the company Name of the Power Station Exchange Rate at COD Exchange Rate as on

NTPC Limited Darlipali STPS Stage-I

31-12-2019 USD = Rs. 71.86 EUR = Rs. 81.06 JPY = Rs. | 0.6660

inancial Year (Starting from COD)	2019	-20 (01.01.20)	26 to 31.0	3 2020)	20	20 24 154 24						(Amount in Lacs)				(Amount in Lacs)			21	(Amount in
CALL STATE OF STATE O	1	2	3	1 4	20	20-21 (01.04.2	2020 to 31.0	3.2021)		2021-22 (01.04	.2021 to 31	.03.2022)		2022 22 104 24	*****					
Mizuho II A	Date	Amount (FC)	the Bata	1 2	1	2	3	4.	- 1	2	3 1	A	-	2022-23 (01.04	.2022 to 31.	.03.2023)		2023-24 (01.04	2023 to 31	03 2024)
urrency 1 USD		Proposition (1 C)	Ex. Public	Amount link	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ev Pate	Amount (INR)	-	2	3	- 4	1	2	3 1	A
the date of drawl (COD)	01-01-20	1.34	71.86	-						1	ho Kale	Minipuni (IINR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Fy Pate	Amount (I
an repayment upto previous period	01-01-20	1,34	:/1.86	96,50		1.34	71,86	96.50		1.34	71.86	22.00	_					1	July Lymin	Minimum II
t loan at the Beginning of the period	01-01-20	1.34	20.00	-	26-03-20	0.34	71.86	24.13	26-03-21	1.01	71.86	96.50								
hedule repayment date of principal	01-01-20	1,34	71.86	96.50	01-04-20	1.01	71.86	72.38	01-04-21	0.34	71.86	72.38								
heduled payment date of interest	15-01-20	0.00	B1 12		26-09-20	0.34	71,86	24.13		0,34	71.86	24.13								
tholding tax including surcharge on interest	15-01-20		71,86		26-09-20	0.02	71,86	1.13	26-09-21	0.01	71.86	24.13								
nedule repayment date of principal	26-03-20	0.00	71.86	0.01	26-09-20	0.00	71.86	0.07	26-09-21	0.00	71.86	0.38								
heduled payment date of interest	26-03-20	0.34			26-03-21	0.34	71.86	24.13	24 00 21	0,00		0.02								_
tholding tax including surcharge on interest		0.01	71.86		26-03-21	0,01	71.86	0.74			71,86 71.86									
the end of Financial year	26-03-20	0.00	71.86		26-03-21	0.00	71.86	0.04		-										
The same of a selection your	31-03-20	1.01	71.86	72,38	31-03-21	0,34	71,86	24.13	31-03-22	-	71.86	-						-		

Financial Year (Starting from COD)				1				(Amount in Lacs)			-	(Amount in Lacs)				(Amount in Lacs)				(Amount in
(ounting from COD)	2015	-20 (01.01.20)	20 to 31.03	3.2020)	20	20-21 (01.04.2	620 to 31.0	03.2021)		2024 20 104 44				A common series	100			_	_	(Amount I
Mizuho II A	1	2	3	4	1	2	3	4		2021-22 (01.04.	2021 to 31.	.03.2022)		2022-23 (01.04	.2022 to 31.	03.20231		2022 24 404 04	2000 1 21	
Currency 1 USD	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	1	3	4	1	2	3	4	1	2023-24 (01.04.	2023 to 31.	03.2024)
the date of drawl (COD)	01-01-20	67.07						731100011 (10415)	- rouse	Amount (FC)	Ex, Rate	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ev Pata	4
pan repayment upto previous period	01-01-20	61,31	71.86	4,406.00		61.31	71.86	4,406.00		61.31	71.86	1.405.00			Seminor 1970		-	Thinkshirt C)	CA Naie	Amount
of loan at the Beginning of the period	01-01-20	61.31	71.86		26-03-20	15.33	71,86	1,101,50	26-03-21	45,99	71.86	4,406.00 3,304.50		-						
chedule repayment date of principal	01-01-20	9(3)	/1,86	4,406.00	01-04-20	45.99	71.86		01-04-21	15.33	71.86	1,101.50	_	-						
heduled payment date of interest	15-01-20	0,07	71.86	5.24	26-09-20	15,33	71.86		26-09-21	15,33	71.86	1,101,50	_							
tholding tax including surcharge on interest	15-01-20	0.00	71.86	0.24	26-09-20	0,72	71.86			0.24	71.86	17.21		-	-					
hedule repayment date of principal	26-03-20	15.33	71,00	0,30	26-03-21	0.04	71.86	2.98	26-09-21	0.01	71.86	0.99		-						
heduled payment date of interest	26-03-20	0.37	71.86	26.57	26-03-21	15,33	71.86		Service of		71.86	-								
tholding tax including surcharge on interest	26-03-20	0.02	71.86	1.53	26-03-21	0.47	71.86	33.86		- 0.00	71.86	(0.00)								
the end of Financial year	31-03-20	45,99	71,86		31-03-21	16,33	71,86	1.96		- 0.00	71.86	(0.00)								
	3 - 2 - CON - CON				01.00.61	10,44	/1.46	1,101.50	31-03-22	0.00	71.86	0.00								

Financial Year (Starting from COD)	20.00					The state of the state of				1	_	(Amount in Lacs)				(Amount in Lacs)				(Amount in Li
Town town GOD	2019	-20 (01.01.20)	20 to 31.03	.2020)	20	20-21 (01.04.2	2020 to 31.0	3 2021)		2024 20 104 44	-									(Minouncin E
4.375% Eurobonds 2024	1	2	3	4	1	2	3	A		2021-22 (01.04	2021 to 31.	.03.2022)		2022-23 (01.04	2022 to 31	03.2023)		2027 21 22 24		
Currency 1 USD	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ex Date	Amount (INR)	1	2	3	4	1	2	3	4		2023-24 (01.04	2023 to 31,	03.2024)
		100				Panedia J. C.	LA MAIE	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ev Data	America (INCO)	1	2	3	4
At the date of drawl (COD)	01-01-20	121.67	71.86	8.743		104.00								Parisonne tr Cy	EA. MAIL	Amount (INR)	Date	Amount (FC)	Ex, Rate	Amount (INF
oan repayment upto previous period	No.			0,7.70		121,67	71,86	8,743		121,67	71.86	8,743		121.67	20.00					
et loan at the Beginning of the period	01-01-20	121.67	71.86	8.70					26-11-20	100		0,140	26-11-21	121,07	71.86	8,743	01-10-19	121.67	71.86	8,7
schedule repayment date of principal	01-01-20	123,07	71,86	8,743	01-04-20	121.67	71.86	8,743	01-04-21	121.67	71.86	0.740					26-11-22	1		9,1
cheduled payment date of interest			77.75				71,86	4.7	-	161.91	71.86	8,743	01-04-22	121.67	71.86	8,743	01-04-23	121.67	71.86	8.7
Vitholding tax including surcharge on interest	-		71.86		26-05-20	2.14	71.86	154	26-05-21	2.66					71.86			1000	71.86	0,7
chedule repayment date of principal	-	-	71.86		26-05-20	0.12	71.86		26-05-21		71.86	191	26-05-22	2.66	71.86	191	26-05-23	2.66		
cheduled payment date of interest							71.86	2.	20-05-21	0.15	71.86		26-05-22	0.15	71.86	11	26-05-23		71,86	
the late of interest			71,86		26-11-20	2.66	71.86		******		71.86				71.86	- 11	29-05-23	0.15	71.86	
thoking tax including surcharge on interest		-	71.86		26-11-20	0.15		191	26-11-21	2.66	71.86	191	26-11-22	2,66	71,86	191			71.86	
the end of Finencial year	31-03-20	121,67	71.86	8,743	31-03-21		71.86		26-11-21	0.15	71.86	11	26-11-22	0.15	71.86	191	26-11-23	2,66	71.86	15
	1	10.1111	7 1100	0,743	31-03-21	121.67	71.86	B,743	31-03-22	121.67	71.86	8,743	31-03-23			- 11	26-11-23	0.15	71.86	1
	-						The Part of	2000	17.17.1	-	1000	6,143	31-63-23	121.67	71.86	8.743	31-03-24	121,67	71.86	8,74

Financial Year (Starting from COD)	-							(Amount in Lacs)				(Amount in Lacs)				(Amount in Lacs)				Various recommen
mancial rear (Starting from COD)	2019	-20 (01.01.20)	20 to 31.03	3.2020)	20	20-21 (01.04.2	020 to 31 0	3 2024)												(Amount in Li
4.25% Eurobonds 2026	1	2	3	4	4	2	3	A	-	2021-22 (01.04	2021 to 31	.03.2022)		2022-23 (01.04.	2022 to 31	.03.20231		2022 24 404 04	B000	
urrency 1 USD	Date	Amount (FC)	Ex. Rate	Amount (INR	Date	Amount (FC)	Ev Date	Amount (INR)	- 1	2	3	4	1	2	3	4		2023-24 (01.04.	2023 to 31.	.03.2024)
						Constitution of	PA LAGIE	Amount (INFC)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ev Date	Amount (INR)	1	- 2	3	4
the date of drawl (COD)	01-01-20	940,70	71.86	67,599	01-10-19	940,70	71.85	-			1000000		12,010	Paringent (F C)	CA, Raie	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR
san repayment upto previous period	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			41,000	26-02-20	340,70	/1,86	67,599	01-10-19	940,70	71,86	67.599	01-10-19	940.70	71.86	200.000	-			C. Whiteerichten
et loan at the Beginning of the period	01-01-20	940.70	71.86	67.599	01-04-20	240.20	-		26-02-21				26-02-22	540.70	/1.00	67,599	01-10-19	940,70	71,86	67,5
chedule repayment date of principal			11.00	07,323	01-04-20	940.70	71.86	67,599	01-04-21	940.70	71.86	67,599	01-04-22	940.70	-		26-02-23		2	
cheduled payment date of interest			71.86		20.00.00		71,86	-			71.86	01,000	01-04-55	940.70	71.86	67,599	01-04-20	940.70	71.86	67,59
tholding tax including surcharge on interest		-	71.86		26-08-20	19,99	71,86	1,438	26-08-21	20.58	71.88	1 170	******		71,86				71.86	01,0
hedule repayment date of principal		-	71.86	-	26-08-20	1.15	71,86	83	26-08-21	1.19	71.86	1,479	26-08-22	19,99	71,86	1,436	26-08-23	19,99	71.86	1,4
heduled payment date of interest	26-02-20	200	-				71,86		22.00.21	1,10	71.86	85	26-08-22	1.15	71.86	83	26-08-23	1,15	71.86	
tholding tax including surcharge on interest		6.11	71.86	439	26-02-21	19.99	71.86	1,436	26-02-22	20.58					71.86		-	1.10	71.86	
the end of Financial year	26-02-20	0.35	71.86	25	26-02-21	1.15	71.86	83	26-02-22		71.86	1,479	26-02-23	19.99	71,86	1.436	26-02-24	19.99		
the this of Fristrician year	31-03-20	940.70	71.86	67,599	31-03-21	940.70	71,86	67,599		1.19	71,86	85	26-02-23	1.15	71.86	83	26-02-24		71.86	1,43
							1,1,40	07,000	31-03-22	940.70	71.86	67,599	31-03-23	940.70	71,86	67,599		1.15	71.86	
														- 10110	7 1,00	97,033	31-03-24	940.70	71.86	67,59



Details of Foreign Loan (Details only in respect of loans applicable to the project under petition)

Name of the company Name of the Power Station Exchange Rate at COD Exchange Rate as on

NTPC Limited Darlipali STPS Stage-I

31-12-2019 USD = Rs. 71.86 EUR = Rs. 81.06 JPY = Rs. 0.6660

nancial Year (Starting from COD) 2.76% Eurobonds 2027 urrency 1 Euro	2019	-20 (01,01,20,						(Amount in Lacs	_	-		(Amount in Lacs)								
2.75% Eurobonds 2027		10 1000	20 to 31.03	.2020)	20	20-21 (01.04.)	2020 to 24	02.2004					1			(Amount in Lacs)	6E			
Irrancu I Fues	2.1.	2	3	4		1 2	7	3,2021)		2021-22 (01.04	.2021 to 31	.03.20221	-			west to the last		T		(Amount i
	Date	Amount (FC)	Ex. Rate	Amount (INR	Date	Amount (EC)	E- D-V	Amount (INR)	1	2	3	A		2022-23 (01.04.	.2022 to 31.	03.2023)		2022 24 004 04	0000	
the date of deput (C.C.C.)	and the same of					Policule (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ex Rate	Amount (INR)		2	3	4	1	2023-24 (01.04	2023 to 31.	.03.2024)
an repayment upto previous period	01-01-20	624,56	81,06	50,627	01-01-20	624.56	81.06					Character (Book)	Date	Amount (FC)	Ex, Rate	Amount (INR)	Date	Ame at illian	3	4
it loan at the Beginning of the period	81 01 00	-	-		01-02-20	924.56	-81,06	50,626.71	01-01-20	624.56	81.06	50,626,71	24 24 22				Danc	Amount (FC)	Ex Rate	Amount (
hedule repayment date of principal	01-01-20	624.56	81.06	50,627	01-04-20	624,56	91.00	-	01-02-21			30,020,71	01-01-20	624.56	81,06	50,626,71	01-01-20	624,56	27.22	
heduled payment date of interest	_			-		924,30	81.06	50,626,71	01-04-21	624.56	81.06	50,626.71	01-02-22				01-02-23	024,36	81.06	50
tholding tax including surcharps on interest			81,06								81.06	30,920.71	01-04-22	624.56	81.06	50,626,71	01-04-23	624.56		
			81.06				81,06				81.06		-		81.06		01-04-23	9,24,56	81.06	50
neduled payment date of interest	01 00 01					-	81.06				81.06	-			81,06				81.06	
	01-02-20	1.43	81.06	116	01-02-21	17.18	81.06				81.06				81.06				81,06	
	01-02-20	0.08	81.06	7	01-02-21	0.99	81,06	1,392,23	01-02-22	17.18	81.06	1 200 45			81.06				81.06	
The state of the s	31-03-20	624.56	81.06	50,627	31-03-21	624.56	81,06	80.41	01-02-22	0.99	81.06	1,392,23	01-02-23	17.18	81.06	1 392 23	01-02-24	1971	81.06	
					-1 40 21	029.00	81.06	50,626,71	31-03-22	924,56	81,06	80.41	01-02-23	0.99	81.06	80.41	01-02-24		81.06	1.
								STATE OF STA		28.4300	01,00	50,626.71	31-03-23	624.56	81.06	50,826.71	21 02 24	0.99 624.56	81.06	

inancial Year (Starting from COD)	-							(Amount in Lacs				(Amount in Lacs								
,	2019	9-20 (01.01.20)	20 to 31.03	.2020)	20	20.24 184 64 6						P. WINGSHIM SIT LIGHTS	1			(Amount in Lacs)				
7.25% Masala Bonds 2022	1	2	3	4		20-21 (01.04.2	020 to 31.0	03.2021)		2021-22 (01.04	2021 to 24	83 86861			de la la	The second second second		_		(Amount in
urrency 1 INR	Date	Amount (FC)	Ex Rate	Smount /IND	Date	2	3	4	1	2	2	.03.2022)		2022-23 (01.04	2022 to 31	03 2023)				
the date of drawl (COD)			-	Distriction Charles	Late	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Eu Date	- 4	1	2	3	4	-	2023-24 (01.04	.2023 to 31	.03.2024)
pan repayment upto previous period	01-01-20	27,949	1.00	27,949	01-01-20	99.5				- Allegas (FC)	Ex. Kage	Amount (INR)	Date	Amount (FC)	Ex Rate	Amount (INR)	1	2	3	4
et soan at the Beginning of the period				27,070	03-05-19	27,949	1.00	27,949	01-01-20	27,949	1.00				1	CHICAGO BINES	Date	Amount (FC)	Ex. Rate	Amount (
chedule repayment date of principal	01-01-20	27.949	1.00	27.949					03-05-20	41,040	1,00	27,949		27,949.03	1.00	27,949.03				
cheduled payment date of interest			1.00	61,040	01-04-20	27,949	1.00	27,949	01-04-21	27,949	4.00		03-05-21		1.00	KI,849,03		-	1.00	
Sholding tax inch discontinuess		-	1.00				1.00		2.27.21	27,949	1.00	27,949	01-04-22	27,949.03	1.00	27,949.03				
tholding tax including surcharge on interest shedule repayment date of principal			1.00	-		-	1.00				1.00				1.00	27,949,03			1.00	
heduled payment date of interest			1,00			-	1.00				1.00				1.00	-			1.00	
that the tax in tax			1.00		00.05.00		1,00				1.00		Contract of the Party		1.00	-		-	1.00	
tholding tax including surcharge on interest the end of Financial year			1.00	-	03-05-20	1,340	1.00	1,340	03-05-21	2,026	1.00		03-05-22	27,949.03	1.00	07.6 (4.45		-	1.00	
the end of Financial year	31-03-20	27,949	1.00	27,949	03-05-20	77	1.00	77	03-05-21	117	1.00	2,026	03-05-22	2,026	1.00				1.00	
		10.00	1100	27,343	31-03-21	27,949	1.00	27,949	31-03-22	27,949	1.00	117	03-05-22	117	1.00	2,026.31			1,00	

## Equi 350Million A 1 20 20 20 20 20 20 20	Financial Vans (Prasting to a gen)								(Amount in Lacs)				/A								
PY Equ. \$50Million A 1 2 3 4 3 4 2 3 4 3 4 2 3 4 3 4 2 3 4 3	Financial Year (Starting from COD)	2019	-20 (01.01.20)	20 to 31.03	2020)	20	20.04.00.00						(Amount in Lacs)				(Amount in Lacs)				
	JPV Four 360Methor A	1	2	3	4		20-21 (01.04.)	2020 to 31.0	03.2021)		2021-22 (01.04	2024 to 24	03.00000								(Amount
the date of drawl (COD) on 101-20 on 101-2	Currency 1 JPY	Date	Amount (FC)	Ex. Rate	Amount /IMP	Date	2	3	4		2	3	.03.2022)		2022-23 (01.04.	2022 to 31.	03.2023)				
aan regement uple pervisions period 40,033 0,67 26,681 0,7 10,000 40,000 0,67 26,681 0,7 10,000 40,000 0,67 26,681 0,7 10,000 40,000 0,67 26,681 0,7 10,000 40,000 0,67 26,681 0,7 10,000 40,000 0,67 26,681 0,7 10,000 40,	If the date of drawl (CCD)	The second secon			and the same	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (EC)	Ev Date	4	1	2	3	4		2023-24 (01.04	2023 to 31.	03.2024)
et Sen is the Regioning of the period of 1.01-20 40.033 0.67 28.682 01-04-20 40.033 0.67 28.6817 01-01-20 40.032.54 0.67 28.681.67 01-01-20 40	can repayment unto previous posted	01-01-20	40,033	0.67	26 662	01-01-20	40.000				The state of	CA, rease	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (IND)	Det	2	3	4
througher layer ment date of principal of the principal o	et loan at the Regioning of the assist			-	-	01-01-20	40.033	0,67	26,661,67	01-01-20	40 032 54	0.67	20 404 40				THE STATE LINES	Date	Amount (FC)	Ex. Rate	Amount
cheduled perment date of interest	chedule recomment data of original	01-01-20	40,033	0.67	26.662	01-04-20	10.000			11-10-20	-	0,07	20,661.67		40,032,54	0,67	26 661 67	01.01.00	10.000		- Novin
## display including surcharge on mierest 0.67 13-04-20 159 0.67 13-04-21 154 0.67 123-45 13-04-22 159 0.67 123-45 13-04-23 140-23 159 0.67 123-45 13-04-23 159 0.67 123-45 13-04-23 159 0.67 123-45 13-04-23 159 0.67 123-45 13-04-23 159 0.67 123-45 13-04-23 159 0.67 123-45 13-04-23 159 0.67 123-45 13-04-23 159 0.67 13-04-23	cheduled payment date of interest				20,000	01707720	40,033		26,661.67	01-04-21	40.032.54	0.67	20.004.02				20,001,01		40,032,54	0.67	26
The Outer payment date of principal 0.07 - 13-04-20 6 0.67 - 120-05 194 0.67 129-66 13-04-22 194 0.67 129-66 13-04-22 194 0.67 129-66 13-04-23 194	Atholding tax including surchasses as interest		- 0	0.67		13-04-20	450		-				29,001.07	01-04-22	40,032,54	0.67	26.681.67		40.000.00		
neaded payment date of interest 1 0.67 - 11-10-20 191 0.67 127.55 11-10-21 191 0.67 127.55 11-10-21 191 0.67 127.55 11-10-21 191 0.67 127.55 11-10-21 191 0.67 127.55 11-10-22 191 0.67 127.55 11-10	hedule repayment date of principal			0.67			109			13-04-21	194					0,67		91704723	40,032,54		26
O.67 11-10-20 191 0.67 17-35 11-10-21 191 0.67 17-35 11-10-21 191 0.67 127-35 11-10-21 191 0.67 127-35 11-10-22 11-10-22 11-1	cheduled payment date of interest					10-04-20			4.19	13-04-21	11				194	0.67	129.46	13.04.72	-		
the end of Financial year 31-03-20 46,033 0.87 26,662 31-03-21 40,033 0.87 26,661.87 31-03-22 40,033 0.87 26,661.87 31-03-22 40,033 0.87 26,661.87 31-03-22 40,032.54 0.67 31-03-22 11 0.67 7.35 11-10-22 11 0.67 7.35 11-10-22 11 0.67 7.35 11-10-23 191 0.67	Tholding tax including surcharges as int			0.67		11-10-20	404						7.48	13-04-22	11	0.67					
910-00 46,833 0.67 26,862 31-03-21 40,833 0.67 26,852 31-03-21 40,833 0.67 26,851 11-10-21 11 0.67 15-11-10-22 11 0.67 127.35 11-10-23 191 0.67 17-11-11-11-11-11-11-11-11-11-11-11-11-1	the end of Financial year			0.67			131				191		107.00	V 18 70		0.67		10-04-23	11		
0.67 26,661,67 31-03-22 40,032.54 0.67 11-10-22 11 0.67 7.35 11 10.33 19 0.67	J.Co.	31-03-20	40,033	0.67	26,662		40.022			11-10-21	11		727,33		191	0.67	127.35	11,10.23	404		
						2.0021	40,033	0.67	26,661,67	31-03-22	40,032.54		70 004 07		11	0.67			191		

Financial Year (Starting from COD)	7040							(Amount in Lacs)				(Amount in Lacs)								
	2019	-20 (01.01.202	20 to 31.03	.2020)	20	20-21 (01.04.2	M20 to 24 6	2 2000				-		_		(Amount in Lacs)				542000000000
JPY Equ, 350 Million B	-	2	3	4	1	2	20 10 31.4	3.2021)		2021-22 (01.04.	2021 to 31	03 2022)								(Amount i
Currency 1 JPY	Date	Amount (FC)	Ex. Rate	Amount /INR	Date	Amount (FO)	3	4		2	3	- COLEUZZI		2022-23 (01.04	.2022 to 31.	03,2023)		2002 04 101		
if the date of drawl (COD)					Cate	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ex. Rate		- 1	2	3	4	-	2023-24 (01.04	2023 to 31,	J3.2024)
pan repayment upto previous period	01-01-20	13,696	0.67	9,122	01-01-20	10.000					SA, PARE	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	2	3	4
et loen at the Beginning of the period	-	Contract of		0,144	00-01-00	13,696	0.67	9,122	01-01-20	13,696	0.67					Schools (BAK)	Date	Amount (FC)	Ex. Rate	Amount (
chedule repayment date of principal	01-01-20	13,696	0.67	9.122	01-04-20	1222			11-10-20	10,000	0.67	9,122	01-01-20	13,696,05	0.67	9.122	04.04.45			
cheduled payment date of interest			-	0,166	01104-20	13,696	0.67	9,122	01-04-21	13.696	0.67		11-10-21			0,122		13,696,05	0.67	
Otholdes to investigate of interest			0.67		13-04-20		0.67			13,090		9,122	01-04-22	13,696.05	0.67	8.00	11-10-22			
Atholding tex including surcharge on interest		-	0.67	-		37	0.67	25	13-04-21		0.67				0.67	9,122	01-04-23	13,696.05	0.67	
chedule repayment date of principal			0.07	-	13-04-20	2	0.67	1	13-04-21	.07	0.67	44	13-04-22	67	0.67	-		1000	0.67	
cheduled payment date of interest			0.67		17.75.77		0.67		10-04-21	4	0.67	3	13-04-22	4	0.67	44	13-04-23	67	0.67	
Atholding tax including surcharge on interest			0.67	-	11-10-20	65	0.67	44	11-10-21		0.67			-	0.67	3	13-04-23	4	0.67	
the end of Financial year	31-03-20	13,696	0.67		11-10-20	4	0.67	3	11-10-21	65	0,67	44	11-10-22	65	0,67				0.67	
		10,000	9,67	9,122	31-03-21	13,696	0.67	9,122	31-03-22	4	0.67	3	11-10-22	- 00		44	11-10-23	65	0.67	
								2,144	31-33-22	13,656	0.67	9,122	31-03-23	13,696.05	0.67	3	11-10-23	4	0.67	
												-	01.00.20	13,835.05	0.67	9,122	31-03-24	13,696.05	0.67	

Details of Foreign Loan (Details only in respect of Joans applicable to the project under petition)

Name of the company Name of the Power Station Exchange Rate at COD Exchange Rate as on

NTPC Limited Darlipali STPS Stage-I

3	11-12-2019	USD = Rs.	71,86	EUR = Rs.	81.06	JPY = Rs.	1 0 6660

Financial Year (Starting from COD)	-	-						(Amount in Lacs)				(Amount in Lacs)								
The state of the s	2019	-20 (01.01.20	20 to 31.03	.2020)	20	20-21 (01,04.2	1000 1 11					(and an an editor)				(Amount in Lacs)				1211
4.50% Eurobonds 2028	1	2	3	4		2 1 10 1,04.2	020 to 31,	13.2021)		2021-22 (01.04	2021 to 31	03 2022)					T			(Amount i
urrency 1 USD	Date	Amount (FC	Ex. Rate	Amount (INR	Date	Amount (Ed)	- 3	4		2	3	4		2022-23 (01.04.	2022 to 31	.03.2623)		2022 04 004 04		
the date of drawl (COD)				10.00	Line	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ev Data	4	1	2	3	4		2023-24 (01.04	.2023 to 31	.03.2024)
an repayment upto previous period	01-01-20	382,97	71.86	27.520	01-01-20	382.97			15.	The state of	Ex. ctage	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	1 2	3	4
of loan at the Beginning of the period				2.,020	19-03-20	382,97	71.86	27,520	01-01-20	382 97	71.86					Tanaparja (marc)	Liace	Amount (FC)	Ex. Rate	Amount (
hedule repayment date of principal	01-01-20	382.97	71.86	27.520	01-04-20	200 000			19-03-21		11,00	27.520	01-01-20	382.97	71.86	27,520.25	01-01-20	-		ALC: NO.
heduled payment date of interest				21 AZW	01-04-20	382.97	71.86	27,520	01-04-21	382,97	71.86		19-03-22			21,020,25		382.97	71,86	
tholding tax including surcharge on interest		-	71.86		19-09-20		71,86	-	-	502,07	71.86	27,520	01-04-22	382.97	71.86	27,520.25	19-03-23			
hedule repayment date of principal			71.86			8.62	71,86	619	19-09-21	8.62	71.86				71.86	27,320.25	01-04-18	382.97	71,86	
heduled payment date of interest			100		19-09-20	0.50	71,86	36	19-09-21	0.50		619	19-09-22	8.62	71.86	619.21	10.00.00		71.86	
Photology for instruction	19-03-20	3.73	71.86	268	10.00.01		71.86	-		0.50	71.86	36	19-09-22	0.50	71.86		19-09-23	8,62	71.86	
tholding tax including surcharge on interest the end of Financial year	19-03-20	0.22	71.86	200	19-03-21	8,62	71,86	619	19-03-22	8,62	71.86				71.86	35.76	19-09-23	0.50	71.86	
end of Financial year	31-03-20	382.97	71.86	27,520	19-03-21	0.50	71,86	36	19-03-22	0.50	71.86	619	19-03-23	8.62	71.86	840.04			71.86	
			11,00	47,920	31-03-21	382.97	71.86	27,520	31-03-22	382.97	71.86	36	19-03-23	0.50	71.86	619.21	19-03-24	8.62	71.86	
								110000	01.00.22	942.07	71.86	27,520	31-03-23	382.97	71,86	35.76	19-03-24	0.50	71.86	
rlipali STPS Stage-I													-	32.01	, 1,00	27,520.26	31-03-19	382.97	71.86	

inancial Year (Starting from COD)								(Amount in Lacs)				(Amount in Lacs)								
	2019	-20 (01.01.202	to 31.03	.2020)	20	20-21 (01.04.)	0020 to 24 t	12 0004)								(Amount in Lacs)				44.20
JPY Equ. 300 Million A	Date	2	3	4		7 2	2	3.2021)		2021-22 (01.04	2021 to 31	03.20221	-							(Amount i
Currency 1 JPY	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ev Data	4	1	2	3	4		2022-23 (01.04.	2022 to 31.	.03.2023)		2023-24 (01.04.	2027 01	
t the date of drawl (COD)	01-01-20				Commence of the	The state of the s	LA Male	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	2	3	4	1	2	2023 to 31.	.03.2024)
can repayment upto previous period	01-01-20	8,580	0.67	5,715	01-01-20	8,580	0.67	5.715	-			The state of the state of	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	Amount (FC)	E- D-	4
et loan at the Beginning of the revised	01-01-20	0.000			10-01-20	2,000	0.07	5,/15	01-01-20	8,580	0.67	5,715	01-01-20	-					EX. Rate	Amount
riedule repayment date of principal	01-01-20	8,580	0.67	5,715	01-04-20	8,580	0.67	5.715	10-01-21			0,710	10-01-22	8,580	0.67	5,715	01-01-20	8,580	0.67	
heduled payment date of interest			-		and a second		0.67	5,715	01-04-21	8,580	0.67	5.715	01-04-22	0.000			10-01-23	0,000	0,6/	_
tholding tax including surcharge on interest		-	0.67	-	10-07-20	44	0.67	201	40.07.41		0.67	4	01-04-22	8,580	0.67	5,715	01-04-23	8,580	0.67	
require repayment date of principal			0.67		10-07-20	3	0.67	29	10-07-21	44	0.67	29	10-07-22		0.67			9,000	0.67	
heduled payment date of interest	10-01-20	-	-				0.67	- 4	10-07-21	3	0.67	2	10-07-22	44	0.67	29	10-07-23	44	0.67	
halding tax including surrharge on interest	10-01-20	2	0.67	- 1	10-01-21	45	0.67	20	20.04.00		0.67		10-01-22	3	0.67	2	10-07-23	3	0.67	
he end of Financial year	31-03-20	9.600	0.67	0	10-01-21	3	0.67	30	10-01-22	45	0.67	30	10-01-23	45	0.67				0.67	_
	0.40-20	8,680	0.67	5,715	31-03-21	8,580	0.67	5,715	10-01-22	3	0.67	2.	10-01-23	40	0.67	30	10-01-24	45	0.67	
							0.01	0,710	31-03-22	8,580	0.67	5,715	31-03-23	8,580	0.67	2	10-01-24	3	0.67	
rfipali STPS Stage-I														0,000	0.67	8,715	31-03-24	8,580	0.67	

Financial Year (Starting from COD)						_		(Amount in Lacs)				(Amount in Lacs)								
Total land in control of	2019	-20 (01.01.202	20 to 31.03	2020)	20	20.24 (04.04)	2000			Lancia de la constante de la c						(Amount in Lacs)				
JPY Equ. 300Million B	1	2	3	4	1	20-21 (01.04.	2020 to 31.	03.2021)		2021-22 (01.04	2021 to 31	03 2022)	-				T	_		(Amount in
Currency 1 JPY	Date	Amount (FC)	Ex. Rate	Amount (INR	Date	Amount (En	3	4	1 1	2	3	4	-	2022-23 (01.04.	.2022 to 31.	.03.2023)		2022 24 004 04		
at the date of drawl (COO)					Care	Amount (FC	Ex. Rate	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	1	2	3	4	1	2023-24 (01.04.	2023 to 31.	03.2024)
can repayment upto previous period	01-01-20	16,229	0,67	10,808	01-01-20	16,229	* 20	-			400, 15 aug.	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	America (Was)	3	4
let loan at the Beginning of the period					10-01-20	10,228	0.67	10,808	01-01-20	16,229	0.67	10,808	A. A				Date	Amount (FC)	Ex. Rate	Amount (
chedule repayment date of principal	01-01-20	16,229	0.67	10,808	01-04-20	16,229	0.67		10-01-21		0.0	10,000	01-01-20	16,229	0,67	10,808	01-01-20	16,229	-	C. VIII CO.
Scheduled payment date of interest	-					19,225	0.67	10,808	01-04-21	16,229	0.67	10,808	10-01-22				10-01-23	10,229	0,67	
Vitholding tex including surcharps on interest			0.67		10-07-20	84	0.67				0.67	10,000	01-04-22	16,229	0.67	10,808	01-04-23	16,229	0.00	
chedule repayment date of principal			0.67		10-07-20	54	0.67	56	10-07-21	83	0.67	55	40.07.44		0.67		0.0120	10,229	0.67	
cheduled payment date of interest	40.04.00					3	0.67	3	10-07-21	5	0.67	35	10-07-22	83	0.67	55	10-07-23	83	0.67	
Vitholding tax including surcharge on interest	10-01-20	4	0.67	3	10-01-21	85	0.67	-			0,67	- 3	10-07-22	5	0.67	3	10-07-23	03	0.67	
the end of Financial year	10-01-20	0	0.67	0	10-01-21	6		56	10-01-22	85	0.67		10.01.00		0.67		10 01 20	0	0.67	
The second secon	31-03-20	16,229	0.67	10,808	31-03-20	16,229	0.67		10-01-22	5	0.67	36	10-01-23	85	0.67	56	10-01-24	85	0.67	
					4. 40 40	19,228	0.67	10,808	31-03-21	16,229	0.67	10,808	10-01-23	5	0.67	3	10-01-24	85	0.67	
									//		0.01	808,01	31-03-23	16,229	0.67	10,808	31-03-24	16,229	0.67	

Financial Year (Starting from COD)				ount in Lacs)	1	_		(Amount in Lacs))			(Amount in Lacs)								
con (Starting from COD)	2019	-20 (01,01,202	0 to 31.03	.2020)	20	20-21 (01.04.)	3030 4 04									(Amount in Lacs				122 (12-20)
3.75% Eurobonds 2624 II	1	2	3	4		2 2	2020 10 31.0	03.2021)		2021-22 (01.04	2021 to 31	03 2022)		1				T		(Amount
Currency 1 USD	Date	Amount (FC)	Ex. Rate	Amount (INR	Date	Amount (FC	E. Date	4		2	3	A	-	2022-23 (01.04	2022 to 31.	.03.2023)		2023-24 (0 1.04	2000	
At the date of drawl (COD)	01-01-20					Pariodia IF C	Ex. Nate	Amount (INR)	Date	Amount (FC)	Ex. Rate	Amount (INR)	Date	2	3	4	1	7 7 70 10 1.04	2023 to 31.	03.2024)
oan repayment upto previous period	01-01-20	311.21	71,86	22,364	01-01-20	311.21	71,86	20.00	-			The state of the state of	Date	Amount (FC)	Ex, Rate	Amount (INR)	Date	Amount (FC)	Ex. Rate	4
let loan at the Beginning of the period	01-01-20	311.21	-				71,00	22,364		311.21	71.86	22.364	01-04-18	311.21	-			randani (i C)	EX. Rate	Amount
Chedule repayment date of principal	01-01-20	311.21	71.86	22,364	01-04-20	311.21	71.86	22,364	02-10-20	-			02-10-21	311,21	71.86	22,363.89	01-04-18	311.21	71.86	
cheduled payment date of interest			71.00				71.86	22,304	01-04-21	311.21	71.86	22.364	01-04-22	311.21	200		02-10-22		11,00	_
itholding tax including surcharge on interest			71.86		02-04-20	2.95	71.86	212	02-04-21		71,86			311,21	71,86	22,363.89	01-04-23	311.21	71.86	_
chedule repayment date of principal			71.86		02-04-20	0.17	71.86		02-04-21	5.84	71.86	419	02-04-22	5.84	71.86	-			71.86	
heduled payment date of interest			71.86	-	-		71.86	14.	V2-04-21	0.34	71,86	24	02-04-22	0.34	71.86	419.32		5.84	71.86	
Atholding tax including surcharge on interest I the end of Financial year			71.86	-	02-10-20	5.84	71,86	419	02-10-21	5.84	71.86			9.04	71.86	24.22	02-04-23	0.34	71.86	
tion end of rinancial year	31-03-20	311,21	71.86	22,364	02-10-20	0.34	71.86	24	02-10-21	0.34	71.86	419	02-10-22	5.84	71.86	419.32			71,86	
	12 - 2000000			*******	31-03-21	311,21	71.86	22,364	31-03-22	311.21	71.86	24	02-10-22	0.34	71.86	24.22		5.84	71,86	
										311.21	/1.86	22,364	31-03-23	311.21	71,86	22,363.89		0.34	71.86	
															11100	45,363,89	31-03-19	311.21	71.86	

Name of the Company	Financial Package upto COD	PART- Form-
Name of the Power Station	NTPC Ltd	
Project Cost as on COD	DARLIPALLI STPS Stage-I	31.12.2019
Date of Commercial Operation of the Station		
Debt : Equity Ratio		

Particulars	Financial P	ackage as Approved	Financial Pack	kage as on 31.12.2019		(Rs. In lai
	Curren	cy and Amount	Currenc	y and Amount	Currer	cy and Amount
1	. 2	3	4	5		-
Bank of India-II			INR		6	7
HDFC Bank Limited-III			INR		00 INR	
HDFC Bank Limited-IV			INR		INR	
HDFC Bank Limited-V			INR		0 INR	
HDFC Bank LimitedVI			INR		0 INR	
HDFC Bank Limited-VII			INR		0 INR	
ICICI Bank Limited-IV			INR		0 INR	
PNB-III			INR		0 INR	
PNB-IV		+	INR		INR	
State Bank of India - VIII			INR		INR	
State Bank of India -IX				39,70	INR	
State Bank of India - X			INR	11,800	INR	
State Bank of India - XI			INR	35,500	INR	
State Bank of India - XII			INR	26,000	INR	
Vijaya Bank-VI			INR	26,100	INR	
Bond 69			INR	2,000	INR	
Bond 66			INR	40,000		
Bond 65			INR	36,400	INR	
Bond 64			INR	10,000		
Bond 63			INR	7,500		
Bond 62			INR	10,100		
Bond 61			NR	5,400		
Bond 58		1	NR	5,000		
Bond 54		1	NR	13,500		
Bond 52		I	NR	49,200		
Bond 51-C		1	NR	36,800		20 F E 20 CT 1
		I	NR	10,000		
7.25% Fixed Rate Note due 2022		10	NR	27,949		
3.75 % Euro Bonds 2024 II		II.	NR	22,364		
JPY Equ. 300Million B		13	VR	10,808		
JPY Equ. 300Million A		II.	VR.	5,715	-	
4.5% Euro Bonds		II.	VR		The second secon	
JPY Equ. 350Million B		IN	IR .	27,520		
JPY Equ. 350Million A		II.	VR.	9,122 [
2.75% Euro Bonds 2027		IN	IR	26,662 I		
4.25% Euro Bonds 4.375% Euro Bonds		IN		50,627 I		
Mizuho II B		IN		67,599 I 8,743 I		
Mizuho II A		IN	R	4,406 II		
tal		. IN	R	97 []		
mmulative Repayment upto 31.12.2019				742,410		
t Laon				31,300		
				711,110		





Statement Giving Details of Project Financed through a Combination of Ioan

Form 8 TRANCHE NO

BP NO 5050000361

T00001

	Unsecured Loan From Bank (Of India-II
Source of Loan :	Bank Of India-II	
Currency:	INR	
Amount of Loan :	2000000000	
Total Drawn amount :	5000000000	
Interest Type :	Floating	
Fixed Interest Rate :	i loating	
Base Rate, If Floating Interest	D00001 3 10 35% D0000	
Margin, If Floating Interest :	D00001 - 3-10.25%,D00004	1-9- 10.20%
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
f Above is yes, specify Caps/ Flo		
Moratorium Period :	5 Years	
Noratorium effective from :		
Repayment Period (Inc Moratoriu	ım)	
	15 Years	
Repayment Frequency:	10 Half-Yearly	
Repayment Type :	AVG	
irst Repayment Date :	28.06.2019	
ase Exchange Rate :	RUPEE	
ate of Base Exchange Rate :		
oject Code	Project Name	Amount
	BARH-II	1,100,000,000.0
	VINDHYACHAL-V	750,000,000.0
	KUDGI-I	450,000,000.0
	LATA TAPOVAN	
	LARA-I	450,000,000.00
	DARLIPALLI	250,000,000.00
Total Allocate	ed Amount	2,000,000,000.00
		5,000,000,000.00

Khus

SA

Statement Giving Details of Project Financed through a Combination of Ioan Form 8

TRANCHE NO

	T00004	
U	T00001 Insecured Loan From HDFC Bar	
	Bar Louis From ADFC Bar	nk LtdIII
Source of Loan:	HDFC Bank LtdIII	
Currency:	INR	
Amount of Loan:	15,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal:	11.07.2016	T
Interest Type :	Floating	
Fixed Interest Rate:	- Journal	
Base Rate, If Floating I	ntere D00005-9 10%	
Margin, If Floating Inter	est · NII	
Are there any Caps/ Flo	oor : Y/N	
Frequency of Intt. Paym	nent MONTHLY	
If Above is yes, specify Caps/ Floor : Moratorium Period :	6 Years	
Moratorium Period : Moratorium effective fron	6 Years	
The street we from	n: 04.12.2014	
Repayment Period (Inc foratorium) :	45.	
loratorium) : epayment Frequency :	15 Years 9 Yearly Instalment	
epayment Frequency : epayment Type :	9 Yearly Instalment AVG	
noratorium) : epayment Frequency : epayment Type : rst Repayment Date :	9 Yearly Instalment AVG 04.12.2021	
oratorium) : epayment Frequency : epayment Type : rst Repayment Date : sse Exchange Rate :	9 Yearly Instalment AVG 04.12.2021	
epayment Frequency : epayment Type :	9 Yearly Instalment AVG 04.12.2021	
epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate :	9 Yearly Instalment AVG 04.12.2021 RUPEE at N.A.	
noratorium) : epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange Ra	9 Yearly Instalment AVG 04.12.2021 RUPEE at N.A. Project Name	Amount
noratorium) : epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange Ra	9 Yearly Instalment AVG 04.12.2021 RUPEE at N.A. Project Name TAPOVAN VISHNUGAD	Amount 90,000,000
noratorium) : epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange Ra	9 Yearly Instalment AVG 04.12.2021 RUPEE at N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR	
epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange R	9 Yearly Instalment AVG 04.12.2021 RUPEE att N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA	90,000,000
noratorium) : epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange Ra	9 Yearly Instalment AVG 04.12.2021 RUPEE att N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV	90,000,000 90,000,000 360,000,000 150,000,000
noratorium) : epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange Ra	9 Yearly Instalment AVG 04.12.2021 RUPEE at N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV NORTH KARANPURA	90,000,000 90,000,000 360,000,000
epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange R	9 Yearly Instalment AVG 04.12.2021 RUPEE att N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV NORTH KARANPURA DARLIPALLI	90,000,000 90,000,000 360,000,000 150,000,000
loratorium) : epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange R	9 Yearly Instalment AVG 04.12.2021 RUPEE att N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV NORTH KARANPURA DARLIPALLI TANDA-II	90,000,000 90,000,000 360,000,000 150,000,000 40,000,000
epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange R	9 Yearly Instalment AVG 04.12.2021 RUPEE att N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV NORTH KARANPURA DARLIPALLI TANDA-II ANANTPUR SOLAR	90,000,000 90,000,000 360,000,000 150,000,000 40,000,000 480,000,000
noratorium) : epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange Ra	9 Yearly Instalment AVG 04.12.2021 RUPEE at N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV NORTH KARANPURA DARLIPALLI TANDA-II ANANTPUR SOLAR MOUDA-II	90,000,000 90,000,000 360,000,000 150,000,000 40,000,000 480,000,000 90,000,000
epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange R	9 Yearly Instalment AVG 04.12.2021 RUPEE att N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV NORTH KARANPURA DARLIPALLI TANDA-II ANANTPUR SOLAR MOUDA-II KUDGI	90,000,000 90,000,000 360,000,000 150,000,000 40,000,000 480,000,000 90,000,000
noratorium) : epayment Frequency : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange Ra	9 Yearly Instalment AVG 04.12.2021 RUPEE at N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV NORTH KARANPURA DARLIPALLI TANDA-II ANANTPUR SOLAR MOUDA-II	90,000,000 90,000,000 360,000,000 150,000,000 40,000,000 480,000,000 90,000,000 90,000,000 200,000,000
epayment Frequency : epayment Type : epayment Type : rst Repayment Date : ase Exchange Rate : ate of Base Exchange Rate oject Code	9 Yearly Instalment AVG 04.12.2021 RUPEE att N.A. Project Name TAPOVAN VISHNUGAD SOLAPUR GADARWARA UNCHAHAR STPP IV NORTH KARANPURA DARLIPALLI TANDA-II ANANTPUR SOLAR MOUDA-II KUDGI	90,000,000 90,000,000 360,000,000 150,000,000 40,000,000 90,000,000 90,000,000 200,000,000 310,000,000

SA

Knip

Form 8 TRANCHE NO

BP NO 5050000521	T00001	
Unse	cured Loan From HDFC Bank L	D00005
	Sank L	.taIV
Source of Loan:	HDFC Bank LtdIV	
Currency:	INR	
Amount of Loan:	20,000,000,000	
Total Drawn amount :	2,550,000,000	
Date of drawl	02.07.2018	
Interest Type :	Floating	
Fixed Interest Rate:	Tioating	
Base Rate, If Floating Interes	t 8.00%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
requency of Intt. Payment	MONTHLY	
Above is yes, specify Caps/ loor : loratorium Period : loratorium effective from :	3 Years 02.07.2018	
epayment Period (Inc oratorium) :	12 Years	
epayment Frequency:	9 Yearly Instalment	
epayment Type :	AVG	
st Repayment Date :	17.04.2021	
se Exchange Rate :	RUPEE	
te of Base Exchange Rate :	N.A.	
oject Code	Project Name	2
	BHADLA SOLAR PV	Amount
	DARLIPALLI	300,000,000
	RAMMAM	1,000,000,000
	TELANGANA	100,000,000
Total Alloca		1,150,000,000
	snount	2,550,000,000

lanes

gh

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO T00001

BP NO 5050000561	TRANCHE NO T00001	
Unse	ecured Loan From HDFC Bar	D00006
	Tom Holl of Ball	ik Ltd. V
Source of Loan:	HDFC Bank Ltd. V	
Currency:	INR	
Amount of Loan :	25,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of drawl	21.12.2017	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.85%	
Margin, If Floating Interest:	NIL	
Are there any Caps/ Floor:	Y/N	
requency of Intt. Payment	MONTHLY	
foratorium effective from :	21.12.2017	
epayment Period (Inc Moratoriur	n) : 15 Years	
epayment Frequency :	9 Yearly Instalment	
epayment Type :	AVG	
rst Repayment Date :	25.09.2024	
ase Exchange Rate :	RUPEE	
ate of Base Exchange Rate :	N.A.	
pject Code		
9,000.0006	Project Name	Amount
	DARLIPALLI	
		500,000,000.00
	KHARGONE	
Total Allocated	TELANGANA	500,000,000.00 400,000,000.00 100,000,000.00

Statement Giving Details of Project Financed through a Combination of Ioan

Form 8

TRANCHE NO

BP NO 5050000561	TRANCHE NO T00001	D0000					
Unse	ecured Loan From HDFC Bank	D00007					
Source of Loan :							
Currency:	HDFC Bank Ltd. V						
Amount of Loan :	INR						
Total Drawn amount :	25,000,000,000						
Date of drawl	1,500,000,000						
	01.01.2018						
Interest Type :	Floating						
Fixed Interest Rate :							
Base Rate, If Floating Interest	7.85%						
Margin, If Floating Interest :	NIL						
Are there any Caps/ Floor :	Y/N						
requency of Intt. Payment	MONTHLY						
f Above is yes, specify Caps/ Flo	or :	7					
Moratorium Period :	6 Years						
Moratorium effective from :	01.01.2018						
Repayment Period (Inc Moratoriur							
epayment Frequency:	9 Yearly Instalment	————————————————————————————————————					
epayment Type :	AVG						
irst Repayment Date :	D-1515 25-01	25.09.2024					
ase Exchange Rate :	RUPEE						
ate of Base Exchange Rate :	N.A.						
oject Code	Project Name	Amount					
	BONGAIGOAN						
	DARLIPALLI	110,000,000					
	RAMMAM	250,000,000					
	KHARGONE	100,000,000					
	BHADLA SOLAR PV	770,000,000					
	ROJMAL WIND	20,000,000					
	MOUDA-II	30,000,000					
Total Allocated A	mount	220,000,000					
	00 (00 (00 (00 (00 (00 (00 (00 (00 (00	1,500,000,000					

Form 8 TRANCHE NO

BP NO SOSOOOGAA	TRANCHE NO	
BP NO 5050000641	T00001	D00002
Un	secured Loan From HDFC Bank Ltd.	. VI
Source of Loan :	UDEO	
Currency:	HDFC Bank Ltd. VI	
Amount of Loan :	INR	
Total Drawn amount :	15,000,000,000	
Date of drawl	5,000,000,000	
nterest Type :	11.10.2018	
ixed Interest Rate :	Floating	
Base Rate, If Floating Interest	9.2004	
Margin, If Floating Interest:	8.30% NIL	
Are there any Caps/ Floor :		
requency of Intt. Payment	Y/N MONTHLY	
Above is ves specify Compare		
Above is yes, specify Caps/ Floor oratorium Period :	r : 6 Years	
oratorium effective from :	11.10.2018	
payment Type : st Repayment Date : se Exchange Rate :	9 Yearly Instalment AVG 26.09.2025	
te of Base Exchange Rate :	RUPEE N.A.	
ject Code	Project Name	Amount
ect Code	BARH-I	Amount 550,000 or
ject Code	BARH-I TAPOVAN VISHNUGARH	550,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON	550,000,00 100,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR	550,000,00 100,000,00 100,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I	550,000,00 100,000,00 100,000,00 140,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00 420,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI TANDA II	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00 420,000,00 340,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI TANDA II RAMMAM	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00 420,000,00 340,000,00 310,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI TANDA II RAMMAM KHARGONE	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00 420,000,00 340,000,00 310,000,00 30,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI TANDA II RAMMAM KHARGONE TELANGANA	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00 420,000,00 340,000,00 310,000,00 480,000,00
ect Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI TANDA II RAMMAM KHARGONE TELANGANA AURAIYA R&M	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00 420,000,00 310,000,00 480,000,00 420,000,00 420,000,00 420,000,00
ject Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI TANDA II RAMMAM KHARGONE TELANGANA AURAIYA R&M NCTPP R&M	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00 420,000,00 310,000,00 480,000,00 420,000,00 500,000,000
ject Code	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI TANDA II RAMMAM KHARGONE TELANGANA AURAIYA R&M NCTPP R&M KAWAS R&M	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 420,000,00 310,000,000 480,000,000 420,000,000 500,000,000
ject Code Total Allocated A	BARH-I TAPOVAN VISHNUGARH BONGAIGAON SOLAPUR LARA-I GADARWARA NORTH KARANPURA DARLIPALLI TANDA II RAMMAM KHARGONE TELANGANA AURAIYA R&M NCTPP R&M KAWAS R&M GANDHAR R&M	550,000,00 100,000,00 100,000,00 140,000,00 330,000,00 680,000,00 420,000,00 310,000,00 480,000,00 420,000,00 500,000,000

81

Kune

Form 8 TRANCHE NO

BP NO 5050000791 T00001 Unsecured Loan From HDFC Bank Ltd. VII D00001 Source of Loan: HDFC Bank Ltd. VII Currency: Amount of Loan: 25,000,000,000 Total Drawn amount: 3,850,000,000 Date of drawl 11.06.2019 Interest Type : Floating Fixed Interest Rate: Base Rate, If Floating Interest 8.40% 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 : 6 Years Moratorium effective from : 11.06.2019 Repayment Period (Inc Moratorium) : 15 Years Repayment Frequency: 9 Yearly Instalment Repayment Type AVG First Repayment Date : 11.06.2026 Base Exchange Rate: RUPEE Date of Base Exchange Rate : N.A. Project Code Project Name Amount BONGAIGAON 1,210,000,000 LARA TAPOVAN VISHNUGAD 280,000,000 150,000,000 BARH-I 980,000,000 **GADARWARA** 200,000,000 CHATTI BARIATU CMB 180,000,000 DARLIPALLI 200,000,000 DULANGA CMB TALAIPALI CMB 350,000,000 **Total Allocated Amount** 300,000,000

Khine

3,850,000,000

gr

BP NO 5050000791	TRANCHE NO		
	T00001		D00002
Uns	ecured Loan From HDFC Bank	Ltd. VII	
Source of Loan :	HDEC Book Ltd Val		
Currency:	HDFC Bank Ltd. VII		
Amount of Loan :			
Total Drawn amount :	25,000,000,000		
Date of drawl	5,000,000,000		
Interest Type :	21.06.2019		
Fixed Interest Rate :	Floating		
Base Rate, If Floating Interest			
Margin If Floating Interest	8.40%		
Margin, If Floating Interest :	NIL		
Are there any Caps/ Floor :	Y/N		
requency of Intt. Payment	MONTHLY		
f Above is yes, specify Caps/ Floor:			
Moratorium Period :	6 Years		
Moratorium effective from :	21.06.2019		
	21,00,2019		<u> </u>
Repayment Period (Inc Moratorium) :	15 Years		
Repayment Frequency:	9 Yearly Instalment		
epayment Type :	AVG		
irst Repayment Date :	11.06.2026		
ase Exchange Rate :	RUPEE		
ate of Base Exchange Rate:	N.A.		
roject Code			
3,000,000	Project Name		Amount
	NCPS-FGD		100,000,00
	FSTPS R&M		100,000,00
	KORBA-R&M		100,000,00
	SOLAPUR		500,000,00
	MOUDA-II		500,000,00
	TELANGANA		300,000,00
	Singrauli-R&M		300,000,00
	Simhadri-R&M		150,000,00
	Korba-R&M		
	Ramagundam-R&M		100,000,00
	VSTPS R&M		
	TANDA-II		100,000,000
	DARLIPALLI		300,000,000
	NORTH KARANPURA		300,000,000
	GADARWARA		300,000,000
	-ARA-I		400,000,000
	BARH-I		150,000,000
Total Allocated			1,200,000,000
20410			5,000,000,000



Form 8

TRANCHE NO

BP NO 50500000451	TRANCHE NO T00001	2
L L	Insecured Loan From ICICI-IV	D0000
Source of Loan :		
Currency :	ICICI-IV	
·	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount : Date of Drawal	1,000,000,000	
	16.02.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00001 -9.35%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
depayment Period (Inc Moratorium) :		
epayment Frequency :	15 years	
epayment Type :	9 Yearly Instalment	
rst Repayment Date :	AVG	
ase Exchange Rate:	16.02.2023	
ate of Base Exchange Rate :	RUPEE	
ate of Base Exchange Rate :	N.A.	
oject Code	Project Name	Amount
	DARLIPALLI	600,000,000.00
	TANDA-II	400,000,000.00
Total Allocated A	Amount	1,000,000,000.00
		1,000,000,000.00

Khiles

82

TRANCHE NO

BP NO 50500000451 T00001 D00002 Unsecured Loan From ICICI-IV Source of Loan: ICICI-IV Currency: INR Amount of Loan: 20,000,000,000 Total Drawn amount : 2,000,000,000 Date of Drawal 25.07.2016 Interest Type: Floating Fixed Interest Rate: Base Rate, If Floating Interest D00002 -9.15% 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 : 6 Years Moratorium effective from : 25.07.2016 Repayment Period (Inc Moratorium): 15 years Repayment Frequency: 9 Yearly Instalment Repayment Type AVG First Repayment Date : 16.02.2023 Base Exchange Rate: RUPEE Date of Base Exchange Rate : N.A. **Project Code Project Name** Amount GADARWARA 570,000,000.00 UNCHAHAR STPP IV 300,000,000.00 DARLIPALLI 1,130,000,000.00 **Total Allocated Amount**

Khap

2,000,000,000.00



Form 8

BP NO 50500000451	TOOOO1	
	Insecured Loan From ICICI-IV	D0000.
Source of Loan :		
Currency:	ICICI-IV	
Amount of Loan :	INR	
Total Drawn amount :	20,000,000,000	
Date of Drawal	2,500,000,000	
Interest Type :	21.09.2016	
Fixed Interest Rate :	Floating	
Base Rate, If Floating Interest		
Margin, If Floating Interest :	D00003 -9.10%	
Are there any Caps/ Floor :	NIL	
Frequency of Intt. Payment	Y/N	
If Above is yes, specify Caps/ Floor :	MONTHLY	
Moratorium Period :		
Moratorium effective from :	6 Years	
Renayment Poriod (In the	21.09.2016	
Repayment Period (Inc Moratorium):	15 years	
Repayment Frequency : Repayment Type :	9 Yearly Instalment	
Repayment Type :	AVG	
irst Repayment Date :	16.02.2023	
ase Exchange Rate :	RUPEE	
ate of Base Exchange Rate :	N.A.	
roject Code	Project Name	Amount
	LARA	
	GADARWARA	300,000,000.00
	UNCHAHAR STPP IV	550,000,000.00
	NORTH KARANPURA	150,000,000.00
	DARLIPALLI	300,000,000.00
	TANDA-II	500,000,000.00
	KHARGONE	150,000,000.00
	PAKRI BARWADIH	150,000,000.00
	CHATTI BARIATU	300,000,000.00
		100,000,000.00
Total Allocated A	mount	2.505
		2,500,000,000.00





BP NO 50500000451	TO0001	
	Insecured Loan From ICICI-IV	D0
Source of Loan :	ICICI-IV	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	2,250,000,000	
Date of Drawal	29.09.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00004 -9.10%	
Margin, If Floating Interest:	NIL	
Are there any Caps/ Floor :	Y/N	
requency of Intt. Payment	MONTHLY	
f Above is yes, specify Caps/ Floor:	MONTHLY	
Moratorium Period :	6 Years	
Noratorium effective from :	29.09.2016	
Repayment Period (Inc Moratorium):	15 years	
epayment Frequency:	9 Yearly Instalment	
epayment Type :	AVG	
irst Repayment Date :	16.02.2023	0
ase Exchange Rate :	RUPEE	
ate of Base Exchange Rate :	N.A.	
	N.A.	
oject Code	Project Name	
	LARA	Amount
	GADARWARA	300,000,000.00
		300,000,000.00
	UNCHAHAR STPP IV	50,000,000.00
	NORTH KARANPURA DARLIPALLI	300,000,000.00
	TANDA-II	300,000,000.00
		300,000,000.00
	KHARGONE	150,000,000.00
	KUDGI	300,000,000.00
	ANANTPUR SOLAR	170,000,000.00
Total Allocated A	PAKRI BARWADIH	80,000,000.00
Total Allocated A	mount	2,250,000,000.00



TRANCHE NO

BP NO 50500000451	TRANCHE NO T00001	
U	nsecured Loan From ICICI-IV	D000
Source of Loan :	IOIOI III	
Currency:	ICICI-IV	
Amount of Loan :	INR	
Total Drawn amount :	20,000,000,000	
Date of Drawal	1,000,000,000	
Interest Type :	02.12.2016	
Fixed Interest Rate :	Floating	
Base Rate, If Floating Interest		
Margin, If Floating Interest:	D00006-8.80%	
Are there any Caps/ Floor :	NIL	
requency of Intt. Payment	Y/N	
f Above is yes, specify Caps/ Floor :	MONTHLY	
Moratorium Period :	10.14	
Moratorium effective from :	6 Years	
Repayment Period (Inc Moratorium) :	02.12.2016	
epayment Frequency :	15 years	
epayment Type :	9 Yearly Instalment	
irst Repayment Date :	AVG	
ase Exchange Rate :	16.02.2023	
ate of Base Exchange Rate :	RUPEE	8
and the second s	N.A.	
oject Code		
ojest oode	Project Name	Amount
	KUDGI-I	300,000,000.00
	DARLIPALLI	200,000,000.00
	LARA	130,000,000.00
	GADARWARA	250,000,000.00
T-4-1 AU	NORTH KARANPURA	120,000,000.00
Total Allocated A	mount	1,000,000,000.00

Kreso

-81_

TRANCHE NO T00001	
oan From Puniah National	D00001
- Tuttollal	Dalik-III
Punjab National Bank	-00
INR	-111
20,000.000.000	
7.80%	
4	
12 Years	
12 Years	
9 Yearly Instalment	
9 Yearly Instalment AVG	
9 Yearly Instalment AVG 01.02.2022	
9 Yearly Instalment AVG	
9 Yearly Instalment AVG 01.02.2022 RUPEE	
9 Yearly Instalment AVG 01.02.2022 RUPEE	Amount
9 Yearly Instalment AVG 01.02.2022 RUPEE N.A.	Amount
9 Yearly Instalment AVG 01.02.2022 RUPEE N.A. Project Name	250,000,000.00
9 Yearly Instalment AVG 01.02.2022 RUPEE N.A. Project Name BONGAIGAON SOLAPUR	250,000,000.00 350,000,000.00
9 Yearly Instalment AVG 01.02.2022 RUPEE N.A. Project Name BONGAIGAON	250,000,000.00 350,000,000.00 1,000,000,000.00
9 Yearly Instalment AVG 01.02.2022 RUPEE N.A. Project Name BONGAIGAON SOLAPUR NORTH KARANPURA	250,000,000.00 350,000,000.00 1,000,000,000.00 400,000,000.00
9 Yearly Instalment AVG 01.02.2022 RUPEE N.A. Project Name BONGAIGAON SOLAPUR NORTH KARANPURA DARLIPALLI	250,000,000.00 350,000,000.00 1,000,000,000.00
	oan From Punjab National Punjab National Bank

BP NO 5050000571	TRANCHE NO	
	T00001	D00002
Unsecured	Loan From Punjab Nation	al Bank-III
Source of Loan :	Punish Netice L B	
Currency:	Punjab National Ba	nnk-III
Amount of Loan :		
Total Drawn amount :	20,000,000,000 3,000,000,000	
Date of Drawl	28.02.2018	
Interest Type :	Floating	
Fixed Interest Rate :	rioating	
Base Rate, If Floating Interest	7.80%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	Λ
requency of Intt. Payment	MONTHLY	
Above is yes, specify Caps/ Floor : loratorium Period : oratorium effective from :	3 Years 28.02.2018	
epayment Period (Inc Moratorium) :	12 Years 9 Yearly Instalment	2
epayment Type :	AVG	
st Repayment Date :	01.02.2022	
se Exchange Rate :	RUPEE	
te of Base Exchange Rate :	N.A.	
ject Code	Project Name	
	DARLIPALLI	Amount
		650,000,000.00
	IKHARCONE	
Total Allocated An	KHARGONE	1,350,000,000.00 2,000,000,000.00

BP NO 5050000711	TRANCHE NO T00001	Danas
Unsec	ured Loan From Punjab National B	D00001
Source of Loan :		
Currency:	Punjab National Bank-l	II .
Amount of Loan :	INR	
Total Drawn amount :	20,000,000,000	
Date of Drawl	20,000,000,000	
Interest Type :	01.01.2019	
Fixed Interest Rate :	Floating	
Base Rate, If Floating Interest	0.000	
Margin, If Floating Interest:	8.60%	
Are there any Caps/ Floor:	0.00% Y/N	
requency of Intt. Payment	MONTHLY	
37.00		
Above is yes, specify Caps/ Floor:		
loratorium Period :	3 Years	
loratorium effective from :	01.01.2019	
epayment Type : set Repayment Date : see Exchange Rate : ste of Base Exchange Rate :	AVG 01.02.2022 RUPEE N.A.	
et Code	Project Name	Amount
	UNCHAHAR STPP IV	650,000,000.
	TANDA-II	850,000,000.0
	NCTPP-II	364,300,000.0
	DADRI GAS R&M	560,000,000.0
	KORBA-III	150,000,000.0
	SIPAT-II	171,400,000.0
	FARAKKA-III	85,700,000.0
	KAHALGAON-II	171,400,000.0
	BARH-II	1,085,700,000.0
	NORTH KARANPURA	80,000,000.0
	KOLDAM	1,090,000,000.0
	TAPOVAN VISHNUGAD	64,300,000.0
	PAKRI BARWADIH	285,700,000.00
	CHATTI BARIATU	1,420,000,000.00
	BONGAIGAON	100,000,000.00
	KUDGI	364,300,000.00
	LARA	1 230 000 000 00
	GADARWARA	1,230,000,000.00
	DARLIPALLI	2,277,200,000.00 2,730,000,000.00
	KHARGONE	500,000,000.00
	ANANTPUR SOLAR	170,000,000.00
	TALAIPALI COAL MINE	5,000,000,000.00

	T00001	D0004
	Unsecured Loan From SBI-VIII	
Source of Loan:	SBI-VIII	
Currency:	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	10,000,000,000	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D0004-9.70%	
wargin, If Floating Interest:	0.00%	
Are there any Caps/ Floor :	Y/N	
requency of Intt. Payment	Monthly	
Above is yes, specify Caps/ Floor:		
oratorium Period :		
oratorium effective from :	6 Years	
enective from :	04.08.2015	
payment Type : st Repayment Date :	AVG 31.01.2022	
st Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A.	
st Repayment Date :	31.01.2022 RUPEE N.A.	
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name	Amount
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II	Amount
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I	230,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON	230,000,000 450,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI	230,000,000 450,000,000 610,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA	230,000,000 450,000,000 610,000,000 680,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I MOUDA-II	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000 1,650,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-II BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I MOUDA-II NORTH KARANPURA	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000 1,650,000,000 840,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I MOUDA-II NORTH KARANPURA RAMMAM	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000 1,650,000,000 840,000,000 240,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I MOUDA-II NORTH KARANPURA RAMMAM SOLAPUR	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000 1,650,000,000 840,000,000 240,000,000 90,000,000
et Repayment Date : se Exchange Rate : e of Base Exchange Rate :	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I MOUDA-II NORTH KARANPURA RAMMAM SOLAPUR TANDA-II	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000 1,650,000,000 840,000,000 240,000,000 90,000,000 1,110,000,000
et Repayment Date : se Exchange Rate : se of Base Exchange Rate : sect Code	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I MOUDA-II NORTH KARANPURA RAMMAM SOLAPUR TANDA-II TAPOVAN VISHNUGARH	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000 1,650,000,000 840,000,000 240,000,000 90,000,000 1,110,000,000 70,000,000
et Repayment Date : se Exchange Rate : se of Base Exchange Rate : sect Code	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I MOUDA-II NORTH KARANPURA RAMMAM SOLAPUR TANDA-II TAPOVAN VISHNUGARH UNCHAHAR-IV	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000 1,650,000,000 840,000,000 240,000,000 90,000,000 1,110,000,000 70,000,000 380,000,000
et Repayment Date : se Exchange Rate : se of Base Exchange Rate : sect Code	31.01.2022 RUPEE N.A. Project Name BARH-II BARH-I BONGAIGAON DARLIPALLI GADARWARA KOLDAM KUDGI-I LARA-I MOUDA-II NORTH KARANPURA RAMMAM SOLAPUR TANDA-II TAPOVAN VISHNUGARH UNCHAHAR-IV	230,000,000 450,000,000 610,000,000 680,000,000 1,250,000,000 290,000,000 1,130,000,000 1,650,000,000 840,000,000 240,000,000 90,000,000 1,110,000,000 70,000,000

Form 8

BP NO 5050000442	TRANCHE NO T00001	
	Unsecured Loan From SBI-VIII	D0005
C		
Source of Loan :	SBI-VIII	
Currency:	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D0005-9.70%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
Moratorium Period : Moratorium effective from :	6 Years 23.09.2015	
epayment Period (Inc Moratorium) :	15 Years	8
epayment Type :	9 Yearly Installments	
rst Repayment Date :	AVG	
ase Exchange Rate :	31.01.2022	
ate of Base Exchange Rate :	RUPEE	
Exchange Nate :	N.A.	
oject Code	Project Name	
	BARH-I	Amount
	BONGAIGAON	200,000,000
	DARLIPALLI	100,000,000
	GADARWARA	550,000,000
	KUDGI	1,550,000,000
	LARA	1,300,000,000
(4)	MOUDA-II	450,000,000
	SOLAPUR	350,000,000
	UNCHAHAR-IV	300,000,000
Total Allocate	d Amount	200,000,000
	Juin	5,000,000,000.00

Form 8 TRANCHE NO

BP NO 5050000442	TRANCHE NO T00001	
	Unsecured Loan From SBI-VIII	D0007
	Salva Edan From SBI-VIII	
Source of Loan :	SBI-VIII	
Currency:	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,500,000,000	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D0007-9.30%	On the second se
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
requency of Intt. Payment		
f Above is yes, specify Caps/ Floor :	Monthly	
Moratorium Period :	C.V.	
Moratorium effective from :	6 Years	
Repayment Period (Inc Moratorium) :	15.10.2015	
Repayment Frequency:	15 Years	
epayment Type :	9 Yearly Installments	
irst Repayment Date :	AVG	
ase Exchange Rate :	31.01.2022	
ate of Base Exchange Rate :	RUPEE	
	N.A.	
oject Code		
	Project Name	Amount
	BARH-I	120,000,000
	TAPOVAN VISHNUGAD	590,000,000
	BONGAIGAON	110,000,000
	SOLAPUR	430,000,000
	LARA	900,000,000
	GADARWARA	290,000,000
	NORTH KARANPURA	50,000,000
	DARLIPALLI	270,000,000
	KUDGI-I	
	KOLDAM	190,000,000
	VINDHYACHAL-V	100,000,000
Total Allocate	d Amount	450,000,000
		3,500,000,000.00

bus



TRANCHE NO

BP NO 5050000442	TRANCHE NO	
	T00001	D0008
	Unsecured Loan From SBI-VIII	
Source of Loan:	SBI-VIII	
Currency:	INR	
Amount of Loan:	100000	
Total Drawn amount :	100,000,000,000	
Interest Type :	5,000,000,000	
Fixed Interest Rate :	Floating	
Base Rate, If Floating Interest	D0000	
Margin, If Floating Interest :	D0008-9.30%	
Are there any Caps/ Floor :	0.00%	
requency of Intt. Payment	Y/N	
f Above is yes, specify Caps/ Floor	Monthly	
Moratorium Period :		
Moratorium effective from :	6 Years	
Repayment Period (Inc Moratorium)	21.10.2015	
Repayment Frequency :	10 10013	
depayment Type :	9 Yearly Installments	
irst Repayment Date :	AVG	
ase Exchange Rate :	31.01.2022	
ate of Page First	RUPEE	
ate of Base Exchange Rate :	N.A.	
roject Code		
-,	Project Name	Amount
	BARH-I	540,000.000
	TAPOVAN VISHNUGAD	
	BONGAIGAON	130,000,000
	BARH-II	230,000,000
	KUDGI-I	220,000,000
	MOUDA-II	810,000,000
	SOLAPUR	250,000,000
	VINDHYACHAL-V	350,000,000
	LARA-I	130,000,000
	GADARWARA	850,000,000
	UNCHAHAR-IV	490,000,000
	NORTH KARANPURA	100,000,000
	DARLIPALLI	80,000,000
	TANDA-II	340,000,000
	PAKRI BARWADIH	260,000,000
	RIHAND-III	120,000,000
Total Alloca	ited Amount	100,000,000
8	and a second second	5,000,000,000

Knep

81

BP NO 5050000442	TRANCHE NO T00001	
	Unsecured Loan From SBI-VIII	D00011
	Onsecured Loan From SBI-VIII	
Source of Loan:	SBI-VIII	
Currency:	INR	
Amount of Loan:	100,000,000,000	
Total Drawn amount :	3,000,000,000	
Interest Type :	Floating	
Fixed Interest Rate :	ribating	
Base Rate, If Floating Interest	D00011-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
requency of Intt. Payment	Monthly	
f Above is yes, specify Caps/ Floor :	Wortenly	
Moratorium Period :	6 Years	
Moratorium effective from :	30.10.2015	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency:		
Repayment Type :	9 Yearly Installments AVG	
irst Repayment Date :	31.01.2022	
Base Exchange Rate :		
Pate of Base Exchange Rate :	RUPEE N.A.	
	N.A.	
roject Code	Project Name	
	BARH-I	Amount
	BONGAIGOAN	310,000,000
	DARLIPALLI	300,000,000
	GADARWARA	160,000,000
	KHARGONE	720,000,000
	LARA-I	50,000,000
	MOUDA-II	330,000,000
	NORTH KARANPURA	260,000,000
	TANDA-II	80,000,000
	TAPOVAN VISHNUGARH	150,000,000
	UNCHAHAR-IV	210,000,000
	PAKRI BARWADIH	70,000,000
	CHATTI BARIATU	40,000,000
	SIMHADRI-II	90,000,000
	RAMAGUNDAM R&M	120,000,000
Total Allocated	Amount	110,000,000
· · · · · · · · · · · · · · · · · · ·	Amount	3,000,000,000

BP NO 5050000442	TRANCHE NO T00001	
	Unsecured Loan From SBI-VIII	D00012
	Chacedred Coall From SBI-VIII	
Source of Loan:	SBI-VIII	
Currency:	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	4,000,000,000	
Interest Type :	Floating	
Fixed Interest Rate :	Floating	
Base Rate, If Floating Interest	D00012-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment		
f Above is yes, specify Caps/ Floor :	Monthly	
Moratorium Period :	6 Years	
Moratorium effective from :	12.11.2015	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency:		
Repayment Type :	9 Yearly Installments AVG	
irst Repayment Date :		
Base Exchange Rate :	31.01.2022	
Pate of Base Exchange Rate :	RUPEE N.A.	
3- 140	N.A.	
roject Code	Project Name	
	BARH-I	Amount
	BONGAIGAON	250,000,000
	DARLIPALLI	320,000,000
A	GADARWARA	220,000,000
*)	KUDGI	560,000,000
	LARA	300,000,000
	MOUDA-II	230,000,000
	NORTH KARANPURA	440,000,000
	PAKRI BARWADIH	170,000,000
	SOLAPUR	110,000,000
	TANDA-II	620,000,000
	TAPOVAN VISHNUGAD	150,000,000
	UNCHAHAR-IV	180,000,000
	VINDHYACHAL-V	120,000,000
	MOUDA-I	130,000,000
Total Allocated		200,000,000
· · · · · · · · · · · · · · · · · · ·	Amount	4,000,000,000

Form 8

TRANCHE NO

BP NO 5050000442	T00001	D00013

	Harris II	D00013	
	Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII		
Currency:	INR		
Amount of Loan :	100,000,000,000	100,000,000,000	
Total Drawn amount :	4,000,000,000		
Interest Type :	Floating		
Fixed Interest Rate :			
Base Rate, If Floating Interest	D00013-9.30%		
Margin, If Floating Interest :	0.00%		
Are there any Caps/ Floor :	Y/N		
Frequency of Intt. Payment	Monthly	T	
If Above is yes, specify Caps/ Floor:			
Moratorium Period :	6 Years		
Moratorium effective from :	01.12.2015		
Repayment Period (Inc Moratorium) :	15 Years		
Repayment Frequency:	9 Yearly Installments		
Repayment Type :	AVG		
First Repayment Date :	31.01.2022		
Base Exchange Rate :	RUPEE		
Date of Base Exchange Rate :	N.A.		
Project Code			
Project Code	Project Name	Amount	
	BARH-I	180,000,000	
	BONGAIGOAN	140,000,000	
	DARLIPALLI	450,000,000	
	GADARWARA	500,000,000	
	KUDGI	450,000,000	
	LARA	720,000,000	
	MOUDA-II	320,000,000	
	SOLAPUR	450,000,000	
	UNCHAHAR-IV	210,000,000	
	RAMMAM	150,000,000	
	BARH-II	180,000,000	
	VINDHYACHAL-IV	130,000,000	
	MOUDA-I	120,000,000	
Total Allocated Amount		4,000,000,000	

Louis



TRANCHE NO

BP NO 5050000442	T00001	Donald
	Unsecured Loan From SBI-VIII	D00014
	Shockared Edan From SBI-VIII	
Source of Loan:	SBI-VIII	8
Currency:	INR	
Amount of Loan:	100,000,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawl	01.01.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00014-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :	Monday	
Moratorium Period :	6 Years	
Moratorium effective from :	01.01.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency:	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	
•	BARH-I	Amount
	BONGAIGOAN	90,000,000
	DARLIPALLI	220,000,000
	KUDGI-I	350,000,000
	LARA-I	670,000,000
	PAKRI BARWADIH	770,000,000
	TANDA-II	160,000,000
	TAPOVAN VISHNUGARH	250,000,000
	UNCHAHAR STPP IV	120,000,000
	KHARGONE	100,000,000
	VINDHYACHAL-V	170,000,000
Total Allocate		100,000,000
Total Allocate	u Amount	3,000,000,000.00

Chilo

81

BP NO 5050000442	TRANCHE NO T00001	¥
V V	Unsecured Loan From SBI-VIII	D00015
Source of Loan :		
Currency:	SBI-VIII	1
Amount of Loan :	INR	
Total Drawn amount :	100,000,000,000	
Interest Type :	1,500,000,000	
Fixed Interest Rate :	Floating	
Base Pate If Floris		
Base Rate, If Floating Interest	D00015-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
requency of Intt. Payment	Monthly	
f Above is yes, specify Caps/ Floor:		
Moratorium Period :	6 Years	
Moratorium effective from :	29.01.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency:	9 Yearly Installments	
epayment Type :	AVG	
irst Repayment Date :	31.01.2022	
ase Exchange Rate :	RUPEE	
ate of Base Exchange Rate :	N.A.	
oject Code	Project Name	• Instantin
	BARH-I	Amount
	BONGAIGAON	350,000,000
	DARLIPALLI	200,000,000
	UNCHAHAR-IV	200,000,000
	GADARWARA	200,000,000
	MOUDA-II	200,000,000
	BARH-II	200,000,000
Total Allocate		150,000,000
	- Allount	1,500,000,000



BP NO 5050000442	TRANCHE NO T00001	
	Unsecured Loan From SBI-VIII	D00023
Source of Loan :		
Currency:	SBI-VIII	
Amount of Loan :	INR	
	100,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawl	10.10.2016	
nterest Type :	Floating	
ixed Interest Rate :		
Base Rate, If Floating Interest	D00023-9.10%	
Margin, If Floating Interest :	0.00%	The state of the s
are there any Caps/ Floor :	Y/N	
requency of Intt. Payment	Monthly	
Above is yes, specify Caps/ Floor:	Monany	
foratorium Period :	6 Years	
loratorium effective from :	10.10.2016	
epayment Period (Inc Moratorium) :	15 Years	
epayment Frequency :		
epayment Type :	9 Yearly Installments	
rst Repayment Date :	AVG	
ase Exchange Rate :	31.01.2022	
ate of Base Exchange Rate :	RUPEE	
Exorange Nate .	N.A.	
oject Code	Project No.	
	Project Name	Amount
	KUDGI	750,000,000
	BARH-I	500,000,000
Total Allegat	DARLIPALLI	750,000,000
Total Allocate	d Amount	2,000,000,000

TRANCHE NO

	Toocas	
	T00001 Unsecured Loan From SBI-IX	D0001
	Sinscented Loan From SBI-IX	
Source of Loan :	SBI-IX	
Currency:	INR	
Amount of Loan:	30,000,000,000	
Total Drawn amount :	0	
Date of Drawal:	17.04.2017	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.90%	
Margin, If Floating Interest:	0.00%	
Are there any Caps/ Floor :	Y/N	
requency of Intt. Payment	Monthly	
Above is yes, specify Caps/ Floor : Moratorium Period :		
loratorium effective from :	3 Years 17.04.2017	
epayment Period (Inc Moratorium) :	12 Years	
epayment Frequency:		
epayment Frequency : epayment Type :	12 Years 9 Yearly Installments AVG	
epayment Frequency : epayment Type : rst Repayment Date :	9 Yearly Installments AVG	
epayment Frequency : epayment Type : rst Repayment Date : use Exchange Rate :	9 Yearly Installments	
epayment Frequency : epayment Type : rst Repayment Date :	9 Yearly Installments AVG 31.03.2021	
epayment Frequency : epayment Type : est Repayment Date : est Exchange Rate : este of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A.	
epayment Frequency : epayment Type : est Repayment Date : est Exchange Rate : este of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE	Amount
epayment Frequency : epayment Type : est Repayment Date : ese Exchange Rate : ete of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A. Project Name	
epayment Frequency : epayment Type : est Repayment Date : ese Exchange Rate : ete of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A. Project Name BARH-I TAPOVAN VISHNUGARH	400,000,000
epayment Frequency : epayment Type : st Repayment Date : se Exchange Rate : te of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A. Project Name BARH-I TAPOVAN VISHNUGARH BONGAIGAON	400,000,000 270,000,000
epayment Frequency : epayment Type : est Repayment Date : ese Exchange Rate : ete of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A. Project Name BARH-I TAPOVAN VISHNUGARH BONGAIGAON SINGRAULI8 MW SMALL HYDRO	400,000,000 270,000,000 360,000,000
epayment Frequency : epayment Type : est Repayment Date : ese Exchange Rate : ete of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A. Project Name BARH-I TAPOVAN VISHNUGARH	400,000,000 270,000,000 360,000,000 60,000,000
epayment Frequency : epayment Type : est Repayment Date : ese Exchange Rate : ete of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A. Project Name BARH-I TAPOVAN VISHNUGARH BONGAIGAON SINGRAULI8 MW SMALL HYDRO	400,000,000 270,000,000 360,000,000 60,000,000 580,000,000
epayment Frequency : epayment Type : rst Repayment Date : use Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A. Project Name BARH-I TAPOVAN VISHNUGARH BONGAIGAON SINGRAULI8 MW SMALL HYDRO GADARWARA DARLIPALLI RAMMAM	400,000,000 270,000,000 360,000,000 60,000,000 580,000,000 730,000,000
epayment Frequency : epayment Type : est Repayment Date : ese Exchange Rate : ete of Base Exchange Rate :	9 Yearly Installments AVG 31.03.2021 RUPEE N.A. Project Name BARH-I TAPOVAN VISHNUGARH BONGAIGAON SINGRAULI8 MW SMALL HYDRO GADARWARA DARLIPALLI	400,000,000 270,000,000 360,000,000 60,000,000 580,000,000

Kho

81

TRANCHE NO

BP NO 5050000531	T00001	Doore
	Unsecured Loan From SBI-IX	D0010
	Tom Obj-tx	
Source of Loan:	SBI-IX	
Currency:	INR	
Amount of Loan:	30,000,000,000	
Total Drawn amount :	6,850,000,000	
Date of Drawal:	29.06.2018	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.85%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor:	Monday	
Moratorium Period :	3 Years	
Moratorium effective from :	29.06.2018	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency:	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.03.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<u> </u>	130.30	
Project Code	Project Name	Amount
	BARH-I	400,000,000
	TAPOVAN VISHNUGARH	150,000,000
	BONGAIGAON	150,000,000
	SOLAPUR	200,000,000
	LARA-I	550,000,000
	GADARWARA	1,000,000,000
	NORTH KARANPURA	600,000,000
	DARLIPALLI	450,000,000
	TANDA II	600,000,000
	RAMMAM	100,000,000
	KHARGONE	750,000,000
	TELANGANA	750,000,000
	TTPS R&M	100,000,000
	VINDHYACHAL R&M	100,000,000
	FARAKKA R&M	500,000,000
	DADRI GAS R&M	450,000,000
Total Allo	cated Amount	6,850,000,000.00

Form 8

TRANCHE NO

PD NO FORGOSTA	TRANCHE NO	
BP NO 5050000551	T00001	D00001
	Unsecured Loan From SBI-X	
Source of Loan :	ODI V	
Currency:	SBI- X	
Amount of Loan:	INR	
Total Drawn amount :	40,000,000,000	
Date of Drawal:	10,000,000,000	
	25.09.2017	
Interest Type : Fixed Interest Rate :	Floating	
Base Rate, If Floating Interest	7.90%	
Margin, If Floating Interest:	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
f Above is yes, specify Caps/ Floor : Moratorium Period :	C Vocas	
Noratorium effective from :	6 Years 25.09.2017	
loratorium) : epayment Frequency : epayment Type :	15 Years 9 Yearly Installments AVG	
rst Repayment Date :	01.10.2024	
ase Exchange Rate :	RUPEE	
ate of Base Exchange Rate:	N.A.	
oject Code	Project Name	
		Amount
	BARH-I	2,409,700,000
	TAPOVAN VISHNUGARH	550,400,000
	BONGAIGAON	2,110,300,000
	SOLAPUR	1,496,600,000
	LARA	489,000,000
	GADARWARA	762,500,000
	UNCHAHAR STPP IV	300,000,000
	NORTH KARANPURA	1,020,000,000
	DARLIPALLI	600,000,000
and the second s	TANDA-II	261,500,000
Total Allocate	al America	10,000,000,000.00

81

buso

Form 8 TRANCHE NO

BP NO 5050000551	TRANCHE NO T00001	Danne
	Unsecured Loan From SBI-)	D00002
Source of Loan :	SBI- X	
Currency:	INR	
Amount of Loan :	40,000,000,000	
Total Drawn amount:	2,000,000,000	
Date of Drawal:	04.10.2017	
Interest Type :	Floating	
Fixed Interest Rate:		
Base Rate, If Floating Interest	7.90%	
Margin, If Floating Interest:	0.00%	
Are there any Caps/ Floor:	Y/N	
requency of Intt. Payment	Monthly	
f Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Noratorium effective from :	04.10.2017	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency:	9 Yearly Installments	
epayment Type :	AVG	
irst Repayment Date:	01.10.2024	
ase Exchange Rate:	RUPEE	
ate of Base Exchange Rate :	N.A.	1
oject Code	Project Name	
	r Toject Name	Amount
	SOLAPUR	
	LARA	200,000,000
	DARLIPALLI	200,000,000
	TANDA-II	250,000,000
	KHARGONE	350,000,000
	TELANGANA	300,000,000
		150,000,000
	BARH - II	150,000,000
	KOLDAM	200,000,000
Total Allocate	PAKRI BARWADIH CMB	200,000,000
i otal Allocate	eu Amount	2,000,000,000.00

by he s

82

Form 8

TRANCHE NO

BP NO 5050000551	TOOOGA					
	T00001 D00007 Unsecured Loan From SBI-X					
	Olisectred Loan From SBI-X					
Source of Loan :	SBI-X					
Currency:	INR					
Amount of Loan :	40,000,000,000					
Total Drawn amount :	10,000,000,000					
Date of Drawal:	12.03.2018					
Interest Type :	Floating					
Fixed Interest Rate :						
Base Rate, If Floating Interest	D0001-7.9%					
Margin, If Floating Interest:	NIL	N age				
Are there any Caps/ Floor :	Y/N					
Frequency of Intt. Payment	Monthly					
If Above is yes, specify Caps/ Floor :	Monany					
Moratorium Period :	6 Years					
Moratorium effective from :	12.03.2018					
Repayment Period (Inc						
Moratorium) :	15 Years					
Repayment Frequency :	9 Yearly Installments					
Repayment Type :	AVG					
First Repayment Date :	01.10.2024					
Base Exchange Rate :	RUPEE					
Date of Base Exchange Rate :	N.A.					
Project Code	Project Name	Amount				
	BARH-I	500,000,000				
	TAPOVAN VISHNUGARH	600,000,000				
	GADARWARA	600,000,000				
	NORTH KARANPURA	1,800,000,000				
	DARLIPALLI	2,200,000,000				
	TANDA-II	1,500,000,000				
	KHARGONE	1,800,000,000				
	TELANGANA	1,000,000,000				
		1,500,000,000				
Total Allocat	ed Amount	10,000,000,000.00				



SL

Form 8

BP NO 5050000551	T00001	D00040			
	Unsecured Loan From SBI-X	D00010			
	Onsecured Loan From SBI-A				
Source of Loan :	SBI-X				
Currency:	INR				
Amount of Loan:	40,000,000,000				
Total Drawn amount :	3,000,000,000				
Date of Drawal:	29.05.2018				
Interest Type :	Floating				
Fixed Interest Rate :					
Base Rate, If Floating Interest	7.85%				
Margin, If Floating Interest :	0.00%				
Are there any Caps/ Floor :	Y/N				
Frequency of Intt. Payment	Monthly				
If Above is yes, specify Caps/ Floor :					
Moratorium Period :	6 Years				
Moratorium effective from :	29.05.2018				
Repayment Period (Inc Moratorium) :	15 Years				
Repayment Frequency:	9 Yearly Installments				
Repayment Type :	AVG				
First Repayment Date :	01.10.2024				
Base Exchange Rate :	RUPEE				
Date of Base Exchange Rate:	N.A.				
Project Code	Project Name	Amount			
	LARA-I	1,050,000,000			
	DARLIPALLI	500,000,000			
	PAKRI BARWADIH CMB	650,000,000			
	KHARGONE	800,000,000			
Total Allocat	ted Amount	3,000,000,000.00			





TRANCHE NO BP NO 5050000661 T00001 D00002 Unsecured Loan From SBI-XI Source of Loan: SBI-XI Currency: INR Amount of Loan: 50,000,000,000 Total Drawn amount : 5,000,000,000 Date of Drawal: 16.10.2018 Interest Type : Floating Fixed Interest Rate: Base Rate, If Floating Interest 8.30% Margin, If Floating Interest: 0.00% 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 : 16.10.2018 Repayment Period (Inc Moratorium): 12 Years Repayment Frequency: 9 Yearly Installments Repayment Type AVG First Repayment Date: 01.10.2022 Base Exchange Rate: RUPEE Date of Base Exchange Rate: N.A. **Project Code Project Name** Amount NORTH KARANPURA 950,000,000 DARLIPALLI 1,000,000,000 KHARGONE 1,200,000,000 TELANGANA 900,000,000 DULANGA COAL MINE 250,000,000 TALAIPALI COAL MINE 700,000,000 **Total Allocated Amount**

5,000,000,000.00



BP NO 5050000661	TRANCHE NO T00001					
	Unsecured Loan From SBI-XI	D00004				
Source of Loan :	SBI-XI					
Currency:	INR					
Amount of Loan :	50,000,000,000					
Total Drawn amount :	8,000,000,000					
Date of Drawal:	22.11.2018					
Interest Type :	Floating					
Fixed Interest Rate :						
Base Rate, If Floating Interest	8.30%					
Margin, If Floating Interest :	0.00%					
Are there any Caps/ Floor :	Y/N					
Frequency of Intt. Payment	Monthly	1				
f Above is yes, specify Caps/ Floo						
Moratorium Period :	3 Years					
Moratorium effective from :	22.11.2018					
Repayment Period (Inc Moratorium						
Repayment Frequency:	9 Yearly Installments					
Repayment Type :	AVG					
irst Repayment Date :	01.10.2022					
ase Exchange Rate :	RUPEE					
ate of Base Exchange Rate:	N.A.					
J	IV.A.					
roject Code	Project Name					
	BARH-I	Amount				
	TAPOVAN VISHNUGARH	400,000,00				
	BONGAIGAON	110,000,00				
	SOLAPUR	110,000,00				
	LARA-I	200,000,00				
	GADARWARA	500,000,00				
	NORTH KARANPURA	550,000,00				
	DARLIPALLI	360,000,000				
	TANDA-II	400,000,000				
	KHARGONE	100,000,000				
	TELANGANA	750,000,000				
		750,000,000				
	TALAIPALI COAL MINE	70,000,000				
	RAMAGUNDAM I & II R&M	360,000,000				
	VINDHYACHAL R&M	140,000,000				

140,000,000

100,000,000

100,000,000

2,000,000,000

1,000,000,000

8,000,000,000.00

FARAKKA R&M

KHARGONE

TELANGANA

Total Allocated Amount

KAHALGAON R&M

BP NO 5050000661	TRANCHE NO T00001					
	Unsecured Loan From SBI-XI	D00005				
College						
Source of Loan :	SBI-XI					
Currency :	INR					
Amount of Loan:	50,000,000,000					
Total Drawn amount :	5,000,000,000					
Date of Drawal:	11.12.2018					
Interest Type :	Floating					
Fixed Interest Rate :						
Base Rate, If Floating Interest	8.30%					
Margin, If Floating Interest:	0.00%					
Are there any Caps/ Floor :	Y/N					
Frequency of Intt. Payment	Monthly					
f Above is yes, specify Caps/ Flo						
Moratorium Period :						
Moratorium effective from :		3 Years				
	11.12.2018					
Repayment Period (Inc Moratoriun	n): 12 Years					
Repayment Frequency :	9 Yearly Installments					
epayment Type :	AVG					
irst Repayment Date :	01.10.2022					
ase Exchange Rate:	RUPEE					
ate of Base Exchange Rate :	N.A.					
oject Code						
-,000.0000	Project Name	Amount				
	BARH-I	60,000,000				
	TAPOVAN VISHNUGARH	70,000,000				
	SOLAPUR	120,000,000				
	LARA-I	400,000,000				
	GADARWARA	750,000,000				
	NORTH KARANPURA	100,000,000				
	DARLIPALLI	600,000,000				
	TANDA-II	300,000,000				
	KHARGONE	1,000,000,000				
	TELANGANA	1,200,000,000				
	SINGRAULI R&M	200,000,000				
	RAMAGUNDAM R&M	200,000,000				
Total Alloca	ited Amount	5,000,000,000.00				
		0.000,000,000.0				

TRANCHE NO BP NO 5050000661 T00001 D00008 Unsecured Loan From SBI-XI Source of Loan: SBI-XI Currency: INR Amount of Loan: 50,000,000,000 Total Drawn amount: 2,000,000,000 Date of Drawal: 01.01.2019 Interest Type : Floating Fixed Interest Rate: Base Rate, If Floating Interest 8.30% Margin, If Floating Interest: 0.00% 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 : 01.01.2019 Repayment Period (Inc Moratorium): 12 Years Repayment Frequency: 9 Yearly Installments Repayment Type: AVG First Repayment Date: 01.10.2022 Base Exchange Rate: RUPEE Date of Base Exchange Rate: N.A. **Project Code Project Name** Amount LARA 500,000,000 DARLIPALLI 600,000,000 NORTH KARANPURA

Total Allocated Amount

900,000,000

2,000,000,000.00



Form 8 TRANCHE NO

BP NO 5050000741	TANCHE NO	
	T00001 Unsecured Loan From SBI-XII	D00001
	SBI-XII	
Source of Loan:	SBI-XII	
Currency:	INR	
Amount of Loan:	50,000,000,000	
Total Drawn amount :	7,500,000,000	
Date of Drawal:	11.02.2019	
Interest Type :	Floating	
Fixed Interest Rate:		
Base Rate, If Floating Interest	8.35%	
Margin, If Floating Interest:	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
f Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	11.02.2019	
epayment Type : rst Repayment Date :	9 Yearly Installments AVG 31.03.2026	
ase Exchange Rate:	RUPEE	
ate of Base Exchange Rate:	N.A.	
	1134	
oject Code	Project Name	A
	BARH-I	Amount
	TAPOVAN VISHNUGARH	1,300,000,000.0
	BONGAIGAON	150,000,000.0
	SOLAPUR	650,000,000.00
	GADARWARA	400,000,000.00
	DARLIPALLI	900,000,000.00
	TANDA-II	600,000,000.00
	KHARGONE	500,000,000.00
	TELANGANA	900,000,000.00
	CHATTI BARIATU	700,000,000.00
	DULANGA	150,000,000.00
	TALAIPALI	200,000,000.00
	NCPS-FGD	800,000,000.00
Total Allocat		250,000,000.00
		7,500,000,000.00

Sh

Knew

Form 8 TRANCHE NO

BP NO 5050000741	TRANCHE NO T00001	W2002110017-199210
	Unsecured Loan From SBI-XII	D00003
	Chisecured Loan From SBI-XII	
Source of Loan:	SBI-XII	
Currency:	INR	
Amount of Loan :	50,000,000,000	У.
Total Drawn amount :	5,000,000,000	
Date of Drawal:	26.03.2019	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	8.35%	
Margin, If Floating Interest:	NIL	
Are there any Caps/ Floor:	Y/N	
Frequency of Intt. Payment	Monthly	
f Above is yes, specify Caps/ Floor :	Monthly	
Moratorium Period :	6 Years	
Moratorium effective from :	26.03.2019	
Repayment Period (Inc	20.00.2019	
Moratorium) :	15 Years	
Repayment Frequency:	9 Yearly Installments	
Repayment Type :	AVG	
irst Repayment Date :	31.03.2026	
lase Exchange Rate :	RUPEE	
late of Base Exchange Rate :	N.A.	
roject Code	Project Name	
	BARH-I	Amount
	UNCHAHAR STPP IV	400,000,000.00
	LARA	1,200,000,000.00
	NORTH KARANPURA	300,000,000.00
N Comment	GADARWARA	300,000,000.00
	DARLIPALLI	600,000,000.00
	TANDA-II	410,000,000.00
	KHARGONE	300,000,000.00
		600,000,000.00
	TELANGANA CHATTI BADIATU	600,000,000.00
	CHATTI BARIATU	50,000,000.00
	DULANGA	100,000,000.00
	TALAIPALI NCDS FOR	100,000,000.00
Total Allocat	NCPS-FGD	40,000,000.00
Total Allocal	eu Amount	5,000,000,000.00



82

TRANCHE NO

BP NO 5050000741	T00001	Door			
	Unsecured Loan From SBI-XII	D00004			
	Tom ODFAII				
Source of Loan:	SBI-XII				
Currency:	INR				
Amount of Loan:	50,000,000,000				
Total Drawn amount:	10,000,000,000				
Date of Drawal:	12.04.2019				
Interest Type :	Floating				
Fixed Interest Rate:					
Base Rate, If Floating Interest	8.35%				
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 :	6 Years				
Moratorium effective from :	12.04.2019				
Repayment Period (Inc Moratorium) :	15 Years				
Repayment Frequency:	9 Yearly Installments				
Repayment Type :	AVG				
irst Repayment Date :	31.03.2026				
ase Exchange Rate :	RUPEE				
ate of Base Exchange Rate :	N.A.				
roject Code	Project Name				
	BARH-I	Amount			
		750,000,000.00			
	TAPOVAN VISHNUGARH	350,000,000.00			
		3,500,000,000.00			
	NORTH KARANPURA	1,400,000,000.00			
	DARLIPALLI	1,600,000,000.00			
	TANDA-II	1,600,000,000.00			
	RAMMAM	300,000,000.00			
T-4-1 AV	TELANGANA	500,000,000.00			
Total Alloca	ted Amount	10,000,000,000.00			

Lauro

82

Form 8

BP NO 5050000381	TRANCHE NO T00001	D00004					
	Jnsecured Loan From Vijaya Bar	D00004					
Source of Loan :	Vijaya Bank-VI	Vijaya Bank-VI					
Currency:	INR						
Amount of Loan :	2,850,000,000						
Total Drawn amount :	850,000,000						
Date of Drawl	13.11.2017						
Interest Type :	Floating						
Fixed Interest Rate :							
Base Rate, If Floating Interest	D00004- 7.9%						
Margin, If Floating Interest :	NIL						
Are there any Caps/ Floor:	Y/N						
Frequency of Intt. Payment	MONTHLY						
Moratorium effective from : epayment Period (Inc	13.11.2017						
epayment Frequency :	15 Years						
epayment Type :	10 Yearly						
rst Repayment Date :	Average						
ase Exchange Rate:	14.03.2020						
ate of Base Exchange Rate:	RUPEE						
to 51 5436 Exchange Rate :	N.A.						
pject Code	Project Name	Amount					
	GADARWARA	200,000,000					
	UNCHAHAR STPP IV	200,000,000					
	DARLIPALLI						
	VINDHYACHAL-V	200,000,000					
	TALAIPALI COAL MINE	100,000,000					
Total Allocate	ed Amount	150,000,000.00					
		850,000,000.00					

FORM-8

Details of Allocation of Corporate Bonds to various projects

Name of the Company Name of the Power Station Date

NTPC LIMITED DARLIPALLI STPS Stage-I 31-Dec-19

		1	
ľ	1	1	
l		U	
/			
		P	1

Particulars						1				(A	mount in Rs. Lakh	
Source of Loan - Bonds Series	51-C	-								000		
Currency	INR	52	54	58	61	62	20					
Amount of Loan sanctioned (In Lakh)	The second secon	INR	INR	INR	INR	INR	63	64	65	66	69	
Amount of Gross Loan drawn upto COD (In Lakh)	32,000.00	, 0,000,00		30,000.00		80,000.00	INR	INR	INR	INR	INR	
Interest Type	32,000.00	, 0,000,00	1,030,683.05	30,000.00		80,000.00	67,000.00			392,500.00	430,000.00	
Fixed Interest Rate, if applicable	Fixed	Fixed	Fixed	Fixed	Fixed	,000.00	67,000.00	70,000.00	70,000.00	392,500.00		
Base Rate, if Floating Interest	8.61%	9.34%	8.49%	8.18%	8.10%	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	
Margin, if Floating Interest	N/A	N/A	N/A	N/A	N/A	7.58%	7.47%	7.49%	6.72%	7.37%	7.32%	
Are there any Caps/Floor	N/A	N/A	N/A	N/A	N/A	. N/A	N/A	N/A	N/A	N/A	N/A	
If above is yes, specify caps/floor	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A	
Moratorium Period (In Years)	N/A	N/A	N/A	N/A	N/A	No	No	No	No	No	No	
Moratorium effective from*	20	10	8			N/A	N/A	N/A	N/A	N/A	N/A	
Repayment Period	04-03-14	24-03-14	25-03-15	31-12-15	5	10	10	15	5	15	0.707	
Repayment Period	Bullet Repayment	Bullet Repayment	Installments Due	Bullet	27-05-16	23-08-16	16-09-16	07-11-16	24-11-16	14-12-16	10	
-	The second of the second of		on 25/0 25/03/	on 25/03/2023, 25/03/2024 & 25/03/2025	Repayment	Installments Due on 27/05/2021, 27/05/2026 & 27/05/2031	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment	17-07-19 Bullet Repayment
Repayment effective from	04-03-34	4.72				1						
Repayment Frequency		24-03-24	25-03-23	31-12-20	27-05-21	23-08-26	10.00.00					
	Bullet Repayment	Bullet Repayment	Installments Due	Due Bullet		Bullet	16-09-26	07-11-31	24-11-21	14-12-31	17-07-29	
			on 25/03/2023, 25/03/2024 & 25/03/2025	Repayment	on 27/05/2021, 27/05/2026 & 27/05/2031	Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment		Bullet Repayment	
Repayment Instalment (In Lakh)	32,000.00	75,000.00	Installments								i i	
			1st - 206,136.61 2nd - 412,273.22	30,000.00	Installments 1st - 35,750.00 2nd - 35,750.00	80,000.00	67,000.00	70,000.00	70,000.00	392,500.00	430,000.00	
lase Exchange Rate	N/A	N/A	3rd - 412.273.22		3rd - 35,750.00				- 1		1	
Door to Door Maturity (In Years)	20	11.0000170	N/A	N/A	N/A	N/A	N/A	100				
	20	10	10	- 5	15	10	10000	N/A	N/A	N/A	N/A	
ame of the Projects	51-C	70				10	10	15	5	15	10	
nantpur Solar	31-0	52	54	58	61							

Base Exchange Rate	N/A	1000	3rd - 412.2/3.22		3rd - 35,750.00		7 Y	1	- 1	1 316	
Door to Door Maturity (In Years)	20	N/A	N/A	N/A	N/A	N/A	N/A				
	20	10	10	- 5	15	10		N/A	N/A	N/A	N/A
Name of the Projects	1 510				10	10	10	15	5	15	10
Anantpur Solar	51-C	52	54	58	61	62					10
Badarpur R & M			5,600.00		4,500.00	02	63	64	65	66	69
Barh I			2,300.00		4,500.00						- 03
Barh II	2,300.00	4,200.00	74,883.05	4.000.00	8,850.00	0.400.00					
Bhadla Solar		400.00	63,500.00	2,400.00	500.00	6,400.00		9,300.00	18,800.00	46,300.00	84,200.0
Bilhaur Solar 140 MW				2,100.00	5,000.00					2,000.00	
Bilhaur Solar 85 MW					5,000.00					2,000.00	1,400.00
Bongaigaon											1 000 0
Chatti Bariatu CMB		3,400.00	54,000.00	600.00	3,000.00						1,000.0
Dadri Gas R & M			8,100.00	000.00	3,000.00	6,100.00		6,800.00	1,100.00	12,700.00	3,000.0
Darlipalli			600.00							300.00	17,100.00
Dulanga CMB	10,000.00	36,800.00	49,200.00	13,500.00	E 000 00					300.00	3,000.00
Farakka III				10,000.00	5,000.00	5,400.00	10,100.00	7,500,00	10,000.00	36,400.00	** ***
Farakka R & M		0	10,900.00						10,000.00	25,400.00	40,000.00
Gadarwara			2.000.00							25,400.00	5,000.00
Gandhar R & M	10,000.00		81,000.00								
Kahalgaon II Phase I			4.300.00	2,000.00	7,500.00	3,200.00	8,600.00	2,500.00	5,300.00	28,100.00	1,000.00
Kahalgaon II Phase II			4,000.00	2,000.00					5,500.00	20,100,00	47,600.00
Kahalgaon R & M			1,800.00							600.00	
Kawas R & M			2,000.00							000.00	
Khargone			1,400.00								
Koldam			45,000.00	-							
Korba III		4,100.00	25,100.00		2,000.00	3,000.00	3,100.00	3,200.00	4,200,00	24,700.00	79 900 00
Korba R & M			9,200.00						4,200.00	900.00	13,500.00
Kudai			4,400.00								
Kudgi-FGD		20,000.00	123,300.00							900.00	
ara I			.20,000,00		10,000.00	13,500.00	14,400.00	5,000.00	8,700.00	20.000.00	
ata Tapovan			53,300.00					-,000.00	3,700.00	30,300.00	21,500.00
ata Tapovati			1,600.00		11,000.00	5,300.00	8,400.00	8,600.00	5,100.00	00 500 00	2,500.00
	and the second s		1,000.00			11.77232.50		3,000,00	3,100.00	39,500.00	10,600.00



FORM-8	Details of Allocation of Corporate Bonds to various projects	
Name of the Company Name of the Power Station Date	NTPC LIMITED DARLIPALLI STPS Stage-I 31-Dec-19	

											0
Amount in Rs. La	(Am										Particulars
	8.000									9,700.00	Mauda I
							2,700.00	21,900.00		3,700.00	Mauda II
6,000	3,200.00				4,500.00	4.000.00		45,800.00			Mandsaur Solar
29,000	11,000.00	1,400.00	3,300.00	4,400.00	4,500.00	5,000.00					NCTPP II
25,000,	11170.00					0,000.00		11,000.00			NCTPP R & M
							1.000.00	3,700.00			NCPS-FGD
											North Karanpura
6,500.0					5 700 00	5,000.00		12,400.00	3,800.00		Pakri Barwadih CMB
15.000.0	32,300.00	6,000.00	1,800.00	11,300.00	5,700.00	2,000.00	1,000.00	26,600.00			Ramagundam I & II R & M
15,000.0	6,000.00		4,300.00			500.00	1,000.00	2,400.00			Ramagundam Floating Solar-100 MW
	0,000.00					300.00	11110100				Rammam
4.000.0					000.00			3,100.00			Rihand III
1,000.0	2,000.00				900.00			28,300.00			Rihand R & M
2,500.0	3,200.00							2,500.00			Simhadari II
	0,200.00							26,800.00			Simhadari R & M
	2,000.00							900.00			Vindhyachal Hydro (Singrauli Hydro)
	2,000.00							1,900.00			Singrauli R & M
								1,600.00			/indhyachal Solar (Singrauli Solar)
4 000 0								4,800.00			Sipat I
1,000.0								20,500.00			Solapur
	1,700.00					7,000,00	1,000.00	70,300.00			alaipali Soal
*****	25,300.00	4.000.00	5,100.00		9,000.00	7.000.00	1,000.00				alchar II
21,500.0	25,300.00	1,000.00				4 200 00		12,000.00			alcher R & M
11,500.0	500.00					1,200.00		1,600.00			alcher Thermal R & M
	500.00							1,000.00			anda II
						4 500 00		9,000.00			anda R& M
	24 600 00	3,400.00	2,900.00	3,400.00	4,400.00	4,500.00		4,000.00			apovan Vishnugad
17,000.00	21,600.00	0,400,00				400.00	800.00	26,400.00	2,300.00	N .	elengana
7/7/2017/9/2017	0.400.00		5,500.00		2,300.00	2,800.00	000.00	20,100.00			nchahar IV
16,600.00	8,400.00		0,000.00			11,700.00		17,400.00			nchahar R & M
37,000.00	5,800.00	2,000.00	3,500.00	3,300.00	2,800.00	5,000.00	- 27	3,400.00			ndhyachal IV
14.000.00	14,700.00	2,000.00	0,000.00					17,200.00			ndhyachal R & M
								1,200.00			ndhyachal V
	3,100.00							33,500.00			DTAL
			700.00		7,500.00	800.00	00.000.00	1.030,683.05	75,000.00	32,000.00	VIAL.
	3,600.00	70 000 00	70,000.00	67,000.00	80,000.00	107,250.00	30,000.00	1,030,063.05	70,000.00		
430,000.00	392,500.00	70,000.00	70,000.00	,000.00	-	*		0.05	0.49	0.31	hersted as a series of
0.09	0.09	0.14	0.11	0.15	0.07	0.05	0.45	first Redemption.	ent till the date of	om Deemed Date of Allotm	loratorium period has been taken as the period from source of loan means the agency from where the

1. Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMB, PNB, SBI, ICICI, IFC, PFC etc.

2. Currency refers to currency of loan such as US\$, DM, Yen,Indian Rupee etc.

3. Details are to be submitted as on 31.03.2004 for existing assets and as on COD for the remaining assets.

4. Where the loan has been refinanced, details in the Form is to be given for the loan refinaced. However, the details of the original loan is to be given seperately in the same form.

5. If the Tanff in the petition is claimed seperately for various units, details in the Form is to be given seperately for all the units in the same form. 6. Interest type means whether the interest is fixed or floating.

7. Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.

At times caps/floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.

Moratorium period refers to the period during which loan servicing liability is not required.

11. Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.

12. Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.

13. Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment and its allocation may also be given seperately

14. If the repayment instalment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished seperately. 15. In case of Foreign loan,date of each drawal & repayment alongwith exchange rate at that date may be given.

16. Base exchange rate means the exchange rate prevailing as on 31.03.2004 for existing assets and as on COD for the remaining assets.



Name of the Company Name of the Power Station

NTPC LTD Darlipali STPS Stage-I

Particulars	1	2	3	4	5	6	7	8	9	10	11	12
Source of Loan	Mizuho II A	Mizuho II B	4.375% Fixed Rate Notes due 2024	4.25% Fixed Rate Notes due 2026	2.75% Fixed Rate Notes due 2027	7.25% Fixed Rate Notes due 2022	JPY Equ. 350Million A	JPY Equ. 350Million B	4.5% Fixed Rate Notes due 2028	JPY Equ. 300Million A	JPY Equ. 300Million B	3.75% Euro Bonds 2024 II
Drawal												
Currency	USD	USD	USD	USD	EUR	INR	JPY	JPY	USD	JPY	JPY	USD
Amount of loan sanctioned	50000000	200000000	500000000	500000000	500000000	20000000000	22525059128	16889989866	400000000	16284876778	16569093118	
Amount of Gross Loan drawn upto 31.12.2019 / COD	50000000	200000000	500000000	500000000	500000000	20000000000	22525059128	16889989866	40000000	16284876778	16569093118	450000000 450000000
Interest Type	Floating	Floating	Fixed	Fixed	Fixed	Fixed	Floating	Floating	Fixed	Floating	Election	P. 1
Fixed Interest Rate, if applicable	-		4.375%*	4.25% *	2.75% *	7.25% *	rioating	Floating	4.5% *	rioating	Floating	Fixed
Base Rate, if floating interest*	6 Month USD Libor *	6 Month USD Libor *		•	-	-	6 Month JPY	6 Month JPY	4.376	6 Month JPY	6 Month JPY	3.750%
Margin, if floating interest rate	1.25%	1.25%					Libor * 0.0095	Libor * 0.95%		Libor *	Libor *	
Are there any Caps / Floor	No	No	No	No	No	No	No	No	No	1.02%	1.02%	
If above is Yes, specify Caps / Floor	-				-	110	140	140	INO	No	No	No
Moratorium Period	5vrs 6 mths	5vrs 6 mths	10 Years	10 Years	10 Years	5 Years	9 Years	9 Years	10 Years	0.7/		
Moratorium effective from	24-Oct-2014	24-Oct-2014	26-Nov-2014	26-Feb-2016	01-Feb-2017	03-May-2017	12-Nov-2017	12-Nov-2017	19-Mar-2018	9 Years 29-Jan-2019	9 Years	5 Years
Repayment period	1 year 6 mths	I year 6 mths	Bullet payment	Bullet payment	Bullet payment	Bullet payment	l vear	l vear			29-Jan-2019	03-Apr-2019
Repayment effective from	26-Mar-2020	26-Mar-2020	26-Nov-2024	26-Feb-2026	01-Feb-2027	03-May-2022	12-Nov-2026	12-Nov-2026	Bullet payment 19-Mar-2028	l year	l year	Bullet payment
Repayment frequency	Four time	Four time	One time	One time	One time	One time	Three Time			29-Jan-2028	29-Jan-2028	03-Apr-2024
Repayment installment	12500000	50000000	500000000					Three Time	One time	Three Time	Three Time	One time
Base Exchange Rate (31.12.2019)	71.8600	69.7700	71.86	500000000	500000000	20000000000	7508353043	5629996622	400000000	5428292259	5523031039	450000000
Are foreign currency loan hedged	No.	No	/1.86 No	71.86 No	81.06	N.A	0.6660	0.6660	71.86	0.6660	0.6660	71.8600
If above is Yes, specify details	-	-	INO -	NO -	No	No	No	No	No	No	No	No

Name of the Projects	%	%	%	%	%	%	%	%	%	%	%	%
Koldam		ļ	3.46084%									
Sipat-I			3,4000476									
Bongaigaon	0.05998%	0.68459%	1.93484%	1.565640/	1.71056%	2.47.6200				4		
Tapovan Vishnugad	0.01536%	0.17536%	1.09540%	1.56264%	1.71030%	2.41638%	1.63718%	2.34143%	2.76243%	↓		1.97709%
Rihand-III			1,0754076	1.0001370						1.42740%	1.03120%	3.59002%
Barh-II		***************************************										
Vindhyachal-IV										ļ		
Simhadri-II											<u> </u>	
Mouda-I				0.325762%								
Barh-I			1.45740%	6.48215%							ļ	
Kudgi-I	6.96891%	6.23300%	18.66770%	8.17321%	11.004510/	11 4/6700						
Lara-I	37.2502%	20.1418%	24.6538%	11.0918%	11.09451%	11.46579%	14.32879%	8.60814%	4.53241%	9.69490%	4.02600%	2.24645%
Mouda-II	0.70023%	7.99244%	9.6918%	8.2413%	7.52392%	9.32722%	8.38329%	5.36965%	9.9104%	10.1832%	8.5670%	13.1108%
Solapur	21 63045%	6.38098%	13.4950%	*****************	4.30904%	0.81770%	1.72495%	1.032884%				
Vindhvachal-V	0.07626%	0.87040%	5.3508%	6.8187%	4.38528%	5.07281%	1.25513%	5.65901%	4.24822%			4.84648%
Gadarwara	1.20463%	13.74963%	7.7831%	16 16700/	10.1070107					ļ		
Kawas R&M	1.2040370	13.7490376	7,763176	15.1578%	10.40794%	11.17203%	8.15384%	5.11704%	9.24223%	9.04170%	9.60970%	10.29540%
Gandhar R&M												
Auraiya R&M											S. T. C. C. C. S.	
Korba R&M											L	
North Karanpura			0.76851%	8.43463%	10.042220/	0.606600						
Darlipali	0.26859%	3,06568%	2.43340%	18,81397%	18.94333%	9.62663%	15.11195%	6.67306%	13.60747%	12,45540%	12.59040%	7.74435%
Tanda-II	28.25910%	5,00,00 70	5.13715%	6.96985%	12.49117%	13.97452%	17.77245%	8.10898%	9.57426%	5.26890%	9,79450%	6.91588%
Unchahar-IV	0.3144%	3.5888%	4.0703%		9.72062%	11.30523%	13.38802%	22.21006%	14.16627%	10.58660%	7.2144%	9.87851%
Khargone	3.25192%	37.11729%	4.070376	5.2952% 0.94028%	4.58621%	3.57069%	1.00836%	1.2752%				
Rammam	3,2319270	37.1172976			10.47844%	13.44610%	12.99857%	22.75813%	18.27394%	21.24510%	17.68450%	15.15786%
Felengana				0.62453%			ļ			0.38790%	0.36220%	0.39802%
Anantpur Solar		***************************************			4.34898%	4.42079%	4.23747%	10.84641%	13.68236%	19.70890%	29.12010%	23.83911%
Mandsaur Solar						0.11749%						
Badhla Solar						2.29875%	ļ					Lacondinana
Roimal Wind						0.02446%	ļ		***************************************			
Unallocated						0.94341%						
l'otal	100 00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%					(1.00 March 1974)	

- Notes:a) The Interest rate is exclusive of withholding tax currently @ 5.4075%/5.46% (Inclusive of surcharge & education cess)*
 b) The Interest rate is exclusive of withholding tax currently @ 10.00% (Inclusive of surcharge & education cess)**
 d) Base exchange rate are the SBI Bill selling rate as on 31.12.2019
 e) Distribution of loan package to various projects is based on utilisation of loan as on 31.12.2019





Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner Name of the Generating Station COD of Station (anticipated) For Financial Year

NTPC LTD Darlipalli Super Thermal Power Project Stage-I 30 09 2020 2019-20

SL	Underweit in	01.03.2026	(Anticipated date	of Unit#1 COD	to 31 03 2020			
No.	Head of Work /Equipment		AC	CE Claimed (Proje	ccted)	Regulations	Tower Comments	1
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col.	under which claimed	Justification	Admitted Cost by the Commission, is any
1	2	3	4	e e 1				
1	Land	0.00	0	5= (3-4)	6	7	- 8	9
2	Preliminary Investigation, Site levelling & Development, Enabling works	100.00		0.00				
3	Steam Generator (SG) Island (Incl. ESP)	5000,00	0	100.00	a			
4	Turbine Generator Island	2500.00	0	5000.00				
	CW system (Incl. WPT & MUW Pipes supply)	200.00	0	2500.00				
6	DM water Plant	100.00	0	200.00				
7	Ash Handling System	500.00	0	100.00				
8	Coal Handling Plant	100.00	0	500.00				
9	Air Condition & Ventilation System	30.00	0	100.00	1			
10	Fire fighting System	50.00	0	30.00			B B	
	Station/ LP Piping (Incl in 2.3.6)	50.00	0	50.00			1	ł .
12	Switch Yard Package (Incl ICT)	200.00	0	50.00				
13	Transformer Package	200.00	0	200.00			Originals	
	Switch gear Package (Inc. HT & LT)		0	200.00		24(1)(b)	Original Scope of Work capitalized	4
5	Cables, Cable facilities & grounding	80.00 50.00	0	80.00	1		within cut off date	
	Generator Bus Duct	25.00	0	50.00			- 1	
	Outdoor Transfermers Package (EHV/HV)	1600000	0	25.00			- 1	1
	Control & Instrumentation (C & I) Package	60.00	0	60.00				
,	Main plant civil/Adm. Building (SG+TG+CW civil)	10.00	0	10.00				
9		400,00	0	400.00				
	cooling Towers (Including Mech works)	10.00						
N	MGR & Marshalling Yard (Railway siding and Locomotive, orkshop)	200.00	0	10.00				
A	sh disposal area development (Ash Dyke)	100.00	0	200,00		-		- 1
	vnship & Colony ols & Plant (Workshop+ Lab Eqpts)	500.00	0	100.00				
		53377	0	500.00			1	1
	stablishment	1600.00	0	20.00 1600.00				
T	otal Additional Capitalisation Claimed	12085,00	0.00	12085.00				

PART-I FORM- 9

1g

Name of the Petitioner Name of the Generating Station COD of Station (anticipated) For Financial Year NTPC Limited Darlipalli Super Thermal Power Project Stage-I 30.09.2020 2020-21

Rs. Lakhs

		01.04.20	20 4- 20 00 202	0 ()								Rs. Lakhs
		01.04.20	20 to 29.09.202 Unit#2		date of					1		
SI.	Head of Work /Equipment			laimed (Projec	- 1		30.09.2020 to					
No		Accrual basis	Un- discharged Liability included in col. 3	Cash basis	IDC included in col. 3	Accrual basis	Un- discharged Liability included in col. 3	Claimed (Projec Cash basis	IDC included in col. 3	Regulations under which claimed	Justification	Admitted Cost by the Commission if any
1	2	3	4	5= (3-4)	6	3	4	5= (3-4)	6	7	8	9
1	Land	0.00		0.00	7.	3000.00		3000.00				
2	Preliminary Investigation, Site levelling & Development, Enabling works	500.00		500,00		500.00		500.00				
3	Steam Generator (SG) Island (Incl. ESP)	3000.00		3000,00		5000.00		5000.00				
4	Turbine Generator Island	500.00		500.00		2500.00		2500.00				
5	CW system (Incl. WPT & MUW Pipes supply)	200,00		200.00		400.00		400.00				
6	DM water Plant	100.00		100.00	i i	200.00		-				
7	Ash Handling System	200.00		200.00		200.00		200.00				1
8	Coal Handling Plant	1000.00		1000.00		1500.00		200.00				1
9	Air Condition & Ventilation System	30.00		30.00		30.00		1500.00				
10	Fire fighting System	50,00		50.00		100,00		30.00				1
11	Station/ LP Piping (Incl in 2.3.6)	20.00		20.00		30.00		100.00	1		Original Scope of	
12	Switch Yard Package (Incl ICT)	200.00		200.00		500.00		30.00		24 (1) (b)	Work capitalized	
13	Transformer Package	100.00		100.00		300.00		500.00			within cut off date	
14	Switch gear Package (Inc. HT & LT)	20.00		20.00		200.00		300.00	1			
15	Cables, Cable facilities & grounding	100.00		100.00	1	250.00		200.00		- 1		
16	Generator Bus Duct	10.00		10.00		25.00		250,00	8 9			
17	Outdoor Transfermers Package EHV/HV	50.00		50.00		80.00		25.00		- 1		
18	Control & Instrumentation (C & I) Package	50.00		50.00		60.00		80.00				
19	Main plant civil/Adm.Building (SG+TG+CW civil)	1500.00		CSSSTATE	İ	17.000						
20	Cooling Towers (Including Mech works)	15.00		1500.00		2500.00		2500.00				
21	workshop)	1000.00			-	250.00		250.00				
22	Ash disposal area development (Ash Dyke)	1000.00		1000.00		3000,00		3000.00	- 1			
23	Township & Colony	800.00		100.00		100.00		100.00				
		800.00		800.00		800.00		800.00				
25	Tools & Plant (Workshop+ Lab Eqpts)	200.00		200,00		400.00	0.00	400.00				
27	Establishment	3100.00		3100.00	U.	200.00	0.00	200.00				
9	Total Additional Capitalisation Claimed		Is shall be prov		e of true	If any, details	s shall be provi	ded at the time of	of true up			
-	Total Additional Capitansation Claimed	12845.00	0.00	12845.00		22125.00	0.00	22125,00				

Lange



PART-I FORM- 9

Name of the Petitioner Name of the Generating Station COD of Station (anticipated) For Financial Year NTPC Limited Darlipalli Super Thermal Power Project Stage-1 30.09.2020 2021-22

Rs. Lakhs

			01.04.2021 to 31.0	3.2022				-
S1.	Head of Work /Equipment		ACE Claim	ed (Projected)	Regulations	Justification	Admitted
No.		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3	under which claimed		Cost by the Commission, if any
1	2	3	4	5= (3-4)	6	7	8	9
1	Land	400.00		400.00				
2	Preliminary Investigation, Site levelling & Development, Enabling works	400.00		400.00				
3	Steam Generator (SG) Island (Incl. ESP)	5000.00		5000.00				
4	Turbine Generator Island	2500.00		2500.00				
5	CW system (Incl. WPT & MUW Pipes supply)	200.00		200.00				
6	DM water Plant	150.00		150.00				
7	Ash Handling System	200.00		200.00				
8	Coal Handling Plant	800.00		800.00				
9	Air Condition & Ventilation System	100.00		100.00			180	
10	Fire fighting System	100.00		100.00				
11	Station/ LP Piping (Incl in 2.3.6)	50.00		50.00			2	
12	Switch Yard Package (Incl ICT)	600,00		600.00				
13	Transformer Package	500.00		500.00		24(1)(b)	Original Scope of Work	
14	Switch gear Package (Inc. HT & LT)	200.00		200.00		1.03.0	capitalized within cut	
15	Cables, Cable facilities & grounding	300.00		300.00			off date	
16	Generator Bus Duct	0.00		0.00				
17	Outdoor Transfermers Package (EHV/HV)	100,00		100.00				
18	Control & Instrumentation (C & I) Package	300.00		300.00				
19	Main plant civil/Adm Building (SG+TG+CW civil)	1000.00		1000.00				E .
20	Cooling Towers (Including Mech works)	400.00		400.00				
21	MGR & Marshalling Yard (Railway siding and Locomotive, workshop)	5000.00		5000.00				
22	Ash disposal area development (Ash Dyke)	100.00		100.00				
23	Township & Colony	100.00		100.00	1			
25	Tools & Plant (Workshop+ Lab Eqpts)	200.00		200.00				
28	MBOA	500.00		500.00				
30	FGD Works	35091.00		35091.00		24 (1)e		
		If any, det	ails shall be provided		true up	(-)-		
9	Total Additional Capitalisation Claimed	54291.00	0.00	54291.00			2	

Lambo

Name of the Petitioner Name of the Generating Station COD of Station (anticipated) For Financial Year

NTPC Limited Darlipalli Super Thermal Power Project Stage-I 30.09.2020 2022-23

SI.	II. 1 CW 1 F		01.04.2022 to 31	1.03.2023				
No.	Head of Work /Equipment		ACE Cla	aimed (Projecte	ed)	Regulations	Justification	Admitted
1	2	Accrual basis	Un- discharged Liability included in col. 3	Cash basis	IDC	under which claimed	Justinearion	Cost by the Commission if any
1	Steam Generator (SG) Island (Incl. ESP)	3	4	5= (3-4)	6	7	8	9
2	Turbine Generator Island	5000.00		5000.00				
3	CW system (Incl. WPT & MUW Pipes supply)	2500.00		2500.00				
4	DM water Plant	2300.00		2300.00				
5	Ash Handling System	116.00		116.00				
6	Coal Handling Plant	300.00		300.00				
7	Switch Yard Package (Incl ICT)	500.00		500.00				
8	Transformer Package	352.00		352.00				
9	Switch gear Package (Inc. HT & LT)	360.00		360.00				
10	Cables, Cable facilities & grounding	38.00		38.00				
11	Control & Instrumentation (C & I) Package	290.00		290.00	- 1	24(1)b	Original	
12	Main plant civil/Adm.Building (SG+TG+CW civil)	100.00		100.00			Scope of Work	
13	Cooling Towers (Including Mech works)	500.00		500.00		= 1	WORK	
	MGR & Marshalling Yard (Railway siding and Locomotive,	500.00		500.00		1	1	
14	(workshop)	2000 00						
15	Ash disposal area development (Ash Dyke)	6000.00		6000.00		- 1		
16	Township & Colony	100.00		100.00				
17	Tools & Plant (Workshop+ Lab Eqpts)	100.00		100.00				
8	MBOA	300.00		300.00	1		10	
20	FGD Works	300.00		300.00	L			
		15039.00	hall be and	15039.00		24 (1)e		
9	Total Additional Capitalisation Claimed	If any, details sl			true up.			
		34095.00	0.00	34695.00				

Petitioner

PART-I FORM- 9

Name of the Petitioner Name of the Generating Station COD of Station (anticipated) For Financial Year

NTPC Limited
Darlipalli Super Thermal Power Project Stage-I
30.09.2020
2023-24

Rs. Lakhs

SI	H. L. CW. A. T.		01.04.2023 to	31.03.2024				Rs. Lakhs
No	Head of Work /Equipment		ACE	Claimed (Projec	cted)	Regulations	Justificati	A desisted
1		Accrual basis	Un- discharged	Cash basis	IDC included in col. 3	under which claimed		Admitted Cost by the Commission if any
1	2	3		4 5= (3-4)	6	7	0	
1	MGR & Marshalling Yard (Railway siding and Locomotive, workshop)	6000.00		6000.00	U	24 (1) (b)	8 Original Scope of	9
2	MBOA	300.00				3 8 8 8	Work	
4	FGD Works	5570.00		300.00			WOIK	
_			shall be prov	5570.00 ided at the time	of true up	24 (1)e		4
9	Total Additional Capitalisation Claimed	11870.00	0.00	11870.00	or true up			

Petitioner

Name of the Petitioner:	NTPC Lim	ited								
Name of the Generating Stati	on: Darlipalli	STPS (2x800	MW)							PART
								T		FORM-
Financial Year (Starting from COD)1			Actual			(Amount in Rs Lakh) Admitted				kh)
,								rammed		
0.8	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		
							0	9	10	11
Amount capitalised in Work/ Eq	uipment									
Financing Details	Cit									
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan2										
			Add cap	is proposed	to be finar	ce in Debt	Equity rati	o of 70.20		
equity Internal Resources							-quity ruti	0 01 70.30		
Others (Pl. specify)										
otal							2001			1
oun										

2. Loan details for meeting the additional capitalisation requirement should be given as per FORM-7 or 8 whichever is relevant.

(Petitioner)

Calculation of Depreciation

PART-I FORM- 11

Name of the Petitioner: NTPC Limited

Name of the Generating Station: Darlipalli STPS (2x800 MW)

81.No.	Name of the Assets1	Gross Block as on COD of	D				
		station i.e. 01.03.2020	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for each year up to 30.09.2020	Gross Block as on COD of station i.e. 30.09.2020	Depreciation Rates as per CERC's Depreciation Rate Schedule	(Amount in Rs Lakt Depreciation Amount for each year from 01.10.2020 up
1	2	3	4	- Control of the Cont			to
1	Freehold Land	45982.20		5=Col.2 X Col.3	6	7	21 22 24
2	Leasehold Land	17409.54	3.34%	C	82614.7	0.00%	8=Col.6 X Col.7
3	Roads, bridges, culverts & heli	Incl in 4 below	3.34%	581.45	31277.3	3.34%	(
. 4	Other Buildings	76448.34	3.34%		Incl in 4 below	3.34%	1044.66
5	Temporary erection	5952.40	100.00%	2553.37	109570.08	3.34%	
6	Water supply, drainage & sewe	4000	5.28%	5853.4	6453	100.00%	3659.64
7	Plant and machinery	610510.15		211.2	5000	5.28%	6453
8	Furniture and fixtures	1209.66	5.28%	32234.94	975822.27	5.28%	264
9	Other Office Equipments	627.50	6.33%	76.57	1500	6.33%	51523.42
10	EDP, WP machines & SATCO	398.28	6.33%	40.36	800	6.33%	94.95
11	Vehicles including speedboats	23.19	15.00%	59.74	450		50.64
12	Construction equipment	1064.21	9.50%	2.2	30	15.00% 9.50%	67.5
13	Election 1	Incl in Sl. 7	5.28%	56.19	1636		2.85
14	Communication equipment	77.45	5.28%		Incl in Sl. 7	5.28%	86.38
15	Hospital equipment	16.43	6.33%	4.9	80	5.28%	
16	Laboratory and workshop equip	incl in \$1.12	5.28%	0.87	25	6.33%	5.06
17	Software	59.32	5.28%		incl in Sl. 12	5.28%	1.32
	TOTAL	763688.8	15.00%	8.9	70	5.28%	
	Weighted Average Rate of	/03688.8		41684.09	1215328.4	15.00%	10,5
	Depreciation (%)	li di			1213326,4		63263.92
				5.46	1		

Petitioner

To

Nam	ne of the Generating Station: Darlipalli STPS Stage-I	(2x800 MW)						Part Form-1				
S. No.	Particulars	Existing 2018-19	2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2022-23	2023-24				
1	2		31	182	183							
1	Opening Capital Cost	3	4	6	7	8	9	10				
2	Closing Capital Cost		726,701.78	738,786.78	1,143,641.65	1,165,766.65	1,220,057.65	1,254,752.65				
3	Average Capital Cost		738,786.78	751,631.78	1,165,766.65	1,220,057.65	1,254,752.65	1,266,622.65				
4	Freehold land		732,744.28	745,209.28	1,154,704.15	1,192,912.15	1,237,405.15	1,260,687.65				
4(a)	A CONTRACTOR OF THE CONTRACTOR		45,321.38	45,321.38	79,617.31	81,317.31	81,317,31	81,317.31				
5	Rate of depreciation		457.60	457.60	520.00	520.00	520.00	520.00				
6	Depreciable value		5.46	5.46	5.21	5.21	5.21	5.21				
	Balance useful life at the beginning of the period		618,726.37	629,944.87	967,630.16	1,000,487.36	1,040,531.06	1061485.309				
8	Remaining depreciable value	N.A.	25.00	25.00	24.67	23.67	22.67	21.67				
9	Depreciation (for the period)	II.A.	II.A.	618,726.37	626,556.22	947,341.68	970,324.90	978,380.34	997016.5004			
10	Depreciation (annualised)	-	3,388.64	20,288.48	30,162.45	62,150.72	64,468.81	65,681.83				
	Cumulative depreciation at the end of the period						40,007.84	40,688.43	60,160.09	62,150.72	64,468.81	65,681,83
	Less: Cumulative depreciation adjustment on account	-	3,388.64	23,677.12	53,839.57	115,990.30	180,459.10	246,140.93				
12.	of un-discharged liabilities deducted as on 01.04.2009		-					210,140.00				
13.	Less: Cumulative depreciation adjustment on account of de-capitalisation		-									
4.	Net Cumulative depreciation at the end of the period of depreciation for all years have been provisionally con		3,388.64	23,677.12	53,839.57	115,990.30						

(Petitioner)

Calculation of Interest on Actual Loans Name of the Company Name of the Power Station

NTPC LTD. Darlipalli STPS Stage-I Form-13

CI -		2019-20	2020-21	2020-21	and the same of	(All	ount in lac
SI. no.	. Particulars	(01.03.2020 to 31.03.2020)	(01.04.2020 to 29.09.2020)	(30.09.2020 to 31.03.2021)	2021-22	2022-23	2023-24
	2	51,55,25201	28.08.20201	31.03.20211			
1	Mizuho II A					II.	
	Gross loan - Opening	96.50	96.50	96.50	96.50	96.50	06
	Cumulative repayments of Loans upto previous period	1	24.13	48.25	72.38	96.50	96. 96.
	Net loan - Opening	96.50	72.38	48.25	24.13	0.00	0.
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.
_	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.
	Total	96.50	72.38	48.25	24.13	0.00	0.
	Repayments of Loans during the period Net loan - Closing	24.13	24.13	24.13	24.13	0.00	0.
-	Average Net Loan	72.38 84.44	48.25 60.32	24.13	0.00	0.00	0.
	Rate of Interest on Loan	3.7135%	3.7135%	36.19 3.7135%	12.06	0.00	0.
	Interest on Loan Annualised	3.14	2.24	1.34	3.7135% 0.45	3.7135% 0.00	3.7135
-							
2	Mizuho II B						
	Gross Ioan - Opening	4406.00	4406.00	4406.00	4406.00	4406.00	4406.
	Cumulative repayments of Loans upto previous period		1101.50	2203.00	3304.50	4406.00	4406.
100.00	Net loan - Opening	4406.00	3304.50	2203.00	1101.50	0.00	0.
-	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.0
	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	0.0
	Repayments of Loans during the period	4406.00	3304.50	2203.00	1101.50	0.00	0.
	Net loan - Closing	1101.50 3304.50	1101.50	1101.50	1101.50	0.00	0.
	Average Net Loan	3855.25	2203.00 2753.75	1101.50	0.00	0.00	0.
	Rate of Interest on Loan	3.7135%	3.7135%	1652.25 3.7135%	550.75 3.7135%	0.00	3.7135
	Interest on Loan Annualised	143.16	102.26	61.36	20.45	3.7135%	3.7135
3	4.375% Euro Bonds						- 415
	Gross loan - Opening	8743.19	8743.19	8743.19	0747.10	0712.10	
	Cumulative repayments of Loans upto previous period	0/43.13	0.00	0.00	8743.19 0.00	8743.19	8743.1
	Net loan - Opening	8743.19	8743.19	8743.19	8743.19	0.00 8743.19	0.0
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	8743.1
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.0
	Total	8743.19	8743.19	8743.19	8743.19	8743.19	8743.1
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.0
	Net loan - Closing	8743.19	8743.19	8743.19	8743.19	8743.19	8743.1
	Average Net Loan	8743.19	8743.19	8743.19	8743.19	8743.19	8743.1
	Rate of Interest on Loan Interest on Loan Annualised	4.6277% 404.61	4.6277% 404.61	4.6277%	4.6277%	4.6277%	4.62779
	A CONTROL OF THE CONT	101.01	404.01	404.01	404.01	404.61	404.6
	4.25% Euro Bonds Gross Ioan - Opening	57500.50	67500 50	C7500 50			
	Cumulative repayments of Loans upto previous period	67598.59	67598.59	67598.59	67598.59	67598.59	67598.5
	Net loan - Opening	67598.59	67598.59	0.00 67598.59	0.00	0.00	0.0
	Increase/ Decrease due to FERV	0.00	0.00	0.00	67598.59	67598.59	67598.5
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.0
	Total	67598.59	67598.59	67598.59	67598.59	67598.59	0.0 67598.5
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.0
	Net loan - Closing	67598.59	67598.59	67598.59	67598.59	67598.59	67598.5
	Average Net Loan	67598.59	67598.59	67598.59	67598.59	67598.59	67598.5
	Rate of Interest on Loan Interest on Loan Annualised	4.4955%	4.4955%	4.4955%	4.4955%	4.4955%	4.49559
	ATTECT CSC OFF LOGIT ATTRIUDISECT	3038.89	3038.89	3038.89	3038.89	3038.89	3038.8
	2.75% Euro Bonds 2027						
	Gross loan - Opening	50626.71	50626.71	50626.71	50626.71	50626.71	50626.7
	Cumulative repayments of Loans upto previous period Net loan - Opening	F0626 74	0.00	0.00	0.00	0.00	0.0
	Increase/ Decrease due to FERV	50626.71	50626.71	50626.71	50626.71	50626.71	50626.7
	Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.0
	Total	50626.71	50626.71	0.00 50626.71	0.00 50626.71	0.00	0.0
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	50626.71	50626.7
- 1	Net loan - Closing	50626.71	50626.71	50626.71	50626.71	0.00 50626.71	50626.7
	Average Net Loan	50626.71	50626.71	50626.71	50626.71	50626.71	50626.7
	Rate of Interest on Loan	2.9088%	2.9088%	2.9088%	2.9088%	2.9088%	2.9088%
- 1	Interest on Loan Annualised	1472.63	1472.63	1472.63	1472.63	1472.63	1472.6
	JPY Equ. 350Million A						
	Gross Ioan - Opening	26661.67	26661.67	26661.67	26661.67	26661.67	26661.67
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	26661.67	26661.67	26661.67	26661.67	26661.67	26661.67
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	26661.67	26661.67	26661.67	26661.67	26661.67	26661.67
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	26661.67 26661.67	26661.67 26661.67	26661.67 26661.67	26661.67 26661.67	26661.67	26661.67
			Z0001.07	Z0001.671	/bbb1 b/1		30000 60
	Rate of Interest on Loan	1.0188%	1.0188%	1.0188%	1.0188%	26661.67 1.0188%	26661.67 1.0188%

gr

Lambo

	Calculation of Interest on Actual Loans e of the Company e of the Power Station	NTPC LTD. Darlipalli STPS Sta	ge-I				Form-
7	JPY Equ. 350Million B						
	Gross loan - Opening	9121.57	0131.57	0424 52			
	Cumulative repayments of Loans upto previous period	9121,37	9121.57 0.00	9121.57	9121.57	9121,57	9121.
_	Net loan - Opening	9121.57	9121.57	9121.57	0.00 9121.57	0.00 9121.57	0.0
_	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	9121.
	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	0.0
25	Repayments of Loans during the period	9121.57	9121.57	9121.57	9121.57	9121.57	9121.5
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00	0.0
	Average Net Loan	9121.57	9121.57	9121.57	9121.57	9121.57	9121.5
	Rate of Interest on Loan	9121.57	9121.57	9121.57	9121.57	9121.57	9121.5
	Interest on Loan Annualised	1.0188%	1.0188%	1.0188%	1.0188%	1.0188%	1.0188
		92.93	92.93	92.93	92.93	92.93	92.9
8	4.5% Euro Bonds						
	Gross loan - Opening	27520.25	27520.25	27520.25	27520.25	27520.25	27522
_	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	27520.25 0.00	27520.2
_	Net loan - Opening	27520.25	27520.25	27520.25	27520.25	27520.25	27520.2
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.0
	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	0.0
	Repayments of Loans during the period	27520.25	27520.25	27520.25	27520.25	27520.25	27520.2
_	Net loan - Closing	0.00	0.00	0.00	0.00	0.00	0.0
	Average Net Loan	27520.25	27520.25	27520.25	27520.25	27520.25	27520.2
	Rate of Interest on Loan	27520.25	27520.25	27520.25	27520.25	27520.25	27520.2
	Interest on Loan Annualised	4.7599%	4.7599%	4.7599%	4.7599%	4.7599%	4.75999
		1309.94	1309.94	1309.94	1309.94	1309.94	1309.9
9	JPY Equ. 300Million A						
	Gross loan - Opening	5714.51	5714.51	F711 F1	-		
	Cumulative repayments of Loans upto previous period	3/14.51	0.00	5714.51	5714.51	5714.51	5714.5
	Net loan - Opening	5714.51	5714.51	0.00 5714.51	0.00	0.00	0.0
	Increase/ Decrease due to FERV	0.00	0.00	5714.51 0.00	5714.51	5714.51	5714.5
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.0
	Total	5714.51	5714.51	5714.51	5714.51	0.00	0.0
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	5714.51	5714.5
_	Net loan - Closing	5714.51	5714.51	5714.51	5714.51	0.00	0.0
_	Average Net Loan	5714.51	5714.51	5714.51	5714.51	5714.51 5714.51	5714.5 5714.5
_	Rate of Interest on Loan	1.0939%	1.0939%	1.0939%	1.0939%	1.0939%	1.0939%
_	Interest on Loan Annualised	62.51	62.51	62.51	62.51	62.51	62.5
.0	IDV Four 200Million P					- OLIDA	02,3
·	JPY Equ. 300Million B Gross loan - Opening						2000
		10808.25	10808.25	10808.25	10808.25	10808.25	10808.25
_	Cumulative repayments of Loans upto previous period Net loan - Opening		0.00	0.00	0.00	0.00	0.00
_	Increase/ Decrease due to FERV	10808.25	10808.25	10808.25	10808.25	10808.25	10808.25
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0,00	0.00	0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	10808.25	10808.25	10808.25	10808.25	10808.25	10808.25
	Net loan - Closing	0.00 10808.25	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	10808.25	10808.25 10808.25	10808.25	10808.25	10808.25	10808.25
	Rate of Interest on Loan	1.0939%	1.0939%	10808.25 1.0939%	10808.25	10808.25	10808,25
	Interest on Loan Annualised	118.23	118.23	118.23	1.0939%	1.0939%	1.0939%
		110,23	110.23	110.23	118.23	118.23	118.23
1	3.75 % Euro Bonds 2024 II						
_	Gross loan - Opening	22363.89	22363.89	22363.89	22363.89	22363.89	22262.00
_	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	0.00	22363.89
_	Net loan - Opening	22363.89	22363.89	22363.89	22363.89	22363.89	22363.89
-	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
_	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
_	Total	22363.89	22363.89	22363.89	22363.89	22363.89	22363.89
_	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing Average Net Loan	22363.89	22363.89	22363.89	22363.89	22363.89	22363.89
_	Rate of Interest on Loan	22363.89	22363.89	22363.89	22363.89	22363.89	22363.89
	Interest on Loan Annualised	3,9666%	3.9666%	3.9666%	3.9666%	3.9666%	3.9666%
		887.09	887.09	887.09	887.09	887.09	887.09
2	7.25% Fixed Rate Note due 2022						
13	Gross loan - Opening	27949.03	27040.02	27040.02	222.12		
	Cumulative repayments of Loans upto previous period	27 549.03	27949.03	27949.03	27949.03	27949.03	27949.03
	Net loan - Opening	27949.03	0.00 27949.03	0.00	0.00	0.00	27949.03
	Increase/ Decrease due to FERV	0.00	0.00	27949.03	27949.03	27949.03	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
	Total	27949.03	27949.03	27949.03	0.00	0.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	27949.03	27949.03	0.00
_ /	Net loan - Closing	27949.03	27949.03	27949.03	27949.03	27949.03 0.00	0.00
	Average Net Loan	27949.03	27949.03	27949.03	27949.03	13974.52	0.00
	Rate of Interest on Loan	7.6645%	7.6645%	7.6645%	7.6645%	7.6645%	7.6645%
-	Interest on Loan Annualised	2142.15	2142.15	2142.15	2142.15	1071.08	0.00
-	Rond 51-C					257 1.00	0.00
	Bond 51-C						
	Gross loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00	10000.00
-	Cumulative repayments of Loans upto previous period Net loan - Opening		0.00	0.00	0.00	0.00	10000.00
	Increase/ Decrease due to FERV	10000.00	10000.00	10000.00	10000.00	10000.00	0.00
	Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
7	Total	0.00	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	10000.00	10000.00	10000.00	10000.00	10000.00	0.00
-	Net loan - Closing	0.00	0.00	0.00	0.00	10000.00	0.00
	Average Net Loan	10000.00	10000.00	10000.00	10000.00	0.00	0.00
	Rate of Interest on Loan	10000.00	10000.00	10000.00	10000.00	5000.00	0.00
		8.6400%	8.6400%	8.6400%	8.6400%	8.6400%	8.6400%
	Interest on Loan Annualised	864.00	864.00	864.00	864.00	432.00	0.0400701

ge

bus

	Calculation of Interest on Actual Loans of the Company	NTPC LTD.					Form-1
	of the Power Station	Darlipalli STPS Star	ge-I				
14	Bond 52 Gross Ioan - Opening						
	Cumulative repayments of Loans upto previous period	36800.00	36800.00	36800.00	36800.00	36800.00	36800.0
	Net loan - Opening	36800.00	0.00 36800.00	36800.00	0.00	0.00	0.0
	Increase/ Decrease due to FERV	0.00	0.00	0.00	36800.00 0.00	36800.00	36800.0
	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	0.0
	Repayments of Loans during the period	36800.00	36800.00	36800.00	36800.00	36800.00	36800.0
	Net loan - Closing	0.00	0.00	0.00	0.00		36800.0
	Average Net Loan	36800.00 36800.00	36800.00 36800.00	36800.00	36800.00	36800.00	0.0
	Rate of Interest on Loan	9.3700%	9.3700%	36800.00 9.3700%	36800.00 9.3700%	36800.00	18400.00
	Interest on Loan Annualised	3448.16	3448.16	3448.16	3448.16	9.3700% 3448.16	9.3700%
15	Bond 54			0.110.10	5110.10	3440.10	1724.08
-	Gross Ioan - Opening	10200.00					
	Cumulative repayments of Loans upto previous period	49200.00	49200.00	49200.00	49200.00	49200.00	49200.00
	Net loan - Opening	49200.00	49200.00	49200.00	49200.00	0.00	9840.00
_	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	49200.00 0.00	39360.00
	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	49200.00	49200.00	49200.00	49200.00	49200.00	39360.00
	Net loan - Closing	0.00 49200.00	0.00	0.00	0.00	9840.00	19680.00
	Average Net Loan	49200.00	49200.00 49200.00	49200.00	49200.00	39360.00	19680.00
	Rate of Interest on Loan	8.5200%	8.5200%	49200.00 8.5200%	49200.00 8.5200%	44280.00	29520.00
	Interest on Loan Annualised	4191.84	4191.84	4191.84	4191.84	8.5200% 3772.66	8.5200%
16	Bond 58				.171.07	3//2/00	2515.10
	Gross loan - Opening	12500.00	12500.00				
	Cumulative repayments of Loans upto previous period	13500.00	13500.00	13500.00	13500.00	13500.00	13500.00
	Net loan - Opening	13500.00	13500.00	13500.00	13500.00	13500.00	13500.00
_	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	0.00
_	Repayments of Loans during the period	13500.00	13500.00	13500.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	13500.00	0.00	0.00	0.00
	Average Net Loan	13500.00 13500.00	13500.00 13500.00	0.00	0.00	0.00	0.00
_	Rate of Interest on Loan	8.2100%	8.2100%	6750.00 8.2100%	0.00	0.00	0.00
_	Interest on Loan Annualised	1108.35	1108.35	554.18	8.2100% 0.00	8.2100%	8.2100%
7	Bond 61			33 1110	0.00	0.00	0.00
_	Gross Ioan - Opening	5000.00					
	Cumulative repayments of Loans upto previous period	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00
	Net loan - Opening	5000.00	5000.00	0.00	0.00	1666.67	1666.67
	Increase/ Decrease due to FERV	0.00	0.00	5000.00	5000.00	3333.33	3333.33
	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	0.00
_	Repayments of Loans during the period	5000.00	5000.00	5000.00	5000.00	3333.33	3333.33
	Net loan - Closing	0.00	0.00	0.00	1666.67	0.00	0.00
	Average Net Loan	5000.00 5000.00	5000.00	5000.00	3333.33	3333.33	3333.33
	Rate of Interest on Loan	8.1300%	5000.00 8.1300%	5000.00 8.1300%	4166.67	3333.33	3333.33
_	Interest on Loan Annualised	406.50	406.50	406.50	8.1300% 338.75	8.1300%	8.1300%
8	Bond 62			100.50	336.73	271.00	271.00
	Gross loan - Opening	5400.00					
	Cumulative repayments of Loans upto previous period	5400.00	5400.00	5400.00	5400.00	5400.00	5400.00
	Net loan - Opening	5400.00	0.00 5400.00	0.00 5400.00	0.00	0.00	0.00
-	Increase/ Decrease due to FERV	0.00	0.00	0.00	5400.00 0.00	5400.00	5400.00
-	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	5400.00	5400.00	5400.00	5400.00	5400.00	0.00 5400.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00	0.00
		5400.00	5400.00	5400.00	5400.00	5400.00	5400.00
	Average Net Loan	5400 00					
	Rate of Interest on Loan	5400.00 7.6100%	5400.00	5400.00	5400.00	5400.00	5400.00
		5400.00 7.6100% 410.94	5400.00 7.6100%	5400.00 7.6100%	5400.00 7.6100%	7.6100%	5400.00 7.6100%
	Rate of Interest on Loan Interest on Loan Annualised	7.6100%	5400.00	5400.00	5400.00		5400.00
	Rate of Interest on Loan Interest on Loan Annualised Bond 63	7.6100% 410.94	5400.00 7.6100% 410.94	5400.00 7.6100% 410.94	5400.00 7.6100% 410.94	7.6100%	5400.00 7.6100%
)	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross loan - Opening	7.6100%	5400.00 7.6100% 410.94	5400.00 7.6100% 410.94	5400.00 7.6100% 410.94	7.6100%	5400.00 7.6100% 410.94
) (Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross loan - Opening Cumulative repayments of Loans upto previous period Vet loan - Opening	7.6100% 410.94 10100.00	5400.00 7.6100% 410.94 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00	7.6100% 410.94 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00
0	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV	7.6100% 410.94 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00	7.6100% 410.94 10100.00 0.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00
) (Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period let Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period	7.6100% 410.94 10100.00 10100.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00
	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross loan - Opening Cumulative repayments of Loans upto previous period let loan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period lotal	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00
	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Vet Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Total	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00
	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period let Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period lotal Repayments of Loans during the period let Ioan - Closing	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 0.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00
	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross loan - Opening Cumulative repayments of Loans upto previous period Vet loan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Total Repayments of Loans during the period Let loan - Closing Verage Net Loan Late of Interest on Loan	7.6100% 410.94 10100.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00
0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal	7.6100% 410.94 10100.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 7.5000%	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 10100.00 7.5000%
0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Total Icepayments of Loans during the period Icelain - Closing Iverage Net Loan Iate of Interest on Loan Interest on Loan Annualised	7.6100% 410.94 10100.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Vet Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Total Repayments of Loans during the period Vet Ioan - Closing Verage Net Loan	7.6100% 410.94 10100.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 7.5000% 757.50	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 10100.00 7.5000%
	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Repayments of Loans during the period let Ioan - Closing Iwerage Net Loan Iate of Interest on Loan Interest on Loan Annualised Lond 64 Iross Ioan - Opening	7.6100% 410.94 10100.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 10100.00 10100.00 10100.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 757.50	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50
	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Total Itepayments of Loans during the period Itel Ioan - Closing Iverage Net Loan Italian - Closing Iverage Net Loan Interest on Loan Interest on Loan Annualised Sond 64 Irioss Ioan - Opening Interest on Loan opening Irioss Ioan - Opening Interest on Loan opening Irioss Ioan - Opening Interest on Loan opening Irioss Ioan - Opening Irioss Ioan - Opening Irioss Ioan - Opening Iriosa Ioan Ioan Ioan Ioan Ioan Ioan Ioan Ioa	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 10100.00 7.5000% 757.50	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 0.00 10100.00 7.5000% 757.50 7500.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000%	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 10100.00 7.5000% 757.50
O C C N	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Repayments of Loans during the period let Ioan - Closing Iwerage Net Loan Iate of Interest on Loan Interest on Loan Annualised Lond 64 Iross Ioan - Opening	7.6100% 410.94 10100.00 10100.00 0.00 10100.00 10100.00 10100.00 757.50 7500.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 7.500.00 7500.00 7.500.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 757.50 7500.00 7500.00 7500.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 757.50 7500.00 7500.00 7500.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 757.50 7500.00 0.00 7500.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50
O C C C C C C C C C C C C C C C C C C C	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Idepayments of Loans during the period Iete Ioan - Closing Iverage Net Loan Interest on Loan Interest on Loan Annualised Iond 64 Iriorso Ioan - Opening Important Period Iotal	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 757.50 7500.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 757.50 7500.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 10100.00 757.50 7500.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 757.50 757.50 7500.00 0.00 7500.00 0.00
O C C C C C C C C C C C C C C C C C C C	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period vet Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period vet Ioan - Closing Increase/ Decrease due to ACE/Drawl during the period votal Repayments of Loans during the period verage Net Loan Interest on Loan Interest	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 7500.00 0.00 0.00	5400.00 7.6100% 410.94 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7500.00 7500.00 0.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 757.50 7500.00 0.00 7500.00 0.00 0	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00 0.00
D III	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Repayments of Loans during the period Iet Ioan - Closing Inversage Net Loan Interest on Loan Interest on Loan Annualised Iond 64 Iross Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Io	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 757.50 7500.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 757.50 7500.00 0.00 7500.00 7500.00 7500.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 0.00 0.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 0.00 0.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.500.00 7500.00 0.00 0.00 0.00 0.
G C C C N I I I I I I I I I I I I I I I I	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Idepayments of Loans during the period Iet Ioan - Closing Iverage Net Loan Interest on Loan Interest on Loan Annualised Iond 64 Iross Ioan - Opening Immulative repayments of Loans upto previous period Iet Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 7500.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7500.00 7500.00 0.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00 7500.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 757.50 7500.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7500.00 0.00 7500.00 0.00 7500.00 0.00
O C C C N I I I I I I I I I I I I I I I I	Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period vet Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period vet Ioan - Closing Increase/ Decrease due to ACE/Drawl during the period votal Repayments of Loans during the period verage Net Loan Interest on Loan Interest	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 10100.00 10100.00 757.50 757.50 7500.00 0.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7.500.00 7500.00 0.00 7500.00 7500.00 7500.00 7500.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 0.00 0.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00 7500.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00 7500.00 0.00 7500.00 0.00 7500.00 0.00 7500.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 7500.00 0.00
9 (((((((((((((((((((Rate of Interest on Loan Interest on Loan Annualised Bond 63 Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Idepayments of Loans during the period Iet Ioan - Closing Iverage Net Loan Interest on Loan Interest on Loan Annualised Iond 64 Iross Ioan - Opening Immulative repayments of Loans upto previous period Iet Ioan - Opening Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal Increase/ Decrease due to ACE/Drawl during the period Iotal	7.6100% 410.94 10100.00 10100.00 0.00 0.00 10100.00 10100.00 7.5000% 757.50 7500.00 7500.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 410.94 10100.00 0.00 10100.00 0.00 10100.00 0.00 10100.00 7500.00 7500.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7550.00 0.00 7500.00 0.00 0.00 0.0	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7.5000% 757.50 7500.00 0.00 7500.00 0.00 7500.00 0.00	7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 757.50 7500.00 0.00 7500.00 0.00	5400.00 7.6100% 410.94 10100.00 0.00 10100.00 0.00 10100.00 10100.00 10100.00 7500.00 0.00 7500.00 0.00 7500.00 0.00



lame	Calculation of Interest on Actual Loans of the Company	NTPC LTD.					For
lame	of the Power Station	Darlipalli STPS Stag	je-I				
21	Bond 65 Gross loan - Opening				No.		
	Cumulative repayments of Loans upto previous period	10000.00	10000.00	10000.00	10000.00	10000.00	100
	Net loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00	100
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
	Total	10000.00	10000.00	10000.00	10000.00	0.00	
	Repayments of Loans during the period Net loan - Closing	0.00	0.00	0.00	10000.00	0.00	
	Average Net Loan	10000.00	10000.00	10000.00	0.00	0.00	
	Rate of Interest on Loan	10000.00	10000.00	10000.00	5000.00	0.00	
	Interest on Loan Annualised	6.7500%	6,7500% 675.00	6.7500%	6.7500%	6.7500%	6.7
		075.00	0/5.00	675.00	337.50	0.00	
22	Bond 66						
	Gross Ioan - Opening	36400.00	36400.00	36400.00	36400.00	36400.00	36
-	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	0.00	- 50
	Net loan - Opening Increase/ Decrease due to FERV	36400.00	36400.00	36400.00	36400.00	36400.00	364
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
	Total	0.00 36400.00	0.00	0.00	0.00	0.00	
	Repayments of Loans during the period	0.00	36400.00 0.00	36400.00	36400.00	36400.00	364
	Net loan - Closing	36400.00	36400.00	36400.00	36400.00	0.00	26
	Average Net Loan	36400.00	36400.00	36400.00	36400.00	36400.00 36400.00	364
_	Rate of Interest on Loan	7.4000%	7.4000%	7.4000%	7.4000%	7.4000%	36 ⁴ 7.4
_	Interest on Loan Annualised	2693.60	2693.60	2693.60	2693.60	2693.60	26
3	Bond 69					2223100	۵(
	Gross Ioan - Opening	40000.00	1000-				
_	Cumulative repayments of Loans upto previous period	40000.00	40000.00	40000.00	40000.00	40000.00	400
	Net loan - Opening	40000.00	40000.00	40000.00	0.00	40000.00	400
	Increase/ Decrease due to FERV	0.00	0.00		40000.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
	Total	40000.00	40000.00	40000.00	40000.00	0.00	-
3.4	Repayments of Loans during the period	0.00	0.00	0.00	40000.00	0.00	
	Net loan - Closing	40000.00	40000.00	40000.00	0.00	0.00	
	Average Net Loan	40000.00	40000.00	40000.00	20000.00	0.00	
-	Rate of Interest on Loan Interest on Loan Annualised	7.3500%	7.3500%	7.3500%	7.3500%	7.3500%	7.3
, rue	Interest on Loan Annualised	2940.00	2940.00	2940.00	1470.00	0.00	
4	Bank of India-II (Repayment 28.06.2019)						
	Gross loan - Opening	20000.00	20000.00	20000 00	20000 00		
	Cumulative repayments of Loans upto previous period	4000.00	4000.00	20000.00 6000.00	20000.00	20000.00	200
	Net loan - Opening	16000.00	16000.00	14000.00	8000.00 12000.00	12000.00 8000.00	160
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	40
-	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
-	Total	16000.00	16000.00	14000.00	12000.00	8000.00	40
	Repayments of Loans during the period	0.00	2000.00	2000.00	4000.00	4000.00	40
	Net loan - Closing Average Net Loan	16000.00	14000.00	12000.00	8000.00	4000.00	
	Rate of Interest on Loan	16000.00	15000.00	13000.00	10000.00	6000.00	200
	Interest on Loan Annualised	7.7500%	7.7500%	7.7500%	7.7500%	7.7500%	7.75
		1240.00	1162.50	1007.50	775.00	465.00	15
	HDFC Bank -III (Repayment 04.12.2021)						
	Gross Ioan - Opening	4800.00	4800.00	4800.00	4800.00	4800.00	480
-	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	533.33	100
	Net loan - Opening	4800.00	4800.00	4800.00	4800.00	4266.67	373
	Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
	Total	0.00	0.00	0.00	0.00	0.00	
	Repayments of Loans during the period	4800.00	4800.00	4800.00	4800.00	4266.67	373
	Net Ioan - Closing	0.00 4800.00	4800.00	4800.00	533.33	533.33	53
-	Average Net Loan	4800.00	4800.00	4800.00	4266.67	3733.33	320
- 1	Rate of Interest on Loan	7.6500%	7.6500%	7.6500%	4533.33 7.6500%	4000.00 7.6500%	7.65
1	Interest on Loan Annualised	367.20	367.20	367.20	346.80	306.00	7.65
1.	HDEC Bank -TV / Bancoment 17 01 2220				- 70100	530.00	20
	HDFC Bank -IV (Repayment 17.04.2021) Gross loan - Opening	10000 00					
	Cumulative repayments of Loans upto previous period	10000.00	10000.00	10000.00	10000.00	10000.00	1000
	Net loan - Opening	10000.00	0.00	0.00	0.00	1111.11	222
1	increase/ Decrease due to FERV	0.00	0.00	0.00	10000.00	8888.89	777
I	ncrease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
1	Total Total	10000.00	10000.00	10000.00	10000.00	8888.89	777
	Repayments of Loans during the period	0.00	0.00	0.00	1111.11	1111.11	111
	Net Ioan - Closing	10000.00	10000.00	10000.00	8888.89	7777.78	666
	Nerage Net Loan Rate of Interest on Loan	10000.00	10000.00	10000.00	9444.44	8333.33	722
	nterest on Loan Annualised	7.6500%	7.6500%	7.6500%	7.6500%	7.6500%	7.650
_†	on Loon runnyuliseu	765.00	765.00	765.00	722.50	637.50	55
	IDFC Bank -V (Repayment 25.09.2024) D-6						
0	Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00	FOO
	umulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	5000
	let loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00	5000
	ncrease/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	500
	ncrease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	(
	otal epayments of Loans during the period	5000.00	5000.00	5000.00	5000.00	5000.00	5000
	et loan - Closing	0.00	0.00	0.00	0.00	0.00	0
	verage Net Loan	5000.00	5000.00	5000.00	5000.00	5000.00	5000
	ate of Interest on Loan	5000.00	5000.00	5000.00	5000.00	5000.00	5000
		7.6500%	7.6500%	7.6500% 382.50	7.6500%	7.6500%	7.650
	nterest on Loan Annualised	382.50	382.50		382.50	382.50	382

gr



ame ame 28	Calculation of Interest on Actual Loans of the Company of the Power Station HDFC Bank -V (Repayment 25.09.2024) D-7	NTPC LTD. Darlipalli STPS Sta	ge-I				Fo
	Gross loan - Opening	2500.00	2500.00	2500.00	3500.00		
	Cumulative repayments of Loans upto previous period	0.00	0.00		2500.00 0.00	2500.00	2
-	Net loan - Opening	2500.00	2500.00		2500.00	2500.00	2:
	Increase/ Decrease due to FERV Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00		0.00	0.00	- 2
	Total Total	0.00	0.00		0.00	0.00	
	Repayments of Loans during the period	2500.00	2500.00		2500.00	2500.00	2
	Net loan - Closing	0.00 2500.00	0.00		0.00	0.00	
	Average Net Loan	2500.00	2500.00 2500.00		2500.00	2500.00	2.
_	Rate of Interest on Loan	7.6500%	7.6500%	7.6500%	2500.00 7.6500%	2500.00	2
	Interest on Loan Annualised	191.25	191.25		191.25	7.6500% 191.25	7.6
29	HDFC Bank -VI (Repayment 26.09.2025)					171165	
	Gross loan - Opening	2400.00					
	Cumulative repayments of Loans upto previous period	3400.00	3400.00	3400.00	3400.00	3400.00	34
	Net loan - Opening	3400.00	0.00 3400.00	3400.00	0.00	0.00	
	Increase/ Decrease due to FERV	0.00	0.00	0.00	3400.00 0.00	3400.00	3-
-	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	
	Repayments of Loans during the period	3400.00	3400.00	3400.00	3400.00	3400.00	34
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00	
	Average Net Loan	3400.00 3400.00	3400.00	3400.00	3400.00	3400.00	34
	Rate of Interest on Loan	7.6500%	3400.00 7.6500%	3400.00	3400.00	3400.00	34
	Interest on Loan Annualised	260.10	260.10	7.6500% 260.10	7.6500%	7.6500%	7.6
0	UDYO B. I	200.20	200.10	200.10	260.10	260.10	2
0	HDFC Bank -VII (Repayment 11.06.2026) D-1						
-	Gross loan - Opening Cumulative repayments of Loans upto previous period	2000.00	2000.00	2000.00	2000.00	2000.00	20
	Net loan - Opening	0.00	0.00	0.00	0.00	0.00	20
	Increase/ Decrease due to FFRV	2000.00	2000.00	2000.00	2000.00	2000.00	20
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
	Total	2000.00	2000.00	2000.00	0.00	0.00	
	Repayments of Loans during the period	0.00	0.00	0.00	2000.00	2000.00	20
	Net loan - Closing Average Net Loan	2000.00	2000.00	2000.00	2000.00	2000.00	20
	Rate of Interest on Loan	2000.00	2000.00	2000.00	2000.00	2000.00	20
_	Interest on Loan Annualised	7.6500%	7.6500%	7.6500%	7.6500%	7.6500%	7.6
		153.00	153.00	153.00	153.00	153.00	1
	HDFC Bank -VII (Repayment 11.06.2026) D-2						
	Gross loan - Opening	3000.00	3000.00	3000.00	3000.00	2000 00	-
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	3000.00	30
- 1	Net loan - Opening Increase/ Decrease due to FERV	3000.00	3000.00	3000.00	3000.00	3000.00	30
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	30
	Total	0.00	0.00	0.00	0.00	0.00	
	Repayments of Loans during the period	3000.00	3000.00	3000.00	3000.00	3000.00	300
	Net loan - Closing	3000.00	3000.00	0.00	0.00	0.00	
	Average Net Loan	3000.00	3000.00	3000.00	3000.00	3000.00	300
-	Rate of Interest on Loan	7.6500%	7.6500%	7.6500%	3000,00 7.6500%	7.6500%	300
-	Interest on Loan Annualised	229.50	229.50	229.50	229.50	229.50	7.65
	ICICI Bank-IV (Prepaid 1.1.2019 with PNB IV) D-1					225,50	- 44
	Gross loan - Opening	6000.00	5000 00				
	Cumulative repayments of Loans upto previous period	6000.00 6000.00	6000.00	6000.00	6000.00	6000.00	600
	Net loan - Opening	0.00	0.00	6000.00 0.00	6000.00	6000.00	600
-	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
-	Increase/ Decrease due to ACE/Drawl during the period Total	0.00	0.00	0.00	0.00	0.00	
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
1	Net loan - Closing	0.00	0.00	0.00	0.00	0.00	
	Average Net Loan	0.00	0.00	0.00	0.00	0.00	
	Rate of Interest on Loan	8.6000%	0.00	0.00	0.00	0.00	
-	Interest on Loan Annualised	0.00	8.6000%	8.6000%	8.6000%	8.6000%	8.600
+	ICICI Bank IV (Description of the control of the co		0.00	0.00	0.00	0.00	
1	ICICI Bank-IV (Prepaid 1.1.2019 with PNB IV) D-2 Gross loan - Opening						
1	Cumulative repayments of Loans upto previous period	11300.00	11300.00	11300.00	11300.00	11300.00	11300
1	Net loan - Opening	11300.00	11300.00	11300.00	11300.00	11300.00	1130
1	increase/ Decrease due to FFRV	0.00	0.00	0.00	0.00	0.00	(
I	increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	(
- 1	otal	0.00	0.00	0.00	0.00	0.00	(
	Repayments of Loans during the period Net loan - Closing	0.00	0.00	0.00	0.00	0.00	0
	verage Net Loan	0.00	0.00	0.00	0.00	0.00	(
F	Rate of Interest on Loan	0.00	0.00	0.00	0.00	0.00	0
I	nterest on Loan Annualised	8.6000% 0.00	8.6000%	8.6000%	8.6000%	8.6000%	8.600
		0.00	0.00	0.00	0.00	0.00	0
I	CICI Bank-IV (Prepaid 1.1.2019 with PNB IV) D-3						
	oross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00	FOCO
N	umulative repayments of Loans upto previous period	5000.00	5000.00	5000.00	5000.00	5000.00	5000
	let loan - Opening ncrease/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	5000
In	ncrease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0
T	otal	0.00	0.00	0.00	0.00	0.00	0
R	epayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0
IN	et loan - Closing	0.00	0.00	0.00	0.00	0.00	0.
	verage Net Loan	0.00	0.00	0.00	0.00	0.00	0.
A	the state of the s						
A R	ate of Interest on Loan hterest on Loan Annualised	8.6000%	8.6000%	8.6000%	8.6000%	8.6000%	8.6000

SIL

Lambo

me 35	Calculation of Interest on Actual Loans of the Company of the Power Station ICICI Bank-IV (Prepaid 1.1.2019 with PNB IV) D-4	NTPC LTD. Darlipalli STPS S	tage-I				For
33	Gross Joan - Opening				1		
	Cumulative repayments of Loans unto provious parts d	3000.0			3000.00	3000.00	300
	Nec loan - Opening	3000.0			3000.00		300
	Increase/ Decrease due to FERV	0.0		0.00	0100	0.00	50,
-	Increase/ Decrease due to ACE/Drawl during the period	0.0		0.00 0.00	0.00	-	
_	Repayments of Loans during the period	0.0		.00 0.00	0.00	0.00	
	Net loan - Closing	0.0	0 0	.00 0.00		0.00	
	Average Net Loan	0.0	0 0	.00 0.00		0.00	
	Rate of Interest on Loan	0.0		.00 0.00		0.00	
	Interest on Loan Annualised	8.60009	-		8.6000%	8.6000%	8.60
0.0	TOYOT - 1	0.0	0.	.00 0.00	0.00	0.00	0.00
36	ICICI Bank-IV (Prepaid 1.1.2019 with PNB IV) D-6						
	Gross loan - Opening	2000.00	2000.	00 2000.00	2000.00		
	Cumulative repayments of Loans upto previous period Net Ioan - Opening	2000.00	2000.		2000.00	2000.00	200
	Increase/ Decrease due to EERV	0.00		0.00	0.00	2000.00	200
	Increase/ Decrease due to ACE/Drawl during the period	0.00	-	0.00	0.00	0.00	
	Total	0.00			0.00	0.00	
	Repayments of Loans during the period	0.00			0.00	0.00	
	Net loan - Closing	0.00			0.00	0.00	
_	Average Net Loan	0.00			0.00	0.00	
-	Rate of Interest on Loan	8.6000%	8.6000		0.00	0.00	(
	Interest on Loan Annualised	0.00			8.6000%	8.6000%	8.600
,	PNB -III (Repayment 01.02.2022) D-1		0.0	0.00	0.00	0.00	(
	IGross loan - Opening						
	Cumulative repayments of Loans upto previous period	4000.00	4000.0	00 4000.00	4000.00	4000.00	4000
	Net loan - Opening	0.00	0.0	0.00	0.00	444.44	4000
	Increase/ Decrease due to EERV	4000.00	4000.0	00 4000.00	4000.00	3555.56	888 3111
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.0		0.00	0.00	3111
_	Total	0.00 4000.00	0.0		0.00	0.00	0
-	Repayments of Loans during the period	0.00	4000.0		4000.00	3555.56	3111
\dashv	Net loan - Closing	4000.00	4000.0		444.44	444.44	444
-	Average Net Loan	4000.00	4000.0		3555.56	3111.11	2666
-	Rate of Interest on Loan Interest on Loan Annualised	7.9000%	7.90009		3777.78	3333.33	2888.
1	anterest on Loan Annualised	316.00	316.0		7.9000% 298.44	7.9000%	7,9000
	PNB -III (Repayment 01.02.2022) D-2			520.00	230,44	263.33	228.
- 19	Gross loan - Opening						
(Cumulative repayments of Loans upto previous period	6500.00	6500.00		6500.00	6500.00	6500.
-11	Net loan - Opening	0.00	0.00		0.00	722.22	1444.
1	Increase/ Decrease due to FERV	6500.00	6500.00		6500.00	5777.78	5055.
1	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	-	0.00	0.00	0.
- 11	lotal	6500.00	6500.00		0.00	0.00	0.
F	Repayments of Loans during the period	0.00	6500.00		6500.00	5777.78	5055.
10	Net loan - Closing Average Net Loan	6500.00	6500.00		722.22	722.22	722.7
R	Rate of Interest on Loan	- 6500.00	6500.00	6500.00	5777.78 6138.89	5055.56	4333.3
I	nterest on Loan Annualised	7.9000%	7.9000%	7.9000%	7.9000%	5416.67 7.9000%	4694.4
		513.50	513.50		484.97	427.92	7.9000
P	PNB -IV (Repayment 01.02.2022) D-1					127.72	370.8
G	ross loan - Opening	27300.00	22200 00				
C	umulative repayments of Loans upto previous period	0.00	27300.00	27300.00	27300.00	27300.00	27300.0
1.4	et loan - Opening	27300.00	27300.00	0.00	0.00	3033.33	6066.6
Tr	ncrease/ Decrease due to FERV	0.00	0.00	27300.00	27300.00	24266.67	21233.3
17	ncrease/ Decrease due to ACE/Drawl during the period otal	0.00	0.00	0.00	0.00	0.00	0.0
	epayments of Loans during the period	27300.00	27300.00	27300.00	27300.00	0.00	0.0
Ne	et loan - Closing	0.00	0.00	0.00	3033.33	24266.67 3033.33	21233.3
A	verage Net Loan	27300.00	27300.00	27300.00	24266.67	21233.33	3033.3
Ra	ate of Interest on Loan	27300.00	27300.00	27300.00	25783.33	22750.00	19716.6
In	terest on Loan Annualised	7.9000%	7.9000%	7.9000%	7.9000%	7.9000%	7.9000%
		2156.70	2156.70	2156.70	2036.88	1797.25	1557.62
31	BI-VIII (Repayment 31.01.2022) D-4						
C	oss loan - Opening	6800.00	6800.00	6800.00	6900 00	6000 00	
No	imulative repayments of Loans upto previous period	0.00	0.00	0.00	6800.00	6800.00	6800.00
	crease/ Decrease due to FERV	6800.00	6800.00	6800.00	0.00 6800.00	755.56	1511.11
Inc	crease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	5288.89
10	tal	0.00	0.00	0.00	0.00	0.00	0.00
Re	payments of Loans during the period	6800.00	6800.00	6800.00	6800.00	6044.44	5288.89
Ne	t loan - Closing	0.00 6800.00	0.00	0.00	755.56	755.56	755.56
	erage Net Loan	6800.00	6800.00	6800.00	6044.44	5288.89	4533.33
Rat	te of Interest on Loan	7.7000%	7.7000%	6800.00	6422.22	5666.67	4911.11
me	erest on Loan Annualised	523.60	523.60	7.7000%	7.7000%	7.7000%	7.7000%
SR	I-VIII (Penaumout 24 04 25-5)	2,50,00	323.00	523.60	494.51	436.33	378.16
Gro	I-VIII (Repayment 31.01.2022) D-5 oss loan - Opening						
Cur	nulative repayments of Loans upto previous period	5500.00	5500.00	5500.00	5500.00	FECO OF	
Net	loan - Opening	0.00	0.00	0.00	0.00	5500.00	5500.00
Inci	rease/ Decrease due to FFRV	5500.00	5500.00	5500.00	5500.00	611.11	1222.22
Incr	rease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	4888.89 0.00	4277.78
100	al	0.00	0.00	0.00	0.00	0.00	0.00
₹ep	ayments of Loans during the period	5500.00	5500.00	5500.00	5500.00	4888.89	0.00 4277.78
vet	Ioan - Closing	0.00	0.00	0.00	611.11	611.11	611.11
\ve	rage Net Loan	5500.00	5500.00	5500.00	4888.89	4277.78	3666.67
kate	e of Interest on Loan	5500.00 7.7000%	7 7000%	5500.00	5194.44	4583.33	3972.22
nte	rest on Loan Annualised	423.50	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%
			T4.3.301	423.50	399.97	352.92	305.86

Lando

	Calculation of Interest on Actual Loans of the Company of the Power Station SBI-VIII (Repayment 31.01.2022) D-7	NTPC LTD. Darlipalli STPS Sta	ige-I				Form-
72	Gross loan - Opening						
	Cumulative repayments of Loans upto previous period	2700.00			2700.00	2700.00	2700.0
	Net loan - Opening	0.00			0.00	300.00	600.
	Increase/ Decrease due to FFRV	2700.00			2700.00	2400.00	2100.0
	Increase/ Decrease due to ACE/Drawl during the period	0.00			0.00	0.00	0.0
	Total	2700.00	2700.00		0.00	0.00	0.
_	Repayments of Loans during the period	0.00			2700.00	2400.00	2100.
_	Net loan - Closing	2700.00	0.00		300.00	300.00	300.
	Average Net Loan	2700.00	2700.00		2400.00	2100.00	1800.
	Rate of Interest on Loan	7.7000%	2700.00		2550.00	2250.00	1950.0
	Interest on Loan Annualised	207,90	7.7000%	7.7000%	7.7000%	7.7000%	7.7000
		207,90	207.90	207.90	196.35	173.25	150.
43	SBI-VIII (Repayment 31.01.2022) D-8						
	IGross Ioan - Opening	3400.00	3400.00				
	Cumulative repayments of Loans upto previous period	0.00		3400.00	3400.00	3400.00	3400.
	Ivet loan - Opening	3400.00	0.00 3400.00	0.00	0.00	377.78	755.
_	Increase/ Decrease due to FERV	0.00	0.00	3400.00	3400.00	3022.22	2644.4
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.0
	1100	3400.00	3400.00	0.00	0.00	0.00	0.0
_	Repayments of Loans during the period	0.00	0.00	3400.00	3400.00	3022.22	2644.4
_	Net loan - Closing	3400.00	3400.00	0.00	377.78	377.78	377.7
	Average Net Loan	3400.00		3400.00	3022.22	2644.44	2266.6
	Rate of Interest on Loan	7.7000%	3400.00	3400.00	3211.11	2833.33	2455.5
	Interest on Loan Annualised	261.80	7.7000%	7.7000%	7.7000%	7.7000%	7.7000
		201.80	261.80	261.80	247.26	218.17	189.0
14	SBI-VIII (Repayment 31.01.2022) D-11						20210
	Gross loan - Opening	1600.00	1000 00				
	Cumulative repayments of Loans upto previous period	1600.00	1600.00	1600.00	1600.00	1600.00	1600.0
	Net loan - Opening	1600.00	0.00	0.00	0.00	177.78	355.5
	Increase/ Decrease due to FERV		1600.00	1600.00	1600.00	1422.22	1244.4
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.0
	i lotal	1600.00	0.00	0.00	0.00	0.00	0.0
	Repayments of Loans during the period		1600.00	1600.00	1600.00	1422.22	1244.4
	Net loan - Closing	0.00	0.00	0.00	177.78	177.78	177.7
	Average Net Loan	1600.00	1600.00	1600.00	1422.22	1244.44	1066.6
	Rate of Interest on Loan	1600.00 7.7000%	1600.00	1600.00	1511.11	1333.33	1155.56
	Interest on Loan Annualised	123.20	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%
		123.20	123.20	123.20	116.36	102.67	88.98
5	SBI-VIII (Repayment 31.01.2022) D-12						
	IGross loan - Opening	2200.00	7700.00				
	Cumulative repayments of Loans upto previous period	0.00	2200.00	2200.00	2200.00	2200.00	2200.00
	Net loan - Opening	2200.00	0.00	0.00	0.00	244.44	488.89
	Increase/ Decrease due to FERV	0.00	2200.00	2200.00	2200.00	1955.56	1711.11
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
	Total	2200.00	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	0.00	2200.00	2200.00	2200.00	1955.56	1711.11
	Net loan - Closing	2200.00	2200.00	0.00	244.44	244.44	244.44
	Average Net Loan	2200.00	2200.00	2200.00	1955.56	1711.11	1466.67
-	Rate of Interest on Loan	7.7000%	7.7000%	2200.00	2077.78	1833.33	1588.89
-	Interest on Loan Annualised	169.40	169.40	7.7000%	7.7000%	7.7000%	7.7000%
-		203.10	109,40	169.40	159,99	141.17	122.34
	SBI-VIII (Repayment 31.01.2022) D-13						
- 1	Gross Ioan - Opening	4500.00	4500.00	4500.00			
-1	Cumulative repayments of Loans upto previous period	0.00	0.00	4500.00	4500.00	4500.00	4500.00
[1	Net loan - Opening	4500.00	4500.00	0.00	0.00	500.00	1000.00
- 1	Increase/ Decrease due to FERV	0.00	0.00	4500.00	4500.00	4000.00	3500.00
- 1	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
	lotal	4500.00	4500.00	0.00	0.00	0.00	0.00
- F	Repayments of Loans during the period	0.00	0.00	4500.00	4500.00	4000.00	3500.00
	Net loan - Closing	4500.00	4500.00	0.00	500.00	500.00	500.00
1	Average Net Loan	4500.00	4500.00	4500.00	4000.00	3500.00	3000.00
F	Rate of Interest on Loan	7.7000%	7.7000%	4500.00	4250.00	3750.00	3250.00
1	nterest on Loan Annualised	346.50	346.50	7.7000%	7.7000%	7.7000%	7.7000%
1		5 10.50	340.50	346.50	327.25	288.75	250.25
15	BI-VIII (Repayment 31.01.2022) D-14						
G	iross Ioan - Opening	3500.00	3500.00	3500.00	3500 00		
C	umulative repayments of Loans upto previous period	0.00	0.00	3500.00	3500.00	3500.00	3500.00
- N	let loan - Opening	3500.00	3500.00	0.00	0.00	388.89	777.78
II	ncrease/ Decrease due to FERV	0.00		3500.00	3500.00	3111.11	2722.22
1	ncrease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Ir	otal	3500.00	3500.00	0.00	0.00	0.00	0.00
Ir			0.00	3500.00	3500.00	3111.11	2722.22
Ir T	epayments of Loans during the period	0.001	0.001	0.00	388.89	388.89	388.89
Ir R N	et loan - Closing	3500.00				2722.22	2333.33
In T	et loan - Closing verage Net Loan	3500.00	3500.00	3500.00	3111.11		
Ir R N A	et loan - Closing verage Net Loan ate of Interest on Loan	3500.00 3500.00	3500.00 3500.00	3500.00 3500.00	3305.56	2916.67	2527.78
Ir R N A	et loan - Closing verage Net Loan	3500.00 3500.00 7.7000%	3500.00 3500.00 7.7000%	3500.00 3500.00 7.7000%	3305.56 7.7000%	2916.67 7.7000%	
III R N A' Ri	et loan - Closing verage Net Loan ate of Interest on Loan terest on Loan Annualised	3500.00 3500.00	3500.00 3500.00	3500.00 3500.00	3305.56	2916.67	2527.78
In T R R N A R In Si	et loan - Closing verage Net Loan ate of Interest on Loan terest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15	3500.00 3500.00 7.7000%	3500.00 3500.00 7.7000%	3500.00 3500.00 7.7000%	3305.56 7.7000%	2916.67 7.7000%	2527.78 7.7000%
III R R N A' Ri In	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening	3500.00 3500.00 7.7000% 269.50	3500.00 3500.00 7.7000% 269.50	3500.00 3500.00 7.7000% 269.50	3305.56 7.7000% 254.53	2916.67 7.7000% 224.58	2527.78 7.7000%
Ir T R N A' Ri In	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening umulative repayments of Loans upto previous period	3500.00 3500.00 7.7000% 269.50	3500.00 3500.00 7.7000% 269.50	3500.00 3500.00 7.7000% 269.50	3305.56 7.7000% 254.53 2000.00	2916.67 7.7000%	2527.78 7.7000% 194.64
In T R R R R R R R R R R R R R R R R R R	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening umulative repayments of Loans upto previous period et loan - Opening	3500.00 3500.00 7.7000% 269.50 2000.00 0.00	3500.00 3500.00 7.7000% 269.50 2000.00	3500.00 3500.00 7,7000% 269.50 2000.00 0.00	3305.56 7.7000% 254.53 2000.00 0.00	2916.67 7.7000% 224.58	2527.78 7.7000% 194.64 2000.00
Ir R N A R In G G C U	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening umulative repayments of Loans upto previous period et loan - Opening crease/ Decrease due to FFRV	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00	3500.00 3500.00 7,7000% 269.50 2000.00 0.00 2000.00	3305.56 7.7000% 254.53 2000.00	2916.67 7.7000% 224.58 2000.00	2527.78 7.7000% 194.64 2000.00 444.44
III R. N. A. R. III	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening umulative repayments of Loans upto previous period et loan - Opening crease/ Decrease due to FFRV	3500.00 3500.00 7,7000% 269.50 2000.00 0.00 2000.00 0.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00	3305.56 7.7000% 254.53 2000.00 0.00	2916.67 7.7000% 224.58 2000.00 222.22 1777.78	2527.78 7.7000% 194.64 2000.00 444.44 1555.56
Ir R N A Ri In Gi Cu Ne In	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening umulative repayments of Loans upto previous period et loan - Opening	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 0.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00	3305.56 7.7000% 254.53 2000.00 0.00 2000.00	2916.67 7.7000% 224.58 2000.00 222.22 1777.78 0.00	2527.78 7.7000% 194.64 2000.00 444.44 1555.56 0.00
III TO SI IN	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening umulative repayments of Loans upto previous period et loan - Opening crease/ Decrease due to FERV crease/ Decrease due to ACE/Drawl during the period tal	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 0.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 2000.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00	3305.56 7.7000% 254.53 2000.00 0.00 2000.00 0.00 0.00	2916.67 7.7000% 224.58 2000.00 222.22 1777.78 0.00 0.00	2527.78 7.7000% 194.64 2000.00 444.44 1555.56 0.00 0.00
III TT	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening imulative repayments of Loans upto previous period et loan - Opening crease/ Decrease due to FERV crease/ Decrease due to ACE/Drawl during the period tal payments of Loans during the period	3500.00 3500.00 7,7000% 269.50 2000.00 0.00 2000.00 0.00 0.00 2000.00 0.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 2000.00 0.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00	3305.56 7.7000% 254.53 2000.00 0.00 2000.00 0.00 0.00 2000.00	2916.67 7.7000% 224.58 2000.00 222.22 1777.78 0.00 0.00 1777.78	2527.78 7.7000% 194.64 2000.00 444.44 1555.56 0.00 0.00 1555.56
III TT RR RN AA	et loan - Closing verage Net Loan ate of Interest on Loan ate of Interest on Loan ate of Interest on Loan aterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening rumulative repayments of Loans upto previous period at loan - Opening crease/ Decrease due to FERV crease/ Decrease due to ACE/Drawl during the period atal begrayments of Loans during the period at loan - Closing	3500.00 3500.00 7,7000% 269.50 2000.00 0.00 2000.00 0.00 2000.00 2000.00 0.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 2000.00 0.00 2000.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 0.00 2000.00	3305.56 7.7000% 254.53 2000.00 0.00 2000.00 0.00 0.00 2000.00 222.22	2916.67 7.7000% 224.58 2000.00 222.22 1777.78 0.00 0.00 1777.78 222.22	2527.78 7.7000% 194.64 2000.00 444.44 1555.56 0.00 0.00 1555.56 222.22
In True Re New Ave Ave Ave Ave Ave Re	et loan - Closing verage Net Loan ate of Interest on Loan iterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening umulative repayments of Loans upto previous period at loan - Opening crease/ Decrease due to FERV crease/ Decrease due to ACE/Drawl during the period atal payments of Loans during the period at loan - Closing arage Net Loan	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 0.00 2000.00 2000.00 2000.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 2000.00 0.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 2000.00 0.00 2000.00 0.00 2000.00	3305.56 7.7000% 254.53 2000.00 0.00 2000.00 0.00 0.00 2000.00 222.22 1777.78	2916.67 7.7000% 224.58 2000.00 222.22 1777.78 0.00 0.00 1777.78 222.22 1555.56	2527.78 7.7000% 194.64 2000.00 444.44 1555.56 0.00 0.00 1555.56 222.22 1333.33
In Transfer of the Avy Rain	et loan - Closing verage Net Loan ate of Interest on Loan ate of Interest on Loan ate of Interest on Loan aterest on Loan Annualised BI-VIII (Repayment 31.01.2022) D-15 ross loan - Opening rumulative repayments of Loans upto previous period at loan - Opening crease/ Decrease due to FERV crease/ Decrease due to ACE/Drawl during the period atal begrayments of Loans during the period at loan - Closing	3500.00 3500.00 7,7000% 269.50 2000.00 0.00 2000.00 0.00 2000.00 2000.00 0.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 2000.00 0.00 2000.00 2000.00	3500.00 3500.00 7.7000% 269.50 2000.00 0.00 2000.00 0.00 0.00 2000.00 0.00 2000.00	3305.56 7.7000% 254.53 2000.00 0.00 2000.00 0.00 0.00 2000.00 222.22	2916.67 7.7000% 224.58 2000.00 222.22 1777.78 0.00 0.00 1777.78 222.22	2527.78 7.7000% 194.64 2000.00 444.44 1555.56 0.00 0.00 1555.56 222.22

bahas

Name	Calculation of Interest on Actual Loans of the Company of the Power Station	NTPC LTD. Darlipalli STPS Sta	ge-I				Form-1
49	SBI-VIII (Repayment 31.01.2022) D-23 Gross loan - Opening						
	Cumulative repayments of Loans upto previous period	7500.00	7500.00		7500.00	7500.00	7500.0
	Net loan - Opening	0.00	0.00		0.00	833.33	1666.6
	Increase/ Decrease due to FERV	7500.00	7500.00		7500.00	6666.67	5833.3
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00		0.00	0.00	0.0
	Total	7500.00	7500.00		0.00	0.00	0.0
	Repayments of Loans during the period	0.00	0.00		7500.00 833.33	6666.67	5833.3
	Net loan - Closing	7500.00	7500.00	7500.00	6666.67	833.33 5833.33	833.3
_	Average Net Loan	7500.00	7500.00	7500.00	7083.33	6250.00	5000.0 5416.6
	Rate of Interest on Loan Interest on Loan Annualised	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%	7.70009
	since est on coan Annualised	577.50	577.50	577.50	545.42	481.25	417.0
40	SBI-IX (Repayment 31.03.2021) D-1						
	Gross Ioan - Opening	7300.00	7300.00	7200.00			
	Cumulative repayments of Loans upto previous period	0.00	0.00	7300.00	7300.00	7300.00	7300.0
	Net loan - Opening	7300.00	7300.00	7300.00	811.11 6488.89	1622.22	2433.3
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	5677.78 0.00	4866.6
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.0
	Total Repayments of Loans during the period	7300.00	7300.00	7300.00	6488.89	5677.78	4866.6
	Net loan - Closing	0.00	0.00	811.11	811.11	811.11	811.1
	Average Net Loan	7300.00	7300.00	6488.89	5677.78	4866.67	4055.5
	Rate of Interest on Loan	7300.00	7300.00	6894.44	6083.33	5272.22	4461.1
	Interest on Loan Annualised	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%
= 6	and the source of the source o	562.10	562.10	530.87	468.42	405.96	343.5
41	SBI-IX (Repayment 31.03.2021) D-10						
	Gross Ioan - Opening	4500.00	4500.00	4500.00	4500.00		
	Cumulative repayments of Loans upto previous period	0.00	0.00	4500.00	4500.00	4500.00	4500.00
	Net loan - Opening	4500.00	4500.00	4500.00	500.00	1000.00	1500.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	4000.00	3500.00	3000.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
	Total	4500.00	4500.00	4500.00	4000.00	3500.00	0.00
-	Repayments of Loans during the period	0.00	0.00	500.00	500.00	500.00	3000.00 500.00
	Net loan - Closing Average Net Loan	4500.00	4500.00	4000.00	3500.00	3000.00	2500.00
_	Rate of Interest on Loan	4500.00	4500.00	4250.00	3750.00	3250.00	2750.00
	Interest on Loan Annualised	7.7000%	7.7000%	7.7000%	7,7000%	7.7000%	7.7000%
	and see on Eddin Amiddised	346.50	346.50	327.25	288.75	250,25	211.75
42	SBI-X (Repayment 01.10.2024) D-1						
Janese.	Gross loan - Opening	6000.00	6000.00	5000.00			
	Cumulative repayments of Loans upto previous period	0.00	0.00	6000.00	6000.00	6000.00	6000.00
	Net loan - Opening	6000.00	6000.00	6000.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	6000.00	6000.00	6000.00
_	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
_	Total	6000.00	6000.00	6000.00	6000.00	6000.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	6000.00
	Net loan - Closing Average Net Loan	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
	Rate of Interest on Loan	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
	Interest on Loan Annualised	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%
	and the street of the street o	462.00	462.00	462.00	462.00	462.00	462.00
13	SBI-X (Repayment 01.10.2024) D-2						
	Gross loan - Opening	2500.00	2500.00	2500.00	2505.00		
	Cumulative repayments of Loans upto previous period	0.00	0.00	2500.00	2500.00	2500.00	2500.00
	Net loan - Opening	2500.00	2500.00	2500.00	2500.00	0.00	0.00
_	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	2500.00	2500.00
_	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
	Total Ponsyments of Leave de la	2500.00	2500.00	2500.00	2500.00	2500.00	0.00 2500.00
_	Repayments of Loans during the period Net loan - Closing	0.00	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	2500.00	2500.00	2500.00	2500.00	2500.00	2500.00
	Rate of Interest on Loan	2500.00	2500.00	2500.00	2500.00	2500.00	2500.00
	Interest on Loan Annualised	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%
	The state of the s	192.50	192.50	192.50	192.50	192.50	192.50
4	SBI-X (Repayment 01.10.2024) D-7					1-5-01-1-0-70-70-70-70-70-70-70-70-70-70-70-70-7	
	Gross loan - Opening	22000.00	22000.00	22000.00	22000 00		
	Cumulative repayments of Loans upto previous period	0.00	0.00		22000.00	22000.00	22000.00
	Net loan - Opening	22000.00	22000.00	22000.00	0.00	0.00	0.00
_	Increase/ Decrease due to FERV	0.00	0.00	0.00	22000.00	22000.00	22000.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
	Total	22000.00	22000.00	22000.00	22000.00	22000.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	22000.00
	Net loan - Closing Average Net Loan	22000.00	22000.00	22000.00	22000.00	22000.00	22000.00
	Rate of Interest on Loan	22000.00	22000.00	22000.00	22000.00	22000.00	22000.00
1	Interest on Loan Annualised	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%	7.7000%
		1694.00	1694.00	1694.00	1694.00	1694.00	1694.00
	SBI-X (Repayment 01.10.2024) D-10						
- (Gross Ioan - Opening	5000.00	5000.00	5000.00	F000 00		
(Cumulative repayments of Loans upto previous period	0.00	0.00	5000.00	5000.00	5000.00	5000.00
- 1	let loan - Opening	5000.00	5000.00	5000.00	0.00	0.00	0.00
	ncrease/ Decrease due to FERV	0.00	0.00	0.00	5000.00	5000.00	5000.00
1	ncrease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
_ 1	otal	5000.00	5000.00	5000.00	5000.00	0.00	0.00
l r	epayments of Loans during the period	0.00	0.00	0.00		5000.00	5000.00
	let loan - Closing	5000.00	5000.00	5000.00	5000.00	0.00	0.00
1						5000.00	5000.00
I A	verage Net Loan	5000.00	5000.001	5000.001	5000 001	5000 001	
A	verage Net Loan ate of Interest on Loan hterest on Loan Annualised	5000.00 7.7000%	5000.00 7.7000%	5000.00 7.7000%	7.7000%	7.7000%	5000.00 7.7000%

SL



lame of	Calculation of Interest on Actual Loans f the Company f the Power Station	NTPC LTD. Darlipalli STPS Sta	ge-I				Fori
	SBI-XI (Repayment 01.10.2022) D-1						
	Gross loan - Opening Cumulative repayments of Loans upto previous period	10000.00	10000.00		10000.00	10000.00	1000
	Net loan - Opening	0.00 10000.00	0.00	0.00	0.00	0.00	11
	Increase/ Decrease due to FERV	0.00	10000.00		10000.00	10000.00	888
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
	Total	10000.00	10000.00	10000.00	10000.00	10000.00	888
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	1111.11	111
	Net loan - Closing	10000.00	10000.00	10000.00	10000.00	8888.89	777
	Average Net Loan Rate of Interest on Loan	10000.00	10000.00	10000.00	10000.00	9444.44	833
	Interest on Loan Annualised	7.8500%	7.8500%	7.8500%	7.8500%	7.8500%	7.85
	and est on Loan Annualised	785.00	785.00	785.00	785.00	741.39	65
47	SBI-XI (Repayment 01.10.2022) D-4						
	Gross Ioan - Opening	4000.00	4000.00	4000.00	4000.00	4000.00	400
- 1	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	44
	Net loan - Opening Increase/ Decrease due to FERV	4000.00	4000.00	4000.00	4000.00	4000.00	355
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
- 1	Total	0.00	0.00	0.00	0.00	0.00	
	Repayments of Loans during the period	4000.00	4000.00	4000.00	4000.00	4000.00	355
	Net loan - Closing	4000.00	4000.00	0.00	0.00	444.44	44
1	Average Net Loan	4000.00	4000.00	4000.00	4000.00	3555.56	31
F	Rate of Interest on Loan	7.8500%	7.8500%	7.8500%	7.8500%	3777.78 7.8500%	333
- 1	Interest on Loan Annualised	314.00	314.00	314.00	314.00	296.56	7.85
18 5	SRI-YI (Penaument 04 40 2022) = -					230.30	20
	SBI-XI (Repayment 01.10.2022) D-5 Gross loan - Opening						
10	Cumulative repayments of Loans upto previous period	6000.00	6000.00	6000.00	6000.00	6000.00	600
- IN	Net loan - Opening	6000.00	0.00	0.00	0.00	0.00	66
I	Increase/ Decrease due to FERV	0.00	0.00	6000.00	6000.00	6000.00	533
I	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	-
	Total	6000.00	6000.00	6000.00	6000.00	6000.00	533
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	666.67	66
	Net Joan - Closing	6000.00	6000.00	6000.00	6000.00	5333.33	466
	Average Net Loan Rate of Interest on Loan	6000.00	6000.00	6000.00	6000.00	5666.67	500
I	nterest on Loan Annualised	7.8500%	7.8500%	7.8500%	7.8500%	7.8500%	7.85
	The second remodels of	471.00	471.00	471.00	471.00	444.83	39
9 5	BI-XI (Repayment 01,10,2022) D-8						
	Gross loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00	CDO
C	umulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	600
	let loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00	533
	ncrease/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	- 333
T	ncrease/ Decrease due to ACE/Drawl during the period otal	0.00	0.00	0.00	0.00	0.00	
	sepayments of Loans during the period	0.00	6000.00	6000.00	6000.00	6000.00	533
	let loan - Closing	6000.00	6000.00	6000.00	0.00	666.67	66
	verage Net Loan	6000.00	6000.00	6000.00	6000.00	5333.33	466
	ate of Interest on Loan	7.8500%	7.8500%	7.8500%	7.8500%	5666.67 7.8500%	7.850
In	nterest on Loan Annualised	471.00	471.00	471.00	471.00	444.83	39
S	BI-XII (Repayment 31.03.2026) D-1						
	ross loan - Opening	6000.00	5000.00	4000.00			
	umulative repayments of Loans upto previous period	0.00	6000.00	6000.00	6000.00	6000.00	600
Ne	et loan - Opening	6000.00	6000.00	6000.00	0.00	0.00	
	crease/ Decrease due to FERV	0.00	0.00	0.00	0.00	6000.00	600
In	crease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
	otal	6000.00	6000.00	6000.00	6000.00	6000.00	600
	epayments of Loans during the period et loan - Closing	0.00	0.00	0.00	0.00	0.00	000
	verage Net Loan	6000.00	6000.00	6000.00	6000.00	6000.00	600
	ate of Interest on Loan	6000.00	6000.00	6000.00	6000.00	6000.00	600
	terest on Loan Annualised	7.8000% 468.00	7.8000% 468.00	7.8000%	7.8000%	7.8000%	7.800
		100.00	700.00	468.00	468.00	468.00	468
	BI-XII (Repayment 31.03.2026) D-3						
	ross loan - Opening	4100.00	4100.00	4100.00	4100.00	4100.00	4100
	amulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	4100
	et Ioan - Opening	4100.00	4100.00	4100.00	4100.00	4100.00	4100
Inc	crease/ Decrease due to FERV crease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	(
To	otal	0.00	0.00	0.00	0.00	0.00	(
	epayments of Loans during the period	4100.00	4100.00 0.00	4100.00	4100.00	4100.00	4100
Ne	et loan - Closing	4100.00	4100.00	0.00 4100.00	4100.00	0.00	4100
Ave	erage Net Loan	4100.00	4100.00	4100.00	4100.00	4100.00 4100.00	4100
	te of Interest on Loan	7.8000%	7.8000%	7.8000%	7.8000%	7.8000%	7.800
Int	terest on Loan Annualised	319.80	319.80	319.80	319.80	319.80	319
SP	BI-XII (Repayment 31.03.2026) D-4						313
	oss loan - Opening	16000.00	16063 55				
	mulative repayments of Loans upto previous period	16000.00	16000.00	16000.00	16000.00	16000.00	16000
Net	t loan - Opening	0.00 16000.00	0.00	0.00	0.00	0.00	0
Inc	rease/ Decrease due to FERV	0.00	0.00	16000.00	16000.00	16000.00	16000
Inc	crease/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0
Tot	tal	16000.00	16000.00	16000.00	16000.00	0.00	16000
	payments of Loans during the period	0.00	0.00	0.00	0.00	16000.00	16000.
	t loan - Closing	16000.00	16000.00	16000.00	16000.00	16000.00	16000.
	erage Net Loan	16000.00	16000.00	16000.00	16000.00	16000.00	16000.
rkat	te of Interest on Loan erest on Loan Annualised	7.8000% 1248.00	7.8000% 1248.00	7.8000%	7.8000%	7.8000%	7.8000
				1248.00	1248.00		





Name	Calculation of Interest on Actual Loans of the Company of the Power Station	NTPC LTD. Darlipalli STPS Stage-I						
53	Vijaya Bank-VI (Repayment 14.03.2020) D-4	Duripuli 31F3 Stag	6-1					
	Gross loan - Opening	2000.00	2000.00					
	Cumulative repayments of Loans upto previous period	0.00	2000.00	2000.00	2000.00	2000.00	2000.00	
	iver loan - Opening	2000.00	200.00	200.00	400.00	600.00	800.00	
	Increase/ Decrease due to FERV	0.00	1800.00	1800.00	1600.00	1400.00	1200.00	
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00	
	Total	2000.00	0.00	0.00	0.00	0.00	0.00	
	Repayments of Loans during the period		1800.00	1800.00	1600.00	1400.00	1200.00	
	Net loan - Closing	200.00	0.00	200.00	200.00	200.00	200.00	
	Average Net Loan	1800.00	1800.00	1600.00	1400.00	1200.00	1000.00	
	Rate of Interest on Loan	1900.00	1800.00	1700.00	1500.00	1300.00	1100.00	
	Interest on Loan Annualised	7.6500%	7.6500%	7.6500%	7.6500%	7.6500%	7.6500%	
		145.35	137.70	130.05	114.75	99.45	84.15	
	Total Loan							
	Gross loan - Opening							
	Cumulative repayments of Loans upto previous period	742,410.16	742,410.16	742,410.16	742,410.16	742,410.16	742,410.16	
	Net loan - Opening	31,300.00	32,625.62	35,751.25	53,887.99	122.446.94	188,891.53	
	Increase/ Decrease due to FERV	711,110 16	709,784,54	706,658.91	688,522.17	619,963.22	553,518.63	
	Increase/ Decrease due to ACE/Drawl during the period	-		-	5	-	003,010.03	
	Total	-						
	Repayments of Loans during the period	711,110.16	709,784.54	706,658.91	688,522.17	619,963.22	553,518.63	
	Net loan - Closing	1,325.62	3,125.62	18,136.74	68,558.96	66,444.59	75,135,56	
	Average Net Loan	709,784.54	706,658.91	688,522.17	619,963,22	553,518.63	478,383.07	
	Rate of Interest on Loan	710,447.35	708,221.72	697,590.54	654,242,70	586.740.92	515,950.85	
	Interest on Loan Annualised	6.4048%	6.4070%	6.3887%	6.3200%	6.1684%		
		45,502.71	45,375.76	44.566.66	41,348.05	36,192.74	5.8645% 30,257.74	

Lanco



Name of the Company

NTPC LTD

Name of the Power Station Darlipalli STPS Stage-I

Name of the Bank **Drawl Amount** Drawl Date Interest Details w.e.f. ROI

		L	w.e.i.	KOI
Bank of India-II	2000000000	14-Mar-14	14-Mar-14	10.20009
		7 7 7 7 7 7	04-May-15	9.95009
			05-Oct-15	
3			01-Aug-16	
			20-Dec-16	9.05009
			20-Jan-17	8.25009
and the second s			20-Feb-17	8.20009
			20-Mar-17	8.1500%
			20-Jul-17	8.1000%
			20-Sep-17	8.0000%
			20-Apr-18	8.1000%
			20-Jun-18	8.2000%
			20-Jul-18	8.050%
			20-Sep-18	8.100%
			20-Oct-18	8.150%
			20-Nov-18	8.250%
			20-Dec-18	8.300%
			20-Jun-19	8.3500%
			20-Aug-19 09-Dec-19	8.2000%
			10-Dec-19	7.9500% 7.7500%
			10-Dec-19	7.7500%
HDFC BANK LIMITED-				
III	480,000,000.00	11-Jul-16	11-Jul-16	9.1000%
			14-Dec-16	8.9000%
			07-Jan-17	8.1500%
7			07-Feb-17	7.9500%
			7-Feb-18	8.0000%
			01-Jul-18	8.100%
			01-Oct-18	8.300%
			01-Jan-19	8.450%
			20-Jun-19	8.3500%
			01-Apr-19	
				8.4500%
			01-Jul-19	8.4000%
			29-Jul-19	8.300%
			29-Aug-19	8.2000%
			29-Sep-19	8.1000%
			29-Oct-19	8.0000%
			01-Dec-19	7.6500%
IDFC BANK LIMITED	1,000,000,000	2-Jul-18	2-Jul-18	8.000%
			17-Jul-18	8.100%

Name of the Bank	Drawl Amount	Drawl Date	Interest Details	
			w.e.f.	ROI
			17-Oct-1	8 8.3509
			17-Jan-1	
			17-Apr-1	
			29-Jul-19	
		V.	29-Aug-19	
			29-Sep-19	
			29-Oct-19	8.0000%
			01-Dec-19	
200		1		
DFC BANK LIMITED				
	500,000,000	21-Dec-17	21-Dec-17	7.8500%
	250,000,000	1-Jan-18	25-Mar-18	8.0000%
			25-Jun-18	8.100%
			25-Sep-18	8.300%
			25-Dec-18	8.450%
			25-Jun-19	8.400%
			29-Jul-19	8.300%
			29-Aug-19	8.2000%
		324	29-Sep-19	8.1000%
1			29-Oct-19	8.000%
			01-Dec-19	7.650%

gh

Lymes

Name of the Bank	Drawl Amount	Drawl Date	Interest Details		
			w.e.f.	ROI	
			T T		
		/			
				N	
ADDO BULLING					
HDFC BANK LIMITED					
/I	340,000,000.00	11-Oct-18	11-Oct-18	8.3009	
THE RESERVE THE PROPERTY OF TH			26-Dec-18	8.4509	
			26-Jun-19	8.4009	
			29-Jul-19	8.3009	
			29-Aug-19	8.20009	
			29-Sep-19		
			20 Oct 10	8.10009	
			29-Oct-19	8.000%	
			01-Dec-19	7.650%	
				-	

Name of the Bank	Drawl Amount	Drawl Date	Interest Details	
			w.e.f.	ROI
				110-11
	V			
			0	
HDFC BANK LIMITED VII	200,000,000	11-Jun-19	11-Jun-19	8.4000%
	300,000,000	21-Jun-19	29-Jul-19	8.300%
			29-Aug-19	8.2000%
			29-Sep-19	8.1000%
			29-Oct-19	8.000%
			01-Dec-19	7.650%
CICI-IV	600,000,000.00	16-Feb-16	16 Fab 16	0.05000/
	1,130,000,000	25-Jul-16	16-Feb-16 11-Jul-16	9.3500% 9.1500%
	500,000,000.00	21-Sep-16	01-Aug-16	9.1000%
	300,000,000.00	29-Sep-16	02-Dec-16	8.8000%
	200,000,000.00	02-Dec-16	02-Mar-17	7.9000%
		31-Dec-18	02-Dec-17	7.8500%
			02-Mar-18	8.0000%
			02-Jun-18	8.1000%
			02-Sep-18	8.350%
			02-Dec-18	8.6000%
NB-III	400 000 000			
IAD-III	400,000,000	01-Feb-18	01-Feb-18	7.8000%
	650,000,000	28-Feb-18	28-Feb-18	7.8000%
			01-May-18	7.9500%
			01-Aug-18	8.0500%

Sh

lanco

Name of the Deal				
Name of the Bank	Drawl Amount	Drawl Date	Interest Details	
		_	w.e.f.	ROI
			01-Nov-18	8.3000%
			04-May-19	8.2000%
			04-Aug-19	8.0500%
			04-Nov-19	
PNB-IV	2,730,000,000	1-Jan-19	1-Jan-19	0.00000
		1 0411-10	4-Feb-19	8.6000%
				8.3000%
			04-May-19	8.2000%
			04-Aug-19	8.0500%
			04-Nov-19	7.9000%
			× ×	
SBI-VIII	680,000,000.00	04-Aug-15	04 Aug 45	0.70000
	550,000,000.00	23-Sep-15	04-Aug-15 05-Oct-15	9.7000%
	270,000,000.00	15-Oct-15		9.3000%
	340,000,000.00	21-Oct-15	01-Aug-16 14-Feb-17	9.1000%
	160,000,000.00	30-Oct-15	14-Feb-17	8.3000%
	220,000,000	12-Nov-15	14-Nov-17	7.9000%
	450,000,000	01-Dec-15	14-Aug-18	7.8500%
	350,000,000	01-Jan-16	14-Nov-18	7.9500% 8.2000%
	200,000,000	29-Jan-16	14-Feb-19	8.2500%
9	750,000,000	10-Oct-16	14-May-19	8.1500%
			14-Aug-19	7.9500%
			14-Nov-19	7.7000%
BI-XI	1,000,000,000.00	16-Oct-18	16-Oct-18	8.3000%
	400,000,000.00	22-Nov-18	11-Jan-19	8.3500%
	600,000,000.00	11-Dec-18	11-Apr-19	8.3000%
	600,000,000.00	1-Jan-19	11-Jul-19	8.2000%
			11-Oct-19	7.8500%
BI-XII	600,000,000,00			
	600,000,000.00	11-Feb-19	11-Feb-19	8.3500%
	410,000,000.00	26-Mar-19	11-May-19	8.2500%

St

brus

Name of the Bank	Drawl Amount	Drawl Date	Interest Details	
			w.e.f.	ROI
	1,600,000,000.00	12-Apr-19	11-Aug-19	8.0500%
			11-Nov-19	7.8000%
W. I.A.V.A. B.A.W.				
VIJAYA BANK	200,000,000.00	13-Nov-17	13-Nov-17	7.9000%
			13-Aug-18	8.1000%
			13-Sep-18	8.1500%
			13-Oct-18	8.2000%
			13-Nov-18	8.2500%
			13-Jan-19	8.3500%
			13-Feb-19	8.4000%
			13-Apr-19	8.3000%
			13-May-19	8.3500%
XX			13-Jul-19	8.3000%
			13-Aug-19	8.1500%
			13-Sep-19	8.1000%
			13-Oct-19	8.0500%
			13-Nov-19	7.8500%
			13-Dec-19	7.6500%



gh



Details of IDC for Darlipalli

	IDC DOMESTIC LOAN	IDC BONDS	IDC FOREIGN LOAN	Financial charges capitalised	ERV treated As BC	Total	Amort Exp Vendor Disc-ind AS	Total IDC incl IND AS ADJ	Charged to P&L	IDC taken to CWIP	Cummulative IDC in CWIP	IDC capitalised in Gross Block	IDC capitalised AS VENDOR	Rs Lakhs Balance in CWIF
2013-14	25512054	14138345	0	1015707						N. S. C. S.			DISC	
2014-15	204000000	433529593	0	4215797	0	43866196		43866198	0	43866196	40000400			
			9003907	5816256	0	652349756		652349756	- 0		43866196			43866196
2015-16	338760575	806105879	54284016	65321869	0	1264472338			0	652349756	696215952			696215952
2016-17	703096943	1167420544	325712669		0			1264472338	0	1264472338	1960688290			
2017-18	863430137	7.00 IV 00 IV 00 IV 00 IV		39625599	. 0	2235855755	300895455	2536751210	0	2536751210	La Contract			1960688290
		1506472000	635604702	142080823	323217979	3470785641	410429449		- 0		4497439500			4497439500
2018-19	1435351624	1506453990	868189445	58856799	147599127			3881215090		3881215090	8378654591			8378654591
2019-20 (upto Q3)	1381433361	1220669761	712544793			4016250984	103705582	4119956566	0	4119956566	12498611157			
Total upto 14.09.2018				8017629	501262850	3823928394	8859143	3832787538	0	3832787538				12498611157
otal apto 14.03.2016	4951584694	6654790111	2605339532	323714772	972079956	15507509065	022000520		U	3032/0/538	16331398695	10044960000		6286438695
					3.20,3330	1000700000	823889629	16331398695	0	16331398695				

buce

Detail of Short Term ERV For Darlipali- 31.12.2019

Year	Qurarter	Amount (In Lakhs)
2014-15	Q3	37.00
	Q4	15.99
2015-16	Q1	0.09
	Q2	-15.61
	Q3	-23.82
	Q4	218.05
2016-17	Q1	124.94
	Q2	106.52
	Q3	590.11
	Q4	280.02
2017-18	Q1	364.81
	Q2	-154.66
	Q3	156.97
	Q4	-353.85
2018-19	Q1	-161.18
	Q2	-306.50
	Q3	109.00
	Q4	89.53
2019-20	Q1	17.42
	Q2	21.11
	Q3	-206.27
Total		909.66

Total FERV not taken to capital Cost

As on 31.12.2019

Sr. No.	Particulars	Amount(in Rs. Lakhs)
1	Loan ERV treated as Borrowing Cost drawn after 01.04.2016 transfer to P&L	
2	Loan FERV after 01.04.2016 transfer to P&L	4553.40
3	Short Term FERV	909.66
	Total	5463.06

Lauro

8h

Details of FERV for Darlipali STPS Stage-I

_	ž	1	1		
	- 2	1		•	
		1	1	•	
		- 1			

2014-15		Transferred to PL (other than BC)	ERV Treated as BC-IDC	ERV Treated as BC- T/f to PL	ERV as per AS-11	ERV in CWIP		Rs Lakhs Balance in CWIP
2015-16	215.35	0.00	0.00	0.00			Gross Block	
2016-17	(433.01)	0.00	0.00	0.00	215.35	215.35		
2017-18	(2566.15)	(733.43)			(433.01)	(217.66)		
The state of the s	8329.50		0.00	0.00	(1832.71)	(2050.37)		
2018-19		5209.82	3232.18	0.00	(112.50)	(2162.87)		
2019-20	5535.62	(597.97)	1475.99	0.00	4657.60			
Total upto 24.09.2017	8038.92	674.99	5012.63			2494.73		
2-10- Epito E-1105.2017	19120.23	4552.40		0.00	2351.30	4846.03	3149.86	1696.1
	13120.23	4553.40	9720.80	0.00	4846.03			1000.

Lanes

Di

Form 14	(Amtin ₹)					
Name of the Company	NTPC Ltd					
Name of the Power Station	Darlipalli STPS S					
Name of the Bank	Description	Q1 2013-14	Q2 2013-14	Q3 2013-14	Q4 2013-14	Total 2013-14
Name of the Bank	Description	Q1	Q2			
Bank of India II	Drawl Amount	4-	Q2	Q3	Q4	Total
	Interest Debit				2,000,000,000	2,000,000,000
	Interest Credit		•		25,512,054	25,512,054
	Adj. Amount					
	Net Charges	-				
	Financial charges		-		25,512,054	25,512,054
						-
HDFC Bank Limited-III	Drawl Amount					
	Interest Debit					
	Interest Credit					*
	Adj. Amount					-
	Net Charges	(*)				
	Financial charges			•		
HDFC Bank Limited-IV	Drawl Amount					
	Interest Debit					
	Interest Credit					•
	Adj. Amount					
	Net Charges	-	-	-		•
	Financial charges					
HDFC Bank Limited-V						
DI O Dank Linnled-V	Drawl Amount					*
	Interest Debit					-
	Interest Credit					
	Adj. Amount					
	Net Charges					
	Financial charges					
						1

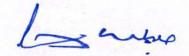
Name of the Bank	Description	Q1 2013-14	Q2 2013-14	Q3 2013-14	Q4 2013-14	Total 2013-14
DFC Bank Limited-VI	Drawl Amount					
DI O Barik Emilion	Interest Debit		TOTAL CONTRACTOR STATE	The state of the state of		
SISMUS LAWRENCE DESCRIPTION	Interest Credit				DUNING TO NOT	
	Adj. Amount					
	Net Charges					
	Financial charges					
	Drawl Amount					
IDFC Bank Limited-VII	Interest Debit					
	Interest Credit	THE WAR IN COLUMN THE WAY	d VIVE ED TO THE			
	Adj. Amount	VERNIE ALEY TARRE				
	Net Charges		a Cartilla Control			
	Financial charges	CONTRACTOR				The state of the s
	T municial disagraphs	Branch Street				W STEWNSON OF COMMONS
			BENEFIT OF THE	A Proposition of the St.		
		Department of the second				
		ENGINEER STATE	A SAMPLE OF STREET			
Manager of the second			all shares have			
ICICI-IV	Drawl Amount					19. 19. 19. 19. 19. 19. 19. 19. 19. 19.
IOIOI-14	Interest Debit		BY AR AND SERVICE		Sales and the second of the se	
	Interest Credit					
	Adj. Amount	Section in page	III WAYE LANGUE OF AL			
1577. 1211 S. M. J. B. U.S. 1503.	Net Charges					
LOCAL DESCRIPTION OF THE PROPERTY OF THE PARTY OF THE PAR	Financial charges	No. 24 OF BAN	THE STATE OF THE S			
THE RESERVE THE PERSON				TERRITOR OF THE STATE OF THE ST		
PNB-III	Drawl Amount			SP CHARLE CHEE		
	Interest Debit					
	Interest Credit	GENERAL SE				
	Adj. Amount			NOW DICKE SALE THE SALE	W CARROLL BO	
	Net Charges			TOP VERSON STUDY		
	Financial charges	BY NACH CITY SHAPE		alle volle de la		lane

1/2

Name of the Bank	Description	Q1 2013-14	Q2 2013-14	Q3 2013-14	Q4 2013-14	Total 2013-14
PNB-IV	Drawl Amount					
	Interest Debit					
	Interest Credit					
DESCRIPTION OF SECTION OF SEC	Adj. Amount					
The approximately as we are	Net Charges	1000		Maria Cara Cara Cara Cara Cara Cara Cara		
Name and the second second second	Financial charges					
	r maneral charges					
Align processing the						
MARK THE PARTY OF						
State Bank of India-VIII	Drawl Amount			Endership Section		
	Interest Debit					
	Interest Credit					
	Adj. Amount	THE RESERVE			The second second	
	Net Charges					
	Financial charges					
PHYSICAL MANAGERS	T maneral charges					
State Bank of India-IX	Drawl Amount					N. SPESION GROWN
	Interest Debit			The State of the S		
	Interest Credit					•
	Adj. Amount					•
	Net Charges					
	Financial charges					
State Bank of India-X	Drawl Amount					
	Interest Debit	CRIST ALE				1
di Arak III jalah 1885 dan 18	Interest Credit	Marine Design				
	Adj. Amount	STORES OF STREET				
	Net Charges					
	Financial charges	THE SHARE THE				<u> </u>

Lamo

Name of the Bank	Description	Q1 2013-14	Q2 2013-14	Q3 2013-14	Q4 2013-14	Tota ■ 2013- 1 4
State Bank of India-XI	Drawl Amount	THE REPORT OF				
	Interest Debit					
	Interest Credit	Tale of State States				
	Adj. Amount	State of the state of		Co car a militaria e con		
	Net Charges		Selfal Coulds - ex			
	Financial charges			Port Valet her et		
State Bank of India-XII	Drawl Amount					
	Interest Debit	TO A PRODUCTION		Excision because		
	Interest Credit		V 60 15 15 15 15 15 15 15 15 15 15 15 15 15	MOST CONTRACTOR		
	Adj. Amount					
	Net Charges					
	Financial charges			rankini.		
Vijaya Bank-VI						
Vijaya Balik-VI	Drawl Amount					
	Interest Debit	B. P. LANGER WAY				
	Interest Credit					
	Adj. Amount					
	Net Charges					
	Financial charges					
	THE RESIDENCE OF THE PERSON OF	ges account in the little				
					200 m	
			Specific Nation		F Part of the Part of	
TOTAL	Drawl Amount	10000			2,000,000,000	2,000,000,000
	Interest Debit		10 Page 10 Pag		25,512,054	25,5 1 2,054
	Interest Credit	200 miles - 200	A Manual Const		25,512,054	25,5 1 2,654
	Adj. Amount					
	Net Charges			A TOTAL PROPERTY.	25,512,054	25,5 1 2,054
	Financial charges	000-00000000000000000000000000000000000	Over Edward Police		25,512,054	25,3 1 2,034

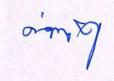


Description Description Description	Q1 2014-15	Q2 2014-15	Q3	Q4	Total
Description Description	2014-15	Q2 2014-15	Q3	Q4	Total
Description	2014-15	Q2 2014-15	Q3	Q4	Total
			2014-15	Q4 2014-15	Total 2014-15
Dunwil Amount	Q1	Q2	Q3	Q4	Total
Drawi Amount				ST TO STATE OF THE	
Interest Debit	50,860,274	51,419,178	51,419,178	50,301,370	204,000,000
Interest Credit	CARLES SANCTON				
Adj. Amount	PRODUCE THE !	A STANKER STREET		TO YES BROOKED TO	S. W. Charles
Net Charges	50,860,274	51,419,178	51,419,178	50,301,370	204,000,000
Financial charges	STREET, STREET				
WEEKILE WITTEN			Statistics in the second		
Drawl Amount					
- 5-52 CO-5112//CO-5115/10/5					
United (1997) (1997) (1997) (1997)					
10000000000000000000000000000000000000			Metalica Tripini eti E		
T maneral enanges					
Drawl Amount			Talvar West Steel		
	TO THE RESERVE OF THE PERSON O				
The state of the s					
					WELVE V. LEY
Drawl Amount					
					-
	Mary to force and the				
- mages					
	Interest Credit Adj. Amount Net Charges	Interest Credit Adj. Amount Net Charges Financial charges Drawl Amount Interest Debit Interest Credit Adj. Amount Net Charges Financial charges Drawl Amount Interest Debit Interest Credit Adj. Amount Interest Debit Interest Credit Adj. Amount Interest Debit Interest Credit Adj. Amount Net Charges Financial charges Drawl Amount Interest Credit Adj. Amount Net Charges Drawl Amount Interest Credit Adj. Amount Interest Credit Adj. Amount Interest Credit Adj. Amount Interest Credit Adj. Amount Net Charges	Interest Credit Adj. Amount Net Charges 50,860,274 51,419,178 Financial charges Drawl Amount Interest Debit Interest Credit Adj. Amount Net Charges Financial charges Drawl Amount Interest Debit Interest Credit Adj. Amount Interest Credit Adj. Amount Interest Credit Adj. Amount Net Charges Financial charges Financial charges Drawl Amount Net Charges Financial charges Financial charges Drawl Amount Net Charges Financial charges Drawl Amount Net Charges Financial charges Drawl Amount Interest Credit Adj. Amount Net Charges Adj. Amount Net Charges	Interest Credit	Interest Credit



Total 21-4102	2014-12 64	2014-12 63	2014-15 62	2014-12 61	Description	Mame of the Bank
•						
DIASE TO BUY					JunomA Iwand	HDFC Bank Limited-VI
					Interest Debit	
					Interest Credit	
					tanomA .jbA	
Jan 1955 Inc. Strike		The second second			Net Charges	
					Financial charges	
				A MILANDON	Drawl Amount	HDFC Bank Limited-VII
					Interest Debit	
			ii ac unisaliiside lava		Interest Credit	
					tnuomA . įbA	
					Net Charges	
					Financial charges	
and the last of the				B AND THE STATE OF THE		
		Continues provincial		de distribuit de la companya de la c		
				State of the second second		
		The state of the s		to the sections		
				West of the account of		AI ISIS
· · · · · · · · · · · · · · · · · · ·					Drawl Amount	CICI-IA
			Military now with the first	THE VALUE OF THE OWNER.	Interest Debit	
	I Constitution of				Interest Credit	
	National Processing				tnuomA.jbA	
		r vietsammen senvi			Net Charges	
	Water Bridge Line	The second of			Financial charges	
		LIVING STATE			Drown Amount	III-8No
• () () () () () () () ()	TEMPERATURE NAME OF				JunomA Iward	III-an
					Interest Debit Interest Credit	
-		Car Children Control			JanomA . (bA	
					Net Charges	
· Syn Je memi			00 011 = 0.00 ACC (12 (0.00 III)			
			II. Including the file of the	III INCHESTO CANALIST	Financial charges	





L

Name of the Bank	Description	Q1 2014-15	Q2 2014-15	Q3 2014-15	Q4 2014-15	Total 2014-15
PNB-IV	Drawl Amount					
	Interest Debit					Y Parity Favor
	Interest Credit					
	Adj. Amount			heat abitiques 1580		
	Net Charges			MIESTER STATE	NAME OF STREET	
	Financial charges					
				Najves ozvete		
State Bank of India-VIII	Drawl Amount	N. P. C. C.				
The state of the s	Interest Debit			Committee was the committee of		
	Interest Credit	11 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -		Europe 200 march		
	Adj. Amount .					
	Net Charges					
	Financial charges					
A STEEL CONTROL OF THE PROPERTY.		Some of region of the				-
State Bank of India-IX	Drawl Amount					
	Interest Debit		PER TENNEN TO VICTORIA			
	Interest Credit	CANCEL STATE				AND REPORT OF THE PERSON
	Adj. Amount	POTEN ALTERNATION	SOVERILL DE LE PRESIDENT			
	Net Charges	THE PERSON NAMED IN	and a second			
	Financial charges	grakan ingkunyan d	MILE PERMIT			
State Bank of India-X	Drawl Amount		Marie digest/engliss	CHER MINE STATE	X-yasii —uroxeoni	
	Interest Debit					
	Interest Credit			ENSTRUCE CONTRACT		
	Adj. Amount			man ship and a second		
	Net Charges			(A PROCESSION IN FORM		
	Financial charges			Study Excelling	Red Dayles view of the last	

Lahus

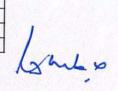
Name of the Bank	Description	Q1 2014-15	Q2 2014-15	Q3 2014-15	Q4 2014-15	Total 2014-15
						•
State Bank of India-XI	Drawl Amount		W. CONTRACTOR			
	Interest Debit		2000 Miles	E DWYNEUD OXOT ID	Paterna Miles March 1920	PUNICE STALLS
	Interest Credit		CHEST OF STATES	All years are No. 10 P		
	Adj. Amount					
	Net Charges			WE FOR KIND OF		
	Financial charges			DENUMBER DE	Ki la ba kili.	an tilkur-kesseriya te
State Bank of India-XII	Drawl Amount					
	Interest Debit	Tale Land Control of the				NP. S. IV. SAN
	Interest Credit				AND DESCRIPTION OF THE PARTY OF	
	Adj. Amount			A CALL OF THE REAL PROPERTY.		
	Net Charges					
	Financial charges					
V" - P - LV			25g - 28 1. 25. g · 1			•
Vijaya Bank-VI	Drawl Amount					W WAY THE
	Interest Debit					
	Interest Credit					vans felding •
	Adj. Amount		Transfer of the latter of			
	Net Charges		ALANGE TOVARS TO			
	Financial charges					
	Single Control of the Control of the					
	AL VIELE AUSTRAL	N. LESSE MINOR DE LA CASA	SUMPLIED A LIGHT TO			The Arty
	2010 10 10 10 10 10 10 10 10					
TOTAL .	Drawl Amount				-	
	Interest Debit	50,860,274	51,419,178	51,419,178	50,301,370	204,000,000
	Interest Credit				24 × 126 = 121 = 5 E	a crimate a
	Adj. Amount			i ka ka ka sa ji		
	Net Charges	50,860,274	51,419,178	51,419,178	50,301,370	204,000,000
	Financial charges					

Lanes

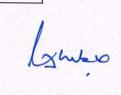
Form 14	(Amtin ₹)					
Name of the Company	NTPC Ltd	DIA TENTANTO				
Name of the Power Station	Darlipalli STPS S		A Resident A	92	91	
Name of the Bank	Description	Q1 2015-16	Q2 2015-16	Q3 2015- 16	- Q4 2015 16	Total 2015-16
Name of the Bank	Description	Q1	Q2	Q3	Q4	Total
Bank of India II	Drawl Amount		W Thorse Sandani	45	4	Total .
	Interest Debit	50,065,754	50,158,904	48,953,425	48,367,123	197,545,206
	Interest Credit		00,100,001	40,000,420	40,307,123	197,343,200
	Adj. Amount		1000 Dec 14			
Contact the part of the second	Net Charges	50,065,754	50,158,904	48,953,425	48,367,123	197,545,206
	Financial charges			10,755,425	40,507,125	197,343,200
			ALL TO THE A			
	LEMINATURE STORE IT					
HDFC Bank Limited-III	Drawl Amount					
	Interest Debit					
	Interest Credit					
	Adj. Amount	THE RECEIPTION				
	Net Charges			THE HEAVE HELD		
	Financial charges					
HDFC Bank Limited-IV	Drawl Amount					
THE DUTK EMMEGATY	Interest Debit				12/12/11/12/12/12/12	
Master the delication of the state of the	Interest Credit	•		•		
	Adj. Amount			WANTED TO SHEET AND	Such Steel (Report 1911)	
	Net Charges					riyedan live la
	Financial charges				-	
	T. Hamilton Changes					
HDFC Bank Limited-V	Drawl Amount					Y DAY BY AND S
	Interest Debit					
	Interest Credit	10 W.				
	Adj. Amount	A remains and a remain				
	Net Charges					
	Financial charges					
		and the same of the same of			The state of the s	•



Name of the Bank	Description	Q1 2015-16	Q2 2015-16	Q3 2015- 16	Q4 2015- 16	Total 2015-16
HDFC Bank Limited-VI	Drawl Amount	TANKS INC.				
	Interest Debit		PARTITION OF THE REAL PROPERTY.			No. of the later o
	Interest Credit	Teneral production				
	Adj. Amount	availante de la sat				
SAME AND SELECTION OF THE PARTY	Net Charges				A. Tanadara H. Maria	
	Financial charges					
HDFC Bank Limited-VII	Drawl Amount		THE RESERVE			
	Interest Debit		The secretary			
	Interest Credit					
	Adj. Amount		William by the weight to			
	Net Charges	LPC-BASE SENSO		Constitution of the contract of	The state of the s	
	Financial charges					
CICI-IV	Drawl Amount					
	Interest Debit				600,000,000	600,000,000
	Interest Credit				6,916,438	6,916,438
	Adj. Amount	OLG. STULING STATE				
	Net Charges				6016100	-
	Financial charges	CONTRACT OF			6,916,438	6,916,438
NB-III	Drawl Amount					
	Interest Debit					
	Interest Credit				reset down in the most	
Salar A Salar at a Talakana (1975)	Adj. Amount					
	Net Charges					
	Financial charges			ACCUMULATION OF THE PARTY.		



Name of the Bank	Description	Q1 2015-16	Q2 2015-16	Q3 2015- 16	Q4 2015- 16	Total 2015-16
PNB-IV	Drawl Amount			Name of the second		
A STATE OF SHEET SHEET AND SHEET SHEET	Interest Debit			E CONTRACTOR DE LES		
	Interest Credit				May Employed	
	Adj. Amount			As a second of the	potential of many processing	A reason marchinal and
	Net Charges					Wire Children Land
	Financial charges					
State Bank of India-VIII	Drawl Amount		1 220 000 000	EVER LOSS HONE		
	Interest Debit		1,230,000,000	1,440,000,000	550,000,000	3,220,000,000
	Interest Credit		11,650,630	49,415,262	73,233,039	134,298,931
	Adj. Amount					
	Net Charges		11,650,630	10.115.250		
	Financial charges		138,203	49,415,262 161,798	73,233,039 61,798	134,298,931 361,799
State Bank of India-IX	Drawl Amount					
	Interest Debit					
	Interest Credit	Sandyara na Lucia				
	Adj. Amount		30-32/4600 1952			
	Net Charges		Congression and			
	Financial charges					
State Bank of India-X	Drawl Amount					-
	Interest Debit	TOTAL TOTAL				
	Interest Credit		07 ST 24 St 9 1 02			
	Adj. Amount	aturo (uvaling) (d. 14		BENESTED TO STORE		
	Net Charges					
	Financial charges		WINESERSON TO THE	TO STATE OF THE ST		



Name of the Bank	Description	Q1 2015-16	Q2 2015-16	Q3 2015- 16	Q4 2015- 16	Total 2015-16
State Bank of India-XI	Drawl Amount					
	Interest Debit		and the second of			
	Interest Credit					
	Adj. Amount	AND SHOW HERE AND				
	Net Charges					
	Financial charges	cy syndynatosyte				
State Bank of India-XII	Drawl Amount					
	Interest Debit					m. He file 3-25 H
	Interest Credit					
	Adj. Amount					
	Net Charges					
Carlo be a new party and the second	Financial charges					
	T maneral charges					
Vijaya Bank-VI	Drawl Amount				SELECTION OF	EARSTON
MARKE SAYSARILI DA YENA MILIERA WA	Interest Debit					
	Interest Credit					
	Adj. Amount					
THE RESIDENCE OF THE PARTY OF THE PARTY.	Net Charges			TEAL CONTRACTOR		
	Financial charges					
	a manetar charges					
	ZE VERNENNER I	AS AS A STATE OF THE STATE OF	No State State of			
		Andrew Street	AND THE RESERVE			
			ALS REPORT AND			
						Berlinen, E
TOTAL	Drawl Amount		1,230,000,000	1,440,000,000	1,150,000,000	3,820,000,000
	Interest Debit	50,065,754	61,809,534	98,368,687	128,516,600	338,760,575
	Interest Credit		VI BURES		120,510,000	330,700,373
	Adj. Amount	THE ALLES				
	Net Charges	50,065,754	61,809,534	98,368,687	128,516,600	338,760,575
	Financial charges	The state of the s	138,203	161,798	61,798	361,799

338760575.3 (0)



Form 14	(Amtin ₹)								
Name of the Company	NTPC Ltd		La com			Male and State			
Name of the Power Station	Darlipalli STPS S	C Manufacture (Control	92 7	CONTRACTOR OF STREET	92 /	5 E80 2:30 Up			TOTAL CONTRACT
Name of the Bank	Description	Q1 2016-17	Q2 2016-Q	- Q3 2016- 17	Q4	2016- 17	Total 2016-17		
Name of the Bank	Description	Q1	5 4 6 5	Q2		Q3		Q4	Total
Bank of India II	Drawl Amount		The local		0.0843	TING CAN THE		DOMESTIC:	
	Interest Debit	48,367,123	207	48,898,630		46,383,562		41,145,207	184,794,522
	Interest Credit	ar efylienweine	nme :==		1		B TOO	11,210,201	-
	Adj. Amount	LO SAMPLE LINE	1 7.0			Telephone and the second		please and	
	Net Charges	48,367,123	-107,0	.48,898,630	1 2000	46,383,562		41,145,207	184,794,522
	Financial charges			Malegraphy	July VI		0.00	11,112,207	
					3.00				
HDFC Bank Limited-III	Drawl Amount			480,000,000					480,000,000
	Interest Debit	VI WESTER	Toya Is	9,813,041		10,962,411		9,565,808	30,341,260
POSTER PROPERTY AND ANY STREET, THE SAN	Interest Credit			2,012,011	A	10,502,411	2 11	9,505,808	-
Man Salver Strain Persons (Ext.) (1) and the person	Adj. Amount	The second	THE COL		ELIANI.				
	Net Charges			9,813,041	O COR	10,962,411	IV.	9,565,808	30,341,260
	Financial charges		0.00			V	Pera	7,505,000	-
HDFC Bank Limited-IV	Drawl Amount								
	Interest Debit	ACTUAL CONTROL		Maria Salah					
	Interest Credit			VALUE II DUEN	10701				
	Adj. Amount		0.279	destructions.	TO USE		RC DI	(8 - 9 t)	
	Net Charges		000				178.38	15 7 10 10 10 10 10 10 10 10 10 10 10 10 10	
	Financial charges				1000		Lan N		
		AND ALL WA							
							GF I		
HDFC Bank Limited-V	Drawl Amount						RI-A		-
	Interest Debit		Toronto.						**************************************
	Interest Credit	The second supply						VIVE TRANSPORT	
	Adj. Amount	7/21 2/1 1/2 1/2 1/2 1/2	CENT 6	V Testin du					
	Net Charges	O POT SOTHWAY FOR	41 1 3	V 10 18 1981			177.37		
	Financial charges		TES TO	2 3/1/2 (0)	7-1-1		1911111		
		IL SECTION SEC.	10/10/10			Daniel Company			•
	and the second		NO ATT A			Although a land		Property Co. Co.	

lance

B

Name of the Bank	Description	Q1 2016-17	Q2 17	2016	Q3	2016- 17	Q4	2016- 17	Total 2016-17
	The Contract Contract	e ignores	100		100				
HDFC Bank Limited-VI	Drawl Amount			12.0					
	Interest Debit	PEN THE WAY FIRST	Tree Line Pro-		ELLISON.	The same of			S CO. H. Change Land
	Interest Credit						T.S.S.T.M.		
	Adj. Amount				77				
	Net Charges	AND WILLIAM STREET	William I was	76.00					
	Financial charges								
LIDEO D. L.							Y-15		
HDFC Bank Limited-VII	Drawl Amount				1/1/2		-35 1 11		
	Interest Debit								The second second
	Interest Credit								
	Adj. Amount			I Lasyo					
	Net Charges						7119		A CONTRACTOR
	Financial charges								
ICICI-IV	Drawl Amount	of real lines	1,930	0,000,000		200,000,000		LILANS MEN	2,130,000,000
	Interest Debit	13,986,575	34	,384,919		58,853,313	Walson III.	57,217,807	
	Interest Credit						W. This	1/25/1103/96	
	Adj. Amount		THE STREET	130012				During Tours	
	Net Charges	13,986,575	34	,384,919		58,853,313		57,217,807	The second second
	Financial charges	for a publication						A TOP OF THE REAL PROPERTY.	ENTERNA ENTERNA
							1765 21	THE PROPERTY.	2
PNB-III	Drawl Amount		Angel Warner		MIT	The hearing		TO SECURE	
	Interest Debit					he distance		A SHEWAR	COLMEZ N. W. Jan
	Interest Credit			THE					
	Adj. Amount	E HALEY WESTER			T MAN				
	Net Charges			[T6-9]	PALS.	ETTE SO	NAME OF		A A CHARLE
	Financial charges		THE WAY STREET	17717	d b AV		THE WORLD	TILY TOUR TE DAY	

13

bulo

Name of the Bank	Description	Q1 2016-17	Q2 2016- 17	Q3 2016- 17	Q4 2016- 17	Total 2016-17
PNB-IV	Drawl Amount				Serie Views	
	Interest Debit	YAR MANAGER			SAMO TO REPORT OF	
	Interest Credit					
	Adj. Amount	MEDICE NO PERSON				Designation of the
	Net Charges	A STATE OF STATE OF				
	Financial charges					
State Bank of India-VIII	Drawl Amount					
	Interest Debit	74,659,889	71 101 077	750,000,000	Halfayla (West)	750,000,000
	Interest Credit	74,039,889	74,404,057	89,376,957	85,077,644	323,518,547
	Adj. Amount			March March March		
	Net Charges	74,659,889	74 404 057			
	Financial charges	74,039,889	74,404,057	89,376,957	85,077,644	323,518,547
					197,535	197,535
State Bank of India-IX	Drawl Amount					
	Interest Debit					
	Interest Credit					
	Adj. Amount					
	Net Charges					
	Financial charges					-
	THE AND NOTES AND A WAY TO SEE THE	ALEBOOK SELECTION				
State Bank of India-X	Drawl Amount				arsylv davons.	
	Interest Debit	ONE SERVICE				
	Interest Credit					· ·
	Adj. Amount					
	Net Charges					
	Financial charges			MARKET BY THE STREET		

Laure

Q1 Name of the Bank Q2 2016- Q3 Description 2016- Q4 2016-2016-17 17 Total 2016-17 17 17 State Bank of India-XI Drawl Amount Interest Debit Interest Credit Adj. Amount Net Charges Financial charges State Bank of India-XII Drawl Amount Interest Debit Interest Credit Adj. Amount Net Charges Financial charges Vijaya Bank-VI Drawl Amount -Interest Debit -Interest Credit -Adj. Amount Net Charges -Financial charges -----TOTAL Drawl Amount 2,410,000,000 950,000,000 Interest Debit 3,360,000,000 137,013,587 167,500,647 205,576,243 193,006,466 703,096,943 Interest Credit Adj. Amount Net Charges 137,013,587 167,500,647 205,576,243 193,006,466 703,096,943 Financial charges 197,535 197,535

2

703096945.2

(2)

Lanes

Form 14	(Amtin ₹)					
Name of the Company	NTPC Ltd	Anto-full Meet Virginia				
Name of the Power Station	Darlipalli STPS S					NEXT VINEAU DAY HISTORY
Name of the Bank	Description	Q1 2017-18	Q2 2017-18	Q3 2017-18	Q4 2017-18	Total 2017-18
Name of the Bank	Description	Q1	Q2	Q3	Q4	Total
Bank of India II	Drawl Amount					
	Interest Debit	40,638,356	40,824,658	40,328,767	39,452,055	161,243,836
	Interest Credit	VARALLE EN TOUR				
BENEFIT OF STREET	Adj. Amount			C. Nickey, Villa Links		
	Net Charges	40,638,356	40,824,658	40,328,767	39,452,055	161,243,836
	Financial charges		The spanning of males			
			AND THE STATE OF T			
HDFC Bank Limited-III	Drawl Amount					- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
	Interest Debit	9,513,863	9,618,411	9,618,411	9,444,164	38,194,849
	Interest Credit					
	Adj. Amount		A A STORY OF THE STORY OF THE STORY		i such di la	
	Net Charges	9,513,863	9,618,411	9,618,411	9,444,164	38,194,849
	Financial charges					
HDFC Bank Limited-IV	Drawl Amount					
	Interest Debit					
	Interest Credit					
	Adj. Amount					The second of th
	Net Charges					
	Financial charges			AFFEET TOSSES		
				in Straininguziyi		
	A PROPERTY BOUNDED		E SPECIAL SMU			<u></u>
HDFC Bank Limited-V	Drawl Amount			500,000,000	250,000,000	750,000,000
	Interest Debit	ALCO AND AND A		1,182,877	14,538,698	15,721,575
	Interest Credit			the second street		
	Adj. Amount		North State on Loyd Exact			
	Net Charges			1,182,877	14,538,698	15,721,575
	Financial charges			618. P. 38. On S.		
						CENTRAL PROPERTY OF THE PROPER
			MG DOWN HOLE AS X			

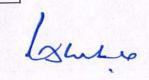
Lanks

		2		
C	X		1	
			1	
	1	ľ	-	,
	J			

Name of the Bank	Description	Q1 2017-18	Q2 2017-18	Q3 2017-18	Q4 2017-18	Total 2017-18
FC Bank Limited-VI	Drawl Amount		nter towns title			
AND THE REST OF THE PARTY.	Interest Debit					
	Interest Credit	NAMES AND ADDRESS OF THE	Ave. 2017 (1971)	THE PARTY OF THE P	MARCA ZAME VONE	
	Adj. Amount					
uno en como di digita di Livia politicali	Net Charges			Fire This Real Property in		
	Financial charges					
DFC Bank Limited-VII	Drawl Amount					
DFC Bank Limited-VII	Interest Debit			and the second second second		William Commencer to the second
Million Company of the Company of th	Interest Credit			THE PERSON NAMED IN		
	Adj. Amount					THE CONTRACT RESIDENCE
	Net Charges		Chine Charles			
	Financial charges				1 - MES2/5 LES/0	
	Drawl Amount			-1.240.462	53,178,904	215,557,807
ICICI-IV	Interest Debit	53,769,780	54,360,660	54,248,463	33,170,5	[1] (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
CHAIR STATE OF THE COMPA	Interest Credit		A TO LINE WHEN	MARKET STATES		
	Adj. Amount	WENT WITH THE PROPERTY.	MAN THE PROPERTY OF THE	# 240 462	53,178,904	215,557,807
	Net Charges	53,769,780	54,360,660	54,248,463	33,170,20	
	Financial charges					
	Financial charges		了第二次在出土。 10		1,050,000,000	1,050,000,000
	Drawl Amount				9,488,220	9,488,220
PNB-III	Interest Debit				San Street Street Street	
	Interest Credit	PARTICLE YOUR DESIGNATION OF THE PROPERTY OF T	- Mr. 14-11-20			
The Market of Market Control of State	Adj. Amount			DYNAMIA TO THE TAX	9,488,220	9,488,220
	Net Charges				-	STATE OF THE PROPERTY OF THE
	Financial charges					

Lames

Name of the Bank	Description	Q1 2017-18	Q2 2017-18	Q3 2017-18	Q4 2017-18	Total 2017-18
PNB-IV	Drawl Amount					
	Interest Debit		DATE NAME OF	ROJE SO O O O O O O O O		
	Interest Credit					
	Adj. Amount					
	Net Charges			A MANAGEMENT OF THE STATE OF TH		
	Financial charges					
						-
State Bank of India-VIII	Drawl Amount					-
	Interest Debit	82,151,808	80,966,248	78,790,907	76,843,970	318,752,933
	Interest Credit					
	Adj. Amount					
	Net Charges	82,151,808	80,966,248	78,790,907	76,843,970	318,752,933
	Financial charges	vada nine vade .				
State Bank of India-IX	Drawl Amount	1,180,000,000				1,180,000,000
	Interest Debit	11,850,000	14,536,000	14,488,000	14,130,000	55,004,000
	Interest Credit		A STATE OF THE STATE OF			
	Adj. Amount	NEWS YEAR ON THE		DV NEW PROPERTY.		
	Net Charges	11,850,000	14,536,000	14,488,000	14,130,000	55,004,000
	Financial charges					
State Bank of India-X	Drawl Amount		600,000,000	250,000,000	2,200,000,000	3,050,000,000
	Interest Debit		779,178	16,755,000	25,915,753	43,449,931
	Interest Credit			G. British Sale		
[1] 중청소리를 보고 있다면 보고 1. Se 된다.	Adj. Amount	DESCRIPTION OF THE PROPERTY OF				
	Net Charges		779,178	16,755,000	25,915,753	43,449,931
	Financial charges	THE REPORT OF THE PARTY OF				



Name of the Bank	Description	Q1 2017-18	Q2 2017-18	Q3 2017-18	Q4 2017-18	Total 2017-18
						-
State Bank of India-XI	Drawl Amount					
	Interest Debit					of a market was to the state of
	Interest Credit	Amazi Sawa Marin	NEWS ME TWO IS			DE VIDE DE LE PROTECTO AND LE
	Adj. Amount					
	Net Charges	o grandination	TARREST MANAGEMENT			
	Financial charges					
State Bank of India-XII	Drawl Amount					
	Interest Debit					
	Interest Credit					
	Adj. Amount					
	Net Charges				strivet med in th	
	Financial charges					
						200 - 100 -
Vijaya Bank-VI	Drawl Amount			200,000,000		200,000,000
	Interest Debit			2,121,096	3,895,890	6,016,986
	Interest Credit					
	Adj. Amount		Ten eredekki			
	Net Charges		No. 5 PEONE WEST	2,121,096	3,895,890	6,016,986
	Financial charges					
TOTAL	Drawl Amount	1,180,000,000	600,000,000	950,000,000	3,500,000,000	6,230,000,000
	Interest Debit	197,923,807	201,085,155	217,533,521	246,887,654	863,430,137
	Interest Credit					
	Adj. Amount					
	Net Charges	197,923,807	201,085,155	217,533,521	246,887,654	863,430,137
	Financial charges	san esthesetiva ethi		To Action to Act		

86343O137 0

NTPC Ltd Dariipaiii STPS S					
Darlipalli STPS S		THE RESERVE THE PARTY OF THE PA			
	Q1 2018-19	Q2 2018-19	Q3 2018-19	Q4 2018-19	Total 2018-19
Description					
Description	01				
	- 41	Q2	Q3	Q4	Total
	40 345 306	40.757.444			
	40,343,206	40,767,123	41,295,891	40,931,508	163,339,728
7-14 OF STATE OF STAT					
	40 245 206			An explanative below.	
Financial charges	40,343,206	40,767,123	41,295,891	40,931,508	163,339,728
Drawl Amount	Landa Make C	A CALL DATE OF THE STATE			
Interest Debit	9,573,699	9 799 890	10.041.962	10.001.001	
Interest Credit		7,177,070	10,041,803	10,001,096	39,416,548
Adj. Amount				Carlotte Weekler Land	
	9,573,699	9 799 890	10.041.062		
Financial charges	CAT LOWEY.	3,133,030	10,041,863	10,001,096	39,416,548
		1,000,000,000	S WENT TOWN	White the Participant of	1,000,000,000
		20,153,424	20,936,986	20 791 781	61,882,191
		AND DESIGNATION OF		20,771,701	
			NOTATION OF STREET		
		20,153,424	20.936.986	20 701 791	- (1.002.101
Financial charges				20,791,761	61,882,191
Drawl Amount					
Interest Debit	14 971 222	15.224.00=			
Interest Credit	14,7/1,232	15,336,987	15,711,987	15,626,712	61,646,918
STEEL STATE OF STATE					
	14 071 222				
Financial charges	14,9/1,232	15,336,987	15,711,987	15,626,712	61,646,918
			Supplied Supplied		
	Drawl Amount Interest Debit Interest Credit Adj. Amount Net Charges Financial charges Drawl Amount Interest Debit Interest Credit Adj. Amount Net Charges Financial charges Drawl Amount Interest Credit Adj. Amount Interest Debit Interest Credit Adj. Amount Interest Debit Interest Credit Adj. Amount Interest Credit Adj. Amount Net Charges	Description Drawl Amount Interest Debit Interest Credit Adj. Amount Net Charges Drawl Amount Interest Debit Interest Credit Adj. Amount Interest Debit Interest Credit Adj. Amount Net Charges Pinancial charges Drawl Amount Interest Debit Interest Credit Adj. Amount Interest Credit Adj. Amount Interest Credit Adj. Amount Net Charges Financial charges Drawl Amount Interest Credit Adj. Amount Net Charges Financial charges Interest Credit Adj. Amount Interest Debit Interest Credit Adj. Amount Interest Credit Adj. Amount Interest Credit Adj. Amount Net Charges Interest Credit Adj. Amount Net Charges Interest Credit Adj. Amount Net Charges Interest Credit Intere	Description Q1 Q2	Description Q1 Q2 Q3	Description Q1 Q2 Q3 Q4

Comers

Name of the Bank	Description	Q1 2018-19	Q2 2018-19	Q3 2018-19	Q4 2018-19	Total 2018-19
HDFC Bank Limited-VI						
HDFC Bank Limited-VI	Drawl Amount			340,000,000	THE STREET STREET	4 340,000,000
	Interest Debit			6,348,219	7,084,109	13,432,328
	Interest Credit	LE DE L'ANDRE DE L'AND				
	Adj. Amount					
	Net Charges		Company Continues	6,348,219	7,084,109	13,432,328
	Financial charges					
				* -		
HDFC Bank Limited-VII	Drawl Amount	chaptwipsy neutronia	STATISTICS OF THE PARTY OF THE			500,000,000
	Interest Debit	Visited in Commence of				300,000,000
	Interest Credit	Mary Edit State of	Marinia Marinia India			
	Adj. Amount					
	Net Charges					
	Financial charges					
CICI-IV	Drawl Amount	v. Usering old st		AND SELECTION OF THE PERSON OF	A CHARGE TO SE	
	Interest Debit	54,667,316	56,279,137	58,018,110	2	168,964,565
	Interest Credit		CANTELE SWEETER	Personal Property of the Prope		
	Adj. Amount			Commercial		
	Net Charges	54,667,316	56,279,137	58,018,110	2	168,964,565
	Financial charges				Made and Colored	-
NB-III	Drawl Amount			TRANSPORT S		
	Interest Debit	20.502.125				30 K (1) (183 A 52
	Interest Credit	20,682,125	21,215,753	21,743,630	21,489,042	85,130,550
	Adj. Amount			BUILD SELLEN		
	Net Charges	20.500.400				
	Financial charges	20,682,125	21,215,753	21,743,630	21,489,042	85,130,550

Lowes

To

Name of the Bank	Description	Q1 2018-19	Q2 2018-19	Q3 2018-19	Q4 2018-19	Total 2018-19
PNB-IV	Drawl Amount					
	Interest Debit				2,730,000,000	2,730,000,000
	Interest Credit	*	•	•	56,634,411	56,634,411
	Adj. Amount					
ET MORE A STREET, COURSE	Net Charges			Malline Court V. 1975 IV		
	Financial charges				56,634,411	56,634,411
ndompat sodini spoli. Mistalini svinitasi ba						
State Bank of India-VIII	Drawl Amount	Z William Charles	A SERVE NO.	The Real Property		
	Interest Debit	77,697,794	79,073,699	80,857,383	80,520,302	318,149,178
	Interest Credit	Market Street		00,007,000	80,520,502	310,149,170
	Adj. Amount		Y IN THE PARTY OF THE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	Net Charges	77,697,794	79,073,699	80,857,383	80,520,302	318,149,178
	Financial charges		e i Tomas Medica	20,007,000	80,320,302	318,149,178
State Bank of India-IX	Drawl Amount					
	Interest Debit	14,287,000	14,540,004	33,189,764	23,932,983	85,949,751
	Interest Credit		SAN OF THE PARTY OF THE	150,100,707	25,752,765	83,949,731
	Adj. Amount		10/38/17/40/1989/9/1		THE RESERVE AND A	
	Net Charges	14,287,000	14,540,004	33,189,764	23,932,983	85,949,751
	Financial charges				23,732,763	83,949,731
State Bank of India-X	Drawl Amount	500000000				500,000,000
	Interest Debit	63,299,246	71,252,878	72,993,286	72,214,264	279,759,674
	Interest Credit	L'industrial En		72,775,200	72,214,204	
	Adj. Amount	mentalen megicardina ita		DOMESTIC DOMESTIC		
	Net Charges	63,299,246	71,252,878	72,993,286	72,214,264	279,759,674
	Financial charges			72,775,200	72,214,204	219,139,074

22

Campo

8 sysiiv	
s8 etst8	
State B	

39nk Description 20	19 2018-19	2018-19 02	61-8102 63	5018-16 64	91-8102 latoT
Drawl Amount			2,000,000,000	000'000'009	000'000'009'7
Interest Debit			24,013,150	268,264,52	Z+0'60\$'LL
Interest Credit				Albana, Comm	
tnuornA .jbA					
Net Charges	T - // TEST - / TEST		24,013,150	268,264,55	77,509,042
Financial charges			A state of the same	Market eller	
II Drawl Amount		A COLOROVER US II			
The second secon				1,010,000,000	1,010,000,000
Interest Debit	TO SEE SE HOUSE			7288520	7,288,520
Interest Credit		of the state of the state of	I S TO COLUMN TO S		
Adj. Amount	THE PERSON NAMED IN				
Net Charges	AND DESCRIPTION			7,288,520	7,288,520
Financial charges				Assert the result for	
Drawl Amount					
Interest Debit	871,656,5	760,140,4	4,143,835	OLL PCL P	-
Interest Credit			contacts.	4,124,110	16,248,220
tnuomA .lbA					
Net Charges	871,959,5	L60'170'7	4,143,835	4,124,110	-
Financial charges			y and y	011(171)	- 16,248,220
	I Mary Common III	W Minister Studios			
				EMAN STATE	Per of the Assess
	State - moderates				
The state of the s	000 000			MUNICES SE	
tide(Lisasini	000,000,002	000,000,000,1	2,340,000,000	4,340,000,000	000,000,080,8
Interest Debit	964,294,662	332,459,992	389,294,104	414,134,732	1,435,351,624
Interest Credit		and the second second	11 4 - 12 19 19 19		I * X = X = X = X
Adj. Amount Net Charges	-	-		7.00	
Financial charges	964,294,962	332,459,992	389,294,104	414,134,732	1,435,351,624

(0) 1432321624

2 mls

Name of the Bank	Description	Q1 2019-20	Q2 2019-20	Q3 2019-20	Total 2019-20	GRAND TOTAL
HDFC Bank Limited-VI						
HDFC Bank Limited-VI	Drawl Amount					340,000,000
THE STATE SHOWING THE STATE OF	Interest Debit	7,160,493	7,106,465	6,780,905	21,047,863	34,480,19
	Interest Credit					
	Adj. Amount					Maria de la companya
	Net Charges	7,160,493	7,106,465	6,780,905		13,432,328
	Financial charges					
HDFC Bank Limited-VII						
IDI C Bank Limited-VII	Drawl Amount					500,000,000
	Interest Debit	1,610,959	10,450,686	9,971,917	22,033,562	22,033,562
Charles Car. As in Administration for	Interest Credit					
	Adj. Amount					
	Net Charges Financial charges	1,610,959	10,450,686	9,971,917	22,033,562	22,033,562
	Thanks of the geo					•
CICI-IV	Drawl Amount			ENSUE TEST		2,730,000,000
	Interest Debit		ZSPALICAN AND THE PROPERTY OF	A SECTION		391,438,810
	Interest Credit					
	Adj. Amount					
	Net Charges	• (391,438,810
	Financial charges			Stay of Division (
MD III						ARTICLE ACTIVITY
NB-III	Drawl Amount				140 (100 A) (100 A)	1,050,000,000
	Interest Debit	21,560,959	21,451,644	21,054,657	64,067,260	158,686,030
CONTRACTOR STATE OF THE STATE O	Interest Credit					Security States
	Adj. Amount		Project Station and my		NAME OF STREET	
	Net Charges	21,560,959	21,451,644	21,054,657	64,067,260	158,686,030
	Financial charges		WALL VENEZ EN LES LES US			

Lyhabs

K

Name of the Bank	Description	Q1 2019-20	Q2 2019-20	Q3 2019-20	Total 2019-20	GRAND TOTAL
PNB-IV	Drawl Amount	Company of the State of the Sta				
	Interest Debit	56,058,493	66 774 074			2,730,000,000
	Interest Credit	30,036,493	55,774,274	54,742,109	166,574,876	223,209,287
	Adj. Amount				100 100 100 100	
DE CHARLESTER DE LA CONTRACTOR DE LA CON	Net Charges	56,058,493	55 774 074	ZOSINE POLICE ENERGY IN		
	Financial charges	30,038,493	55,774,274	54,742,109	166,574,876	223,209,287
		POSE AND DESIGNATION OF		Control of the second		
State Bank of India-VIII	Drawl Amount					
	Interest Debit	81,134,837	80,509,424	78,247,083	220 801 244	3,970,000,000
	Interest Credit		00,005,121	76,247,083	239,891,344	1,334,610,933
	Adj. Amount	This Present is			• • •	
	Net Charges	81,134,837	80,509,424	78,247,083	239,891,344	1 224 610 022
	Financial charges	William Editor		70,247,083	239,891,344	1,334,610,933 559,334
State Bank of India-IX	Drawl Amount					
	Interest Debit	24,115,644	23,929,754	22.257.216		1,180,000,000
	Interest Credit	21,710,011	23,929,134	23,257,316	71,302,714	212,256,465
	Adj. Amount				•	
	Net Charges	24,115,644	23,929,754	22.257.216		
	Financial charges	21,113,011	23,929,734	23,257,316	71,302,714	212,256,465
State Bank of India-X	Drawl Amount					
	Interest Debit	72,958,065	72,748,906	70,135,586	215 042 557	3,550,000,000
	Interest Credit		12,140,200	70,133,386	215,842,557	539,052,162
	Adj. Amount	The second second				With the Control of the Control
	Net Charges	72,958,065	72,748,906	70,135,586	215 842 557	
	Financial charges	BELLEVINE DE LOS COMP	72,710,700	70,133,380	215,842,557	539,052,162

Lymes

Name of the Bank	Description	Q1 2019-20	Q2 2019-20	Q3 2019-20	Total 2019-20	GRAND TOTAL
				Sprange III		
State Bank of India-XI	Drawl Amount	10 Table 10		All the second second		
	Interest Debit	53,837,808	53,809,315	51 (02 (08		2,600,000,000
	Interest Credit	10,007,000	33,009,313	51,693,698	159,340,821	236,849,863
	Adj. Amount					
	Net Charges	53,837,808	53,809,315	51 502 500		
	Financial charges	33,037,000	33,809,313	51,693,698	159,340,821	236,849,863
State Bank of India-XII	Drawl Amount	1,600,000,000	They will be should be		Marker They I Park	C VALUE OF SERVICE
	Interest Debit	49,943,444	52 544 220		1,600,000,000	2,610,000,000
	Interest Credit	49,943,444	53,544,328	52,046,262	155,534,034	162,822,554
	Adj. Amount					
	Net Charges	49,943,444	52 511 222			
	Financial charges	49,943,444	53,544,328	52,046,262	155,534,034	162,822,554
				752 - 1084, 7001		
Vijaya Bank-VI	Drawl Amount					200,000,000
	Interest Debit	4,158,631	4,142,192	3,986,847	12,287,670	34,552,876
	Interest Credit			2,700,017	12,267,070	34,332,870
	Adj. Amount	Bullion Hall was a		13 12 2 11 24 24 15		
	Net Charges	4,158,631	4,142,192	3,986,847	12,287,670	34,552,876
	Financial charges			2,700,047	12,287,070	34,332,870
				THE PROPERTY OF THE		
					and all thinks	
Make the second of the second of		A CONTRACTOR OF THE	Make at the later of the		and the second	
TOTAL	Drawl Amount	1,600,000,000		IN PERSONAL PROPERTY.	1,600,000,000	25,690,000,000
	Interest Debit	460,689,292	467,650,196	453,093,873	1,381,433,361	4,951,584,694
	Interest Credit			great State of	-	1,751,364,674
	Adj. Amount	CCC DWF FOR K	PARAMETER (S		WANTED TO SERVICE	
	Net Charges	460,689,292	467,650,196	453,093,873	1,381,433,361	4,951,584,694
	Financial charges	The state of the s	the state of the state of the			559,334

(0)

FORM - 14 (Quarterly)

Draw-down Schedule for Calculation of IDC & Financial Charges for Bonds

Name of the Company Name of the Power Station

NTPC LIMITED

Darlipalli STPS Stage-I

Series	Description	Date of Drawal	2013-2014		2014	-2015	
			01.01.14 to 31.03.14	01.04.14 to 30.06.14	01.07.14 to 30.09.14	01.10.14 to 31.12.14	01.01.15 to 31.03.15
51-C	Drawl Amount	04-03-14	1,000,000,000	Table of the Waller of State			
380110	Interest Debit	04-03-14		04 400 000			
	Interest Credit		6,604,931	21,466,028	21,701,918	21,701,918	21,212,09
	Adjustment Amount						
100	Net Interest Charges		6,604,931	- 04 400 000		THE PROPERTY OF THE	TVALUE SET AL ME
	Financial Charges		1,056,271	21,466,028	21,701,918	21,701,918	21,212,09
52	Drawl Amount	24-03-14	3,680,000,000	24,462	146,837	115	(6,31
	Interest Debit	24-03-14	7,533,414	05 000 504	**********		
	Interest Credit		7,533,414	85,692,581	86,634,258	86,634,258	84,730,32
en/Ayaye	Adjustment Amount	PALED NEW PRINCE					
ar for the first	Net Interest Charges	And the Control of the	7,533,414	95 000 504			- (- (- (- (- (- (- (- (- (- (
MICHEL RO	Financial Charges		3,159,526	85,692,581	86,634,258	86,634,258	84,730,321
54	Drawl Amount	25-03-15	3,199,526	142,223	540,230	292	(23,367
	Interest Debit	20-00-10					4,920,000,000
	Interest Credit			•	• 11		3,756,222
NUMBER OF	Adjustment Amount						
UN 1918	Net Interest Charges			•			
SE TANK	Financial Charges						3,756,222
58	Drawl Amount	31-12-15			KIND DESIGNATION		796,010
n financia	Interest Debit	01-12-10				Watermark Piller Standard	
	Interest Credit			F H C 4 - F C 7 - C 1		CONTRACT OF THE	
	Adjustment Amount	The second secon	17 San Sharab E F • 8 4	**************************************			
Section 1	Net Interest Charges	The State of the State of the		- 4	CHAIR TAILES #11		
	Financial Charges						
61	Drawl Amount	27-05-16					Market Company
	Interest Debit	27-03-10					
1 10	Interest Credit		<u>-</u>	- 12	Am Bridge Strategy		
the bar	Adjustment Amount			WELLINGSTEIN BOOK - 40		- 1	-
	Net Interest Charges				and the falls of Fig.		
24/	Financial Charges						
62	Drawl Amount	23-08-16					CHARLES AND
	Interest Debit	20-00-10					
	Interest Credit						
del Ville	Adjustment Amount					-11	
Jenes 9	Net Interest Charges				II, Philippe 10, 24, 10	-	
	Financial Charges						
63	Drawl Amount	16-09-16				Action of the said	
	Interest Debit						



Series	Description	Date of Drawal	2013-2014	rantam University of the	2014	-2015	TO THE STATE OF THE STATE
			01.01.14 to 31.03.14	01.04.14 to 30.06.14	01.07.14 to 30.09.14	01.10.14 to 31.12.14	01.01.15 to 31.03.1
	Interest Credit						Month Stead On 18
010	Adjustment Amount	Alleria de la superiore de la companyone				A Section of the second	Compared to the care
	Net Interest Charges	Service Head for the later	No. 167	The second secon	CONTRACTOR OF CONTRACTOR		-
Autom to	Financial Charges	REPORT BUT HER SAFE TO					
64	Drawl Amount	07-11-16					
Med I ve	Interest Debit	Here a Day of the Com-	Water Tolk State of the State o	WASHINGTON OF THE RESERVE OF THE RES			
	Interest Credit				•		
	Adjustment Amount			Chund of the Control of	N. D. H. J. (1984)		
No bridge	Net Interest Charges						
	Financial Charges						
65	Drawl Amount	24-11-16	S CONTROL CONTROL CONTROL				
01110113	Interest Debit						ASSESSMENT OF THE STATE OF THE
	Interest Credit						
	Adjustment Amount				•		Supplication of the state of th
	Net Interest Charges						
Kow in Light	Financial Charges	STICANING BASE					
66	Drawl Amount	14-12-16					
	Interest Debit	14-12-10					
	Interest Credit			VISC 827 - U.S. V. 197 VI	on the Automotive Pro-	-	
	Adjustment Amount	K I SV I I WAY I WAY	•	•	THE CHEAT OF STATE		Active Marchine
NEW YORK	Net Interest Charges		32 Y 32 S 1 3 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S	115 / HONOR OF THE - 150	- 1	AUTOLOGIC ST.	
Title of the	Financial Charges						
69	Drawl Amount	17-07-19					
101 848270	Interest Debit	17-07-19					
	Interest Credit		•				
	Adjustment Amount						
nd house	Net Interest Charges		•				
Marie Sel'	Financial Charges						
A MARINA	TOTAL BONDS						
		STATE OF THE STATE OF	4,680,000,000				4,920,000,00
	TOTAL INT CHGS		1/1 120 2/1	107 150 600	400 000 400		

501	TOTAL BONDS	4,680,000,000			CORP. U.S. S. JUST V. PERSON	4,920,000,000
THE PROPERTY.	TOTAL INT CHGS	14,138,345	107,158,608	108,336,175	100 225 175	
	TOTAL FIN CHGS	4,215,797	166,685		108,336,175	109,698,634
*Iccup	costs have been considered in finance about		100,085	687,067	407	766,328

^{*}Issue costs have been considered in finance charges on the basis of payment and not on amortisation basis.

Lynns

Draw-down Schedule fc

Name of the Company Name of the Power Station

NTPC LIMITED Darlipalli STPS Stage-I

Series	Description	Date of Drawal		TOY THE TAX DE T				
		Employed A. Co.	01.04.15 to 30.06.15	2015-2016 0 30.06.15 01.07.15 to 30.09.15 01.10.15 to 31.12.15 01.01.16 to 31.03.16				
			10 00.00.15	01.07.15 to 30.09.15	01.10.15 to 31.12.15	01.01.16 to 31.03.16	01.04.16 to 30.06.16	
51-C	Drawl Amount	04.00.44						
WY RES	Interest Debit	04-03-14						
	Interest Credit		21,407,377	21,642,624	04.040.000			
the State of	Adjustment Amount			21,042,024	21,642,622	21,425,423	21,466,027	
	Net Interest Charges	March American		NEXT ALL PLANTING SET	*			
de regininos	Financial Charges		21,407,377	21,642,624				
52	Drawl Amount		21,564	88,305	21,642,622	21,425,423	21,466,027	
	Interest Debit	24-03-14		00,303	(1,961)	11,702	55,708	
High Street	Interest Credit		85,458,448	86,397,552			00,700	
27.70			Kenther State Committee Co		86,397,552	85,479,031	85,692,581	
1 - 0 10 10	Adjustment Amount		1000200000000002000				05,032,561	
I A CONTRACTOR	Net Interest Charges		85,458,448				Carlo Divini da La	
54	Financial Charges		25,142	86,397,552	86,397,552	85,479,031	85,692,581	
- 54	Drawl Amount	25-03-15	20,142	324,824	(7,352)	42,929	172,129	
	Interest Debit		54,650,323	010-0	- AFAISWOODS IN	12,020	172,129	
	Interest Credit		-	84,970,677	104,997,640	103,878,248	104 440 000	
	Adjustment Amount				Edition on EAU, 2001	100,010,248	104,140,899	
	Net Interest Charges	SHEAT STATE IN SHE	E4 650 200			IC ISSERVED AND A SECOND		
	Financial Charges	MICORDANO DE COMPE	54,650,323	84,970,677	104,997,640	103,878,248	-	
58	Drawl Amount	31-12-15	379,454	665,416	108,497		104,140,899	
	Interest Debit				1,350,000,000	(163,496)	651,978	
	Interest Credit			malle prome . In	301,721	27.456.000		
	Adjustment Amount					27,456,639	27,456,639	
	Net Interest Charges				TOTAL STAND	• ·		
	Financial Charges			alkinikasin ne vi	301,721			
61	Drawl Amount	27-05-16			1,202,937	27,456,639	27,456,639	
	Interest Debit	27-03-16			1,202,937	777	72,165	
	Interest Credit			MARKET REPORT			500,000,000	
	Adjustment Amount			Shall che live i la grapa	• 100		2,120,934	
	Net Interest Charges				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Financial Charges						Partie of Market 200	
62	Drawl Amount	20.00	ADMINISTRAÇÃO DE PROPERTOR DE P	Real Control of the C			2,120,934	
in its allowed	Interest Debit	23-08-16		LO MARKETTA		COMPRESSION AND STREET	72,635	
106 PART - 1.4	Interest Credit		ATTICOME WILLIAM SERVE			VIQY/SGOUND TUPES I	.2,000	
	Adjustment Amount			277		Part of the second	ABANTERS NOT LINE	
Table 1	Net Interest Charges	avelor and older		Mary August 1980		Symple of the way		
Section 1887 Line	Financial Charges		voltain and in the control of the	-		Prince of a part of		
63	Financial Charges							
	Drawl Amount	16-09-16			Contact VALUE OF THE		Alfae Hills Marie Land	
	Interest Debit	SHOOKOWIII IE HIRE E				With the second second	THE WASHINGTON AND DESCRIPTION	



Series

Description

Net Interest Charges Financial Charges

Interest Credit Adjustment Amount Date of Drawal

2015-2016

01.04.15 to 30.06.15 | 01.07.15 to 30.09.15 | 01.10.15 to 31.12.15 | 01.01.16 to 31.03.16 | 01.04.16 to 30.06.16

-

.

-

*Issue costs have been someidened: 5		2,010,045	1,302,121	(108,088)	1,024,614	
TOTAL FIN CHGS	426,160	1,078,545	1,302,121	(100,000)	1.024.644	
TOTAL FINI OLICO		255,020,033	213,333,330	238,239,342	240,877,080	
TOTAL INT CHGS	161,516,148	193,010,853	213,339,536	220 220 242	240 077 000	
TOTAL INT CLICO		Section 2 in the section of	1,330,000,000		500,000,000	
TOTAL BONDS	크로 () 경기 : [[[[[[[[[[[[[[[[[[1,350,000,000	The state of the s	F00 000 000	
TOTAL BONDS	THE PARTY OF THE PROPERTY OF THE PARTY OF TH	With the Control of t				

*Issue costs have been considered in finance charges on the b

Financial Charges

Shikes

Draw-down Schedule fc

Name of the Company Name of the Power Station

NTPC LIMITED

Darlipalli STPS Stage-I

Series	Description	Date of Drawal	2016	-2017	THE LESS IN	201		
			01.07.16 to 30.09.16	01.10.16 to 31.12.16	01.01.17 to 31.01.17	01.04.17 to 30.06.17	01.07.17 to 30.09.17	
51-C	Drawl Amount	04-03-14						
01-0	Interest Debit	04-03-14	04 704 040					
	Interest Credit		21,701,918	21,701,918	21,230,137	21,466,027	21,701,91	
	Adjustment Amount						MALE STATEMENT	
	Net Interest Charges		24 704 040	- 04 704 040				
	Financial Charges		21,701,918	21,701,918	21,230,137	21,466,027	21,701,918	
52	Drawl Amount	24-03-14	48,002	(4,696)	109	17,783		
	Interest Debit	24-03-14	96 604 050	00.004.050			"Kille te fikum bis mi	
	Interest Credit		86,634,258	86,634,258	84,750,904	85,692,581	86,634,257	
11207 371	Adjustment Amount	TO INC. IN THE SECOND	-	-	<u> </u>			
	Net Interest Charges			-				
445 01	Financial Charges		86,634,258	86,634,258	84,750,904	85,692,581	86,634,257	
54	Drawl Amount	25 02 45	176,513	(17,431)	268	39,827		
34	Interest Debit	25-03-15	105.005.001	ter di Satendario				
	Interest Credit		105,285,304	105,285,304	102,996,493	104,140,899	105,285,304	
	Adjustment Amount		A MARIA MOOD - 14	-W				
	Net Interest Charges		105.005.00					
	Financial Charges		105,285,304	105,285,304	102,996,493	104,140,899	105,285,304	
58	Drawl Amount	04 40 45	242,669	(16,919)	40,836	610,212		
30	Interest Debit	31-12-15					A STATE WHITE AT	
	Interest Debit		27,758,361	27,759,187	27,229,315	27,531,863	27,834,411	
		THE MANAGEMENT	Malun William					
	Adjustment Amount							
	Net Interest Charges		27,758,361	27,759,187	27,229,315	27,531,863	27,834,411	
61	Financial Charges Drawl Amount		64,979	(6,164)	323	15,916		
01		27-05-16						
	Interest Debit		10,208,220	10,208,219	9,986,301	10,097,261	10,208,219	
N. S.	Interest Credit					DENTE MENTE DE L'ANTE		
	Adjustment Amount				-			
	Net Interest Charges		10,208,220	10,208,219	9,986,301	10,097,261	10,208,219	
00	Financial Charges		21,235	(2,002)	7,027	4,581		
62	Drawl Amount	23-08-16	540,000,000		A TYCK DIEDLAND	EPRODUCT NA		
	Interest Debit		4,373,556	10,317,107	10,092,822	10,204,964	10,317,107	
A STATE OF THE STA	Interest Credit	EN LUCIDA DE LA SECUCIÓN DE LA SECUC	TEMPONIAL DATE:				The state of the Allina	
NAT TEST	Adjustment Amount		United States				SASAN SZACKAMAŻO.	
10.00	Net Interest Charges		4,373,556	10,317,107	10,092,822	10,204,964	10,317,107	
	Financial Charges		197,488	(72)	49	2,391	-	
63	Drawl Amount	16-09-16	1,010,000,000		distriction distriction	1		
	Interest Debit	The transfer of the transfer of	3,100,562	19,016,778	18,603,369	18,810,073	19,016,779	

32

lanso

Series	Description	Date of Drawal	2016	2016-2017			201
			01.07.16 to 30.09.16	01.10.16 to 31.12.16	01.01.17 to 31.01.17	01.04.17 to 30.06.17	01.07.17 to 30.09.17
misnim	Interest Credit	TATO MALE PARTE IN	A DESPERANTA TO NO. 1	Annual Control of the Control			
	Adjustment Amount					- 1	1007/21\1\1\1\1\1\1\1\1\1\1\1\1\1\1\1\1\1\1\
	Net Interest Charges		3,100,562	19,016,778	18,603,369	40.040.070	40.040.770
	Financial Charges	Male Street Miles	427,150	(1,396)	110	18,810,073	19,016,779
64	Drawl Amount	07-11-16	1211100	750,000,000	110	5,312	-
	Interest Debit	RIDING VEHICLE	Electric temporal	8,464,726	40.054.070	44.000.004	
	Interest Credit	CANCELL THE PER		0,404,720	13,851,370	14,005,274	14,159,178
and Revision	Adjustment Amount						
DAY III	Net Interest Charges			9 404 700	40.054.050		
11 11 140	Financial Charges	Le William - None		8,464,726	13,851,370	14,005,274	14,159,178
65	Drawl Amount	24-11-16	Charles and the second	295,787	262	3,960	TO WASHINGTON ENGINEER
100 115 170	Interest Debit	2711-10		1,000,000,000			
WHEN THE	Interest Credit		-	6,996,164	16,569,863	16,753,973	16,938,082
- 100	Adjustment Amount			-			
	Net Interest Charges		-	E and the three co			
100 - 10.	Financial Charges		Courage Courage	6,996,164	16,569,863	16,753,973	16,938,082
66	Drawl Amount	14-12-16		390,832	349	5,577	
	Interest Debit	14-12-10		3,640,000,000			
T DE L	Interest Credit		-	4,484,400	61,302,651	66,883,255	67,618,235
	Adjustment Amount						
17 1/2/22						CSY III LINES	
	Net Interest Charges			4,484,400	61,302,651	66,883,255	67,618,235
69	Financial Charges		to a line win vital tarkini	269,114	54,900	3,720	
69	Drawl Amount	17-07-19			This let a track the		MAY AN ASTRONOMY
	Interest Debit		TOTAL VIOLENCE IN		PARTY AND BE	A Medical Property of the second	
25111070	Interest Credit			ANATO ENGLE		AND CONTRACTOR OF THE	ESTRUCTURE OF THE OWN
No. of the last	Adjustment Amount	LI VIZINIERO BURN			Company of the company	STATE OF TAXES	
159	Net Interest Charges	S. L. LOLING STATE				THE LEADING THE STATE OF	
	Financial Charges		THE REPORT OF THE PARTY OF THE	RANCO ESTROPUES MARTINO	Mary desired to the same		

VILTERE	TOTAL BONDS	1,550,000,000	5,390,000,000	of English and Alexander		
9 1999	TOTAL INT CHGS	259,062,177	300,868,061	366,613,225	275 506 170	270 742 400
	TOTAL FIN CHGS	1,178,035	907,053		375,586,170	379,713,490
*Iccus 4	costs have been something to the		307,033	104,233	709,279	

*Issue costs have been considered in finance charges on the b

Lambo

Draw-down Schedule fc

Name of the Company Name of the Power Station

NTPC LIMITED

Darlipalli STPS Stage-I

Series	Description	Date of Drawal	2018		2018-2019			
Versive 1			01.10.17 to 31.12.17	01.01.18 to 31.03.18	01.04.18 to 30.06.18	01.07.18 to 30.09.18	01.10.18 to 31.12.18	
51-C	Drawl Amount	04.00.44						
010	Interest Debit	04-03-14					TRACTICAL PROPERTY OF	
2 /3 / - 1	Interest Credit		21,701,918	21,230,137	21,466,027	21,701,918	21,701,918	
	Adjustment Amount			•				
	Net Interest Charges					AT A SHADOW PROPERTY OF		
	Financial Charges		21,701,918	21,230,137	21,466,027	21,701,918	21,701,918	
52	Drawl Amount	04.00.44	M 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	74,110	16,656	40,634	29,640	
	Interest Debit	24-03-14						
Escher C. Links	Interest Credit		86,634,258	84,750,904	85,692,581	86,634,258	86,634,258	
	Adjustment Amount		Machine Military - 10	CONTRACTOR OF STREET				
	Net Interest Charges							
	Financial Charges		86,634,258	84,750,904	85,692,581	86,634,258	86,634,258	
54	Drawl Amount	05.00.45		272,316	39,847	149,444	108.934	
04	Interest Debit	25-03-15						
	Interest Credit		105,285,304	102,996,493	104,140,899	105,285,304	105,285,304	
100	Adjustment Amount						100,200,000	
	Not letered Ob							
	Net Interest Charges		105,285,304	102,996,493	104,140,899	105,285,304	105,285,304	
58	Financial Charges Drawl Amount			378,281	339,926	488,523	150,531	
50		31-12-15		Mark of the little of the			100,001	
	Interest Debit		27,834,411	27,229,315	27,531,863	27,834,411	27,834,411	
	Interest Credit				a Vill (top gettings) (* en v	27,001,711	27,004,411	
	Adjustment Amount							
	Net Interest Charges		27,834,411	27,229,315	27,531,863	27,834,411	27,834,411	
61	Financial Charges			100,590	16,170	55.074	40.169	
01	Drawl Amount	27-05-16		The state of the s		00,014	40,103	
	Interest Debit		10,208,219	9,986,301	10,097,260	10,208,219	10,208,219	
	Interest Credit			COUNTY BUYE		10,200,210	10,200,213	
	Adjustment Amount		E. Vicinia de la Companya de la Comp		n onstant a tuli syre			
	Net Interest Charges		10,208,219	9,986,301	10,097,260	10,208,219	10,208,219	
00	Financial Charges		NUTTY DESIGNATION	36,990	4,506	20,331	14.798	
62	Drawl Amount	23-08-16			1,000	20,001	14,790	
20 (11 3.01)	Interest Debit		10,317,107	10,092,822	10,204,964	10,317,107	10,317,107	
	Interest Credit			CESTOT SISM PER AND	- 10,201,001	10,317,107		
	Adjustment Amount							
	Net Interest Charges		10,317,107	10,092,822	10,204,964	10,317,107	40 247 407	
Marine III Jan	Financial Charges			39,987	2,425	21,942	10,317,107	
63	Drawl Amount	16-09-16			2,720	21,942	15,993	
Ye Walter	Interest Debit		19,016,778	18,603,370	18.810.074	19,016,778	19,016,778	

78

Knop

1	>	₹	-	
		1	(1
		I	1	•
	3	(

Series	Description	Date of Drawal	2018		2018-2019			
			01.10.17 to 31.12.17	01.01.18 to 31.03.18	01.04.18 to 30.06.18	01.07.18 to 30.09.18	01.10.18 to 31.12.18	
Mr redisor	Interest Credit				-			
Un Distinct	Adjustment Amount		W step step to the second second	tors accommission				
Mary Mary	Net Interest Charges		19,016,778	18,603,370	18,810,074	19,016,778	19,016,778	
	Financial Charges	XIM DESIGNATION		74,846	5,417	41,033	29,928	
64	Drawl Amount	07-11-16		POST DESCRIPTION	0,411	41,000	29,920	
	Interest Debit		14,159,178	13,851,370	14,005,274	14,159,178	14,159,178	
100	Interest Credit				- 11,000,211	14,100,170	14,159,170	
THE CHANGE	Adjustment Amount							
Your William	Net Interest Charges	ST TOWNS I'M VA	14,159,178	13,851,370	14,005,274	14,159,178	14,159,178	
	Financial Charges		2 2 - 7 - 7 - 7 - 7 - 7 - 7	55,568	3,850	30,511	22,221	
65	Drawl Amount	24-11-16		A STATE OF THE PARTY OF THE PAR	0,000	00,011	22,221	
	Interest Debit	A more than the last of the	16,938,082	16,569,863	16,753,973	16,938,082	16,938,082	
CROWN ASSAULT	Interest Credit			and the same of th	- 10,100,010	10,000,002	10,930,002	
ENTERIOR AT	Adjustment Amount				ISTRACISA NI A DALLANII		-	
	Net Interest Charges	Macaginera Ettata Cole	16,938,082	16,569,863	16,753,973	16,938,082	16,938,082	
	Financial Charges		DO RECEIVED BY THE REAL PROPERTY.	74,090	5,133	40,654	29,628	
66	Drawl Amount	14-12-16			0,100	40,034	29,020	
	Interest Debit		67,618,236	66,148,274	66,883,255	67,618,236	67,618,236	
	Interest Credit				-	07,010,200	07,010,230	
	Adjustment Amount				Maria de la compansión de			
	Net Interest Charges		67,618,236	66,148,274	66,883,255	67,618,236	67,618,236	
	Financial Charges			268,744	3,335	147,674	107,563	
69	Drawl Amount	17-07-19		TO THE STATE OF THE STATE OF		147,074	107,505	
	Interest Debit			- 7 Profession - 17				
	Interest Credit				B. C.			
	Adjustment Amount	Media, a property						
	Net Interest Charges							
	Financial Charges			980 775 Party Astron		METAL WALES	alle air regenzation	
nds Um illand	TOTAL BONDS							
10.00	TOTAL INT CHGS		379,713,491	371,458,849	375,586,170	379,713,490	379,713,491	
	TOTAL FIN CHGS	AL SULVE DOUBLES		1,375,522	437,265	1,035,820	549,405	

*Issue costs have been considered in finance charges on the b

Lambo



Draw-down Schedule fo

Name of the Company Name of the Power Station

NTPC LIMITED
Darlipalli STPS Stage-I

(Amount in Rs

Series	Description	Date of Drawal	DESCRIPTION OF VENEZUE	CONTRACTOR SEED VALVO DISABILI	2019-20	(Amount in Rs.)
301.00	Description		01.01.19 to 31.03.19	01.04.19 to 30.06.19	01.07.19 to 30.09.19	01.10.19 to 31.12.19
51-C	Drawl Amount	04-03-14				
A CONTRACTOR	Interest Debit		21,230,137	21,466,027	21,701,918	21,701,918
Welfelt Off	Interest Credit		N IZHILLUMETUNYA (COM			falling the state of the
	Adjustment Amount	MAKE STODENSTON AND STORES				
	Net Interest Charges		21,230,137	21,466,027	21,701,918	21,701,918
	Financial Charges		49	32,525	26,242	9,662
52	Drawl Amount	24-03-14				
	Interest Debit		84,732,894	85,458,448	86,397,552	86,397,552
	Interest Credit					
	Adjustment Amount	A religion laborate				
	Net Interest Charges		84,732,894	85,458,448	86,397,552	86,397,552
look lines	Financial Charges		232	120,150	97,024	36,251
54	Drawl Amount	25-03-15		THE A VIEW TO PERSON		PROPERTY OF THE PARTY.
CALL DAY	Interest Debit		102,996,493	104,140,899	105,285,304	105,285,304
	Interest Credit				- 1	
	Adjustment Amount	a Nacifica di la	A Symbolish realizable	magallo, enarcay/casey		an Mariano Reficies
	Net Interest Charges		102,996,493	104,140,899	105,285,304	105,285,304
Maria de	Financial Charges		37,659	633,905	133,452	48,382
58	Drawl Amount	31-12-15				
Treat the	Interest Debit		27,229,315	27,531,863	27,834,411	27,834,411
All Fred	Interest Credit					
DEF	Adjustment Amount	od otkowa processor.				
	Net Interest Charges	THE STATE OF THE SECTION AND SECTION	27,229,315	27,531,863	27,834,411	27,834,411
	Financial Charges		281	44,224	36,801	12,158
61	Drawl Amount	27-05-16		Constitution and adjusting		12,100
	Interest Debit		9,986,301	10,097,260	10,208,219	10,208,219
17 7	Interest Credit			III, III physicadolia (* 1838)	10,200,210	10,200,210
	Adjustment Amount	ATTENDED TO THE STATE OF	TOWN TOWN TO SEE SEE			
	Net Interest Charges		9,986,301	10,097,260	10,208,219	10,208,219
- FEB. 10	Financial Charges	The Text Section 1	29	20,709	13,105	4,422
62	Drawl Amount	23-08-16		20,700	10,100	4,422
THE X	Interest Debit		10,092,822	10,204,964	10,317,074	10,317,139
D 7 (19)	Interest Credit		-	10,204,004	10,017,074	10,517,155
1 7/3/1	Adjustment Amount					
1007	Net Interest Charges	UK STANIK UK SI	10,092,822	10,204,964	10,317,074	10,317,139
	Financial Charges		42	17,458	14,228	4,787
63	Drawl Amount	16-09-16	72	17,450	14,220	4,/8/
	Interest Debit	CAR CHENNE TO SEE	18,603,370	18,810,074	19,016,778	19,016,778

Kuns

90
10
D
1
1

Series	Description	Date of Drawal	No. of the second second second second		2019-20	Product Commence of Commence o
			01.01.19 to 31.03.19	01.04.19 to 30.06.19	01.07.19 to 30.09.19	01.10.19 to 31.12.19
	Interest Credit					
	Adjustment Amount	DECIMENT OF THE PERSON OF THE				
	Net Interest Charges	THE CALL THE RESIDENCE	18,603,370	40.040.00		
	Financial Charges			18,810,074	19,016,778	19,016,778
64	Drawl Amount	07-11-16	95	32,677	26,719	8,952
184 - J	Interest Debit	07-11-10	12 054 070		A Marie Wasterson	
. Willy II. T	Interest Credit		13,851,370	14,005,274	14,159,178	14,159,178
DATE OF THE	Adjustment Amount		The second contract			
91.00	Net Interest Charges		10.051.050			
William The	Financial Charges		13,851,370	14,005,274	14,159,178	14,159,178
65	Drawl Amount	24-11-16	67	24,301	19,820	6,473
10 Ph. 25 h	Interest Debit	24-11-10	10.000	the from twenty and inter-		
	Interest Credit		16,569,863	16,753,973	16,938,082	16,938,083
Will to	Adjustment Amount		APPLICATION OF THE PROPERTY OF			
	Net Interest Charges		The state of the s			
(Val.) [1]	Financial Charges		16,569,863	16,753,973	16,938,082	16,938,083
66	Drawl Amount	444040	89	32,379	26,427	8,631
00	Interest Debit	14-12-16			tic to the confident	0,001
	Interest Credit		66,148,274	66,883,255	67,618,236	67,618,236
B. P. Ma			2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		Prime le la	
	Adjustment Amount			Library Alexander	CO CANADAN S	
	Net Interest Charges	Mayle they not	66,148,274	66,883,255	67,618,236	67,618,236
69	Financial Charges Drawl Amount		58	116,970	94,325	32,024
03		17-07-19			4,000,000,000	02,024
	Interest Debit		AND THE STATE OF T		8,529,051	77,835,103
- 7/10/12/9	Interest Credit				0,020,001	11,000,100
	Adjustment Amount			U nestina interior	SERVICE AND THE PARTY OF THE PA	
	Net Interest Charges		AVELANVE AUTORIS	Live Frederica	8,529,051	77 925 402
	Financial Charges			AND DESIGNATION OF THE PARTY OF	257,416	77,835,103 74,697
	TOTAL BONDS				207,410	74,097
SHE INC	TOTAL BONDS			A LOUIS COMMENT OF THE PARTY OF	4 000 000 000	

	TOTAL BONDS	ON THE DESIGNATION OF THE PARTY	SIE TO THE RESERVE OF		
LITTLE TO THE TEXT	TOTAL INT CHGS			4,000,000,000	
The second of		371,440,839	375,352,037	388,005,803	457,311,921
1000000	TOTAL FIN CHGS	38,601	1,075,298	745,560	
*Issue costs h	nave been considered in finance charge	s on the b TOTAL BONDS	-,5.5,250	743,300	246,439

TOTAL INT CHGS TOTAL FIN CHGS 22,390,000,000 6,654,790,111 17,962,145



Name of the Company Name of the Power Station		NTPC LIMITED Darlipali	1 de 1 de				FORM-14									-0.4				2019-2020	2019-2020	2019-2020
Name of the Loan / Bunds		2014-2015 (01-0ct-14 - 31-Dec-14)	2014-2015 (01-Jan-15 -	2015-2016 (01-APR-15 - 30-3UH-15)	2015-2016 (01-3UL-15 - 30-SEP-15)	2015-2016 (01-0CT-15 - 31-0FC-15)	2015-2016 (01-3AN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-3UN-16)	2016-2017 (01-3UL-16 - 30-SFP-16)	2016-2017 (01-OCT-16 - 31-OFC-16)	2016-2017 (01-3AN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-3UN-17)	2017-2018 (01-3UL-17 - 30-5FF-17)	2017-2018 (01-0C7-17 - 31-DFC-17)	2017-2018 (01-3AN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-208-18)	2018-2019 (01-30L-18 - 30-5FP-18)	2018-2019 (01-OCT-18 - 31-DFC-18)	2015-2019 (O1-JAN-19 - 31-MAR-19)	(01-APR-19 - 30-3UN-193	(01-JUL-19- 30-SFP-19)	(01-OCT-19 31-DFC-19)
	Drawt Amourt	110000		8,210,662 35,626	37,576	39,639	46,276	49,552	49,970	53,452	54,884	56,888	59,135	59,024	65,784	76,920	90,034	88,196	95,160	97,069	83,114 4,873	86,0
	Interest Credit withdring Tax Ads, Amount		199	1,976 60,341	2,157	2,233	2,649	2,749 52,301	2,852 52,823	2,984 56,436	3,148 58,032	3,221 60,109	3,404 62,539	3,322 62,346	3,755 69,539	4,198 81,118	5,193 95,227	5,020 93,216	100,665	5,536	87,987	90,9

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

lame of the Company lame of the Power Statio		NTPC LIMITED Darlipali		-7			FORM-14	To Villa												2019-2020	2019-2020	2019-2020
Same of the Loan / Bonds	Description	2014-2015 (01-Oct-14 -	2014-2015 (01-Jan-15 -	2015-2016 (01-APR-15 - 30-3UN-15)	2015-2016 (01-JUL-15 - 30-5FP-15)	2015-2016 (01-0CT-15 - 31-0FC-15)	3015-2016 (01-3AN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-3UN-16)	2016-2017 (01-301-16 - 30-5/9-16)	2016-2017 (01-0CT-16 - 31-0FG-161	2016-2017 (01-3AN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-3UN-17)	2017-2018 (01-30L-17 - 30-577-17)	2017-2018 (01-0CT-17 - 31-0FC-171	2017-2018 (01-3AN-18- 31-MAR-18)	2018-2019 (01-APR-18 - 30-20N-18)	2018-2019 (01-3UL-18 - 30-SEP-18)	2018-2019 (01-0CT-18 - 31-0FC-18)	2018-2019 (01-JAN-19 - 31-MAR-191	(01-APR-19- 30-3UN-19)	(01-JUL-19 - 30-SFP-19)	(01-OCT-19 - 31-DFC-19)
	Drawl Amount Interest Debt Interest Credit Witholding Tax Ads. Amount			383,516,566 1,562,617 3,017,439 87,695 - 762,173 - 2,129,300	1,723,714 98,097 1,821,810	1,809,760 101,953 1,911,713	2,112,779 120,960 2,233,739	2,262,325 125,517 2,387,841	2,281,444 130,226 2,411,670	2,440,416 136,233 2,576,650	2,503,780 143,738 2,649,519	2,597,268 147,072 2,744,339	2,699,873 155,399 2,855,272	2,694,803 151,676 2,846,480	3,003,434 171,449 3,174,883	3,511,841 191,684 3,703,525	4,110,577 237,101 4,347,677	4,026,669 229,205 4,255,874	4,344,605 251,346 4,595,952	4,431,781 252,765 4,684,547	3,794,641 222,493 4,017,134	3,929,66 223,84 4,153,50

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan

Name of the Company Name of the Power Statio		NTPC LIMITED Darkpall	ST THIN				FORM-14											0.00	N. U.S.	2019-2020	2019-2020	2019-2020
Name of the Loan / Bonds	Description	2014-2015 (01-Oct-14 -	2014-2015 (01-Jan-15 -	2015-2016 (01-APR-15 -	2015-2016 (01-3UL-15 -	2015-2016 (01-0CT-15 -	2015-2016 (01-3AH-16 -	2016-2017 (01-APR-16 -	2016-2017 (01-3UL-16 -	2016-2017 (01-OCT-16 -	2016-2017 (01-JAH-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-3UN-17)	2017-2018 (01-30L-17 - 30-5EP-17)	2017-2018 (01-0CT-17 - 31-DEC-17)	2017-2018 (01-3AN-18 - 31-MAR-18)	2018-2019 (01-APR-18- 30-3UN-18)	2018-2019 (01-JUL-18- 30-SEP-18)	2018-2019 (01-0CT-18 - 31-DFC-18)	201 8-2019 (01-JAN-19 - 31-MAR-19)	(01-APR-19 - 30-JUN-19)	(01-JUL-19 - 30-SEP-19)	(01-OCT-19 - 31-DEC-19)
	Drawl Amourt Interest Debit	31-Det-143 747,297,140 2,332,052 271,074	9,345,345 3,059,722	8,614,404	8,947,484	8,830,056	8,898,254	9,079,522	8,973,947	9,216,908	8,585,280	8,467,994	8,807,363	8,462,597	n, 785, 553	9,604,318	9,936,885	9,096,582	9,250,063	9,263,933 528,872	9,554,956 544,222	9,670,737 560,746
	Interest Credit Witholding Tan Adj. Amount Net Charge	131,271 2,192,249	526,035 6,811,658	481,855 9,096,259	504,040 9,451,524	503,960 9,334,016	501,226 9,399,480	508,202 9,587,724	9,472,557	526,981 9,743,889	478,420 9,063,700	488,231 8,956,225	9,303,391	484,934 8,947,532	9,280,335	521,489 10,125,808	10,503,058	9,625,351	9,776,676	9,792,805	10,099,178	10,231,47

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

iame of the Company iame of the Power Statio		NTPC LIMITED Darlipali	100	TO THE	n Si	The same	FORM-14														2019-2020	2019-2020
fame of the Loan / Bonds	250000000	2014-2015 (01-Oct-14 - 31-Dec-14)	2014-2015 (01-Jan-15 - 31-Mar-15)	2015-2016 (01-APR-15 - 30-3UN-15)	2015-2016 (01-301-15 - 30-5FP-15)	2015-2016 (01-0CT-15 - 31-0fC-15)	2015-2016 (01-3AN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-2UN-16)	2016-2017 (01-3UL-16 - 30-52P-16)	2016-2017 (01-OCT-16 - 31-OFG-16)	2016-2017 (01-3AN-17 - 31-MAR-17)	2017-2018 (01-APR-17 + 30-3UN-17)	2017-2018 (01-301-17 - 30-5FP-17)	2017-2018 (01-0CT-17 - 31-0fC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-APR-18- 20-3UN-18)	2018-2019 (01-3UL-18 - 30-5EP-18)	2018-2019 (01-OCT-18 - 31-DFC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)	2019-2020 (01-APR-19 - 30-2UN-19)	(01-JUL-19 - 30-SEP-19)	(01-OCT-19 31-DEC-19)
,25% Eurobands 2026	Drawl Amount Interest Debit	Truscia:	TA TO				4,469,014,182 17,986,917	1,991,782,099 68,587,482	65,794,430	69,257,698	63,690,985	63,071,936	63,078,927	64,091,879	65,419,249	70,600,012	71,352,301	69,350,873	71,346,793	69,526,340	74,098,506	72,083,9 4,105,9
	Interest Credit Witholding Tax	1000			20.3		6,063,799 1,013,182	4,231,463 3,836,771	3,746,780	3,865,499	3,658,408	3,673,924	3,630,373	3,667,899	3,710,428	3,939,663	4,134,161	3,948,322	4,138,202	3,961,598	4,226,551 78,325,057	76,189,8
	Adj. Arreurk Net Charge Financial charges					WA.	12,936,300 52,229,536	1,300,855 69,493,646	69,541,310	73,123,197	67,346,392	68,745,861	66,709,300	67,699,778	69,129,677	74,547,676	75,486,462	73,299,195	75,484,994	73,487,938	76,323,037	70,101,1

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

lame of the Company lame of the Power Static		NTPC LIMITED Darlipali	301010	THE DEST		AL OF N	FORM-14												and the second	2010-2020	2019-2020	2019-2020
Name of the Loan / Sonds	Description	2014-2015 (01-Oct-14 - 31-Dec-14)	2014-2015 (01-Jan-15 - 31-Har-15)	2015-2016 (01-APR-15 - 30-3UN-15)	2015-2016 (01-JUL-15- 30-SEP-15)	2015-2016 (01-0CT-15 - 31-0FC-15)	2015-2016 (01-3AN-16 - 31-MAR-10)	2016-2017 (01-APR-16 - 30-JUN-16)	2016-2017 (01-3UL-16- 30-5EP-16)	2016-2017 (01-OCT-16 - 31-OFG-16)	2016-2017 (01-3AN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-3UN-17)	7017-2018 (01-301-17 - 30-500-17)	2017-2018 (01-0CT-17 - 31-0FC-17)	2017-2018 (01-3AN-18 - 11-MAR-18)	2018-2019 (01-APR-18 - 30-20M-18)	2018-2019 (01-30L-18 - 30-5EP-18)	2018-2019 (01-0CT-18 - 31-0FC-18)	2018-2019 (01-3AN-19- 31-MAR-19)	2019-2020 (01-APR-19 - 30-3UN-19)	(01-JUL-19 - 30-SEP-191	(01-OCT-19 - 31-DEC-19)
.75% Eurobends 2027	Drawl Amount Interest Debit	11545741						The state of			2,582,746,137 11,501,428	33,542,041	35,542,970	32,845,007	36,476,279	34,772,941	40,234,705	29,601,728	34,409,110	34,432,297	32,792,050	37,828,72
	Interest Credit Withelding Tax	11.0	9	377	100	100	THE REAL PROPERTY.		TO-ALL	1	14,044,550 635,203	5,822,241 1,799,244	1,939,156	1,839,007	2,072,033	1,954,854	2,186,967	1,722,742	2,045,947	1,921,376	1,859,876	39,912,77
	Adj. Amount Net Charge Financial charges	100		911	Line			811			- 1,907,918 36,214,129	- 1,440,821 28,078,222	37,462,126	34,684,014	38,548,332	36,727,795	42,421,671	31,324,469	36,455,057	36,353,673	34,651,926	39,912,77

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

Name of the Company Name of the Power Statio		NTPC LIMITED Darlipali			- 1147		FORH-14														2019-2020	2019-2020
Name of the Loan / Bonds	Description	2014-2015 (01-0ct-14 - 31-0ec-14)	2014-2015 (01-Jan-15 -		2015-2016 (01-3UL-15 - 30-SEP-15)	2015-2016 (01-0CT-15 - 31-0FC-15)	2015-2016 (01-3AN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-3UN-16)	2016-2017 (01-3UL-16 - 30-5FP-16)	2018-2017 (01-OCT-18 - 31-DED:16)	2016-2017 (01-3AN-17- 31-MAR-17)	2017-2018 (01-APR-17 - 30-3UN-17)	2017-2018 (01-301-17 - 30-5FE-17)	2017-2018 (01-007-17 - 31-060-17)	2017-2018 (01-3AH-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-3UM-18)	2018-2019 (01-301-18 - 30-5EP-18)	2018-2019 (01-0CT-18 - 31-DFC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)	2019-2020 (01-APR-19 - 30-JUN-19)	(01-JUL-19 - 30-SEP-19)	(01-OCT-19)
	Drawl Amount						Carried March	1				1,040,534,508	1,754,368,960 71,149,629	50,637,625	50,657,625	50,564,214	50,657,625	50,657,625	50,657,625	49,686,281	50,657,625	50,657,62
	Interest Debit Inbrest Credit Witholding Yay			150 155	-			D. 6777	Tre C		100	6,488,261 694,800	17,964,355 4,013,376	2,867,644	2,894,207	2,907,497	2,906,848	2,855,521	2,961,809	2,806,371	2,890,188	2,930,81
	Adj. Amourt Net Charge Fearcial charges	450									7.4.8	6,360,560 10,023,586	57,198,650	53,545,269	53,551,833	53,471,711	53,564,473	53,513,147	53,619,435	52,492,652	53,547,814	53,586,43

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

Causo



w

Name of the Company Name of the Power Stati	26	Darlipali	His Topic				FORM-14													2019-2020	2019-2020	201.9-2020
Hame of the Loan / Bonds	Description	2014-2015 (01-Oct-14 -	2014-2015 (01-Jan-15 -	2015-2016 (01-APR-15-	2015-2016 (01-JUL-15-	2015-2016 (01-0CT-15 - 31-DFC-15)	2015-2016 (01-JAN-16 -	2016-2017 (01-APR-16 -	2016-2017 (01-JUL-16 -	2016-2017 (01-OCT-16 - 31-OFC-16)	2016-2017 (01-3AN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-3UL-17 - 30-5EP-17)	2017-2018 (01-0CT-17 - 31-0FC-17)	2017-2018 (01-3AN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-3UH-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-0CT-18 - 31-DfC-18)	2018-2019 (O1-JAN-19- 31-MAR-19)	(01-APR-19 - 30-3UN-19)	(01-JUL-19 - 30-SIP-19)	(01-OCT-19 - 31-DEC-19)
	Crand Amount Interest Debit Interest Cracil Withdam Tax Adj. Amount Net Charge Financial charges	31-0ec-14)	31-Bar-151	30-JUN-151	30-SEP-151	H-9R-3M	110888018							2,319,213,412 4,924,543 8,372,644 274,963 - 3,173,138 79,112,343	6,085,665	6,012,893 345,051 6,357,944	6,597,615 370,906 6,968,521	6,463,908 374,512 6,838,420	6,019,989 337,910 6,357,899	6,062,681 352,459 6,415,140	6,619,357 371,724 6,991,081	6,455,358 375,495 6,830,853

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

Name of the Company Name of the Power Statio	20	NTPC LIMITED Darlipali			They	7.75	FORM-14														*****	2019-2020
Name of the Loan / Bunda	Description	2014-2015 (01-0et-14 -	2014-2015 (01-3an-15 - 31-Mar-15)	2015-2016 (01-APR-15 - 30-3UN-15)	2015-2016 (01-JUL-15 - 30-559-15)	2015-2018 (01-0CT-15 - 31-0EC-15)	2015-2016 (01-3AN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-3UN-16)	2016-2017 (01-3UL-16 - 30-SFP-16)	2016-2017 (01-0CT-18 - 31-0FC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-3UN-17)	2017-2018 (01-3UL-17 - 30-5EP-17)	2017-2018 (01-0CT-17 - 31-DFC-17)	2017-2018 (01-3AN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-3UN-18)	2018-2019 (01-3UL-18 - 30-SFP-18)	2018-2019 (01-0CT-18 - 31-0FC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)	2019-2020 (01-APR-19 - 30-JUN-19)	2019-2-020 (01-3UL-19 - 30-SEP-19)	(01-0CT-19-
	Drawf Amourt Interest Debit Interest Credit Withdring Tax Adj. Amourt Net Charge Financial charges													424,165,907 158,574 8,854 167,428.50 26,570,266	354,753,219 2,124,754 847,619 118,796 1,395,931	2,057,149 118,050 2,175,199	2,257,195 126,895 2,384,091	2,211,45.1 128,129 2,339,580	2,059,576 115,607 2,175,183	2,074,182 120,584 2,194,767	2,26-4,634 127,175 2,391,809	2,208,52 128,46 2,336,99

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

ame of the Company ame of the Power Statio		NTPC LIMITED Darlipali	THE COLUMN	10 10 1	NZOFA!	0	FORM-14	Service of													2019-20-20	2019-2020
ame of the Loan / Bonds	ESSOCIAL DE	2014-2015 (01-0ct-14 - 31-0ec-14)	2014-2015 (01-Jan-15 - 31-Mar-15)	2015-2016 (01-APR-15 - 30-3UN-15)	2015-2016 (01-JUL-15 - 30-SEP-15)	2015-2016 (01-0CT-15 - 31-0FC-15)	2015-2016 (01-3AN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-JUN-16)	2016-2017 (01-3UL-16 - 30-6FF-16)	2016-2017 (01-0CT-16 - 31-DEC-16)	2016-2017 (01-3AN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-3UN-17)	2017-2018 (01-3UL-17 - 30-SEP-17)	2017-2018 (01-0CT-17 - 31-0EC-17)	2017-2018 (01-3AH-18 + 31-MAR-18)	2018-2019 (01-APR-18 - 30-3UN-18)	2018-2019 (01-3UL-18- 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)	2019-2020 (01-APR-19 - 30-3UN-19)	(01-JUL-19- 30-SEP-19)	(01-0CT-19)
	Drawl Amourt Interest Detet	0.11.5				1		MA TATE	0.00					MATERIAL STATES	701,585,034 1,061,359	1,790,579,114 30,038,855	32,259,413	30,192,810	29,559,472	29,986,580	31,717,415	30,998,77 1,765,64
	Interest Credit Witholding Yan Adj. Amours		100				100					I G LEVE			88,905 59,768 1,032,222	11,711,394 1,698,233 - 45,841 19,979,854	1,862,127	1,719,135	1,720,893	1,707,689	1,827,623	32,764,4

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/lean

ame of the Company ame of the Power Statio		NTPC LIMITED Darlipali					FORM-14													and the same of the	2019-2020	2019-2020
lame of the Loan / Bonde	Description	2014-2015 (01-Oct-14 -	2014-2015 (01-Jan-15 -	2015-2016 (01-APR-15 -	2015-2016 (01-3UL-15 - 30-SFP-151	2015-2016 (01-0CT-15 - 31-0FC-15)	2015-2016 (01-3AN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-308-16)	2016-2017 (01-3UL-16 -	2016-2017 (01-OCT-16-	2016-2017 (01-3AN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-3UN-17)	2017-2018 (01-JUL-17 - 30-SFP-17)	2017-2018 (01-0CT-17 - 31-0FC-171	2017-2018 (01-3AN-18 - 31-MAR-18)	2018-2019 (01-APR-18 + 30-JUN-181	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-0CT-18 - 31-DFC-18)	2018-2019 (O1-JAN-19- 31-MAR-19)	2019-2020 (01-APR-19 - 30-3UN-19)	(01-JUL-19 - 30-SFP-193	(01-OCT-19 - 31-DFC-19)
PY Equ. 300Million A	Drawl Amount Interest Debit Interest Credit	31-Dac-14)	31:Mac-151	MEANETS:	The second	II			E M										559,501,579 1,249,056 1,148,220 70,124	1,416,010 80,661	1,443,984 82,233	1,492,204 83,851
	Witholding Tax Act, Amount Net Charge	TO SEE									- West like	18 A						-	170,960 19,1854,139	1,496,671	1,526,217	1,576,05

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

tame of the Company tame of the Power Statio		NTPC LIMITED Darlipali		C VEN			FORM-14														2019-2020	2019-2020
lame of the Loan / Bonds		2014-2015 (01-Oct-14 - 31-Dec-14)	2014-2015 (01-lan-15 -	2015-2016 (01-APR-15 -	2015-2016 (01-3UL-15 - 30-SEP-15)	2015-2016 (01-0CT-15 -	2015-2016 (01-304-16 - 31-448-16)	2016-2017 (01-APR-16 - 30-3UN-16)	2016-2017 (01-3UL-15 - 30-5FP-16)	2016-2017 (01-0CT-16 - 31-0EC-16)	2016-2017 (01-3AN-17- 31-MAR-17)	2017-2018 (01-APR-17 - 30-31N-17)	2017-2018 (01-3UL-17 - 30-5EP-17)	2017-2018 (01-0CT-17 - 31-0EC-17)	2017-2018 (01-3AN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-0CT-18 - 31-DEC-18)	2018-2019 (01-JAN-19- 11-MAR-19)	2019-2020 (O1-APR-19 - 30-JUN-19)	(01-JUL-19- 30-SEP-19)	(01-0CT-19)
PY Equ. 300Million B	Oramit Arrount Interest Debit Interest Credit		The state of the s	No. of				865 k		100				MANA	1 7/17				1,035,399,533 1,341,625 3,509,235 75,321	2,694,188 152,560	2,731,108 155,533	2,822,31 158,59
	Weholding Tax Adj. Amourt Net Charge									in the								-	- 2,092,289 36,741,569	2,846,748	2,886,641	2,980,9

Note:

1. Please note that all the figures furnished above are oxcluding the impact of any FERV on the borrowing/ban

Name of the Company Name of the Power Static		NTPC LIMITED Darfipali	2 3-4				FORH-14															2019-2020
Name of the Luan / Sonds		2014-2015 (01-Get-14 -	2014-2015 (01-Jan-15 -	2015-2016 (01-APR-15 -	2015-2016 (01-3UL-15 -	2015-2016 (01-0CT-15 -	2015-2016 (01-3AN-16 -	2016-2017 (01-APR-16 -	2016-2017 (01-3UC-16 -	2016-2017 (01-OCT-16 - 31-DFD-161	2016-2017 (01-3AN-17- 31-MAR:17)	2017-2018 (01-APR-17 - 30-20N-17)	2017-2018 (01-301-17 - 30-5FP-17)	2017-2018 (01-0CT-17 - 31-DFC-171	2017-2018 (01-3AN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-3UN-18)	2018-2019 (01-39L-18 - 30-5FP-181	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 31-MAR-193	2019-2020 (01-APR-19 - 10-3UN-19)	2019-2020 (01-JUL-19 - 30-SFP-19)	2019-2020 (01-0CT-19 - 31-DEC-193
3.75% Euro Bonds 2024 II	Crawl Amount Interest Cebit Interest Credit	31-Dec-141	31-Mar-151	30-308-15)	30-559-15)	31-DEC-151	31-MAR-101	30-JUN-161	30-577-18)	ATSICIAL			10.24		J#338			9		927,903,496 8,630,833 10,419,217 491,371	1,207,380,339 32,448,919 22,745,272 1,884,525	20,798,023 1,167,6-47
	Witholding Tax Adj. Amount Net Charge Financial charges	-	HS-															1100		- 1,297,012 5,950,334	11,588,172	21,965,67

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan.

Kakes

Bond Issue Expenses for the loan drawn after 01.04.2015

(Rs Lakhs)

As per Form 14

2018-19	2019-20 (Upto- 31.12.2019
400.5	4
198.5	
367.4	
	59.50
70.00	
6 565	.96 59.
	SE HEATEN
	THE RESERVE CO.
13 (S. 1) C. 1	



	of the Petitioner of the Generating Station	NTPC Lo	<u>d.</u> i STPS Stage-I	(2x800 MW)	1.4						
		01\V.105		Nov-19		Teach and a	Dec-19		Marin W. Cons	Jan '20	medial (inchin
SL.NO	PARTICULARS		Domestic Coal		Imported Coal	Domestic Coal		Imported Coal	Domestic Coal		Imported Coal
		Unit	Supplied by MGR	Supplied by Road		Supplied by MGR	Supplied by Road		Supplied by MGR	Supplied by Road	
	OPENING QUANTITY		學學的應用學		極的音樂	E CONTRACTOR OF THE PARTY OF TH				(1) (13 (PE) (E) (E) (E)	
1	Opening Quantity of Coal	(MT)	0.00	398,853	0	0	398,853	0		289,375	is well to
2 B	Value of Stock OUANTITY	Rs.	0.00	636,079,197	0	0	636,079,197	0	0	459,603,370	
3	Quantity of Coal/Lignite supplied by Coal / Lignite	(MT)	0.00			0	10.000		16 822	121 117	
4	Adjustment (+/-) in quantity supplied made by Coal /	(MT)	0.00	0	0	0	19,090	0		121,117	
5	Coal supplied by Coal / Lingite Company(3+/-4)	(MT)	0.00	0	0	0	19,090	0		121,117	STATE OF THE PARTY.
6	Normative Transit & Handling Losses (for Coal / Lignite	(MT)	0.00	0	0	0	19,090	0		242	Asserting the St.
7	Net Coal / Lignite supplied (5-6)	(MT)	0.00	0	0	0	19,051	0		12 0,875	ne de l'aleman
C	PRICE	()	0.00			MANUFACTURE OF THE PARTY OF THE	19,051	Delta local de la constante de	10,705	12 0,0 7 0	Avice Manual III
8	Amount charged by the Coal / Lignite Company	(Rs.)	0.00	0	0	0	23,844,915	0	21,013,610	1 51 28 8,284	TSUV CONTRACT
9	Adjustment (+/-) in amount charged by Coal / Lignite		13345			WAS THE			Anna di Nedi	131,230,204	
10	Handling Sampling and such other similar Charges	(Rs.)	0.00	0	0	0	0	0	0		
11	Total amount charged (8+9+10)	(Rs.)	0.00	0	0	0	0	0			
D	TRANSPORTATION	(Rs.)	0.00	0	0	0	23,844,915	0	21,232,610	151,288,284	
12		-		THE SECURE SECTION	OCCUPANT.			DATE OF THE PARTY	ASSESSMENT PROPERTY.		
12	Transportation charges by Rail/Ship/Road Transport By Rail	(Rs.)								The state of the s	
		(Rs.)	0	0	0	0	WO I THE WARREN	0	0	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
12	By Road	(Rs.)	0	0	0	0	5,396,260	0	T	38, 515,067	STREET BENEFITS
13	Adjustment (+/-) in amount charged by Railways /	(Rs.)	0	0	0	0	0	0		0	
14	Demurrage charges, if any Cost of diesel in transporting coal through MGR system, if	(Rs.)	0	0	0	0		0		0	
16	Total Transportation Charges (12+/-13 - 14 + 15)	(Rs.)	0	0	0	0	5,396,260	0		38,515,067	
Save p. P.	Total amount charged for coal / Lignite supplied including	(NS.)	0	U	0	0	5,396,260	0	178,040	30,313,007	TANK STATE
17	transportation (11 +16)	(Rs.)	0	0	0	0	29,241,174	0	21,411,250	189,803,351	
E	TOTAL COST										
18	Landed Cost of Coal/Lignite. (2+17)/(1+7)	(Rs./MT)	0.00	1,595	0	0	1,592	0	1,275	1,583	
19	Blending Ratio (Domestic/Imported)	3 J. W. A.	100		110V	100		Seat Control			
20 F	Weighted Average Cost of Coal or Lignite QUALITY	(Rs./MT)		1,595			1,592			1,571	
21	GCV of Domestic Coal of the Opening Coal Stock as per Bill of Coal Company	(Keal / Kg)		UMU, E. S.						
22	GCV of Domestic Coal Supplied as per Bill of Coal Company	(Keal / Kg)					E-182			
23	GCV of Imported Coal of the Opening Stock as per Bill of Coal Company	(Keal / Kg)								
24	GCV of Imported Coal Supplied as per Bill of Coal Company	(Kcal / Kg)								
25	Weighted average GCV of coal/ Lignite as Billed	(Kcal / Kg)	ISSUENTS MEDIANICIS	various quest	MH. J.E. S. David	Units States			ESTATE SHOWER	WITE VILLEY
26	GCV of Domestic Coal of the Opening Stock as Received at Station	(Kcal / Kg	7.5412.71111117		CATA SE	Q CES					
27	GCV of Domestic Coal Supplied as Received at Station	(Kcal / Kg)		3,047		3,047			2,950		F 32
28	GCV of Imported Coal of the Opening Stock as Received at Station	d (Kcal / Kg)							Part and the		
29	GCV of Imported Coal Supplied as Received at Station	(Kcal / Kg) 114-11			K ATTEN	Marie Territ				
29											

Petitioner

Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges 1

Name of the Petitioner Name of the Generating Station

4 Weighted average GCV of Oil

NTPC Ltd.
Darlipalli STPS Stage-I (2x800 MW)

10748

	Month	MARKS HALL WAS	Nov-19	Dec-19	Jan-2		
S.No.	Particulars	Unit	LDO	LDO	LDO		
1	Opening Stock of Oil	KL	375.579	399.236	339.83		
2	Value of Opening Stock	Rs.	19774754	21636694	1562070		
3	Quantity of Oil supplied by Oil Company	KL	8439.657	5800.597	1589.82		
4	Adjustment (+/-) in quantity supplied by Oil Company	KL	0.000	0.000	0.00		
5	Qty. of Oil supplied by Oil Company (3+4)	KL	8439.657	5800.597	1589.82		
6	Normative Transit & Handling Losses	KL	0	0			
7	Net Oil Supplied (5 - 6)	KL	8439.657	5800.597	1589.82		
8	Amount charged by the Oil Company	Rs.	453829633	297223246	8201 946		
9	Adjustment (+/-) in amount charged by Oil Company	Rs.	0	0			
10	Total amount charged (8+9)	Rs.	453829633	297223246	8201 9462		
11	Transportation charges by rail/ship/road transport	Rs.			THE RESERVE AND THE		
12	Adjustment (+/-) in amount charged by	Rs.					
S. In	Railways/Transport Company.		STATES CHOOL SHEET IN	THE RESERVE TO STATE OF THE PARTY OF THE PAR			
13	Demurrage charges, if any	Rs.					
14	Total Transportation Charges (11+/- 12 - 13)	Rs.	0	0	(
15	Others	Rs.	0	0			
16	Total amount charged for Oil supplied	Rs.	453829633	297223246	82019462		
	including Transportation (10+14+15)	A STATE OF THE SECOND			TAX TELEPHONE		
17	Weighted average GCV of Oil	Kcal/Ltr		MANAGER AVAILABLE OF THE PARTY.			
18	Quantity of Oil at the station for the month(1+7)	KL	8815.236	6199.833	1929.658		
19	Total amount charged for Oil (2 + 16)	Rs.	473604386	318859940	97640164		
20	Landed cost of Oil (19/18)	Rs./ KL	53725.66	51430.41	50599.73		
21	Quantity of Oil consumed	KL	8416.000	5860.000	1112.000		
22	Value of Oil consumed (20*21)	Rs.	451967692	303239238	57230 171		
23	Closing Stock of Oil (18 - 21)	KL	399.236	339.833	817,658		
24	Value of closing stock (19 - 22)	Rs.	21636694	15620702	40409993		
	Name of the Petitioner	NTI	PC Ltd.				
	Name of the Generating Station Darlipalli STPS (2x800 MW)						
Albi	Month	Dec-19	Jan-20				
S.No.	Particulars	Unit	LDO	LDO	LDO		
1	Landed cost of Oil as at Sl.No. 20	Rs./KL	53725.66	51430,41	50599.73		
2	Usage Quantity for the Month	KL	8416,000	5860.000	1112.000		
3	Weighted average rate	Rs./KL	53725.66	51430.41	50599.73		
		and the second second second second		51.150.11	2 222 2 1 1 2		

Kcal/KL

Petitioner

10800

ame of	the Company	NTPC LTD		2	Computation of Energy Ch	arges		William Committee of		THE RESERVE TO SERVE THE RESERVE THE RESER				
	the Power Station		HERMAN BOWER								ADDITIONAL FO	Form-15		
MIT	I S YOU WAR AND DO NOT THE	DARLIPALI SUPER TI	HERMAL POWER	PROJECT ST	AGE-1 (2x800 MW)						ADDI TIONALI ONNI			
Sr.No.	Description		Formula	2019-24			2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2@22-23	2023-24		
					Sp. Oil consumption	ml/kwh	0,5	0.5	0.5	SYNCHICATION	THE PROPERTY OF	LONG MALE		
					Auxiliary consumption	%	6.25%	6.25%	0.5 6.25%	€.2 = 5%	0.5	0		
					Heat Rate	Kcal/Kwh	2,243,03	2,243.03	2,243,03	2,243,■03	6.25% 2.243.03	6.25 2.243.0		
1	Rate of Energy Charge from	m		2.626					2,245,05	2,24303	2,243.03	2,243.0		
	Sec. Fuel Oil/ Alternate Fue	el		2.020	Computation of Variable Char									
	(p/kwh)				Citation of Variable Citat	Unit								
		(REC) _s			Variable Charge (Coal)	p/kwh	131,004	The state of the s						
,	Heat Contribution from SFO	Control of the control of			Variable Charge (Oil)	p/kwh		101.001	131.004	131.0=04	131.004	131.00		
-	Alternate Fuel			5.384	Total	p/kwh	2.802 133.805	2.802 133.805	2.802	2.8=02	2.802	2.80		
	ratemate r der	(H _s)			White Lake was noticed	J P	133,003	133,805	133,805	133.8 05	133,805	133.80		
3	Heat Contribution from coal	(H _p) _s	= GHR- H _s	2237.65	Price of fuel from Form-15/15/ coal Cost	(Rs./MT)	1584.43	1584.43	1584.43	1581 40	4504.40	4504		
				2237.65	coal Cost	I (Rs /MT)	1594.40	JESCHAN DE			TAILS TAILS COUNTY			
						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1001.10	1504,45	1584.43	1584.—43	1584.43	1584.4		
	Specific Primary Fue	el (Qp) _n	= H _p / (GCV) _p	0.775	oil Cost	(Rs./KL)	52529.88	52529.88	52529.88	52529.■88	5 2529.88	52529.8		
	Rate of Energy charge from	n (REC)			Computation of Fuel Expense	s for Calculation	of IWC:							
	Primary Fuel (p/kwh)	, , , , , , , , , , , , , , , , , , ,		122.816	ESO in one month	(MU)	466.650	465.375	930,750	930.750	930,750	933.30		
5					ESO in 30 days	MU	459.000	459.000	918.000	918.000	918.000	918.00		
		= ((REC) _s + (REC)			Cost of coal for 30 days	(Rs.Cr.)	60,13	60.13	120,26	120,26	120.26	120.2		
	Rate of Energy charge ex-bus	REC / (1-(AUX)))p		Cost of oil for 1 month	(Rs.Cr.)	1.31	1,30	2.61	2.61	2.61	2.6		
6	(p/kWh)			133.805	Cost of oil for 2 months	(Rs.Cr.)	2,61							
0					Energy Expenses for 1 month	(Rs. Cr)	62.44	2.61	5.22	5.22	5.22	5.2		
					Energy Expenses for 30 days	(Rs. Cr)	61.42	62.27	124.54	124.5=4	124.54	124.8		
						(113. 01)	01.42	61.42	122.83	122.8=3	122.83	122.8		
						Coal		3rd month (Apr-19)	2nd month (May-19)	1st month (Jun-19)	Avg.			
					Wtd. Avg. Price of Coal		THE SHE THEY	1594,77	1592.04	1570.8 6	1584.43	Rs./MT		
					Wtd. Avg. GCV of Coal as receiv	red (A)	list nomental warms	3047	3047	295 0	2971.76	kCal/Kg		
			ı		Wtd Avg GCV for ECR Calculat	ion as per Regula	tion (A)-85	2962	2962	286 5	2886.76	Kcal/kg		
			57 0 3 100	220000000000000000000000000000000000000	Sec. Oil	ACTION DO NOT			A THE RESIDENCE		THE RESERVE	STATE OF THE STATE OF		
					Wtd. Avg. Price of Secondary Fu	el		53725.66	51430.41	50599,7=3	5=2529.88	Rs/KL		
				255	Wtd. Avg. GCV of Secondary Fu	el		10748.00	10754.00	10800.0	1 1 767.00	kCa I/L		
							March Colored				1-07.00	ROADL		

PETITIONER

brue



143

			PART FORM-
		Details of Capital Spares	
	the Petitioner: NTPC Limited The Generating Station: Darlipalli STPS Stag Details of Capital Spares and	Claimed as a part of additional Capitalisation Claimed as a part of compensatory allowance allowance (If Applicable) Funded through stores and spart of allowance (If Applicable)	
	Expenses Name of spare Amount in Rs. Lakh		
2 3		Shall be provided at actual COD of U#1/truing up exercise	
5			(Petition

buck

HH

R

Non-Tai	riff Income							ART 1 M- 18
	f the Petitioner: NTPC Limited f the Generating Station: Darlipalli STPS Stage-I	(2x800 MW)						
S. No.	Parameters	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	
1.	Income from rent of land or buildings	NA						
2.	Income from sale of scrap	NA		Shall be provided	d at actual COD of U	J#1/truing up exe	ercise	
3.	Income from advertisements	NA						
Note: To	be submitted at the time of truing up							
2.15-25-1-0							(Petit	ioner)

39

Laner

PART 1 FORM- 19 **Details of Water Charges** Name of the Petitioner: NTPC Limited Name of the Generating Station: Darlipalli STPS Stage-I (2x800 MW) S. No. Details of Water charges Quantity allocated* Normative Rate specified (as per | Spillage of water Amount (excluding water cess) consumption at govt. notification or (in percentage) Claimed (Rs.Lakhs) 85% PLF agreement) Name of source Unit#1&2 Amount and quantity 3575.55 1 Hirakud Reservoir 55 Cusec 55 cusec Rs 7.28/Cubic meter Note: All these details are provisional subject to revision (Petitioner)

14

busie

			PART I FORM- 20
Name of the Petitioner:	Detail	ls of Statutory Charges	
	WTPC Limited Parlipalli STPS Stage-I (2x800 MW)		
Particulars	Unit Rate	No of Units	Amount Claimed
Electricity Duty			
Water Cess			
		Shall be submitted on actual COD of	U#1/truing up exercise.
			Lambs
			(Petitioner)

PART-I FORM- A

(Petitioner)

Abstract of Capital Cost Estimates and Schedule of Commissioning for the New Projects

Name of the Petitioner	NTPC Limited		
Name of the Generating Station	Darlipalli Super Therma	al Power Project Stage-I	
Board of Director/ Agency approving the Capital cost estimates:	NTPC Board	d of Directors	
Date of approval of the Capital cost estimates:	16-Jan	n-2014	
	Present Day Cost	Completed Cost	
Price level of approved estimates	As on end of IV Qtr. of the year 2013	As on Scheduled COD of the Station	
Foreign Exchange rate considered for the Capital			
Capital Cost ex	celuding IDC & FC		
Foreign Component, if any (In Million US \$ or the relevant Currency)			
Domestic Component (Rs. Crs)			
Capital cost excluding IDC, FC, FERV &	10335.92	11403.13	
IDC, FC, FER	V & Hedging Cost		
Foreign Component, if any (In Million US \$ or			
the relevant Currency)			
Domestic Component (Rs. Crs)			
Total IDC, FC, FERV & Hedging Cost (Rs.	2196.52	2337.4	
Rate of taxes & duties considered			
Capital cost Including IDC, FC, FE	RV & Hedging Cost (excl	uding WCM)	
Foreign Component, if any (In Million US \$ or			
the relevant Currency)			
Domestic Component (Rs. Crs)			
Capital cost Including IDC & FC (Rs. Crs)	12532.44	13740.53	
Schedule of	Commissioning		
Scheduled COD of Unit-I as per Investment Approval	18-0	6-18	
Scheduled COD of Unit-II as per Investment Approval	18-12	2-18	
Note:		Shipe	

gr

off

Name of the Petitioner Name of the Generating Station Break-up of Capital Cost for New Coal/Lignite based projects

NTPC Limited
Darlipalli Super Thermal Power Project Stage-I

Sl. No. (1)	Break Down (2)	As per Original Estimates as per Investment Approval (For 3 Units)	Actual Capital Expenditure as on anticipated COD for Unit#1 01.03.2020 (Cash Basis)	Liabilities/ Provisions Unit#1 (Not included in col 4)	Actual Capital Expenditure as on anticipated COD for Unit#1 01.03.2020 (Gross Block)	Actual Capital Expenditure as on COD/anticipated COD Unit#2 30.09.2020 Actual Amount (Cash Basis)	Liabilities/ Provisions Unit#2 (Not included in col 6)	Actual Capital Expenditure as on COD/anticipated COD Unit#2 30.09.2020 Actual Amount (Gross Block)	Variation	Specific Reasons for Variation (10)	Estimated Capital expenditure upto Cut-off date
1		2 3	4	5	6	7	8	0	10=3-9	11	1
1.1	Cost of Land & Site Development Land				CONTRACTOR AND	SOLD AND SHOWING	I County	Water Park Street	10-3-5	L. Company	1.
1.2	Rehabilitation & Resettlement (R&R) Incl 1.1	104,379.00	62,479.74	911.00	63,390.74	107 (01 74	1000		The second second		
1.4	Control of the Contro	The state of the s		211.00	03,390.74	107,691.74	6,200.00	113,891.74	(9,512,74)		
	Preliminary Investigation,	22,706.00	9,324.27	894.04	10.219.20		The Committee	Temperature			
1.5	Site levelling & Development, Enabling works	A LOCAL CONTRACTOR	9,324.27	894.04	10,218.30	11,726.45	1,160.94	12,887.40	9,818.60	Shall be provided on Actual (oD of Station
	Total Land & Site Development	127,085.00	71,804.01	1,805.04	73,609.04	119,418.19	7,360,94	126,779.14	305.86		
2	Plant & Equipment	CHARLES AND REST			PIVAL , PINCOLON	Section of the seal	Carried Birth	The state of the state of	303,80		
2.1	Steam Generator (SG) Island (Incl. ESP)	250 500 500	Pro Marin Marin	SHEAR OF STREET				STATISTICS AND	Terrorina succession		
2.2	Turbine Generator (SG) Island (Incl. ESP)	358,738.00	170,873.59	18,985.95	189,859.55	317,762.22	35,306.91	353,069.13	5,668.87	Wester Committee of the	
	BOP Mechanical	126,504.00	60,416.10	6,712.90	67,129.00	110,703.92	12,300.44	123,004.36	3,499,64		
	External water supply system	THE STATE OF THE S					Part of the state of		THE PARTY OF		
232	CW system (Incl. WPT & MUW Pipes supply)	56,867.00	13,457.80	1,495.31	14,953.11	14,146.91	1,414.98	15,561.89	6235-63601		
2.3.3	DM water Plant		1,470.64	163.40	1,634.04	2,297.61	255.29	2,552.90	38,752.21		
	Clarification plant	7,377.00	4,482.47	498.05	4,980.52	5,097.22	566.36	5,663.57	1,713.43		
	Chlorination Plant	Included in 2.3.3			TYPE TO CHILD AND						
2.0.0	Cinomation Flant	Included in 2.3.3		The State of	Mitter History				ALTERIOR DE LA CONTRACTION DEL CONTRACTION DE LA		
2.3.6	Fuel Handling & Storage system	Included in 2.1	5.44 NV.0						THE STATE OF THE		
	Ash Handling System	17,582.00	11,657.35	1 205 25	10.000.01		C C L			Shall be provided on Actual C	aD of Ctation
711		17,582.00	11,037.33	1,295.26	12,952.61	15,163.53	1,684.84	16,848.36	733.64	Shari be provided on Actual C	oD of Station
20000											
	Coal Handling Plant	37,160.00	25,791.76	2,865.75	28,657.51	35,355.79	3,928.42	39,284.22	(0.104.00)		
	Rolling Stock and Locomotives	15,254.00	13,630.37	681.52	14,311.89	13,630.37	681.52	14,311.89	(2,124.22)		
2.3.10		75,741.00	32,373	375.94	32,749.04	41,636	922.13	42,557.85	942.11		
	Air Compressor System	(Incl. in 2.1)				41,050	922.13		33,183.15		
.3.12	Air Condition & Ventilation System	3,410.00	1,263.14	140.35	1,403.49	1,720.51	191.17	1011.62	1 100 00		
	Fire fighting System	3,510.00	1,979.38	219.93	2,199.31	2,520.51	280.06	1,911.67	1,498.33		
	HP/ LP Piping	3,421.00	1,832.23	203.58	2,035.81	2,066.03	229.56	2,800.56 2,295.59	709.44		
	Total BOP Mechanical	705,564.00	339,227.92	33,637,95	372,865,88	562,100,32	57,761.66		1,125.41		III
		VICTOR VICES TIME	ng they have		2,000,00	502,100,32	57,701.00	619,861.98	85,702.02		-
	BOP Electrical	formula peda		0.00	DOLLAR BOLLEY SOIL	Land Control of the Control			THE RESERVE		
	Switch Yard Package (Incl ICT)	17,070.00	15,152.45	1,683.61	16,836.05	16,668.76	1,852.08	18,520.85	(1.460.05)		
	Transformer Package	27,229.00	9,002.75	1,000.31	10,003.06	14,044.89	1,560.54	15,605.43	(1,450.85)		
	Switch gear Package (Inc. HT & LT)	5,352.00	3,014.01	334.89	3,348.90	4,839.08	537.68	5,376.75	11,623.57		
	Cables, Cable facilities & grounding	14,623.00	7,325.27	691.70	8,016.97	10,606.68	990.72	11,597.39	(24.75)	Shall be provided on Actual C	oD of Station
	Lighting	Inclued in 2.4,4	VALUE OF THE STATE	140111	9,010,07	10,000.06	990.72	11,397.39	3,025.61		
	Emergency D.G. set	Inclued in 2.4.4	1000000	UE VIIII		200-1-2-1-2			and the second		
	Total BOP Electrical	64,274.00	34,494.48	3,710.50	38,204,98	46,159,40	4,941.02	51,100,43	13,173.57		3.504 653
2.5		Company of the Company		a mile tak	TO THE REPORT OF THE PARTY OF T		1,711.02	31,100,43	13,173.57		-
2.5	Control &Instrumentation(C & I) Package	5,809.00	2,754.22	306.02	3,060.24	4,505.31	500.59	5,005.90	803.10		Host Fill is 100
	Total Plant & Equipment including taxes & Duties	775,647.00	376,476.62	37,654.48	414,131.09	612,765.04	63,203,27	675,968.31		CONTRACT CONTRACTOR OF THE	
				JY VI STEEL	77,102,102	012,700.04	03,203.27	0/5,908.31	99,678.69		
		Included in	5 - 1 VE 211				September 1		LONE FIRM		
2.6	Taxes & Duties	respective packages		7.80 THE 18	Provide the second	THE RESIDENCE OF THE PARTY OF T	CONTRACTOR OF THE PARTY	Control of the Contro	100		

Lambie

149

M
110
M

SI. No. (1)	Break Down (2)	As per Original Estimates as per Investment Approval (For 3 Units)	Actual Capital Expenditure as on anticipated COD for Unit#1 01.03.2020 (Cash Basis)	Liabilities/ Provisions Unit#1 (Not included in col 4)	Actual Capital Expenditure as on anticipated COD for Unit#1 01.03.2020 (Gross Block)	Actual Capital Expenditure as on COD/anticipated COD Unit#2 30.09.2020 Actual Amount (Cash Basis)	Liabilities/ Provisions Unit#2 (Not included in col 6)	Actual Capital Expenditure as on COD/anticipated COD Unit#2 30.09.2020 Actual Amount (Gross Block)	Variation	Specific Reasons for Variation (10)	Estimated Capital expenditure upt Cut-off date
3	Initial Spares Included with Plant & machinery packages	Included in respective packages									here y
4	Civil Works			A LONG				Triangle in			
4.1	Main Plant/Adm. Building	93,496.00				Donne de la lace		SELECTION OF SELEC	71 11 11 11		
4.2	CW system		38,297.01	3,997.02	42,294.04	55,003.05	5,797.69	60,800.74	32,695.26		
4.3	Cooling Towers	Included in 2.3.2	6,846.97	760.77	7,607.75	8,635.73	959.53	9,595.25	32,073,20		
	DM water Plant	13,097.00	5,400.98	600.11	6,001.09	11,039.00	1,226.56	12,265.56	831.44		
	Clarification plant	Included in 2.3.3		*				12,200,00	031,44		
	Chlorination plant	Included in 2.3.3					Contract of the second				
	Fuel handling & Storage system	Included in 2,3.3		1110		1.0 20 20 20					
	Coal Handling Plant	Included in 4.1		•	5034-00 E 100-0	CALLED ON THE					
	MGR & Marshalling Yard	Included in 2,3.8								St. 111	
4.10	Ash Handling System	Included in 2.3.10			Statistical lines	SCHOOL PROPERTY.				Shall be provided on Actual	CoD of Station
4.11	Ash disposal area development (Ash Dyke)	Included in 4.1					E1 100 In 14				
4.12	Fire fighting System	11,217.00	5,583.89	620.43	6,204.32	6,577.47	730.83	7,308.31	4 444 44		
	Township & Colony	Included in 4.1				Participation of the Control	150.05	7,308.31	3,908.70		
4.13	Township & Colony	24,984.00	18,156.50	2,028.50	20,185.00	24,427.13	2,725.24		(0.140.04)		
4.14	Temp. construction & enabling works	4,815.00	5,248.06	605.34	5,853.40	5,748.06	705.34	27,152.36	(2,168.36)		
	Road & Drainage	Included in 4.1				5,746.00	703,34	6,453.40	(1,638.40)		
	Total Civil works	147,609.00	79,533.41	8,612.18	88,145.58	111,430,43	12,145.18	122 575 61			
	6		M. A. P. LUIC	(PER METER)		111,450.45	12,143.10	123,575.61	33,628.64		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
5.1	Construction Power & Pre-Commissioning Expense	es		AM DOMESTICATED		15 10 10 10 10 10 10 10 10 10 10 10 10 10					
-	Erection Testing and commissioning	5657.00	23935.73	0.00	23935.73	35435.73	0.00	27.02.02			
	Site supervision				0.00	33433,73	0.00	35,435.73	(29,778.73)		
	Operator's Training	Included in 5.1			0.00		-				
	Construction Insurance	the late of the la			0.00		econo 6				
5.5	Tools & Plant	2626,00	970.21	94.00	1064.21	1480.00				Shall be provided on Actual (CoD of Station
5.6	Start up fuel	Included in 5.1		ar Birto	2001.22	1480.00	156.00	1,636.00	990.00		
	Total Construction & Pre-Commissioning Expenses	8,283.00	24,905,94	94.00	24,999,94	36,915,73	156.00	27 071 72			
,			GARAGE STATE	ALL THE PLANTS		30,713,73	130.00	37,071.73	(28,788.73)	0.175(00)100100.9	T. L. C 1 (1.5.2)
	Overheads			To a line with the	TATALON AND THE PARTY OF THE PA						
	Establishment	61218.00	59203.64	0.00	59203.64	66203.64	0.00	*****			
	Design & Engineering	Included in 6.1				00203.04	0.00	66203.64	4,985.64		THE RESERVE
	Audit & Accounts	Included in 6.1		N (A 2) 1	EFF CONTROL	AVE. AND DESCRIPTION				Shall be provided on Actual C	OD of Station
	Contingency	Included in 6.1	Maria Carlos	35-31/4/32/07						Common provided on Actual C	OD OF STATION
7	Total Overheads	61,218,00	59,203.64		59,203.64	66,203,64		66 202 6	4		
-						00,203.04	•	66,203.64	4,985.64		V W W W 4
7 7	Fotal Capital Cost excluding IDC & FC	1,119,842,00	611,923.61	48,165,69	660,089,30	946,733,03	82,865.40	1,029,598.43			

lando



SI. No (1)	Break Down (2)	As per Original Estimates as per Investment Approval (For 3 Units)	Actual Capital Expenditure as on anticipated COD for Unit#1 01.03,2020 (Cash Basis)	(Not included	Actual Capital Expenditure as on anticipated COD for Unit#1 01.03.2020 (Gross Block)	Actual Capital Expenditure as on COD/anticipated COD Unit#2 30.09.2020 Actual Amount (Cash Basis)	Liabilities/ Provisions Unit#2 (Not included in col 6)	Actual Capital Expenditure as on COD/anticipated COD Unit#2 30.09,2020 Actual Amount (Gross Block)	Variation	Specific Reasons for Variation (10)	Estimated Capital expenditure upto Cut-off date
8	IDC, FC, FERV, Hedging Cost & WCM				Chebrality III	TWO ISSUED IN THE PARTY.		вюск)			
8.1	Interest During Construction(IDC)	226,972.00	100,449.60		AUDIO SELECTOR DE LOS DELOS DE LOS DE			KOON HISTORIAN	SV 10 10 17 2		
8.2	Financing Charges (FC)	1 220,772.00	100,449.00		100,449.60	180,399.38		180,399.38	(46,572.62)		
	Foreign Exchange Rate Variation (FERV)	6,768.00	2 1 40 0 6		AND SHEET AND		FEW ELVE	SALTOCALOR SAL	(6,768.00)		
8.4	Hedging Cost	0,700.00	3,149.86		3,149.86	5,330.54	0	5,330.54	5,330.54		
	Working Capital Margin	20,471.00					战师公司(50		5,550,54	Shall be provided on Actual (D - 60
	Martin Company and	20,471.00					Letter - Per	State State State		Shan be provided on Actual C	oD of Station
	Total of IDC, FC, FERV, Hedging Cost & WCM	254,211.00	103,599.46		103,599.46	185,729.92		185,729.92	(68 481 08)		
	Capital cost including IDC, FC, FERV, Hedging			Electric State			CUD PROJECT	103,729.92	(68,481.08)		
9	Cost &WCM	1,374,053.00	715,523.07	48,165.69	763,688,76	1,132,462,95	82,865,40	1,215,328,35	41,329,02		

Petitioner

brakes

Name of the Petitioner: NTPC LTD

Name of the Generating Station: Darlipalli STPP (2x800 MW)

Part-I Form-D Rs. Lakhs

1	Name/No. of Construction / Supply / Service Package	Steam Turbine Generator Package	Induced Draft Cooling Towers Package	CW System Equipment Package	Electrostatic Precipitator Package	Water Treatment Plant Package	Generator Busducts & Associated Equipment, MV Busducts Package
2	Scope of works (in line with head of cost break-ups as applicable)	Supply and erection	Supply, erection & civil works	Supply and erection	Supply and erection	Supply, erection & civil works	Supply and erection
3	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work	ICB	ICB	ICB	ICB	ICB	ICB
4	No. of bids received	4	5	2	4	9	3
5	Date of Award	17.02.2014	24.12.2014	30.10.2014	29.10.2014	20.02.2015	10.11.2014
6	Date of Start of work	17.02.2014	24.12.2014	30.10.2014	29.10.2014	20.02.2015	10.11.2014
7	Date of Completion of Work/Expected date of completion of work	Expected Completion - Dec'20	Expected Completion - Sep'20	Expected Completion - Dec'21	Expected Completion - Sep'20	Expected Completion - Sep'20	Expected Completion - Sep'20
8	Value of Award in (Rs. Lakh) (excl escalation)	112088	11745	2557	22000	5078	1199
9	Firm or With Escalation in prices	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available
10	Actual capital expenditure till the completion or up to COD of Unit-II i.e 30.09.2020 whichever is earlier(Rs.Lakh) (Inclusive of Owner Issue Material)	110,703.92	11,039.00	2,297.61	20,807.66	5,097.22	1,192.09
11	Taxes & Duties and IEDC (Rs. Lakh)	6,708.44	767.98	195.45	2,847.37	370.58	71.94
12	IDC, FC, FERV & Hedging cost (Rs. Lakh)	18280.00	2154.53	548.32	7988.15	1039.64	201.83
13	Sub -total (10+11+12) (Rs. Lakh)	135,692.36	13,961.52	3,041.38	31,643,18	6,507.44	1,465.87

Name of the Petitioner: NTPC LTD

Name of the Generating Station: Darlipalli STPP (2x800 MW)

Part-I Form-D

1	Name/No. of Construction / Supply / Service Package	Make-Up Water Pipes Package	Railway Siding Package	MGR Package (Dulanga Mine- Darlipalli)	CW System & Make up Water System Civil Works Package	Ash Dyke Package	Rs. Lakh Main plant & Offsite Civil Works Package
2	Scope of works (in line with head of cost break-ups as applicable)	Supply and erection	Supply, erection & civil works	Supply, erection & civil	civil works	civil works	civil works
3	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work	ICB	DCB	DCB	DCB	DCB	DCB
4	No. of bids received	5	2	2			
5	Date of Award	17.11.2014	05.02.2016	03.11.2014	4	4	10
6	Date of Start of work	17.11.2014	05.02.2016		18.11.2014	08.06.2015	12.08.2014
7	Date of Completion of Work/Expected date of	Expected Completion -	44.00.00.0000000000	03.11.2014	18.11.2014	08.06.2015	12.08.2014
	completion of work		Expected Completion - Mar'23	Expected Completion - Mar'21	Expected Completion - Dec'21	Expected Completion - Dec'20	Expected Completion - Mar'21
8	Value of Award in (Rs. Lakh) (excl escalation)	12911	48	475	e 8107	9267	39528
9	Firm or With Escalation in prices	Price Adjustment available	Price Adjustr	nent available	Price Adjustment available	Price Adjustment	Price Adjustment
10	Actual capital expenditure till the completion or up to COD of Unit-II i.e 30.09.2020 whichever is earlier(Rs.Lakh) (Inclusive of Owner Issue Material)	14,146.91		41,635.72		available 6,577.47	available 52,071.24
11	Taxes & Duties and IEDC (Rs. Lakh)	764.72		1,513.46	505.24	483.34	4,789.84
12	IDC, FC, FERV & Hedging cost (Rs. Lakh)	2145.38	424:	5.91	- 1417.41	1355.98	13437.63
13	Sub -total (10+11+12) (Rs. Lakh)	17,057.01		47,395.09	10,558,38	8,416,80	70,298.71

Name of the Petitioner: NTPC LTD

Name of the Generating Station: Darlipalli STPP (2x800 MW)

Part-I Form-D Rs. Lakhs

1	Name/No. of Construction / Supply / Service Package	Ash Handling System & Ash Water Recirculation Package	Air Conditioning & Ventilation System Packages	LT Switchgears & LT Bus Duct Package	MV Switchgear Package	Station Control & Instrumentation (C&I) and Instrumentation Cables Package	Switchyard Package
2	Scope of works (in line with head of cost break-ups as applicable)	Supply and erection	Supply and erection	Supply and erection	Supply and erection	Supply and erection	Supply, erection & civil works
3	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work	ICB	ICB	ICB	ICB	ICB	ICB
4	No. of bids received	4	4	3	4	5	7
5	Date of Award	16.05.2016	12.08.2015	17.11.2014	23.09.2014	23.02.2015	30.10.2014
6	Date of Start of work	16.05.2016	12.08.2015	17.11.2014	23.09.2014	23.02.2015	30.10.2014
7	Date of Completion of Work/Expected date of completion of work	Expected Completion - Dec'21	Expected Completion - Dec'21	Expected Completion - Dec'20	Expected Completion - Sep'20	Expected Completion - Mar'21	Expected Completion - Dec'21
8	Value of Award in (Rs. Lakh) (excl escalation)	16295	2587	2823	2177	4575	17855
9	Firm or With Escalation in prices	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available
10	Actual capital expenditure till the completion or up to COD of Unit-II i.e 30.09.2020 whichever is earlier(Rs.Lakh) (Inclusive of Owner Issue Material)	15,163.53	1,720.51	2,711.26	2,127.82	4,505.31	16,668.76
11	Taxes & Duties and IEDC (Rs. Lakh)	558.16	52.98	126.21	138.33	223.37	1,287.00
12	IDC, FC, FERV & Hedging cost (Rs. Lakh)	1565.87	148.64	354.08	388.07	626.65	3610.60
13	Sub -total (10+11+12) (Rs. Lakh)	17,287.56	1,922.13	3,191.55	2,654.22	5,355.33	21,566.36

1/20

Break-up of Construction/Supply/Service packages

Name of the Petitioner: NTPC LTD

Name of the Generating Station: Darlipalli STPP (2x800 MW)

Part-I Form-D Rs. Lakhs

•	Name/No. of Construction / Supply / Service Package	Work of Site Leveling & Infrastructure Works Package	Steam Generator	Coal Handling System	765 KV class power transformers	EH & HV Transformers Package	Rs. Lakhs Electrical Eqpt Supply & Erection Package
2	Scope of works (in line with head of cost break-ups as applicable)	civil works	Supply and erection	Supply, erection & civil works	Supply and erection	Supply and erection	Supply and erection
3	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work	DCB	ICB	ICB	ICB	ICB	ICB
4	No. of bids received	3	5	8	7	7	
5	Date of Award	28.04.2014	17.02.2014	03.02.2015	14.01.2015	10.09.2014	6
6	Date of Start of work	28.04.2014	17.02.2014	03.02.2015	14.01.2015	10.09.2014	26.12.2014
7	Date of Completion of Work/Expected date of completion of work	Expected Completion - Dec'20	Expected Completion - Dec'20	Expected Completion -	Expected Completion - Sep'20	Expected Completion - Mar'21	26.12.2014 Expected Completion - Mar'21
8	Value of Award in (Rs. Lakh) (excl escalation)	12372.91	272300	37681	12186	2359	8581
9	Firm or With Escalation in prices	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment
10	Actual capital expenditure till the completion or up to COD of Unit-II i.e 30.09.2020 whichever is earlier(Rs.Lakh) (Inclusive of Owner Issue Material)	9,188.50	296,954.56	35,355.79	10,730.44	2,122.35	available 7,894.68
11	Taxes & Duties and IEDC (Rs. Lakh)	-	38,557.82	2,898.64	328.70	73.74	657.66
12	IDC, FC, FERV & Hedging cost (Rs. Lakh)	0	108171.77	8131.98	922.16	206.87	1845.02
13	Sub -total (10+11+12) (Rs. Lakh)	9,188.50	443,684,16	46,386,42	11,981.30	2,402.96	10,397.36

4

lam p
Petitioner

Name of the Petitioner: NTPC LTD

Name of the Generating Station: Darlipalli STPP (2x800 MW)

Part-I
Form-D
Rs. Lakhs

1	Name/No. of Construction / Supply / Service Package	Station Piping	Township D. 1	70 7			Rs. Lakl
	варру, всеме гаскаде	Station Piping	Township Package	Fire Detection & Protection package	DPR & PMC for medical college	HT cables	LT Power cables
2	Scope of works (in line with head of cost break-ups as applicable)	Supply and erection	civil works	Supply and erection	Supply, erection & civil works	Supply of HT cables	Supply of 1.1 KV LT cables
3	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work	ICB	DCB	ICB	DCB	DCB	DCB
4	No. of bids received	9	13	8	5		
5	Date of Award	10.10.2014	09.08.2016	23.01.2015	29.09.2014	23.03.2015	27.03.2015
6	Date of Start of work	10.10.2014	09.08.2016	23.01.2015	29.09.2014	23.03.2015	27.03.2015
7	Date of Completion of Work/Expected date of completion of work	Expected Completion - Sep'20	Expected Completion - Mar'21	Expected Completion - Dec'20	Expected Completion - Sep'20	Actual Completion - 28.02.18	Expected Completion - Jun'20
8	Value of Award in (Rs. Lakh) (excl escalation)	2042	28471	2892	41777	1175	1199
9	Firm or With Escalation in prices	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment available	Price Adjustment
10	Actual capital expenditure till the completion or up to COD of Unit-II i.e 30.09.2020 whichever is earlier(Rs.Lakh) (Inclusive of Owner Issue Material)	2,066.03	24,427.13	2,520.51	38,700.00	1,202.20	available 1,021.79
11	Taxes & Duties and IEDC (Rs. Lakh)	194.82	890.73	108.29	•	88.52	154.31
12	IDC, FC, FERV & Hedging cost (Rs. Lakh)	546.55	2,498.90	303.80		248,34	432.9
13	Sub -total (10+11+12) (Rs. Lakh)	2,807.40	27,816.75	2,932.59	38,700,00	1,539,06	1,609.02

Mon



Name of the Petitioner: NTPC LTD

Name of the Generating Station: Darlipalli STPP (2x800 MW)

Part-I

Form-D

1	Name/No. of Construction / Supply / Service Package	Control cables	Wagons	Locomotives	Land incl R&R, Other site enabling / Misc Packages/Temp. Construction, TnPs/ Workshop & Lab Equipments	Rs. Lakh Sum Total
2	Scope of works (in line with head of cost break-ups as applicable)	Supply of Control cables	supply of wagons	Supply of loccos		
3	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work	DCB	DCB	Domestic - Single Tender		
4	No. of bids received	OPANYS SALASA		render		
5	Date of Award	09.02.2015	01.08.2015	1 22 22 22 2		
6	Date of Start of work	09.02.2015		23.03.2015		
7	Date of Completion of Work/Expected date of		01.08.2015	23.03.2015	I CALANTA VI CLER	
	completion of work	Actual Completion - Feb'18	Actual Completion - 31.10.17	Actual Completion - 25.02.17		
8	Value of Award in (Rs. Lakh) (excl escalation)	489	5555	7393	-	
9	Firm or With Escalation in prices	Price Adjustment available	Price Adjustment available	Price Adjustment available		
10	Actual capital expenditure till the completion or up to COD of Unit-II i.e 30.09.2020 whichever is earlier(Rs.Lakh) (Inclusive of Owner Issue Material)	488.00	5,485.20	8,144.57	117,125.88	880,529.38
11	Taxes & Duties and IEDC (Rs. Lakh)	75.68	117.21	122,12	530.99	66,203,64
12	IDC, FC, FERV & Hedging cost (Rs. Lakh)				230.39	00,203.04
100		212.30	328.84	342.61	2029.17	185729.92
13	Sub -total (10+11+12) (Rs. Lakh)	775.98	5,931.25	8,609.30	119,686,04	1,132,462.95

Details of variables, parameters, optional package etc. for New Project

Name	of the Petitioner of the Generating Station	NTPC LTD DARLIPALI SUPER THERMAL POWER PROJE (2x800MW)
Unit Si		800 MW
	er of Units	2
Greens	field/Extension	Green Field
S. No.	Variables	(Design Operating Range) Values
1	Coal Quality - Calorific Value	3200 Kcal/Kg
2	Ash Content	42%
3	Moisture Content	15%
4	Boiler Efficiency	85.01%
5	Suspended Particulate Matter	50 mg/NM3
6	Ash Utilization	Dry ash Extraction system
7	Boiler Configuration	Coal fired, Once through, Spiral walled, Drumless, Stop supported, Balanced draft furnace
8	Turbine Heat Rate	1816 kcal/kwh
9	CW Temperature	33 deg C
10	Water Source	River water - Hirakud Reservoir (on River Mahanadi)
11	Distance of Water Source	40KM
12	Clarifier	3 no. PT-CW calrifiers (design flow 1900 cu.m/hr) + 1 no. PT- DM calrifier (Design flow 260 cu.m/hr)
13	Mode of Unloading Oil	Rail + Road
14	Coal Unholding Mechanism	Track Hopper (1 No.) + Wagon tipplers (3 No.)
15	Type of Fly Ash Disposal and Distance	HCSD + Dry fly ash: Distance of Ash dules 2 V-
16	Type of Bottom Ash Disposal and Distance	Slurry disposal, Distance of Ash Dyke- 3 Km
17	Type of Soil	Top Soil- red sandy soils and red loamy soils.
10	•	Sub-Soil - Weathered rock
18	Foundation Type (Chimney)	Block foundation
19	Water Table	1.34-16.97 m Below Ground Level (Pre-monsoon period
20	Seismic and Wind Zone	Siesmic Zone-II; Wind Zone-II (Basic wind speed-39 m/s)
21	Condensate Cooling Method	Induced Draft Cooling Towers
22	Desalination/RO Plant	NA
23	Evacuation Voltage Level	765 KV
24	Type of Coal (Domestic/Imported)	Domestic
	Parameter/Variables	Values
	on Schedule	Commercial opertion schedule as per investment approva 52 months for first unit with phase interval of six months between the units.
erms or	Payment	For Main pacakges of SG & TG payment terms are: Supply Contract: 15%- Intial advance; 60%- Despatch; 15 Receipt; 10%-Final payment b) Erection contract 10%- erection advance, 80% -Stage payments; 10%-Final payments
	nce Guarantee Liability	10% of Contract value (CBG)
	rice (Firm/Escalation-Linked)	Escalation linked
quipmen	t Supplier (Country of Origin)	SG-M/s BHEL (South Korea); TG - M/s Toshiba (Japan)
	Optional Packages	Yes/No
esalinati IGR	on Plant/RO Plant	NO
ailway S	iding	Yes
	Equipment at Jetty	Yes
olling St	ock/Locomotive	NO
GD Plant		YES
	Transmission Line till Tie Point (in km)	NO 22 km till Jharsuguda Pooling Station of PGCIL, Kenapali Sundergarh





9

In case there is Cost over-run

PART-I FORM- F

Name of the Petitioner Name of the Generating Station NTPC Limited Darlipalli Super Thermal Power Project Stage-I

Sl. No. (1)	Break Down	Original Cost (Rs.Lakh) as approved by the Board of Members	Actual/ Estimated Cost as incurred/ to be incurred (Rs. Lakh)	Difference	Reasons for Variation (Please submit supporting computations and	Increase in soft cost due
		Total Cost	Total Cost	Total Cost	documents wherever applicable)	increase in hard cost
1						
11175 A. DENIS						
2						
3			Shall be provided as on actua	al COD of Unit/ Station.		
3			Shall be provided as on actua	al COD of Unit/ Station.		
			Shall be provided as on actua	al COD of Unit/ Station.		

Impact on account of each reason for Cost overrun should be quantified and substantiated with necessary documents and supporting workings.

				In case	e there is time	over run		PART-I FORM- G	
ame of th	ne Petitioner		NTPC LTD						
ame of th	ne Generating Station	n	DARLIPALI SUPEI	R THERMAL POWI	ER PROJECT STA	GE-I (2x800 MW)			
Sr.No	Description of Activity/Works /Service	Original Schedule (As per Planning)		Actual Schedule	Actual Schedule (As per Actual)		Reasons for delay	Other Activity affected (Mention Sr No of activity affected)	
		Start Date	Completion Date	Actual Start Date	Actual Completion Date	Days			
1	2	3	4	5	6	7	8	9	
2	Shall	be su	bmitted	oat the	time	of trui	ng-uß/Actual		

PART 1 FORM- L

Name of the Petitioner Name of the Generating Station NTPC LTD

DARLIPALI SUPER THERMAL POWER PROJECT STAGE-I (2x800 MW)

Statement of Capital cost (To be given for relevant dates and year wise)

(Amount in Rs. Lakh)

		As on relevant date				
S. No.	Particulars	Accrual Basis	Un-discharged Liabilities	Cash Basis		
A	a) Opening Gross Block Amount as per books					
	b) Amount of IDC in A(a) above					
	c) Amount of FC in A(a) above					
	d) Amount of FERV in A(a) above					
- gir	e) Amount of Hedging Cost in A(a) above					
	f) Amount of IEDC in A(a) above					
В	a) Addition in Gross Block Amount during the period (Direct purchases)					
35	b) Amount of IDC in B(a) above					
	c) Amount of FC in B(a) above					
1-11-2	d) Amount of FERV in B(a) above					
	e) Amount of Hedging Cost in B(a) above					
	f) Amount of IEDC in B(a) above					
С	a) Addition in Gross Block Amount during the period (Transferred from CWIP)					
	b) Amount of IDC in C(a) above					
	c) Amount of FC in C(a) above	To be file	ed at the time of actual COI	O/truing-up.		
	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					
	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 IEDC in D(a) above					
Е	a) Closing Gross Block Amount as per books					
1100						
	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 IEDC in E(a) above					
	Amount of IEDC III E(a) above					

1. Relevant date/s means date of COD of unit/s/station and financial year start date and end date

PART 1 FORM- M

Name of the Petitioner

NTPC LTD

Name of the Generating Station DARLIPALI SUPER THERMAL POWER PROJECT STAGE-I (2x800 MW)

Statement of Capital Woks in Progress

		E explicit to re	As on releva	nt date
S. No	Particulars	Accrual Basis	Un-discharged Liabilities	Cash Basis
A	a) Opening CWIP as per books			
	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) ab			
	f) Amount of IEDC in A(a) above			
В	a) Addition in CWIP during the period			
	b) Amount of IDC in B(a) above			
391	c) Amount of FC in B(a) above			
His	d) Amount of FERV in B(a) above			
	e) Amount of Hedging Cost in B(a) ab			
	f) Amount of IEDC in B(a) above			
С	a) Transferred to C. Di i i			
	a) Transferred to Gross Block Amount b) Amount of IDC in C(a) above			
	c) Amount of FC in C(a) above			
	d) Amount of FERV in C(a) above	Т	o be filed at the time of actu	ial COD/truing up
100	e) Amount of Hedging Cost in C(a) ab		and thine of dete	au COB/truing-up.
	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) ab			
1	f) Amount of IEDC in D(a) above			
a	a) Closing CWIP as per books			
b	b) Amount of IDC in E(a) above			
c	e) Amount of FC in E(a) above			
d	I) Amount of FERV in E(a) above			
e	Amount of Hedging Cost in E(a) ab			
	Amount of IEDC in E(a) above			

Note:

1. Relevant date/s means date of COD of unit/s/station and financial year start date and end date

Durio

1

Name of the Petitioner Name of the Generating Station

Calculation of Interest on Normative Loan

NTPC LTD

DARLIPALI SUPER THERMAL POWER PROJECT STAGE-I (2x800 MW)

		2019-20 (01.03.2020 to	2020 21 (01 01 2020			(Amount in	Rs Lakh)
S. No.	Particulars	31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2022-23	2023-24
1	2	3	5	6	7	8	9
1	Gross Normative loan - Opening	508,691.24	517,150.74	800,549.16	816,036.66	854,040.36	878,326.8
2	Cumulative repayment of Normative loan up to previous year	0	3,388.64	23,677.12	53,839.57	115,990.30	180,459.10
3	Net Normative loan – Opening	508,691.24	513,762.10	776,872.04	762,197.09	738,050.06	697,867.7
	Add-Cap	12,085.00	12,845.00	22,125.00	54,291.00	34,695.00	11,870.00
4	Add: Increase due to addition during the year / period	8,459.50	8,991.50	15,487.50	38,003.70	24,286.50	8,309.0
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						
	Less: Repayment of Loan	3,388.64	20,288.48	30,162.45	62,150.72	64,468.81	65,681.83
8	Net Normative loan - Closing	513,762.10	502,465.12	762,197.09	738,050.06	697,867.75	640,494.93
9	Average Normative loan	511,226.67	508,113.61	769,534.56	750,123.57	717,958.91	669,181.34
10	Weighted average rate of interest	6.40%	6.41%	6.39%	6.32%	6.17%	5.869
11	Interest on Loan	32,743.05	32,554.84	49,163.25	47,407.81	44,286.58	39,244.14

(Petitioner)



163

1

Calculation of Interest on Working Capital

þ

PART 1 FORM- O

Name of the Petitioner Name of the Generating Station

NTPC LTD

DARLIPALI SUPER THERMAL POWER PROJECT STAGE-I (2x800 MW)

S. No.	Particulars		2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	2020-21 (30.09.2020 to 31.03.2021	2021-22	2022-23	2023-24
1	2	Perint	4	6	7	8	9	10
1	Cost of Coal/Lignite1	40 days	8017.43	8017.43	16034.86			10
2	Cost of Main Secondary Fuel	2 month	261.47			16034.86	16034.86	16034.86
3	Fuel Cost2	2 month	201.47	260.76	521.52	521.52	521.52	522.95
4	Liquid Fuel Stock2							
5	O & M Expenses	1 month	1430.07	1472.74	2945.48	2024.01	2125.40	2222.15
6	Maintenance Spares	20% of O&M	3432.18	3534.58		3034.81	3125.48	3220.15
7	Receivables	45 days	25922.27		7069.16	7283.56	7501.16	7728.36
8	Total Working Capital	.e days		26184.51	45350.86	45788.45	46142.49	45898.07
	Rate of Interest		39063.42	39470.01	71921.87	72663.20	73325.50	73404.38
	TO THE RESIDENCE OF THE PROPERTY OF THE PROPER		12.05%	12.05%	12.05%	12.05%	12.05%	12.05%
10	Interest on Working Capita		4,707.14	4,756.14	8,666.59	8,755.92	8,835.72	8,845.23

Note:

Part-I Form-P

Incidental Expenditure during Construction up to Scheduled COD and up to Actual/anticipated COD NTPC LTD

Name of the Petitioner

Name of the Generating Station DARLIPALI SUPER THERMAI POWER PROJECT STAGE-I (2x800MW)

Parameters	1S1 11 1000 20 000	(Rs. In Lakh
Sl.No.	As on Scheduled COD 30.06.2018	As on anticipated COD 01.03.2020
A Head of Expenses:		01.00.2020
1 Employees' Benefits Expenses	16,087.97	35,319.91
2 Power Charges	1 299 67	2,533.56
3 Other Office and Administrative Expens	es 7,240.91	16,573.76
4 Others(Depreciation)	3,044.40	6,357.02
5 Actuarial gain/loss OCI	215.63	400.95
Total Expenses	27,888.58	
B Income	27,000.50	61,185.20
1 Interest on Loans and advance	521.72	979.41
2 Income from sale of scrap		
3 Hire Charge-Const/other eqipment		185.21
4 Sale of Tender Forms	5.07	6.06
5 Power Charges Recovered from Contract	tors 18.87	7.42
6 Receipt from Guest House	1.04	35.44
7 Other Miscellaneous Receipts	534.49	1.27
Total Expenses	With the first and the first a	766.75
Net Expenses (A-B)	1,081.18	1,981.56
	26,807.40	59,203.64

Expenditure under different packages up to Scheduled COD and up to Actual/anticipated COD

Name of the Petitioner
Name of the Generating Station

6

NTPC LTD DARLIPALI SUPER THERMAI POWER PROJECT STAGE-I (2x800MW)

(Amount in Rs. Lakh)

Sl. No.	Parameters	As on Scheduled COD 31.12.2018* (for both units combined)	As on actual/anticipated COD (30.09.2020)* (for Both units combined)
1	Steam Turbine Generator Package	115366.98	135692.36
2	Induced Draft Cooling Towers Package	11456.71	13961.52
3	CW System Equipment Package	2585.56	3041.38
4	Electrostatic Precipitator Package	25133.72	31643.18
5	Water Treatment Plant Package	5088.23	6507.44
6	Generator Busducts & Associated Equipment, MV Busducts Package	1302.05	1465.87
7	Make-Up Water Pipes Package	14097.29	17057.01
8	Railway Siding Package + MGR Package (Dulanga Mine- Darlipalli)	28678.11	47395.09
9	CW System & Make up Water System Civil Works Package	7363.46	10558.38
10	Ash Dyke Package	5941.31	8416.80
11	Main plant & Offsite Civil Works Package	51235.44	70298.71
12	Ash Handling System & Ash Water Recirculation Package	10215.64	17287.56
13	Air Conditioning & Ventilation System Packages	1582.79	1922.13
14	LT Switchgears & LT Bus Duct Package	2997.89	3191.55
	MV Switchgear Package	2239.04	2654.22
16	Station Control & Instrumentation (C&I) and Instrumentation Cables Package	4348.69	5355.33
17	Switchyard Package	18662.02	21566.36
18	Work of Site Leveling & Infrastructure Works Package	8183.23	9188.50
19	Steam Generator	362400.29	443684.16
20	Coal Handling System	39271.88	46386.42
	765 KV class power transformers	7108.56	11981.30
22	EH & HV Transformers Package	. 1559.64	2402.96
23	Electrical Eqpt Supply & Erection Package	8440.38	10397.36
24	Station Piping	2186.17	2807.40
25	Township Package	15521.99	27816.75
26	Fire Detection & Protection package	2152.86	2932.59
27	HT cables	1328.06	1539.06
28	LT Power cables	1155.73	1609.02
29	Control cables	656.09	775.98
30	Wagons	5485.20	5931.25
31	Locomotives	8144.57	8609.30
	Total	771889.56	974076.91

(Shub o

NTPC Ltd Quarterly Debt Equity Ratio for Darlipalli STPS Stage-I

Part-I Form-R Rs. in Crs.

Qtr Ended on	Expr. During Qtr	Cumulative Expr. Upto the end of Qtr	Debt applied	Cummulative Debt	Equity	Cumulativ e Equity	Debt	Eqiuty	Notaional Equity	Interest Quarterly	Notional IDC
31-03-14	950.88	950.88	668.00	668.00	282.88	282.88	70.25	29.75	y	0.59	
30-06-14	15.27	966.15	_	668.00	15.27	298.15	69.14	30.86	8.30	2.37	0.20
30-09-14	28.45	994.60	-	668.00	28.45	326.60	67.16	32.84	28.22	2.39	0.20
31-12-14	101.19	1,095.79	-	668.00	101.19	427.79	60.96	39.04	99.05	2.42	2.40
31-03-15	316.19	1,411.98	608.06	1,276.06	(291.87)	135.92	90.37	9.63	-	1.31	-
30-06-15	231.08	1,643.06	7 11 (-12)	1,276.06	231.08	367.00	77.66	22.34		1.71	
30-09-15	348.65	1,991.71	e Sandie of	1,276.06	348.65	715.65	64.07	35.93	118.14	2.09	2.46
31-12-15	386.60	2,378.31	258.00	1,534.06	128.60	844.25	64.50	35.50	130.76	2.11	2.75
31-03-16	725.07	3,103.38	900.75	2,434.81	(175.68)	668.57	78.46	21.54	130.70	1.61	-
30-06-16	442.42	3,545.80	50.00	2,484.81	392.42	1,060.99	70.08	29.92		1.85	
30-09-16	559.87	4,105.67	155.00	2,639.81	404.87	1,465.86	64.30	35.70	234.16	1.92	4.51
31-12-16	592.53	4,698.20	780.00	3,419.81	(187.47)	1,278.39	72.79	27.21	-	1.73	- 4.31
31-03-17	740.36	5,438.56	522.52	3,942.33	217.84	1,496.23	72.49	27.51		1.62	
30-06-17	396.25	5,834.81	-	3,942.33	396.25	1,892.48	67.57	32.43	142.04	1.75	2.48
30-09-17	405.07	6,239.88	352.49	4,294.82	52.58	1,945.06	68.83	31.17	73.10	1.76	1.28
31-12-17	457.04	6,696.92	60.00	4,354.82	397.04	2,342.10	65.03	34.97	333.03	1.75	5.83
31-03-18	806.76	7,503.68	1,087.32	5,442.14	(280.56)	2,061.54	72.53	27.47	333.03	1.47	-
30-06-18	293.15	7,796.83	-	5,442.14	293.15	2,354.69	69.80	30.20	15.64	1.62	0.25
30-09-18	230.94	8,027.77	95.00	5,537.14	135.94	2,490.63	68.97	31.03	82.30	1.70	1.40
31-12-18	413.65	8,441.42	100.00	5,637.14	313.65	2,804.28	66.78	33.22	271.85	1.74	4.74
31-03-19	660.54	9,101.96	883.04	6,520.18	(222.50)	2,581.78	71.63	28.37	2/1.03	1.74	- 4.74
30-06-19	177.99	9,279.95	(273.00)	6,247.18	450.99	3,032.77	67.32	32.68	248.78	1.69	4.21
30-09-19	446.09	9,726.04	803.53	7,050.71	(357.44)	2,675.33	72.49	27.51	240.70	1.55	4.21
31-12-19	448.30	10,174.34	60.39	7,111.10	387.91	3,063.24	69.89	30.11	10.94	1.64	0.18
Гotal	10,174.34	TURNE III.	7,111.10		3,063.24		07.07	30.11	10.74	1.04	33.36

7



Statement of Liability Flow

Name of the Petitioner: NTPC Limited

Party

Name of the Generating Station: Darlipalli STPS STAGE-I (2x800 MW)

(Amount in Rs Lakh)

Year of Discharge Reversal actual **Original** Liability as on Asset / Work s (Year (Year capitalisatio Liability 31.03.2019 wise) wise) n

Liability details Shall be provided on actual COD of U#1

(Petitioner)

PART 1 FORM-S

ımm	ary of issue involved in the peti	tion					FORM-
1	Petitioner: NTPC Limited	AND THE STATE OF					7 3 6 7 7
2	Subject: Determination of Tariff for DARLIPALLI STPS STAGE-I (2x800 MW) from anticipated COD of U#1(800 MW) to 31.03.2024.						300 MW) to
3	Prayer: i) Approve / determine the capi herein and, in the Forms and Arii) Condone the delay in declaraiii) Grant interim order to fact Operation as per this petition til iv) Grant liberty to the petitio systems in the instant station to v) Allow reimbursement of Ash vi) Allow the recovery of filing vii) Consider station heat rate b viii) Pass any other order as it n	nnexures filed herewith ation of Unit-I under co- ilitate billing and allo Il the time the tariff for oner to approach the I comply with revised en a Transportation Charg- fees as & when paid to ased on design heat rat	n, permitting the ommercial operate we the Petitioner Darlipalli STPS Hon'ble Commismission standard es directly from to the Hon'ble Cote with applicable	Petitioner to recover ion. to provisionally compared (2 X 800 MW) is ession seeking in-pros. the beneficiaries quantities of the properating margin	r Annual Fixed of harge tariff fror determined by H rinciple approva	Cost. n its actual date on'ble Commiss for implemen	e of Commerci sion. tation of vario
4	Respondents Seven(7) no. Respondent						
4	Seven(7) no. Respondent						
4	Seven(7) no. Respondent Name of Respondents	omnany I td (RSPHCI					
4	Seven(7) no. Respondent Name of Respondents 1.Bihar State Power Holding Co)				
4	Seven(7) no. Respondent Name of Respondents 1.Bihar State Power Holding Co 2.North Bihar Power Distribution	on Company Ltd)				
4	Seven(7) no. Respondent Name of Respondents 1.Bihar State Power Holding Co	on Company Ltd.)				
	Seven(7) no. Respondent Name of Respondents 1.Bihar State Power Holding Cc 2.North Bihar Power Distributio 3.South Bihar Power Distributio	on Company Ltd.)				
	Seven(7) no. Respondent Name of Respondents 1. Bihar State Power Holding Cc 2. North Bihar Power Distributic 3. South Bihar Power Distributic 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity	on Company Ltd. on Company Ltd. am Ltd. Distribution Company					
	Name of Respondents 1. Bihar State Power Holding Cc 2. North Bihar Power Distributic 3. South Bihar Power Distributic 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity 7. Power Department, Govt. of S	on Company Ltd on Company Ltd. cam Ltd. Distribution Company Sikkim					
	Seven(7) no. Respondent Name of Respondents 1. Bihar State Power Holding Cc 2. North Bihar Power Distributio 3. South Bihar Power Distributio 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity 7. Power Department, Govt. of Sc Cost (Approved cost) (in Rs C	on Company Ltd on Company Ltd. cam Ltd. Distribution Company Sikkim			13,74	0.53	
	Name of Respondents 1. Bihar State Power Holding Cc 2. North Bihar Power Distributic 3. South Bihar Power Distributic 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity 7. Power Department, Govt. of S	on Company Ltd on Company Ltd. cam Ltd. Distribution Company Sikkim Crore)	Ltd.		13,74 29.12.		
	Seven(7) no. Respondent Name of Respondents 1. Bihar State Power Holding Cc 2. North Bihar Power Distributio 3. South Bihar Power Distributio 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity 7. Power Department, Govt. of Sc Cost (Approved cost) (in Rs C	on Company Ltd on Company Ltd. cam Ltd. Distribution Company Sikkim		2020-21 (30.09.2020 to 31.03.2021			2023-24
	Seven(7) no. Respondent Name of Respondents 1. Bihar State Power Holding Cc 2. North Bihar Power Distributic 3. South Bihar Power Distributic 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity 7. Power Department, Govt. of S Cost (Approved cost) (in Rs C Commissioning	on Company Ltd. on Company Ltd. am Ltd. Distribution Company Sikkim Frore) 2019-20 (01.03.2020 to	2020-21 (01.04.2020 to 29.09.2020)	(30.09.2020 to 31.03.2021	29.12. 2021-22	2019 2022-23	
	Seven(7) no. Respondent Name of Respondents 1. Bihar State Power Holding Cc 2. North Bihar Power Distributio 3. South Bihar Power Distributio 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity 7. Power Department, Govt. of Sc Cost (Approved cost) (in Rs C Commissioning	on Company Ltd. on Company Ltd. cam Ltd. Distribution Company Sikkim Crore) 2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	(30.09.2020 to 31.03.2021	29.12. 2021-22 221948.06	2019	
	Seven(7) no. Respondent Name of Respondents 1. Bihar State Power Holding Co 2. North Bihar Power Distributio 3. South Bihar Power Distributio 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity 7. Power Department, Govt. of S Cost (Approved cost) (in Rs C Commissioning Claim AFC (in Rs Lakh)	on Company Ltd on Company Ltd. am Ltd. Distribution Company Sikkim Frore) 2019-20 (01.03.2020 to 31.03.2020)	2020-21 (01.04.2020 to 29.09.2020)	(30.09.2020 to 31.03.2021 218398.67	29.12. 2021-22	2019 2022-23	
	Seven(7) no. Respondent Name of Respondents 1. Bihar State Power Holding Cc 2. North Bihar Power Distributio 3. South Bihar Power Distributio 4. Jharkhand Bijlee Vitaran Nig 5. GRIDCO Ltd. 6. West Bengal State Electricity 7. Power Department, Govt. of S Cost (Approved cost) (in Rs C Commissioning Claim AFC (in Rs Lakh) Capital cost (In Rs Crore)	on Company Ltd on Company Ltd. nam Ltd. Distribution Company Sikkim Fore 2019-20 (01.03.2020 to 31.03.2020) 135906.12 Unit#1	2020-21 (01.04.2020 to 29.09.2020)	(30.09.2020 to 31.03.2021 218398.67	29.12. 2021-22 221948.06	2019 2022-23	

khos





No.5/6/2013-Th.II Government of India Ministry of Power

Shram Shakti Bhawan, Rafi Marg, New Delhi-110001 11-11 August, 2016

To.

 Chairperson, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi

Chairman & Managing Director, NTPC Limited, Scope Complex, Lodhi Road New Delhi-110003

Member Secretary. Eastern Regional Power Committee, 14, Golf Club Road, Tollygunge, Kolkata-700033

CHICEN (CS) नि०(प्रचालन)/DIR (O) निo(तकनीकीo)/DIR (T) नि०(मा०सं०)/DIR (HR) बैञ्जानिव वा० नि०

निo(वित्त)/DIR (F) /RED (/ED (Commercia)

Subject:

Allocation of power from Darlipalli Super Thermal Power Project Stage-I (1600 MW) of NTPC-reg

Sir,

I am directed to state that power generated from the Darlipalli Super Thermal Power Project Stage-I (1600 MW), in Odisha, being implemented by NTPC, is allocated with effect from the date of commercial operation of the plant as per details given below:-

SI No	Name of the Constituents	Allocation in MW	Share in
1	Unallocated	240.00	15.00
2	Bihar	161.20	10.08
3	Jharkhand	125.48	7.84
4	Orissa * [50% of power i.e. 800 MW already allocated to Odisha (Home State) vide MOP letter dated 17.01.11]	800.00	50.00
5	West Bengal	249.50	15.50
6	Sikkim	23.81	15.59
	Total	1600.00	1.49

* Out of Odisha's share, power shall be supplied to Dulanga mines of NTPC and Manoharpur coal mines of OCPL through direct lines as per their requirement. This supply at Darlipalli Super Thermal Power Station end to Dulanga & The Manoharpur coal mines shall be treated as part of Odisha's drawl from Darlipalli."

Soi Ch Camer | Soi SDIthous). ERS

- The aforesaid allocation will be operative for pro-rata distribution to the quantum of electricity mentioned above, based on auxiliary consumption, planned outage, forced outage, availability of fuel / water etc. and after taking into account transmission losses.
- The above allocation will further be subject to the Power Purchase Agreements (PPAs) entered into by NTPC Limited with State Power Utilities and will further be subject to the beneficiaries ensuring compliance with the financial and commercial terms (including coverage for Letter of Credit) of the PPA signed with NTPC L.d., the tariff notification, any tripartite/ bi-partite agreement signed with NTPC and any other directives/ guidelines issued by the Government of India /Central Electricity Regulatory Commission from time to time.
- This issues with the approval of the Hon'ble Minister of State (I/C) for Power, Coal and NRE.

Yours faithfully,

4400 (Dr. P.K.Sinha)

Under Secretary to the Government of India

Telefax: 23719710

Copy to:

1. Chief Secretary, Government of Bihar, Patna

Chief Secretary, Government of Jharkhand, Ranchi
 Chief Secretary, Government of Odisha, Bhubaneswar

4. Chief Secretary, Government of West Bengal, Kolkata

5. Chief Secretary, Government of Sikkim

Copy also to:

1. PS to Hon'ble Minister of State (I/C) for Power, Coal and NRE

2. PPS to Secretary (Power)/ JS (Thermal)/Director (OM)/ DS (Thermal)

Under Secretary to the Government of India

EXTRACTS FROM THE MINUTES OF 402ND MEETING OF THE BOARD OF DIRECTORS HELD ON THURSDAY, JANUARY 16, 2014.

9010 Item No.402.2.17 Darlipali STPP (2X800 MW) - Investment approval

The Board, after discussions, passed the following resolution:

Resolved that the investment proposal for Darlipali Super Thermal Power Project (2x800 MW) at SBI Capital Markets Ltd. (SBI Caps) appraised Current Estimated Cost of Rs. 12532.44 Crore including Interest During Construction (IDC) and Financing Charges (FC) of Rs. 2196.52 Crore and Working Capital Margin (WCM) of Rs. 194.95 Crore as of IV Qtr. 2013 price level and corresponding Indicative Estimated Completed Cost of Rs. 13740.53 Crore including IDC and FC of Rs. 2337.40 Crore and WCM of Rs. 204.71 Crore, as per the memorandum submitted before the Board, be and is hereby approved subject to Environmental Clearance of Ministry of Environment and Forests (MOEF).

XXXXX

CERTIFIED TRUE COPY

नन्दिनी सरकार NANDINI SARKAR

Nandim Somp &

कंपनी सचिव Company Secretary एनटीपीसी लिमिटेड / NTPC Limited NTPC Bhawan, Scope Complex,

, Institutional Area, Lodhi Road, New Delhi

W.P.(C) PIL No. 5410 of 2016

30.03.28\$@e notice

Notice on behalf of opposite parties 4, 5, 7 has been accepted by learned Addl. Governme nt Advocate for the State.

Copy of the writ petition be served on learned counsel for the State within three days. Mr. D.K. Sahoo, learned counsel has entered appearance for opposite party no.1. Let one extra copy of the writ petition be served on him within three days.

Steps for service of notice by registered post with A.D. to the rest opposite parties be taken within one week. Office shall send notice to the said opposite parties fixing 30.04.201

6.

All the opposite parties may file counter affidavit by next date.

(VINEET SARAN) CHIEF JUSTICE

(DR. B.R. SARANGI)

Missue fiesechoas5ab6vef 2016

JUDGE

Accept one set of process fee.

The submission of learned counsel for the petitioner is that the permission for excavati on of hard rock within the Darlipali Super Thermal Power Project with drilling and controlled blasting has been granted by the Collector and District Magistrate, Sundargarh on 09.06.2015 w ithout considering the earlier order of the Addl. District Magistrate dated 16.03.2015, wherei n it has been specifically stated that permission for such type of blasting in the area cannot be granted because the human habitation is within close proximity of the proposed site and th ere is danger to human life and property.

Learned counsel for the petitioner has submitted that because of the blasting, there is danger to the human life and the houses in the area have developed cracks. In support of the same, the petitioner has filed certain photographs as Annexure-4 to the writ petition.

Keeping in view the aforesaid facts, it is directed that till next date listing, the ope ration of the order dated 09.06.2015 passed by the Collector and District Magistrate, Sundarga

Issue urgent certified copy as per Rules.

(VINEET SARAN) CHIEF JUSTICE

> (DR. B.R. SARANGI) JUDGE

W.P.(C).No.5410 of 2016 19.07.2016

This is a writ petition filed in the nature of public interest litigation by the resid ents of the area, where excavation of hard rock is being carried on for the purpose of levelling the area to set up Darlipali Super Thermal Power Project.

- 2. We have heard Sri R.K. Rout, learned counsel for the petitioners, Sri D.K. Sah oo, learned counsel for opposite party no.1-Union of India, Sri Jayanta Das, learned Sr. Couns el appearing for the contesting opposite party no.2-National Thermal Power Corporation Ltd., Sri B.N. Mohanty, learned counsel for opposite party no.3, learned Addl. Govt. Advocate for the State-opposite parties no. 4, 5, 7 and 8, Sri S.B. Mohanty, learned counsel for opposite party no.9-Tata Power Project and Sri M.K. Pradhan, learned counsel for opposite party no.10-Joint Chief Controller of Explosive.
- 3. Pleadings between the parties having been exchanged, with the consent of learn ed counsel for the parties, this writ petition is being disposed of finally at the admission s tage.
- 4. The grievance of the petitioners is that because of the blasting, which is being carried on in the area of the National Thermal Power Corporation Ltd. (for short Corporation) by opposite party no.3-Soma Enterprises Ltd., there is noise pollution and also because of such blasting the properties of the villagers are being affected. According to the petitioners, blasting is being carried on by the opposite party-Corporation in a close proximity to their village, whereas according to the opposite party-Corporation blasting is being done more than 1.5 to 2.0 k.m. away from the village. Be that as it may, the question to be considered by us is, whether the controlled blasting for the purpose of excavation and levelling of the area can be carried on by the opposite party-Corporation themselves or through any other agency and in what manner.
- 5. Although several averments have been made in the writ petition, learned counse 1 for the petitioners has limited his prayer to the extent that blasting cannot be carried on by a person other than a licenced/certified shot firer as required under the provisions of the Explosives Act, 1884 and Rules of 2008 framed thereunder.
- 6. From the facts, as borne out from the pleadings of the parties, it is clear th at on 07.05.2015 the opposite party-Corporation made a request to the Collector & District Mag istrate, Sundargarh for excavation of hard rock with open/controlled blasting under site for 1 evelling and infrastructure works package for Darlipali Super Thermal Power Project. This was necessitated, as according to the Corporation their plant area is widespread and hard rock is found at various locations and, thus, the only method for removing such rocks is by way of con trolled blasting. Such application of the opposite party-Corporation was considered by the Collector & District Magistrate, Sundargarh and after obtaining a report from the Head of the Department of National Institute of Rock Mechanics, Bangalore, permission was granted in the following terms:
- \star The permission is only for use of explosive for controlled blasting only and not to store explosives.

* Explosives should be purchased from licensed holder.

- * Explosives should be transported in licensed Explosive Van.
- * Blasting shall be carried out by Certified Short Firer and in presence of Expert from Nation al Institute of Rock Mechanics, Bangalore.
- * Police and public must be informed before the time of blasting in writing and public address system.
- * At the time of blasting, it must be ensured that no human or animal lives are within the restricted area as per Explosives Rules, 2008.
- * All precautionary measures should be adopted as per Explosives Rules, 2008 before, after and at the time of blasting.
- * Permission may be cancelled at any time without assigning any reason thereof.
- 7. The only objection raised by learned counsel for the petitioners is that oppos ite party no.3, who is the Chief Project Manager of Soma Enterprises Ltd., does not have the s hot firer certificate/licence granted in the requisite form for the purpose under the Explosiv es Rules, 2008.
- 8. In view of the fact that such a condition was imposed by the District Magistra te, while permission granted on 09.06.2015, that the blasting shall be carried on by the certified shot firer, in our view, the objection of the learned counsel for the petitioners is full y justified. The petitioners do not object to the other conditions and also the conditions that such blasting would be in presence of the experts from National Institute of Rock Mechanics, Bangalore, which has been provided for by the District Magistrate as a matter of abundant precaution.

174

9. Sri Jayanta Dash, learned Sr. Counsel appearing for the opposite party-Corpora tion could not object to such an objection of learned counsel for the petitioners.

10. The law requires that controlled blasting can only be carried on by a certifie d/licenced shot firer. Learned counsel for opposite party no.3 representing Soma Enterprises L td. has accepted that they do not have a shot firer licence. As such, in law the said opposite party would not be authorized to carry on the blasting operation at the site of opposite party-Corporation.

11. Sri Jayanta Dash, learned Sr. Counsel appearing for the opposite party-Corpora tion undertakes that controlled blasting on behalf of the Corporation shall be carried on for the purpose of excavation and levelling the site area only through certified/licenced shot fir er. In case any blasting is carried on by any unlicenced shot firer, the petitioners or any ot her villagers would be at liberty to raise objections before the District Magistrate or the concerned authority under the Explosives Act with proper evidence and if such objections are filled, the same shall be looked into, considered and decided by the authority concerned in accord ance with law.

12. Since no other point was raised by learned counsel for the petitioners, we dis pose of this writ petition with the aforesaid observation. With regard to the other prayers, which have been made in this writ petition, the petitioners shall be at liberty to approach the concerned authority for redressal of their grievance.

.

Issue urgent certified copy as per Rules.

(VINEET SARAN) CHIEF JUSTICE

(Dr. B.R. SARANGI)

5

JUDGE

D(poi)

MEETING NOTICE MOST IMMEDIATE

No. 521/2/3/2012- Cab.III (PMG) GOVERNMENT OF INDIA/ भारत सरकार PRIME MINISTER'S OFFICE/ प्रधानमंत्री कार्यालय PROJECT MONITORING GROUP

VIGYAN BHAVAN ANNEXE New Delhi, dated 06th March, 2018

OFFICE MEMORANDUM

Subject: Review of pending issues in the State of Odisha in projects on Central PMG Portal.

The undersigned is directed to state that the 19th PMG meeting on the above subject will be held under the Chairmanship of Chief Secretary, Govt. of Odisha on <u>16.03.2018 in 03:30</u> <u>PM</u> in the Conference hall, 3rd Floor, Secretariat Building, Bhubaneswar, Odisha.

2. The Agenda of the meeting shall be as under:

Sponsoring No. of Ministries Projects		Portal: SI. No. of the Project on PMG Portal (details at Annexure-I)		
Railway	5	Angul-Sukhinda new line (Sl. No. 422), Talcher-Bimlagarh new railway (Sl. No. 423), Haridaspur-Paradeep new railway (Sl. No. 424), Sambalpur-Bamur Doubling (Sl. No. 1455), KHURDA—BOLANGIR NEW BG RAIL (Sl. No. 1476)		
Road Transport & Highways	05	Panikholi-Rimoli (Sl. No. 138), Angul Sambalpur Toll Road (Sl. No. 589), Singara –Binjabahal section on NH-6 (Sl. No. 1472), Binjabahal –Telebani section on NH-6 (Sl. No. 1473), Chandikhole-Duburi-Talcher Section (Sl. No. 1589)		
Water Resources	01	Rengali Irrigation Project (Sl. No. 1615)		
Coal	01	Coal Mining Projects of Mahanadi Coalfields Limited (Sl. No. 1154)		
Power .	02	Darlipalli Stpp Stage-I (SI. No. 1444), OGPTL - Odisha Generation Phase II Transmission Limited (SI. No. 1621)		
Fertilizers	01	Technical Ammonium Nitrate (Sl. No. 1614)		
Total	15	(Status of the above cases may be updated)		

- 3. The State Nodal Officer is requested to kindly invite the concerned Heads of Departments/DMs/DFOs to the meeting or arrange for their participation in the deliberations through Video Conferencing. It is also requested to obtain in advance the updated status of pending cases from concerned Officials/Departments and provide a copy by email to the undersigned prior to the meeting.
- 4. The State Nodal Officer is also requested to get the status of PRAGATI projects/programmes updated on the e-samiksha portal at the earliest.

5. The Nodal Officers of the concerned Ministries/Departments are requested to kindly make it convenient to attend the meeting or depute a senior officer to attend the meeting. It is also requested to immediately update the present status of the issues of projects included in the Agenda on the PMG Portal and to forward the particulars of the representatives including project proponents attending the meeting directly to Shri D. K. Jena, Additional Secretary, (PPP & PM), P&C Department, Govt. of Odisha with copy to the undersigned.

(D. C. Bijalwan) Under Secretary, PMG Telefax: 011-23060627

Email: dc.bijalwan@nic.in

To

Ms. Urvashi Sadhwani, Senior Economic Advisor, M/o Petroleum and Natural Gas
Shri S. C. Jain, Executive Director (Works), M/o Railways
Shri A. P. Pathak, Chief Engineer (Monitoring), M/o Road Transport & Highways
Shri Rajesh Kumar Sinha, Joint Secretary, M/o Coal
Shri Raj Pal, Economic Advisor, M/o Power
Shri Kushvieder Vohra, Commissioner, M/o Water Resources
Shri Gyanesh Bharti, Joint Secretary, Ministry of Environment, Forest and Climate Change
(with the request to depute the Regional Officer of MoEF in the State of Odisha for the meeting with the updated status of issues.)

Copy for information to:

Shri Pradeep Kumar Jena, Special Secretary (PPP &P.M.), P&C Department, Govt. of Odisha (O) 0674-2536764, Email:- wrsec.or@nic.in.

Shri D. K. Jena, Additional Secretary (PPP &.M), P&C Department, Govt. of Odisha j.debendra@gmail.com, subhraranjan@gmail.com.

Copy for information to:

Regional Officer (Eastern Zone), MoEF&CC, Bhubaneswar

Agenda for the PMG meeting with Chief Secretary, Govt. of Odisha dated 16 March, 2018 at 3:30 PM

Project SNo/Project Code Location	Project Name Project Cost Posted by Posted on	Sponsoring Ministry	Description	Issues (Recipient)-Created Date Recipients Comments Decisions & Minutes
CS3500146 (666) Odisha	KVK Nilachal Power Pvt. Ltd. INR 5590 Crores keil 01-10-2013	Power	KVK Nilachal Power Private Limited (KNPL), an SPV, promoted by KVK Energy & Diffrastructure Private Limited (KEIL), is implementing a project to set up 3x350 MW coal based power project in Cuttack District, Odisha in two phases viz. Phase I of 1x350 MW and Phase II of 2x350 MW.	Forest Diversion Proposal: Forest Diversion Proposal to be expedited. (MOEF).
CS3500256 (1444) Odisha	DARLIPALLI STPP STAGE-I (2X800 MW) INR 12532 Crores ntpccpmc 01-01-2016	Power	DARLIPALLI STPP STAGE-I (2X800 MW) Thermal Power Project at Village Darlipali District: Sundargarh State: Odisha	

					8(2) for private land (for establishing railway
					sidings) in Jharsuguda and Sundargarh districts shall be completed by end-November 2017. NTPC was instructed to expeditiously comply with the conditions of stage-I forest clearance accorded for 7.102 ha of revenue forest land for construction of 200kv transmission line. (20-11-2017) Issue Considered
		OGPTL -	Power	Various IPPs, expected to be commissioned in Odisha, had	
	(1621)	Odisha		applied for grant of connectivity and LTOA/LTA. Seven	
	Odisha	Generation		IPPs were considered under phase I and transmission	765kV D/C Jharsuguda (Sundargarh) - Raipur
		Phase II Transmission		system for the same under implementation under HCTPC I	Transmission Line - Critical RoW Issues at
		Limited		scheme. Further following 5 projects were considered	Location No. 128/0 and 128/5 in Sundargarh
_		INR 1223		under Phase II generation projects in Odisha 1. Sterlite Energy Ltd (Ph I project) (LTA of 1000 MW under Ph II)	District. Help required from District
0		Crores		2400 MW 2. GMR Kamalanga Energy Ltd(Ph II) 350 MW 3.	Administration to resolve the issues.
		pragarwa		OPGC 1350 MW 4. Darlipalli(NTPC) 1600 MW 5. NSL	
		04-04-2017		Nagapatnam Power & Diffratech 1320 MW and	
				following transmission system has been finalized for	
				evacuation of power from above mentioned generation	
				projects (i) Immediate evacuation system for Ph II	
				generation projects in Odisha • Sterlite TPP to Jharsuguda	
				400 kV D/C line • GMR to Angul 400 kV D/C line • OPGC to Jharsuguda 400 kV D/C line • Darlipalli to Jharsuguda 400	
				kV D/C line • NSL Nagapatnam to Angul 400 kV D/C line (ii)	
				Common transmission system associated with Ph II	
				generation projects in Odisha • Angul to Jharsuguda –	
				Dharamjaygarh 765 kV D/C line(2nd) • Jharsuguda to	
				Raipur pool 765 kV D/C line • LILO of Rourkela to Raigarh	
				400 kV D/C line(2nd) at Jharsuguda • Addition of 2x1500	
- 9				MVA, 765/400 kV ICT at Jharsuguda • Addition of 2x1500 MVA, 765/400 kV ICT at Angul • Split bus arrangement at	
				400 kV and 765 kV bus in both Angul and Jharsuguda (iii)	

Out of the above transmission system, following scope of
works is to be implemented through Tariff Based
Competitive Bidding route is as follows Scope of
transmission project 1. Jharsuguda to Raipur pool 765 kV
D/C line 2. OPGC to Jharsuguda 400 kV D/C line

अजय भल्ला सचिव भारत सरकार AJAY BHALLA Secretary Government of India



Ministry of Power Shram Shakti Bhawan New Delhi - 110001 विद्युत मंत्रालय श्रम शक्ति भवन नई दिल्ली–110001

Tele: 23710271/23711316 Fax: 23721487 E-mail: secy-power@nic.in

D.O.No. 11/43/2018-Th-II(Part-I)

April 26, 2019

Dear Chief Secretary,

You may be aware that the NTPC Ltd. is implementing Darlipalli Super Thermal Power Project (2x800 MW) in Odisha.

- 2. I have been informed by NTPC Ltd. that some land related issues of NTPC Ltd. are pending for which the support of Government of Odisha is required for expeditious implementation of the Project. This Ministry vide D.O. letter No. 11/43/2018-Th-II(Part-I) dated 23.07.2018 had requested for resolving land related issues of NTPC projects in Odisha (Annexure-I). As informed by NTPC Ltd., presently, issues in about 100 Acres of critical land, are still pending for resolution, as per the following details:-
- a. Railway siding/MGR land: Total 60.40 Acres Pvt Land is balance for possession/acquisition, out of which 46.11 Acres in Sundergarh district & 14.29 acres in Jharsuguda district:
- Drain outfall: Total 24.07 Acres Pvt land is under acquisition in Sundergarh district-
- c. Make Up water pipe line (ROU basis): Make Up water pipe line is to be laid in 40 KM (approx.). Pipeline has already laid in 34.2 Km. However, in 1.3 Km length (about15.50 Acres), villagers are not accepting compensation for ROU, demanding higher compensation.
- The First Unit of Darlipalli Project is targeted for Commissioning in Q2 of FY: 2019-20. Therefore, it is necessary for NTPC Ltd. to get the possession of the land at the earliest.
- 4. I would request you to please look into the matter and get the land issues of NTPC Ltd. resolved at the earliest for expeditious implementation of the projects, which will also be beneficial for the development of the State.

With regards,

Encl: as above.

Shri Aditya Prasad Padhi Chief Secretary, Govt. of Odisha, Odisha Secretariat, Bhubaneswar - 751001

RIGHT TO INFORMATION

Copy to: CMD, NTPC

प्रवच्छ । धारत एक कट्टम स्वच्छना की ओर

Yours sincerely,

अजय भल्ला सचिव भारत सरकार AJAY BHALLA Secretary Government of India



Ministry & Power Shram Shakti Bhawan New Delhi - 110001 विद्युत मंत्रालय श्रम शक्ति भवन नई दिल्ली-110001

Tele: 23710271/23711316

Fax: 23721487 E-mail: secy-power@nic.in

D.O. No. 11/43/2018-Th-II(Part-I)

July 23, 2018

Dear Shri Padhi,

Regarding Darlipali STPP (2x800 MW), NTPC has informed that the project work is getting delayed due to pending acquisition of land for Railway Siding/MGR/Outfall Drain and ROU for pipe corridor. In this regard, This Ministry vide D.O. letter No. 5/4/2015-Th-II, dt. 23.03.2018 had requested for resolving land related issues of various NTPC projects in Odisha (copy enclosed).

- As informed by the NTPC Ltd., 133.79 Acres land is still to be acquired/possessed by the NTPC Ltd. for Railway Siding Works and Outfall drain as per the following details:
- The critical issues, which require immediate attention of the state administration are as under:
 - Acquisition of 47.50 Acres of land for Railway Siding Works in District Sundergarh.
 (Current Status- Section 11 notification published in March'2018)
 - Acquisition of 14.29 Acres of land for Railway Siding Works in District Jharsuguda. (Current Status- Section 11 notification published in March'2018)
 - Tree cutting permission in 47.99 Acres of Forest Land, for which Stage-I clearance has been issued in June 18.
 - d. Acquisition of 24.01 Acres of land for Outfall drain in District Sundergarh.
 (Current Status- Section 11 notification published in March'2018)
- The First Unit of Darlipalli Project is targeted for Commissioning in FY: 2018-19.
 Therefore, it is necessary for NTPC Ltd. to get the possession of the land at the earliest.
- I would request you to look into the matter and get the issues resolved at the earliest for expeditious implementation of the Project.

With regards.

Yours sincerely.

(AK Bhalla)

Shri Aditya Prasad Padhi Chief Secretary, Govt. of Odisha, General Administration Department Odisha Secretariat Bhubaneswar - 751001



Ref:NTPC/ER-II/Comml/E-suvidha/Darlipali

एन टी पी सी लिमिटेड

NTPC Limited

(A Govt. of India Enterprise)

पूर्वी क्षेत्र-॥ मुख्यालय Eastern Region-II Headquarters भुवनेश्वर / Bhubaneswar

Date: 28 Jan 2016

Addl. Secretary to Government Department of Energy, Govt of Odisha Bhubaneswar

Shri Sangramjit Nayak

Sub: Review of CCI-PMG Projects/Issues of Mega Projects pending in Odisha

Ref: 673/En-PPD-TH-02/2013(Pt.).,Bhubaneswar, dated 25th Jan 2016

Sir,

To,

With reference to above, please find the status report of NTPC's Darlipali project for review of CCI-PMG Projects in 1st week of Feb'16.

Sl. No.	CCI-PMG Ref	Issues
1.	CS35002 56 (1444) Odisha	Administrative approval for acquisition of private land for Railway siding- NTPC submitted the proposal for administrative approval of 77acres of Private land for Railway siding to Energy department, Govt. of Odisha on 07.05.2015. The requirement of land is critical for ensuring fuel availability for the project. State Govt may kindly expedite the administrative approval.
2.	CS35002 56 (1444) Odisha	"Right of Way" for laying intake water pipeline on private land- A 40km long underground water pipeline is to be laid to meet the water requirement of the project. Pipe line laying work has started in approx 20 Kms stretch passing thru Govt Land. Balance 20 km stretch is passing through private land for which "Right of Way" Act is required. The Bill has been passed in Odisha Assembly and has been sent to Govt. of India for getting Presidential assent. Matter is extremely critical.
Addit	ional issue	o on one of the original of th
3.		Administrative approval for private land for discharge drain –NTPC submitted the proposal for administrative approval of 25.44 acres of Private land to Energy department, Govt. of Odisha on 26.11.2015. State Govt may kindly expedite the administrative approval.

Thanking You

Yours sincerely

General Manager(Commercial)

न्तीय मंजिल, प्लौट नं.-एन-17/2, ओ एल आई सी बिल्डिंग, नयापल्ली, भुवनेश्वर - 751 012, दूरभाष : 0674-2500918, फैक्स : 0674-2501919
3rd Floor, OLIC Building, Plot No. N-17/2, Nayapalli, Bhubaneswar - 751 012, Tele : 0674-2500918, Fax : 0674-2501919
पंजीकृत कार्यालय : एनटीपीसी भवन, स्कोप काम्पलेक्स, 7, इन्स्टीटयुशनल एरिया, लोधी रोड, नई दिल्ली - 110003
Regd. Office : NTPC Bhawan, Scope Complex, 7, Institutional Area, Lodi Road, New Delhi-110003
दूरभाष / Tel : 011-24360100, फैक्स / Fax : 011-24361018, वेबसाईट / Website : www.ntpc.co.in

83

Minutes of the 13th Review meeting of CCI-PMG projects in Odisha held on 10-06-2016 (Friday) in the 03rd Floor Conference Hall of Odisha Secretariat

The meeting was held under the chairpersonship of Chief Secretary. In this meeting, a list of pre-identified infrastructure / manufacturing projects in the State was reviewed. The list of participants is annexed herewith. Decisions taken on pending issues, agreed timelines and authorities to comply with the decisions, are given below:

1) Project Sl. No. 1476: Khurda-Bolangir New BG Rail Link (289km)

While the progress of the project was reviewed, Chief Secretary advised that the work from Bolangir side needs to be expedited and substantial progress made in the next 6 months' timeframe.

The project proponent was advised to file online application for forest diversion for the unapplied areas at an early date.

2) Project Sl. No. 1455: Sambalpur-Bamur Doubling (85 km)

The project proponent was advised to file online application for forest diversion at an early date.

Principal Secretary, Revenue & D.M. requested railway authorities to provide a consolidated list of land acquisition proposals (Government and private lands) for various projects across different districts.

Railway authorities were advised to engage the services of experienced forest personnel on deputation / retired forest service officials for expediting their different FDPs in the State.

3) Project Sl. No. 1393: Sambalpur-Titlagarh doubling

It was noted that various activities including land acquisition and forest diversion are in the nature of work-in-progress and there are no major issues requiring immediate attention.

4) Project Sl. No. 524: Haridaspur-Paradip Rail Link – Rail Connectivity Project for Paradip Port

While the alienation of Government land of 131.975 acre has been completed, the same is awaiting registration due to the issue of stamp duty and registration fee. Revenue & D.M. Department was requested to consider waiver of such fees keeping in view that the transfer of land is between State Government and Central Government (Ministry of Railways) and seek orders of Government for the purpose.

In connection with issue of pending deity land, it was noted that the issue stands resolved as most of the compensation cheques have been collected by the authorized officials of Endowment Commissioner.

Collectors of Jajpur and Kendrapara districts were advised to expeditiously issue details of relevant Sabik records for non-forest Government land.

meeting by villagers of Hensmul (Talasahi). It was apprised that the said issue has already been discussed in the meeting chaired by Hon'ble Minister, Energy on 09-06-2016.

28) Project Sl. No. 499: Orient(U/G) 4

It was informed that the project proponent has deposited the penal NPV in CAMPA fund on 30-05-2016.

Collector, Jharsuguda was requested to:

- provide 12.50 ha of degraded forest land in Mouza Barakhandia for compensatory afforestaion so as to enable compliance of conditions of MOEF&CC
- conduct Ward Sabha in Brajrajnagar & Belpahar Municipalities

29) Project Sl. No. 498: Orient(U/G) 1&2, 3&HRC

It was informed that the project proponent has deposited the penal NPV in CAMPA fund on 30-05-2016.

Collector, Jharsuguda was requested to:

- provide 12.50 ha of degraded forest land in Mouza Barakhandia for compensatory afforestaion so as to enable compliance of conditions of MOEF&CC
- · conduct Ward Sabha in Brajrajnagar & Belpahar Municipalities

30) Project Sl. No. 1444: Darlipalli STPP Stage-I

It was informed that administrative approval has been accorded for acquisition of 77 acre of private land for the railway siding.

On the issue of right of way in private land for laying of water pipeline on private land, Principal Secretary, Revenue & D.M. apprised that the matter is under process as objection hearing is underway after issuance of notification by the Collectors of Sundargarh and Jharsuguda.

The project proponent was instructed to expeditiously comply with the additional information sought by ERO, MoEF&CC w.r.t. the FDP of 25.76 ha forest land for 132KV transmission line and make-up water pipeline.

31) Project Sl. No. 886: Lanco Babandh Power Limited

The following decisions were taken after due deliberations:

- W.r.t. lease of communal land of area 12.64 acre for which exchange of land is not envisaged, possession and execution of lease deed to be completed by end-July 2016
- W.r.t. lease of communal land of area 24.09 acre for which exchange of land is required, the possession of 15.59 acre to the project proponent to be completed from IDCO by end-July 2016 and transfer of balance 8.50 acre to IDCO from District Administration by mid-July 2016

Minutes of the 15th Review meeting of CCI-PMG projects in Odisha held on 10-03-2017 (Friday) in the 03rd Floor Conference Hall of Odisha Secretariat

The meeting was held under the chairpersonship of Chief Secretary. In this meeting, a list of pre-identified infrastructure / manufacturing projects in the State was reviewed. The list of participants is annexed herewith. Decisions taken on pending issues, agreed timelines and authorities to comply with the decisions, are given below:

1) Project Sl. No. 1476: Khurda-Bolangir New BG Rail Link (289km)

It was informed that although 12.47 km stretch between Rajsunakhala – Bolgarh has been commissioned on 06-12-2016, trains are yet to be run on the said stretch by Ministry of Railways since it is pending inauguration. Joint Secretary (PMG) was requested to pursue the matter with Ministry of Railways.

Railway authorities were advised to do the e-filing for forest clearance of the stretch between 112-289 km. In the case of non-availability of Sabik records (in Nayagarh district), a certification to the said effect from District Revenue Administration may be furnished.

Four numbers of Deputy Chief Engineer units may be mobilized (instead of the current 2 units) near Daspalla & Boudh to ensure project commissioning as per targeted date.

2) Project Sl. No. 1455: Sambalpur-Bamur Doubling (85 km)

It was noted that land acquisition is work-in-progress and moving as per target.

Railway authorities were advised to comply with the EDS enquiries raised by DFO, Angul on 19-12-2016 and DFO, Sambalpur on 09-01-2017.

3) Project Sl. No. 524: Haridaspur-Paradip Rail Link – Rail Connectivity Project for Paradip Port

Revenue & D.M. Department was advised to examine as per due process, the proposal of East Coast Railways for exemption of premium on alienation / permissive possession of Government land for ongoing railway projects in line with that granted to road projects of MoRT&H. A comprehensive proposal to this effect may be re-submitted by ECoR.

It was noted that the issue of availability of moorum stands resolved.

Revenue & D.M. Department was requested to expedite the Gram Sabha meetings and SIA studies for additional land (47 acre in 40 villages) across Jajpur, Kendrapada and Jagatsinghpur districts.

In the case of non-availability of Sabik records (in Jajpur district), a certification to the said effect from District Revenue Administration may be furnished.

4) Project Sl. No. 423: Talcher - Bimlagrah New Railway Line

W.r.t. shifting of power transmission utilities, it was informed by OPTCL that 2 numbers of diversion have already been completed (TTPS-Rengali and Meramundali-

27) Project Sl. No. 1610: OPGC Expansion Project at Ib Thermal, Jharsuguda

It was informed that as a matter of principle, even though mining land has been handed over to MCL / CIL under CB Act 1957, compensation towards land cannot be paid as per rates applicable at the time of vesting of land in favour of MCL, under Sec.9 of CB Act 1957. MCL should pay compensation towards land as per currently applicable LARR Act 2013. Therefore, on the issue of disbursement of compensation in village Jamkani (Jharsuguda district), Joint Secretary (PMG) was requested to pursue the same with Ministry of Coal in Central PMG meeting. Chief Secretary would also write to Secretary, Coal in this regard.

On the issue of bridge linkage from Lakhanpur mines, MCL agreed to provide the same without being source-specific in the MoU. The issue stands resolved.

28) Project Sl. No. 1444: Darlipalli STPP Stage-I

Forest & Environment Department would process the FDP for stage-I clearance of 220 KV line and transmit the same to MoEF by end-March 2017.

Principal Secretary, Revenue & D.M. was requested to expedite and complete the disbursement of pending compensations for right of way of water pipeline on private land in Sundargarh and Jharsuguda districts by starting April 2017.

Principal Secretary, Revenue & D.M. was requested to ensure issuance of completion of SIA and 11(1) related proposals and notifications for private land for drain outfall in Sundargarh district by starting April 2017.

Collector, Sundargarh to take steps for conducting the public hearing for private land in Jharsuguda district (required for railway siding) by starting April 2017.

Land for compensatory afforestation (required for forest land in railway siding area) to be identified in Kalahandi district. The project proponent may coordinate with the authorities concerned.

29) Project Sl. No. 886: Lanco Babandh Power Limited

IDCO was advised to give advance possession of Government land of 24.09 acre (main plant area), 1.18 acre (ash pipe corridor land) and 0.22 acre (railway corridor land) in village Kurunti totalling to 25.49 acre by end-March 2017 and ensure completion of lease by Tahasildar, Odapada by end-April 2017.

IDCO was advised to give advance possession 34.11 acre Government land (for ash pond & pipe corridor) by end-March 2017 and ensure completion of lease by Tehsilar, Hindol by end-April 2017.

Revenue & D.M. Department and IDCO will coordinate with Collector, Dhenkanal for expeditious resolution of acquisition & transfer of 416.12 acre of private land for ash pond as per decisions taken in the 14th CCI-PMG meeting held on 07-11-2016.



सुसान्त कुमार राय निदेशक (परियोजनाए)

SUSANTA KUMAR ROY

Director (Projects)

एन टी पीसी लिमिटेड (भारत सरकार का उधम) NTPC Limited (A Govt. of India Enterprise)

केन्द्रीय कार्यालय / CORPORATE CENTRE

Rep. No. 01/00/DIProj)/MOP/0-20

Date: 10.05.2019

Director (Thermal), Ministry of Power, Shram Shaktri Bhawan, Rafi Marg, New Delhi-110001.

Sub: Critical land related issues with State Governments.

Dear Sir.

Vide letters dated: 26.04.2019, from Secretary (Power), to the Chief Secretaries of Chhattisgarh, Bihar, Jharkhand, Madhya Pradesh, Uttar Pradesh and Odisha have been requested for resolution of land related issues at various NTPC Projects.

Various other communications, had also been sent by MOP, in the past, to the concerned State Govt., for expediting the land related issues.

Land acquisition related issues with Bihar Govt., were reviewed at MOP level on 18.10.2018, 27.11.2018, & 07.02.2019, in the presence of the representatives from BSPGCL and concerned District Administration. Similarly, a review of land acquisition related issues with Govt. of Jharkhand, was done on 23.08.2018, in the presence of Principal Secretary (Energy), Govt. of Jharkhand.

With the efforts of Ministry of Power, many critical land related issues were resolved, but some of the critical issues, are still pending with various State Govt., which are delaying the completion of respective projects. Follow-up meetings are kindly requested for expeditious resolution of pending issues.

Similarly, reviews with other states, for land related issues, are requested at MOP level for expeditious resolution of issues.

The details of critical land issues, which need attention of State Govt. and intervention of MOP, are placed at **ANNEXURE**.

It is requested that review meeting for land related issues may be convened at MOP level, immediately after the Lok Sabha Elections for the concerned States especially Chattisgarh, Bihar & Jharkhand, along with the concerned District Administration officials.

Thanking You.

(S.K. Roy) Director (Projects) MATERIAL DESIGNATION OF THE PROPERTY OF THE PR

ACMPT 5-4-12

5-4-12

STA 2012 STUS. DOM. (MIT HEART AN SERVE)

DAMENED INTERPRETATIONAL SERVE SERVES

एन हो भी सी तिर्गामिते हैं (भारत सरकार का उद्यम) (A Govt. of India Enterprises) पूर्वी क्षेत्र-॥ मुख्यालय Eastern Region-II Headquarters भवनेश्वर / Bhubaneswar

04.04.2012

The Principal Secretary, Revenue & Disaster Management Govt. of Odisha Bhubaneswar.

Sub-" RIGHT OF USER" permission for Make Up Water Pipeline for Darlipali Super Thermal Power Project of NTPC Ltd in Sundargarh District.

Dear Sir,

As you are kindly aware, NTPC is setting up 2x800 MW thermal power project at Darlipali village, Lephripara block of Sundargarh district. Land for Main plant, Ash Dyke, Township etc are in the process of acquisition.

Water Resource Department, Govt. of Odisha has already allotted 160cusec of water to NTPC for the said project. The water is to be drawn from Hirakud reservoir which is about 42km from the Darlipali project. Water shall be drawn through two no.s of under ground pipeline of 1400mm dia each, laid side by side approximately 1.5m below ground level. Since water is an essential input for running the plant, underground pipelines are envisaged which is safe, reliable &will also avoid the chances of sabotage. Once the pipelines are laid & buried, normal agriculture work can be continued as before on this land.

In this connection, it is to submit that we require a corridor of 50m on Right of Use basis to carry out the construction activities in the district of Sundargarh & Jharsuguda for a period of 2 years. This corridor consists of Private Government and Forest land. After the pipelines are laid & buried, the land could be returned to the owners for their normal use. You may please appreciate that once the lines are laid & buried, the portion of the land would not be of any use to NTPC.

Similar works on Right of Use basis were executed by NTPC in Kawas & Gandhar Gas projects in Gujarat and Sipat Super Thermal Power project in Chhattisgarh. Right of user approval was given to NTPC in both the states. (Chhattishgarh ROU Act is enclosed).

तृतीय मंजिल, प्लांट नं. -एन-17/2, ओ एल आई सी बिल्ड्रिंग, नवायल्ली, भुबनेश्वर - 751 012, दूरभाव : 0674-2395328, फेक्स : 0674-2394857 3rd Floor, OLIC Building, Plot No. N-17/2, Nayapalli, Bhubaneswar - 751 012, Tele : 0874-2395328, फेक्स : 0674-2394857 पंजीकृत कार्यालय : एनटीपीसी भवन, स्कोप काम्पलेक्स, 7, इन्स्टीटयुशनल एरिया, लोशो रोड, नई दिल्ली - 110003 Regd. Office : NTPC Bhawan, Scope Complex, 7, Inatitutional Area, Lodi Road, New Delhi-110003 दूरभाव / Tel : 011-24360100, फैक्स / Fax : 011-24361018, वेळसाईंट / Website : www.ntpc.co.in

1,9

HP LASERJET FAX

05 Apr 2012 9:55AM

एन भी भी सी सिमिटेड (भारत सरकार का उद्यप) MATEC Limited (A Govt. of India Enterprises) पूर्वी क्षेत्र-॥ मुख्यालय Eastern Region-II Headquarters भ्वनीश्वर / Bhubaneswar

Acquisition of land for Make up water pipeline work has not been envisaged in view of the following:

1. To minimise the quantity of land acquisition for the plant

2. A small corridor of land is required for a length of 42km & prevention of encroachment on such land will not be possible.

3. Protection of land through any other means is not possible as the land is passing through midfields of two districts.

4. The land required shall not be of any use to NTPC subsequently

It is requested to provide in principle approval for access to NTFC Ltd for this land on the Right of User basis so as to complete the project within the scheduled period. On receipt of in principle approval as above, the detailed land schedules shall be submitted in the respective offices in Jharsuguda and Sundargarh Districts.

A line of confirmation as above is solicited please.

Thanking you.

Yours faithfully

(Jayadeb Nanda)
Regional Executive Director(ER-II)

Encl-As above

Copy for kind information:

Commissioner-cum-Secretary Deptt. of Energy, Govt. of Odisha Bhubaneswar.

copy: Shi S. K. Reddy
GM (Darlipal)

तृतीय मंजिल, प्लीट वं.-एव-17/2, ओ एल आई सी बिस्डिंग, नवापल्ली, भुवनेश्वर - 751 012, दूरचाव : 0674-2395328, फैक्स : 0674-2394857 3rd Floor, OLIC Building, Plot No. N-17/2. Nayapalli, Bhubaneswar - 751 012, Tele : 0674-2395328, Fax : 0674-2394857 पंजीकृत कार्यालय : एनटीपीसी भवन, स्क्रोप काम्पलेक्स, 7, इन्स्टीटयुशनल एरिया, लोधी रोड, नई विल्ली - 110003 Regd. Office : NTPC Bhawan, Scope Complex, 7, Institutional Area, Lodi Road, New Delhi-110003 . दूरभाष / Tel : 011-24360100, फैक्स / Fax : 011-24361018, वेबसाईट / Website : www.ntpc.co.in

5 · d



एनटीपीसी लिमिटेड (भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

Darlipali Super Thermal Power Project P. O.: Sundargarh (Odisha)

Dtd. 04.02.2014

To The Additional Chief Secretary Dept. of Revenue & Disaster Management Govt. Of Odisha Bhubaneswar

Sub-"RIGHT OF USER" permission for Make-Up-Water Pipeline for Darlipali Super Thermal Power Project of NTPC Ltd. in Sundargarh District

Ref: Letter from NTPC Ltd. dtd 04.04.2012 (copy enclosed)

Respected Sir

EVENU

As you are kindly aware, NTPC is setting up 2x800 MW Thermal Power Project at Darlipali village, Lephripara block of Sundargarh district. Certificate of possession for 1237.67 acres of private land & Lease proposal for 200.37 acre of govt, land has already been approved by GoO.

Water Resource Department, Govt.of Odisha has already allotted 120 cusec quota of water to NTPC for the said project. The water is to be drawn from Hirakud reservoir which is about 40km from the Darlipali project. Water shall be drawn through two no.s of underground pipeline of 1400mm dia each, laid side by side approximately 1.5m below ground level. Since water is an essential input for running the plant, underground pipelines are envisaged which is safe, reliable &will also avoid the chances of sabotage. Once the pipelines are laid & buried, normal agriculture work can be continued as before.

In this connection it is to submit that we require a corridor of 50m of length 39.161km (483.844 acres) on Right of User basis to carry out the construction activities in the district of Sundargarh & Jharsuguda for three years. The corridor consists of Private Land (249.267 acre), Government land(182.885 acre including 80.371 acre under Hirakud reservoir area) & Forest land(51.692 acres) . After the pipelines are laid & buried, the land could be returned to the owners for their normal use.

191



Darlipali Super Thermal Power Project P. O.: Sundargarh (Odisha)

It is requested to provide approval for access to NTPC Ltd for this land on the **Right of User basis** so as to complete the project within the scheduled period.

The following documents are being submitted for your reference

Volume-I

- 1- Water drawal scheme
- 2- Topographical Survey Report of proposed MUW pipeline corridor

Volume-II

- 1- Pipeline Corridor super imposed on Revenue maps
- 2- Full Land Schedule of corridor for RoU

A line of confirmation as above is solicited please.

Thanking you.

(S.K.Reddy)

General Manager

NTPC Ltd, Darlipali STPP

Encl-As above

(1990)

GOVERNMENT OF ODISHA DEPARTMENT OF ENERGY

No. 1822 /En., Bhubaneswar, dated the 28th Feb, 2014.

From .

Sri Sangramjit Nayak, Joint Secretary to Govt.

To The C

he Collector, Sundargarh/ Collector, Jharsuguda

Sub:-

Administrative approval for make up water pipe line Corridor of NTPC, Darlipali STPP for water intake from Hirakud Reservoir.

Sir,

I am directed to enclose a copy of letter dated. 13.2.2014 alongwith the enclosures received from the General Manager; NTPC Ltd., Darlipali STPP on the subject noted above and request you to furnish your views/ proposal in the matter to this Department immediately.

Yours faithfully,

Joint Segretary to Government .



एनटीपीसी लिमिटेड (भारत सरकार का उद्यम)

NITU LIMITEO

(A Govt. of India Enterprise)

Darlipali Super Thermal Power Project
P. O.: Sundargarh (Odisha)

To
The Principal Secretary
Department of Energy
Govt. of Odisha
Bhubaneswar

Date- 13.02.2014

Subject – Administrative approval for Make-up-water pipeline corridor of NTPC, Darlipali STPP for water intake from Hirakud Reservoir

Respected Sir,

NTPC Ltd is setting up 2 x 800 MW Thermal Power Plant at Darlipali village of Lephripara block of Sundargarh district. Water Resources Dept., GoO has allocated water for the project from Hirakud reservoir (Copy of approval letter enclosed). For water intake, 2 x 1000 mm dia. underground pipelines are to be laid from Hirakud reservoir to the project at Darlipali, Sundargarh through Jharsuguda district.

The proposed intake pump house is located inside submerged area but at an elevation of RL 195.6m (dam top level). In this connection it is to submit that we require a corridor of 50m of approx. 42km length (approx. 525 acres) on Right of User basis for three years to carry out the construction activities, in the district of Sundargarh & Jharsuguda. The corridor consists of Private Land (approx. 278 acre), Government land (approx.195 acre including submerged land of Hirakud reservoir) & Forest land(approx. 52 acres). After the pipelines are laid & buried, the land could be returned to the owners for their normal use.

It is requested to accord administrative approval for NTPC Ltd to use this land on the Right of User basis. Village wise required area (Annexure-I) along with pipe route on topo sheet is enclosed.

Thanking you. Yours truly

(S.K.Reddy) General Manager

NTPC Ltd, Darlipali STPP



एनटीपीसी लिमिटेड (भारत सरकार का उद्यम्)

NTPC Limited

(A Govt. of India Enterprise)

Darlipali Super Thermal Power Project P. O. : Sundargarh (Odisha)

Dtd. 27.03.2014

To

The Additional Chief Secretary

Dept. of Revenue & Disaster Management

Govt. Of Odisha

Bhubaneswar

Sub- Grant of "Right-of-Way for Private Land for Make-Up-Water Pipeline of Darlipali Super Thermal Power Project of NTPC Ltd. in Sundargarh District

Ref: Letter from NTPC Ltd. dtd 04.02.2014 (copy enclosed)

Respected Sir

As you may be kindly aware, NTPC is setting up 2x800 MW Thermal Power Project at Darlipali village, Lephripara block of Sundargarh district. Water Resource Department, Govt.of Odisha has already allocated 95 cusec quota of water to NTPC for the said project. The water is to be drawn from Hirakud reservoir which is about 40km from the Darlipali project, through **two no.s of underground pipeline** of 1000mm dia each, laid side by side approximately 1.5m below ground level. Once the pipelines are laid & buried, normal agriculture work can be continued as before.

In this connection we have submitted a proposal for approval for a suitable corridor of 40km length on **Right-of-Way** basis for pipeline laying in the district of Sundargarh & Jharsuguda for three years. The corridor consists of Private Land (51%), Government land (38%) & Forest land (11%).

Recently R & DM Department, GoO has issued an Order No.6383 dated 25th Feb 2014(copy enclosed) on the subject which provides adequate guidelines for grant of Right-of-way on Govt. /Forest land, but does not cover private land, which is equally important for successful completion of any project. In case of our project also the proposal involves approx. 51% private land. Therefore it is requested to provide the guidelines for grant of Right-of-way for private land as well.

With regards

Yours sincerely

(Pramod Kumar)

General Manager (I/C)

NTPC Ltd, Darlipali STPP



Transforming lives

एन हों यों सी लिमिटेड (पार तरका का पार) A Day of left Edwards)

Darlipali STPP

Date: 16.09.2014

To

Dr. Tara Dutt, I.A.S., Additional Chief Secretary Government of Odisha. Bhubaneswar.

Sub: ROU for private land

Respected Sir

NTPC Ltd, a Maharatna Company of Govt. of India, is in the midst of land acquisition process for setting up of a 2x800 MW Thermal Power Project in the villages of Darlipali and Raidihi in the Sundargarh district in the state of Odisha, a significant step towards the energy security of the nation. This project involves a quantum of 239.845 acres of private land for which Right of use is being sought.

It is humbly submitted that an early ROU for water pipe line in private land is very essential which would in turn facilitate the timely operation of the units.

In this regard, it is apt to bring to your notice a decision taken during the meeting of the Steering Committee held under the chairmanship of the Chief Secretary of Odisha on 26th June, 2014 for the review of the progress of various units being set up by OPGC, UMPP and NTPC respectively. As per the MoM issued it was decided to issue guidelines/rules for Right of Use on private land for pipe line purposes on priority.

It is hereby requested that the responsible echelons are suitably advised to expedite the enactment of the legislation in this regard which would in turn will go a long way in accelerating the progress of the upcoming power project.

Thanking you,

Yours faithfully,

(PRAMOD KUMAR)
General Manager (I/C)



(A Govi, of India Enterprise)

Darlipali Super Thermal Power Project Sundargarh, ODISHA.

Date- 24.09.2014

Ref: NTPC/DSTPPI/S-70

To,

The Collector & District Magistrate, Sundargarh.

Sub- Proposal of Private Land for MUW Pipeline & 132 KV Transmission Line corridor of NTPC, Darlipali Super Thermal Power Project.

Respected Sir,

As you are aware, water for Darlipali STPP is to be drawn from Hirakud reservoir which is about 40km from the Darlipali project. Water shall be drawn & pumped through two numbers of underground pipelines & for meeting the power requirement of pumping, two numbers of 132KV Transmission lines are proposed along the pipeline corridor.

The pipe line corridor includes the Non-forest Govt. land, Forest land, WRD land & Private land. The Proposals for Right of User / Right of way on Non-forest Govt., Forest land & WRD land are already in the process of approval. R&DM Dept. has confirmed that, formulation of uniform guide line for RoU / RoW on private land is under consideration of Govt. (letter no. GE (Sund)-06-2014-8235/R&DM dated 14.03.14 is enclosed as Annexure I). However during a recent meeting with Addl. Chief Secretary, R&DM, GoO, we have been told that, formulation of act for ROU on private land is going to take considerable time and it has been suggested to directly negotiate with the land owners of the affected private land in the villages of Tahasil Lephripara & Hemgir for getting necessary RoU easily. (Abstract of village wise affected land and map is enclosed herewith as Annexure-II)

Su Therefore, we now request your kind good self to extend necessary administrative support for enumeration of trees, finalisation of land rate, crop compensation, etc. whichever required on case to case basis during the process of negotiation with the villagers, for which we will be grateful to you.

Thanking you, with regards.

Yours faithfully,

(Pramod Kumar)

General Manager (I/C)

Office: 3RD Floor, Amba Towers, Hospital Road, Sundargarh-770001 (ODISHA), Tel: 06622-272472, Fax: 06622-272473 Eastern Region-II Head Quarters: 3rd & 4th Floor, OLIC Building, N-17/2, Nayapali, Bhubaneswar-750012 Regd. Office: NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodi Road, New Delhi-110003

197





Darlipali Super Thermal Power Project Sundargarh, ODISHA.

Date- 06.07.2015

Ref: DSTPP/MUW/RoU-Pvt/ 5/38

To,
The Collector & District Magistrate,
Sundargarh.

Sub- RoU of Private Land for MUW Pipeline & 132 KV Transmission Line corridor of NTPC, Darlipali Super Thermal Power Project.

Respected Sir,

This has reference to the discussion undersigned had with your good self on 04.07.2015 on the subject matter.

Water for Darlipali STPP is to be drawn from Hirakud reservoir which is about 40km from the Darlipali project. Water shall be drawn & pumped through two numbers of underground pipelines of 1000mm diameter each. Two numbers of 132KV Transmission lines are also to be constructed along the pipeline corridor for meeting the power requirement of pump house proposed to be constructed near the Hirakud Reservoir.

The pipe line corridor includes the Non-forest Govt. land, Forest land, WRD land and Private land. The Proposals for Right of Use / Right of Way on Non-Forest Govt. land and WRD land has already been sanctioned in favour of NTPC as per the RoU act of GoO vide No.-6383/R&DM, Bhubaneswar dated 25.02.2014 and the RoU on Forest land is in the process of approval. But for RoU on Private land, there is no such Act in the state of Odisha, for which availability of Private land has become critical.

NTPC is now setting up a Thermal Power Project of 3X800MW at Kudgi in the state of Karnataka. As under stood, in Karanataka, there is no such Act for RoU on Private land. However, in that project for laying underground water pipe line and erecting Power of Private land specifying the terms and conditions and compensation to be paid. In line with the order, subsequently an agreement was signed between land owners and NTPC. Copy of perusal.

Office: 3^{aD} Floor, Amba Towers, Hospital Road, Sundargarh-770001 (ODISHA), Tel: 06622-272472, Fax: 06622-272473

Eastern Region-II Head Quarters: 3rd & 4th Floor, OLIC Building, N-17/2, Nayapali, Bhubaneswar-750012

Regd. Office: NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodi Road, New Delhi-110003

2

198





Darlipali Super Thermal Power Project Sundargarh, ODISHA.

It is therefore requested to extend necessary administrative support by your good office in similar manner for RoU of Private land. It is also requested to extend administrative support while carrying out negotiation with the land owners by NTPC.

The detail land schedule of the affected area in the villages Darlipali & Kanaktora of Tahasil Lephripara & Hemgir respectively is enclosed herewith.

Thanking you.

Yours faithfully,

(A.K. Gayen)

(1)

General Manager (Project)



Carry Constant and

एन हो पी सी निर्मिदंड भारत करणार का उद्यम् NTPC Limited (A Gost of India Enterprise)

Darlipali Super Thermal Power Project Sundargarh, ODISHA.

A Company of the Comp

Date- 23.07.2015

Ref: DSTPP/MUW/RoU-Pvt/ 5803

To,
The Collector & District Magistrate,
Jharsuguda.

Sub- RoU of Private Land for MUW Pipeline & 132 KV Transmission Line corridor of NTPC, Darlipali Super Thermal Power Project.

Respected Sir,

With reference to the subject cited above, we are to inform you that, water for Darlipali STPP is to be drawn from Hirakud Reservoir which is about 40km from the Darlipali project. Water shall be drawn & pumped through two numbers of underground pipelines of 1000mm diameter each. Two numbers of 132KV Transmission lines are also to be constructed along the pipeline corridor for meeting the power requirement of pump house proposed to be constructed near the Hirakud Reservoir.

The pipe line corridor includes the Non-forest Govt. land, Forest land, WRD land and Private land. The Proposals for Right of Use / Right of Way on Non-Forest Govt. land and WRD land has already been sanctioned in favour of NTPC as per the RoU act of GoO vide No.-6383/R&DM, Bhubaneswar dated 25.02.2014 and the RoU on Forest land is in the process of approval. But for RoU on Private land, there is no such Act in the state of Odisha, for which availability of Private land has become critical.

NTPC is now setting up a Thermal Power Project of 3X800MW at Kudgi in the state of Karnataka. As under stood, in Karanataka, there is no such Act for RoU on Private land. However, in that project for laying underground water pipe line and erecting Power Transmission line Deputy Commissioner, Vijayapura of Karnataka had passed an order for RoU of Private land specifying the terms and conditions and compensation to be paid. In line with this order, subsequently an agreement was signed between land owners and NTPC. Copy of the order of Deputy Commissioner, Vijayapura, Karnataka is enclosed herewith for you kind perusal.

Office: NTPC Ltd., Darlipali Super Thermal Power Project, Darlipali, Sundargarh-770072 (ODISHA)
Eastern Region-II Head Quarters: 3rd & 4th Floor, OLIC Building, N-17/2, Nayapali, Bhubaneswar-750012
Regd. Office: NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodi Road, New Delhi-110003





Darlipali Super Thermal Power Project Sundargarh, ODISHA.

It is therefore requested to extend necessary administrative support by your good office in similar manner for RoU of Private land. It is also requested to extend administrative support while carrying out negotiation with the land owners by NTPC.

The detail land schedule of the affected area of the villages in Jharsuguda District of Tahasil Jharsuguda & Lakhanpur is enclosed herewith.

Thanking you.

Yours faithfully,

(Pramod Kumar)

Group General Manager,

Darlipali Super Thermal Power Project.



NIES Limited

त्री केटी पुरस्कार Serious Project - II Headquericks क्रमेसर / Blockwerers

Rof: WIPCER-W Dete: 23rd A_{ler}fi 2015

Shri S C Mohapotra Principal Secretary Department of Energy Govt. of Odisha Bhubaneswar

Sub: NTPC pleats in Odisha

Dear Sir,

We express our sineare thanks to Government of Odisha for the continuing help we are getting to have a very smooth working environment in the operating stations viz., 3000 MW Talcher Super Thermal Power Station, 460 MW Talcher Thermal Power Station and 10 MW Talcher Solar Plant, as well as the 1600 MW Davidnah project under construction. We would like to relievate our commitment to the development of power sector in Odisha.

There are certain issues as listed in the enclosed Americae, for which we request help from Government of Odisha towards early resolution of the same. We would be grateful if a review meeting is convened with all concerned to address these issues.

With warm regards,

Yours sincerely

1

SIK WINDSE

की मर्ग - पर 1702 को पर बाई की विकित, दान का मेनीक, प्रावकों, पुलेबल - उसे 612, हुम्बन : 6500 का 1800 के 1800 है उसे 1900 की 1900 का 1800 के 1800 क

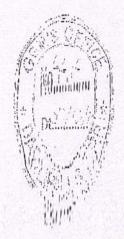
CONTROL OF THE CONTRO

4

issues nestaining to MTPC Eastern Region - H

Si N	O. lisave	Description
12.0	Dardpeli (2006. in const):	
	lutain plant was amarcied to	\$5/energing 200 8 to
A 1000 A	Full swing. Synchronisation	Pebruary 2014. At present construction w. It at site is progressing to of the first unit is scheduled in Tune 2017 for which testing /
	commissioning activities an	and the control of some series of the series 2017 for which testing /
	resolved at the earliest.	and closing is senseaused in June 2017 for which testing / and closing is start in 2016. For this the following issues need to be
01.	Right of Way for laying intal	
	water pipeline on private	1 17 To the service has been all the service and the service a
	land	we will be meet the water needs of the project for while at
		About 20 Km stretch is passing through private land for which
		'Right of Way' Act is required, on the lines of similar act followed in several other States.
		If is harderstood should be
		It is understood that the same has already been formulated by
		Revenue & DM Deptt., cleared by Law Deptt. and is awaiting
	2	approval of Cabinet Sub-Committee before being placed in Odish
		Since clearance from Assembly may be possible in next session
** **		only, Govt. of Odisha may kindly consider alternate route (such as
		ordinance) to notify the operational part, in view of urgency of the
		matter. The project is likely to get delayed in absence of the same
		The Britishes for Seconding Engineering for Chick as the second
		land have already been formulated by Govt. of Odisha in February
02.	TARRES LA LA CONTRACTOR DE LA CONTRACTOR	1,402
WZ.	Area for Intake water pump	Work for pump house erection, including installation of pumping
	house of Darlipali project and laying of underground make	J devices with associated bineting has already have annually
	up water pipe in WRD area	on receiving the clearance train MPD of the 6 70 come of the
	-P seem over area	the pump house and permission of pipe laying, the work can commence.
13.	Shifting of 220 Kv line by	- Contribution
	OPTCL	The 220 Ky line is required to be shifted for timely completion of
		site leveling work for handing over of working fronts to various agencies. The work progress is slow which needs to be expedited.
		31 towers to be erected. No tower erected so far. Preliminary
-		excavation / foundation work started for a four formation
à.	Law and order situation	Construction materials are heigh stolen by misses and
		Plant of CE. ASSISTANCE NEEDED TO ENGINE Security of the mines
		is so decided by GOVE of Odisha NTDC is promoned to be and the
		or deployment of additional police personnel avaluation for
.0	Talcher Thermal PS (450 MW):	I Dai Hugii Diant
1.	Stoppage of work at Ash	
	Dyke of Talcher Thermal PS	280.726 acres of land (Includes 265.991 Acres of Private Land) was
	by nearby villagers	manuel greet in 2004 by Gover to NTDC for continues of a state
	demanding permanent	Dyke. Rehabilitation package for these PAPs (261 Nos.) was decided in 5h RPDAC held on 23 as as as
1	employment :	decided in 5° RPDAC held on 02.02.2010 in line with NALCO
		package. Till now, the disbursement of RG has been completed to 200 SAPs and 62 nos. are yet to accept the same as they are
		demanding for employment in NTPC.
		Presently, laying of pipelines for contingency ash dyse is stopped
-	***************************************	ay use videbers, which is dulie essential in her of the recons conserva-
		Tribunal verdice on mine back filling issues.





्न दी सी सी तितिहेड (अस्त सकत का बहुत) NTDG Limites

(A Sent of India Enterprise)

पूर्वी वृत्ति-श्री पुरस्मिति। Eastern Region-1 Hoscilla lal भ्रम्बनस्वर / Shubaneswar

Ref: NTPC/ER-II/ Date: 30th September 2015

Shri S C Mohapatra, Principal Secretary, Department of Energy, Govt. of Odisha, Bhubaneswar

Sub: Darlipalli STPP (2 x 800 MW).

Dear Sir,

H

We would like to express our sincere thanks to Government of Odisha for the continuing help to us in maintaining a very smooth working environment in our operating stations and construction projects viz., 3000 MW Talcher Super Thermal Power Station, 460 MW Talcher Thermal Power Station, 10 MW Talcher Solar Plant, and 1600 MW Darlipali project.

In this regard, we had listed a few issues vide our letter dated 23rd April 2015 (copy enclosed). An updation of issues concerning Darlipali is enclosed. We would be grateful if a review meeting is urgently convened with all concerned to address these issues.

With regards,

Yours sincerely

(Arvind Kumar) Regional Executive Director

<u> 9ssues pertaining to Darlinell project of NTPC Eastern Region - II</u>

Si. No.	issue.	Description
01.	Conversion of Bill Into Act for ROU for laying of Make Up water pipeline	The Odisha Underground Pipelines, Cable & Duct (Acquisition of Right of User in Land) Bill, 2015 has been passed in Odisha Assembly recently. NTPC Darlipali project, requires approximately 236 acres of Private land for laying of Make Up Water Pipeline from Hirakud Reservoir to Darlipali Plant site in Sundergarh District. This pipeline work is coming under the critical path for commissioning of this 1600 MW Power Project. ROU/ROW permission for approx. 183 acres of Govt./ WRD land has already been received. The said work cannot be commenced as the Private & Govt. land is available in patches. Support requested in this regard for speedily expediting the passing of this Bill into an Act.
02.	Administrative apple val for Railway Siding Private land Sundargarh (56 acres) & Jharsuguda (21 acres)	Applied for administrative approval for Private land (77 acre) of Railway siding on 07.05.15 to Principal Secy, Energy Govt. Of Odisha. Reply from Collector Sundergarh on query raised was sent to Energy Deptt. on 27.08.15. Reply from Collector, Jharsuguda yet to be sent to Energy Deptt.
03.	220 KV line diversion issue	The progress of 220 KV line diversion work is presently slow. Out of 31 Towers, foundation of 16 towers and erection of 8 towers have been completed so far. Foundation of 17 th tower is in progress. Foundation for the 18 th tower is likely to be completed by 1 st week of october. Presently though site is available for completing foundation of another 3 towers, due to non-availability of agency the work has not been taken up. OPTCL has awarded the work to three agencies- M/s Abhisekh, M/s SC Dhal and M/s Jagmohan.
		It is understood that M/s S C Dhal who was allotted the job of Tower no. 12 to 22 is unwilling to carry out the balance works. Alternate agency needs to be engaged by OPTCL in place of M/s S C Dhal.
		Also, M/s Abhisekh Construction has diverted his gang to other site which needs re-mobilisation at Darlipali site.
		Structure materials are to be shifted from other sites to Darlipali by OPTCL as materials for Darlipali had been shifted to other sites.
		Out of 9 Towers in Forest Land, foundation of 5 Nos. has been completed. (Refer-Annexure- Work status 220 KV line diversion status).
	6	In this regard, letter dated 29/08/2015 addressed to CGM(O&M), OPTCL may be referred (enclosed).

- 17

GOVERNMENT OF ODISHA REVENUE AND DISASTER MANAGEMENT DEPARTMENT

No. GE(GL)-S- 04/2016/ 10956 /R&D.M Dated the 6th April, 2016

From

Dr. Mona Sharma, IAS Principal Secretary to Government

To

Collectors,
Jharsuguda and Sundargarh

Sub: "Right of User" permission on private land for make-up water and transmission line Corridor for Darlipali STPP, NTPC

Sir,

NTPC Ltd is setting up 2X800 MW Thermal Power Project at Darlipali village of Lephripara Tahasil in Sundargarh District. Government in Water Resources Department has allocated 95 cusec quota of water to NTPC to be drawn from the Hirakud Reservoir, about 40 km away from the project through underground pipeline. Besides, NTPC proposes to construct 02 numbers of 132 kv transmission lines along the water pipeline corridor for meeting the power requirement of the pump house p0roposed to be constructed near the reservoir.

- 2. Transmission of electricity is governed under the Electricity Act, 2003 read with the India Telegraph Act, 1885. The Odisha Underground Pipelines, Cable and Duct (Acquisition of Right of User in Land) Bill, 2015 has been passed in the Odisha Legislative Assembly, but has not come into force as it is pending for President's Assent. The NTPC has cited the procedure followed in Karnataka with the difference that NTPC has agreed in writing to pay enhanced compensation at the rate suggested in the aforesaid Bill.
- 3. Water is a vital input, without which commissioning of the power plant is not possible and the Darlipali project is at a critical stage to be commissioned by the end of this year. Besides, the State Government will have 50% share of the total 1600 MW power to be generated from this project. NTPC has applied to Government of Odisha for considering granting Right of User in private land for the project.
- 4. Government, after careful consideration, have been pleased to authorize the concerned Collectors (Jharsuguda and Sundargarh) to issue appropriate orders u/s 16(1) of the Indian Telegraph Act, 1885 r/w section 164 of the Electricity Act, 2003 for acquisition of right of user in respect of private property with proper compensation and subject to the following conditions;
 - The width of the underground pipeline Corridor shall be maximum 50 mtrs and the depth of the pipeline shall be 1.5 mtrs from the ground level.
 - No pipeline shall be laid under

- (a) any land which, immediately before the date of the Order was used for residential purposes;
- (b) any land having potential value for house site,
- (c) any land on which there stands any permanent structure, which was in existence immediately before the said Order of Collector;
- (d) any land which is appurtenant to a dwelling house;
- iii. After laying the underground pipeline, the land shall be levelled and restored as good as before, by the Corporation, and the possession of land shall be handed over to the owner or occupier of the land by the competent authority and in this regard, the competent authority shall obtain the possession handing over certificate from the land owner or occupier.
- iv. The owner or occupier of the land, after possession is handed over (restored) under sub-para (iii) above, be entitled to use the land for the purpose for which such land was put to use immediately before the date of the order.

Provided that such owner or occupier shall not, after the order above, --

- (i) construct any building or any other structure;
- (ii) construct or excavate any tank, well, reservoir or dam; or
- (iii) plant any tree on that land.
- (iv) shall not do any act or permit any act to be done which will or is likely to cause any damage in any manner whatsoever to such pipeline,
- v. Where any damage, loss or injury is sustained by any person interested in the land under which the pipeline is proposed to be, or is being, or has been laid, the Corporation shall be liable to pay compensation to such person for such damage, loss or injury the amount of which shall be determined by the Collector. While determining such compensation, he shall have due regard to the damage or loss sustained by reason of, --
 - a) the removal of trees or standing crops, if any, on the land,
 - the temporary severance of the land under which the pipeline, has been laid from other lands belonging to, or in the occupation of, such person; or
 - any injury to any other property, whether movable or immovable, or the earnings of such persons caused in any other manner:

Provided that in determining the compensation, no account shall be taken of any structure or other improvement made in the land after the date of the order.

- v. Where the right of user of any land has vested in the Corporation, the Corporation shall, in addition to the compensation for damages as above, if any, be liable to pay to the owner and to any other person whose right of enjoyment in that land has been affected in any manner whatsoever by reason of such vesting, compensation calculated at twenty-five percent of the market value of that land on the date of the Order.
- a. The market value of the land on the said date shall be determined by the competent authority. For the purpose of this sub-section, the market value of the land means the Bench Mark Value determined as per the guidelines prescribed under the Odisha Stamp

Rules, 1952. Where the competent authority is of the opinion that the Bench Mark Value is not the correct indicator of market value due to increase in market price, he shall take into consideration the average of last three higher sale transaction to decide the value.

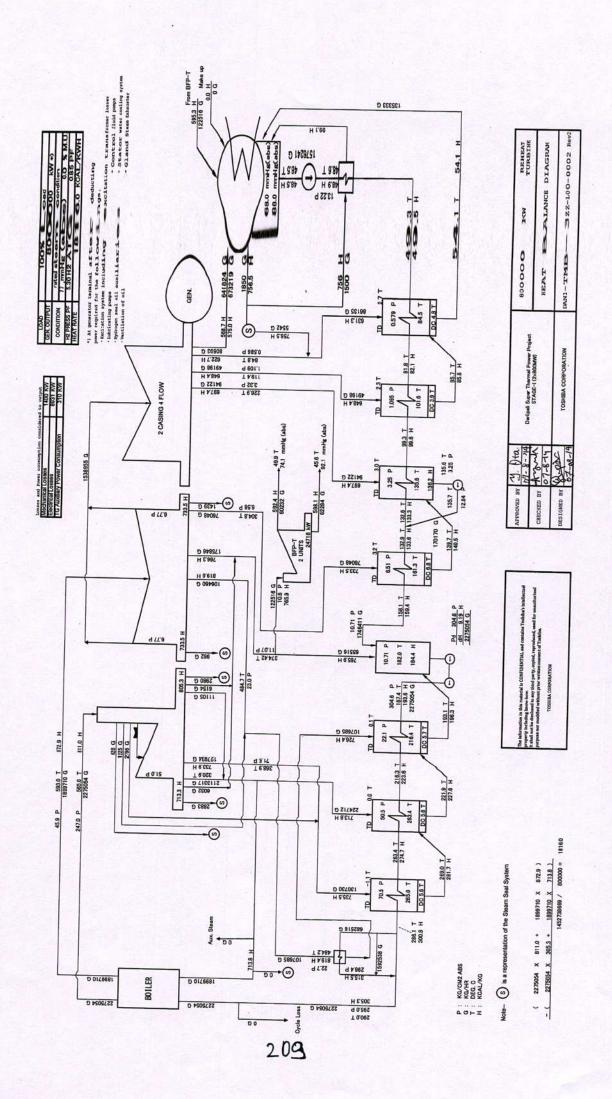
b. The competent authority having determined the compensation impose a "solatium" amount equivalent to one hundred percent of the said compensation amount which shall also be payable by the Corporation to the owner and to any other person whose right of enjoyment in that land has been affected in any manner whatsoever by reason of such vesting.

- vi. Compensation for RoU (laying of underground pipelines with transmission lines) shall be uniform and shall be considered for entire width of 50 meters corridor.
 - vi. The compensation amount so fixed along with solatium shall be paid in full before commencement of the work.

(Copy of the relevant extracts of the Electricity Act and the Telegraphs Act are enclosed for your reference.)

You are requested to take immediate steps to pass appropriate Order for grant of Right of User in private land for Darlipali project of NTPC.

			Variable III
			Yours faithfully,
			have share 1/4
Memo No	10957	/RDM dated	Principal Secretary to Government
			Minister for kind perusal of Hon'ble CM/PS to inister/OSD to CS for kind perusal of Chief
			hand shows
Memo No	10958	/RDM dated	Principal Secretary to Government.
0.000	forwarded to F		to Government, DoWR/ Energy Department
			have share
Memo No.	10959	/RDM dated	Principal Secretary to Government
Сору	forwarded to R		OPTCL/ Group General Manager, Darlipali,
			have showing
			Principal Secretary to Government



Particulars	Form-I
Name of the Petitioner/Applicant	NTDOL: 2.1
1. Name of the Fethioner/Applicant	NTPC Discourse Co. 7.5 c. d. 1.7.1 disciplination of the control o
2. Address of the Petitioner/Applicant	NTPC Bhawan, Core-7, Scope Complex, 7, Institutional Area, Lodhi Road, New Dell 110003
3. Subject Matter	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 and Chapter-3, Regulation-9 of Central Electricity Regulatory Commission (Term and Conditions of Tariff) Regulations, 2019 for approval of tariff of Darlipalli Super Thermal Power Station Stage-I (2x800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e. 01.03.2020) to 31.03.2024.
4. Petition No., if any	•
5. Details of generation assets	Not Applicable
(a) generating station/units	Darlipalli STPS Stage-I (2x800MW)
(b) Capacity in MW	1600
(c) Date of commercial operation	Anticipated CoD Unit-1: 01.03.2020
(d) Period for which fee paid	From Anticipated CoD to 31.03.2020
(e) Amount of fee paid	442500
(f) Surcharge, if any	442300
6. Details of transmission assets	Not Applicable
(a) Transmission line and sub-stations	Not Applicable
(b) Date of commercial operation	
(c) Period for which fee paid	
(d) Amount of fee paid	
(g) Surcharge, if any	
7. Fee paid for Adoption of tariff for	N-4 A - P - 11
(a) Generation asset	Not Applicable
(b) Transmission asset	
8. Application fee for licence	N. A. P. III
(a) Trading licence	Not Applicable
(b) Transmission licence	
(c) Period for which paid	
(d) Amount of fee paid	
9. Fees paid for Miscellaneous Application	
10. Fees paid for Interlocutory Application	N. / L P. / L
11. Fee paid for Regulatory Compliance petition	Not Applicable
12. Fee paid for Review Application	Not Applicable
13. Licence fee for inter-State Trading	Not Applicable
(a) Category	Not Applicable
(b) Period	
(c) Amount of fee paid	
d) Surcharge, if any	
14. Licence fee for inter-State Transmission	Not Applicable
a) Expected/Actual transmission charge	Not Applicable
b) Period	
c) Amount of fee calculated as a percentage of	
ransmission charge.	
d) Surcharge, if any	
5. Annual Registration Charge for Power Exchange	Not Applicable
a) Period	
b) Amount of turnover	
c) Fee paid	
d) Surcharge, if any	
6. Details of fee remitted	
a) UTR No.	CMS1395778464
b) Date of remittance	13-Feb-2020
c) Amount remitted	Rs. 442500
tote: While Sl. Nos. 1 to 3 and 16 are compulsory, the re	est may be filled up as applicable
ignature of the authorized signatory with date	2 6/0 2/20 2
	1000