

**TARIFF PETITION
FOR DETERMINATION OF TARIFF
FOR
GADARWARA STPP (2X800 MW)
From
Anticipated COD of U#1 (30.04.2019) 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 for approval of tariff of Gadawara Super Thermal Power Station (2 X 800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e.30.04.2019) to 31.03.2019.

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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 for approval of tariff of Gadarwara Super Thermal Power Station (2 X 800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e. 30.04.2019) 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. Madhya Pradesh Power Management Company Ltd., (MPPMCL)
Shakti Bhawan, Vidyut Nagar,
Jabalpur 482 008
2. Maharashtra State Electricity Distribution Co Ltd. (MSEDCL)
Prakashgad, Bandra (East),
Mumbai 400 051
3. Gujarat Urja Vikas Nigam Ltd. (GUVNL)
Vidyut Bhawan, Race Course
Vadodara – 390 007
4. Chattisgarh State Power Distribution Co. Ltd (CSPDCL)
P.O. Sundar Nagar,
Danganiya, Raipur – 492013
5. Electricity Department
Government of Goa
Vidyut Bhawan,
Panaji, Goa
6. Electricity Department,
Administration of Daman & Diu
Daman-396 210

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M. S. Kumar

7. Electricity Department,
Administration of Dadra & Nagar Haveli,
Silvassa

The Petitioner humbly states that:

- 1) 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. Gadawara Super Thermal Power Station (hereinafter referred as 'Gadawara STPS') comprising two units, each of 800 MW, is one such project of the Petitioner located in Narsinghpur district of Madhya Pradesh. Unit#1(800 MW) of Gadawara STPS has already been test synchronized on 30.08.2018 and petition no 376/GT/2018 has been filed by the petitioner anticipating the COD of Unit-I during the tariff period 2014-19. However, on account of certain uncontrollable factors the COD of unit-I is being anticipated on 30th April 2019. Now, the Hon'ble Commission has notified the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2019 (hereinafter referred as 'Tariff Regulations 2019') for a period of 5 years which have come into force from 01.04.2019 and specified the terms & conditions and methodology of tariff determination for the generating station/ transmission licensee. The Petitioner is filing the present petition for determination of tariff of Gadawara STPS for the period from anticipated date of Commercial Operation of Unit-I (i.e. 30.04.2019) to 31.03.2024 as per the Tariff Regulations, 2019 .
- 3) The power generated from Gadawara Super Thermal Power Station (2X800 MW) shall be supplied to the respondents mentioned hereinabove. Further, the Ministry of Power, Government of India vide its allocation letter dtd. 11.07.2017, has allocated the power generated from

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this station amongst beneficiaries located in the electrically connected Western Region. A copy of the letter is enclosed at **Annexure-A**.

- 4) The investment approval of the Gadarwara STPS project was accorded by NTPC Board at its 392nd meeting held on 26.02.2013, subject to MOEF clearance, at a completed project cost of Rs. 12865.92 Crs. MOEF clearance was accorded on 22.03.2013 and the Main Plant was awarded on 22.03.2013. Accordingly, the zero date of the project is 22.03.2013 as of price level of 1st quarter 2013. A copy of the NTPC Board approval is enclosed at **Annexure-B**.
- 5) NTPC has entered into Power Purchase Agreements with all the respondents / beneficiaries mentioned hereinabove. A representative copy of the Power Purchase Agreement dated 28.12.2010 & supplementary PPA dated 01.04.2013 signed with Chhattisgarh State Electricity Distribution Co Ltd. is enclosed at **Annexure-C**.
- 6) 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.
- 7) 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 from the date of anticipated COD of first unit i.e. 30.04.2019 of Gadarwara STPS.
- 8) It is further submitted that U#2 of Gadarwara STPP is anticipated to be declared under Commercial Operation on 01.03.2020. Accordingly, the Annual Fixed Charges have been provisionally computed for the station

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(both U#1 & U#2) from 01.03.2020 till 31.03.2024, 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 U#1 and the projected additional capital expenditure up to 31.03.2024 against the works within the original scope of work pertaining to U#1 of GadarwaraSTPS in accordance with Regulation 24 of the Tariff Regulations, 2019. The total capital expenditure to be incurred up to 30.04.2019 is based on provisional estimate and actual expenditure in respect of instant station shall be submitted before the Hon'ble Commission after actual COD of the station and at the time of truing up alongwith audited financial statements.
- 10) It is respectfully submitted that in the instant petition, the Operating Norms (viz Station Heat Rate, Auxiliary Power Consumption and Secondary Fuel Oil Consumption) have been considered as per Regulation 49 of the Tariff Regulations, 2019 for tariff calculations. It is pertinent to mention that the Hon'ble Commission has prescribed lower/ tighter Operational Norms. However, in the existing scenario of low scheduling leading to cyclic operations of coal based units and in view of increasing share of renewables, the PLF of coal based plants remains at the lower levels, therefore the petitioner prays to the Hon'ble Commission to grant liberty to approach the Hon'ble Commission for seeking relaxation of Operating Norms as per the actual scenario.
- 11) The Petitioner has filled details in Form 4 (Details of Foreign Loans) considering Exchange Rate as Rs 69.24 per Dollar, Rs 81.01 per Euro and Rs 0.6297 per JPY as on 30.06.2018 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.



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- 12) It is further 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/ loan is to be amortised over the tenure of the loan resulting in part capitalization as IDC till construction period. Since actual cash expenditure upto COD is to be included in capital cost, petitioner has included the unamortized part of bond issue expenses as part of capital cost Hon'ble Commission may be pleased to allow the same.
- 13) 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. Further, as per Clause 19(2)(C) of Tariff Regulations 2019, 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. ERV gain of Rs 4418 Lakh as Loan FERV after 01.04.2016 transferred to profit & loss account up to 30.06.2018 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 48 Lakh as Short Term ERV. The ERV gain/ deficit upto the actual COD shall be claimed based on audited financial statements on actual COD of U#1.
- 14) 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.800.26 Lakh up to 30.6.2018 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.

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- 15) As per Regulation-31 of CERC Tariff Regulations 2019, 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 21.5488% has been considered as the tax rate pertaining to FY 2018-19 for 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, subject to retrospective adjustment.
- 16) As per Regulation 35(1)(6) of the Tariff Regulations 2019, the water charges, security expenses 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 Gadarwara STPS	111.64 MCM
Rate of Water charges	Rs 1.55 per Cubic meter
Total Yearly Water Charges as per allocation	Rs. 1557 Lakh.

The relevant documents and extracts of water agreement are attached at **Annexure-'D'**.

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

FY	Security Expenses (Rs Lakh)
2017-18	911.15
2018-19	1317.37

On the basis of the above security expenses, the provisional claim of security expenses under O&M expenses for the period from COD of U#1

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to 31.03.2014 is being made by the Petitioner considering the expenses in FY 2018-19. 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.

- 18) As per the Regulation 34(2) of CERC Tariff Regulations 2019, the coal cost for working capital has been provided as below:

Quote

"The cost of fuel in cases covered under sub-clauses (a) and (b) of clause (1) of this Regulation shall be based on the landed fuel cost (taking into account normative transit and handling losses in terms of Regulation 39 of these regulations) by the generating station and gross calorific value of the fuel as per actual weighted average for the third quarter of preceding financial year in case of each financial year for which tariff is to be determined:

Provided that in case of new generating station, the cost of fuel for the first financial year shall be considered based on landed fuel cost (taking into account normative transit and handling losses in terms of Regulation 39 of these regulations) and gross calorific value of the fuel as per actual weighted average for three months, as used for infirm power, preceding date of commercial operation for which tariff is to be determined."

Unquote

The Petitioner has claimed the coal cost in working capital as per the above proviso. However, the revision in coal cost shall be claimed by the Petitioner as per the above regulation at the time of truing up and the same shall be subject to retrospective adjustment.

- 19) It is further submitted that 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 24 of Tariff Regulations, 2019. The petitioner seeks liberty to file the details of ECS in terms of Regulations 29 along with the revised petition to be filed upon actual COD along with audited Financial Statements.

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20) **Ash Transportation costs :**

The Petitioner humbly submits that on 25.01.2016, MoEFCC has issued an amendment in the Fly ash Notification which inter alia stipulates that the cost of transportation of ash for road construction projects/ other identified activities within radius of 100 km of the power plant shall be borne by such coal based thermal power plant. The cost of transportation beyond radius the of 100 km and upto 300 km shall be equally shared between the user and the coal based thermal power plant. The Notification dated 25.01.2016 has put additional financial burden on the generating companies. Such costs have not been envisaged at the time of formulating the norms for the tariff for the period 2019-24. In this regard, the Petitioner had already approached the Hon'ble Commission with Petition No.172/MP/2016 for in principle approval of Ash transportation charges and the same was decided by the Hon'ble Commission vide order dated 5.11.2018 granting liberty to the Petitioner to approach the Hon'ble Commission at the time of truing up to claim the additional O&M on account of Ash Transportation Charges during the period 2014-19.

In view of the above, it is humbly submitted that Hon'ble Commission may be pleased to consider the claim made by the Petitioner during the tariff period 2019-24 on the similar principle under 'Change in Law' and grant liberty to the Petitioner to claim additional O&M charges under Regulation-76 (Power to relax) of CERC Tariff Regulations, 2019.

- 21) It is submitted that as per the investment approval dated 26.02.2013 subject to MOEF clearance, accorded by NTPC board of Directors for Gadawara STPS, the commercial operation of first unit of Gadawara STPP (2x800 MW) was envisaged in 52 months i.e 21st July'17 and the 2nd unit 6 months thereafter i.e. 21st January'18.

However, due to delay in various activities during project execution on account of external force majeure factors, including few activities like delay in laying of make-up water pipe line on account of local unrest & geological surprises, non availability of construction material i.e. sand at site due to ban on mining, delay in railway siding work due to various reasons including delay in DPR approval by Indian Railway etc explained

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herein, which were beyond the control of the petitioner, have led to the delay in the Commercial Operation of Gadarwara STPS :

I. **Delay in Site levelling work due to agitation by the villagers**

The work of site levelling got delayed due to stoppage of work at different trenches on account of agitation by villagers demanding higher compensation. It may be pertinent to mention that NTPC paid the compensation to the state authorities on acquisition of land after following all procedures including public hearing. The stoppage of work for 56 days (20.02.14 to 04.04.14 & 16.06.14 to 28.06.14) due to agitation by villagers caused demobilization of the manpower/labourers and resources like Tools & Plants (T&Ps), which resulted in overall delay of 5 months. Since this was the initial work of site levelling including making approach roads and infrastructure, due to delay in making approach roads and infrastructure on account of agitation, as detailed above, the subsequent activities of the project execution got delayed by one year.

Further to the complete stoppage of work for 56 days (20.02.14 to 04.04.14 & 16.06.14 to 28.06.14) on account of agitation by villagers demanding higher compensation for land acquired by NTPC, resulting into total delay of 5 months in project execution as elaborated at Sl. No. 1 above, there has been a stoppage of work for 55 days (from 22.12.17 to 14.02.18) due to agitation by PAPs under the banner of Kisan Mazdoor Sangh for permanent employment in NTPC and some other demands. This agitation had significant impact as the mobilisation of resources by all agencies and the progress of work at its peak was severely hampered. The consequential implications for demobilisation and remobilization of workers/labourers, the work in all areas of plant execution was delayed by almost 4 months.

The petitioner made all out effort by taking up the issue of agitation before the district administration and its probable disturbance in project execution work. As the agitation was an unprecedented event and a law and order issue, the delay on account of the same for project execution was beyond the control of the Petitioner. Such agitations/ incidents for higher

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compensation of land and employment was continued throughout the project execution causing delay in erection and commissioning activities. NTPC using its project execution experience and tools worked round the clock (in three shifts) to make-up for the delay. However due to the increased agitation and law & order situation there was an overall delay of 05 months which was beyond the reasonable control of the petitioner and same may be condoned. *(Relevant supporting documents are attached at Annexure-'E')*.

II. Ban on Sand Mining

Ban on sand mining during monsoon seasons on the bank of river Narmada was imposed by the Govt of Madhya Pradesh in line with the Sustainable Sand Mining Management Guidelines issued by Ministry of Environment, Forestry & Climate Change for 2016. Further, the issue of extension of mining for one month by Govt of MP was brought to National Green Tribunal, which issued the stay on the same. The monsoon season is considered from June to October of a calendar year. The sand mining ban continued till the NGT issued order to lift the ban. Such administrative and legal orders/judgments stopped the sand mining at various stretch of periods like Jul-15 to Oct-15 during the year 2015, Jun-16 to Sep-16 in the year 2016, Jul-17 to Oct-17 in the year 2017 and Jul-18 to Oct-18 in the year 2018. As sand is an essential raw material for almost all the civil work, the non-availability of the same has adversely affected the progress of many civil works of the project, causing the cumulative delay of approximately 8 months for the project.

(Relevant Documents are attached at 'Annexure-F')

III. Unprecedented Rain

Gadarwara area has Smooth and Sandy soil, which has slippery property. During the rainy season, even the normal rain makes the mobility difficult in this area, specially on the Kuchcha road. There was unprecedented rain of

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115% & 103% during May-June 2015, which caused the stoppage on work for around two months. Further, there was heavy rain of around 181% of normal rain during July 2016 . The rain was so heavy that the mobilisation of materials, machineries, vehicles etc. was impossible in the project area. This compelled to stop many construction works on the project site. Even after the end of July, the normalcy in movement at site could only be achieved after further one month on making various efforts at site by laying the thick layer of moorum throughout the roads. This further delayed the work by around 2 (two) months period. Similar rainfall of around 137% was faced during the month of May 2017. During this period also, the field work progress was severely hampered. As this adverse weather condition came up as Force majeure event, it was beyond the control of the Petitioner. The work had come to stand still condition for about 1.5 months. The effect of heavy rain delayed the project on various stretches for the cumulative period of approx. 8.5 months.

(Data of meteorological site is attached at Annexure- 'G')

IV. Delay in the Arrival of Stator

As per BHEL, Gadarwara Generator stator logistics contract had been finalized in July 16 after successful completion of Girder Bridge load test in June'16 and approval of route survey report submitted by transporter (M/s ACCI) in July'16. As per the approved route survey report, stator was to be dispatched from Kandla port to Kasheli Jetty (Thane) by sea route and from Kasheli Jetty (Thane) to Gadarwara site by road. Due to heavy monsoon and abnormal sea conditions, the sea movement was stopped by marine authorities in view of safety, from July 16 to mid-September 16.

Accordingly, Stator could be dispatched from Kandla port to Kasheli Jetty (Thane) after getting transportation clearance from marine authorities and same was expected around mid-September 16 after waning out of the monsoon. Total transportation time was approximately 75 days and stator reached the site by 1st week of December 16. As the delay was on account of the non-availability of clearance from Marine Authorities, it was beyond the reasonable control of the Petitioner.

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(Letter from BHEL to NTPC on this matter is attached at Annexure-'H')

V. Delay in Laying of Make-up Water pipe line due to Change in Law

The Petitioner had made the application for Right of Use (ROU) of land for laying of make up water pipeline as per M.P. underground pipeline, cable and duct (Acquisition of right of use of land) Act 2012 (Sl. No. 5 of 2013). The Petitioner had deposited the 80% amount of assessed compensation in the account maintained in the name of Collector of Narsinghpur after making application in October 2013. However, the dispute was raised by some of the land owners regarding the compensation. The dissatisfied land owners were heard by the competent authority and after disposal of the complaints, the notification under section 4(1) was published on 18.12.2015. The complete procedure for award of ROU from its application took almost 2(two) years. On account of this the work of make up water pipeline got hampered and delayed. This procedural delay consequently delayed the work by around 27 months from its schedule completion. (Award letter attached at Annexure-'J')

VI. Geological Surprises during excavation for Make-up Water Pump house

During the excavation for intake water pump house, on the bank of Narmada river, there was hard rock found instead of soft soil, which was unprecedented and unexpected, as the same was contradictory to report of the soil test carried out. On account of this geological surprise, the excavation work for the make-up water pump house got delayed for approximately 1.5 months. This geological surprise was a Force Majeure event, which was beyond the control of the Petitioner.

VII. Delay in Konkan Railway work for railway siding

(a) Delay in the approval of DPR by Railways

There was delay in approval of DPR by West Central Railway. Against the schedule of November 2014, the DPR was approved on 13.06.16

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by West Central Railway . Consequently, there was sequential delay in the award and Engineering of the work by KRCL (A Govt. of India undertaking). The matter was taken up by the Petitioner and all the efforts was regularly made to satisfy the various queries raised by Indian Railways for approval of DPR. In this regard, the Petitioner communicated with the Indian Railways vide letters dated 17.01.2014, 04.02.2014, 26.02.2014, 25.06.2014 etc. with Indian railways for early approval of DPR, but the same was delayed by 17 month approximately. The reason for delay in approval of DPR by Railways was not under the control of the Petitioner.(Relevant supporting documents are attached at Annexure-'K')

(b) Delay in Land acquisition for Railways

The land acquisition for Railway siding got delayed on account of new Land Acquisition (LA) Act in the state of MP. The new land acquisition policy was promulgated by the state Govt. in the FY 2014-15. Subsequently, the Land acquisition rules of the Govt of MP was published in Sep'2015. Before the rules for land acquisition came into existence, the Petitioner had already submitted the application for land acquisition as per the pre-existing land acquisition rules. However, as soon as the new Act came into effect, the petitioner had to revise its application and follow the procedures provided in the New LA Act. The promulgation of act, the publication of rules and subsequent procedural time delayed the award of land acquisition for almost 2 years.

Further, some of the Land owners approached Hon'ble MP High Court in September 2016, seeking stay on the Land Acquisition award by State Authorities, which was granted by the Hon'ble MP High Court in November 2016. The Stay was vacated by the Hon'ble MP High Court in December 2017. Only after December 2017, land acquisition work could be completed. However, it delayed the land acquisition and the progress of Work. (A total delay of 22 months for land acquisition for railway siding.

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Rajendra Kumar

(c) Agitation by Project Affected People (PAPs)

The intermittent agitation by PAPs affected the work of railway siding severely. During the agitation period no man mobilisation was possible for execution of work. The issue was raised before the district administration also. However, the various works including the work of Railway siding got delayed for approximately 4 months in aggregate. (Documentary evidence provided at Annexure-'A')

In such a delayed situation, the scheduled arrival of complete railway siding became difficult. As an alternative, the priority was given for lead line availability of railway siding. Lead line is nothing but the Railway Siding work for the minimum network (i.e. one line from Bohani Railway Station to Gadarwara STPS). It is likely to be completed by June 2019 and Complete Railway line by December 2019.

Due to delay in the Railway network for the transportation of the Coal to plant, two temporary Railway Siding has been constructed at Railway Station Gadarwara (17 kms from the plant) as contingency plan for unloading of the coal from Coal Racks and then transporting the coal by Road upto plant.

It is submitted that the reasons mentioned above are beyond reasonable control of the Petitioner and have created major hurdles in project execution. In view of these reasons indicated in above paras, Hon'ble Commission may be pleased to condone the delay in declaring (anticipated) COD of Unit-1 of Gadarwara STPS. It is further submitted that the Petitioner craves liberty to submit detailed reasons of delay in declaring commercial operation of Unit # 1 at the time of actual COD of the unit.

22) It is submitted that the petitioner has deposited the requisite filing fee of Rs 32,41,093 only (UTR No. ICICR22019042000633657 & CMS968789422) 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

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per the prevailing regulations, after adjustment of fees payable for 2018-19 based on the actual COD of the respective unit(s).

23) At present, the instant petition is being filed seeking approval of tariff of Gadarwara STPS from date of anticipated COD of the Unit-I (i.e. 30.04.2019) to 31.03.2024. Further, it is submitted that since Unit -1 of Gadarwara STPS is likely to be declared under COD shortly as above and disposing the instant petition may take some time, NTPC prays that the Hon'ble Commission may be pleased to grant tariff on provisional basis 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) It is submitted that the Hon'ble Commission may grant the interim tariff for the instant station considering the submissions made by the Petitioner in the instant station as per the Regulation 10(3) of CERC (Terms & Conditions of Tariff) Regulations 2019.

26) 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:

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Prayer

- i) Approve / determine the capital cost and tariff of Gadarwara STPS for 2019-24 Tariff Block, taking into account the submissions made herein above, 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 Gadarwara STPS (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.
- v) Grant liberty to the petitioner to approach the Hon'ble Commission for claiming the Ash Transportation Charges (under O&M expenses) as part of Annual Fixed Charges (AFC).
- vi) Allow the recovery of filing fees as & when paid to the Hon'ble Commission and the publication expenses from the beneficiaries.
- vii) Pass any other order as it may deem fit in the circumstances mentioned above.


(Petitioner)

New Delhi
22.04.2019

BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION

NEW DELHI

PETITION NO:

In the Matter of : Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 for approval of tariff of Gadarwara Super Thermal Power Station (2 X 800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e. 30.04.2019) 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

Respondent:

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

.....
And Others

AFFIDAVIT

I, Shyam Kumar, son of Late K.B. Prasad aged about 49 years, residing at D-8, NTPC Township, Sector-33, Noida-201301 do solemnly affirm and say as follows:

1. That I am the Additional General Manager in Petitioner Corporation NTPC Ltd. and am well conversant with the facts of the case and am competent to swear the present affidavit.
2. The statement made in the accompanying Petition for approval of tariff of Gadarwara Super Thermal Power Station (2 X 800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e. 30.04.2019) to



Shyam Kumar

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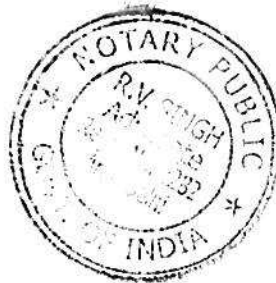
31.03.2024 are based on the official records maintained during the ordinary course of business and believed by the deponent to be true.

Suyam Kumar
Deponent

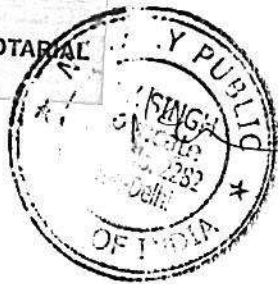
Verification

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

22 APR, 2019
Verified at New Delhi on this2019.



Suyam Kumar
Deponent



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

[Signature]
Notary Public, DELHI

22 APR 2019

APPENDIX-I

Sesamla

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

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM- 1	Summary of Tariff	✓
FORM -1 (I)	Statement showing claimed capital cost	✓
FORM -1 (II)	Statement showing Return on Equity	✓
FORM-2	Plant Characteristics	✓
FORM-3	Normative parameters considered for tariff computations	✓
FORM- 4	Details of Foreign loans	✓
FORM- 4A	Details of Foreign Equity	N.A.
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	N.A.
FORM- 6	Financial Package upto COD	✓
FORM- 7	Details of Project Specific Loans	N.A.
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 on original project cost	✓
FORM- 12	Statement of Depreciation	✓
FORM- 13	Calculation of Weighted Average Rate of Interest on Actual Loans	✓
FORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	✓
FORM- 15	Details of Fuel for Computation of Energy Charges ¹	✓
FORM- 16	Details of Limestone for Computation of Energy Charge Rate	N.A.
FORM-17	Details of Capital Spares	N.A.
FORM- 18	Non-Tariff Income	✓
FORM-19	Details of Water Charges	✓
FORM-20	Details of Statutory Charges	✓

PART-I

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

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

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List of supporting documents for tariff filing for Thermal Stations

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

Note 1: Electronic copy of the petition (in words format) and detailed calculation as per these formats (in excel format) and any other information submitted has to be uploaded in the e-filing website and shall also be furnished in pen drive/flash drive.

* shall be submitted on actual COD of U#1.

Shyam

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Summary of Tariff							PART-I FORM- 1			
Name of the Petitioner: NTPC Limited										
Name of the Generating Station: Gadawara STPS (2x800 MW)										
Place (Region/District/State): Western Region/Narsinghpur District/Madhya Pradesh										
S No	Particulars	Unit	Existing 2018-19	2019-20 (30 04 2019 to 29 02 2020)	2019-20 (01 03 2020 to 31 03 2020)	2020-21	2021-22	2022-23	2023-24	
1	2	3	4	5	6	7	8	9	10	
1.1	Depreciation	Rs Lakh	N A	33,730.93	53,138.13	53,138.13	53,138.13	53,138.13	53,138.13	
1.2	Interest on Loan	Rs Lakh		31,416.38	48,954.88	47,076.22	43,612.31	40,148.39	36,684.48	
1.3	Return on Equity ¹	Rs Lakh		42,003.51	66,170.36	66,170.36	66,170.36	66,170.36	66,170.36	
1.4	Interest on Working Capital	Rs Lakh		9,419.28	18,146.21	18,177.62	18,178.70	18,180.58	18,176.36	
1.5	O&M Expenses	Rs Lakh		16021.19	32042.37	33066.37	34138.37	35226.37	36362.37	
1.6	Special Allowance (If applicable)	Rs Lakh								
1.7	Compensation Allowance (If applicable – relevant for column 4 only)	Rs Lakh								
	Total	Rs Lakh		132591.28	218451.95	217628.71	215237.87	212863.83	210531.70	
2.1	Landed Fuel Cost (coal/gas/RLNG/ liquid) as per FSA approved by beneficiaries	Rs/Ton	NA							
	(%) of Fuel Quantity	(%)								
2.2	Landed Fuel Cost Imported Coal as per FSA approved by beneficiaries		NA							
	(%) of Fuel Quantity									
2.3	Landed Fuel Cost (coal/gas /RLNG/liquid) other than FSA	Rs/Ton	NA							
	(%) of Fuel Quantity	(%)								
2.4	Landed Fuel Cost Imported Coal other than FSA		NA							
	(%) of Fuel Quantity									
2.5	Secondary fuel oil cost	Rs/Unit				0.0286				
	Energy Charge Rate ex-bus (Paise/kWh) 2A, 2B, 2C, 2D	Rs/Unit				3.941				

Suryawalan
(Petitioner)

22

Name of the Petitioner : NTPC Limited Name of the Generating Station: Gadarwara STPS(2x800 MW)	PART-I FORM-1(I) (Amount in Rs Lakh)
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Statement showing claimed capital cost – (A+B)							
S. No.	Particulars	2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24
1	2	3		4	5	6	7
1	Opening Capital Cost	6,85,959.93	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19
2	Add: Addition during the year/period	45,346.01	-	-	-	-	-
3	Less: De-capitalisation during the year/period	-	-	-	-	-	-
4	Less: Reversal during the year / period	-	-	-	-	-	-
5	Add: Discharges during the year/ period	-	-	-	-	-	-
6	Closing Capital Cost	7,31,305.94	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19
7	Average Capital Cost	7,08,632.94	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19

Statement showing claimed capital cost eligible for RoE at normal rate (A)							
S. No.	Particulars	2019-20 (15.04.2019 to 31.03.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24
1	2	3		4	5	6	7
	Capital Cost as on COD of Unit-I/U-2	679184	11,09,571.01				
	Notional IDC	800.26	800.26				
	Short Term FERV	48.00	48.00				
	Loan FERV transferred to P&L	4418.00	4418.00				
	Unamortized bond issue expense	1509.92	1509.92				
1	Opening Capital Cost	6,85,959.93	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19
2	Add: Addition during the year / period	45,346.01	-	0	0	0	0
3	Less: De-capitalisation during the year / period						
4	Less: Reversal during the year / period						
5	Add: Discharges during the year / period						
6	Closing Capital Cost	7,31,305.94	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19
7	Average Capital Cost	7,08,632.94	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19

Statement showing claimed capital cost eligible for RoE at weighted average rate of interest on actual loan portfolio (B)*							
S. No.	Particulars	2019-20 (15.04.2019 to 31.03.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24
1	2	3		4	5	7	7
1	Opening Capital Cost						
2	Add: Addition during the year / period						
3	Less: De-capitalisation during the year / period						
4	Less: Reversal during the year / period						
5	Add: Discharges during the year / period						
6	Closing Capital Cost						
7	Average Capital Cost						

* Not applicable in the instant petition

Shantanu
Petitioner

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Name of the Petitioner: NTPC Limited Name of the Generating Station: Gadarwara STPS(2x800 MW)	PART-I FORM-I(HIA) (Amount in Rs Lakh)
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Statement showing Return on Equity at Normal Rate:

Sr	Particulars	2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24
1	2	3		4	5	6	7
	Return on Equity						
1	Gross Opening Equity (Normal)	2,05,787.98	3,34,904.16	3,34,904.16	3,34,904.16	3,34,904.16	3,34,904.16
2	Less: Adjustment in Opening Equity						
3	Adjustment during the year						
4	Net Opening Equity (Normal)	2,05,787.98	3,34,904.16	3,34,904.16	3,34,904.16	3,34,904.16	3,34,904.16
5	Add: Increase in equity due to addition during the year / period	13,603.80	-	-	-	-	-
7	Less: Decrease due to De-capitalisation during the year / period	0	0	0	0	0	0
8	Less: Decrease due to reversal during the year / period	0	0	0	0	0	0
9	Add: Increase due to discharges during the year / period	0	0	0	0	0	0
10	Net closing Equity (Normal)	2,19,391.78	3,34,904.16	3,34,904.16	3,34,904.16	3,34,904.16	3,34,904.16
11	Average Equity (Normal)	2,12,589.88	3,34,904.16	3,34,904.16	3,34,904.16	3,34,904.16	3,34,904.16
12	Rate of ROE	19.758%	19.758%	19.758%	19.758%	19.758%	19.758%
13	Total ROE	42,003.51	66,170.36	66,170.36	66,170.36	66,170.36	66,170.36

Suman
(Petitioner)

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Name of the Petitioner: NTPC Limited Name of the Generating Station: Gadarwara STPS(2x800 MW)	PART 1 FORM-1(IIB)
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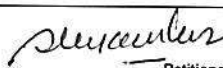
Statement showing Return on Equity at Normal Rate:

Sr	Particulars	2019-20 (15.04.2019 to	2019-20 (01.03.2020 to	2020-21	2021-22	2022-23	2023-24
1	2	3		4	5	6	7
Return on Equity (beyond the original scope of work excluding additional capitalization due to Change in Law)							
1	Gross Opening Equity (Normal)	Not Applicable					
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						
9	Add: Increase due to discharges during the year / period						
10	Net closing Equity (Normal)						
11	Average Equity (Normal)						
12	Rate of ROE						
13	Total ROE						

Petitioner
(Petitioner)

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Plant Characteristics

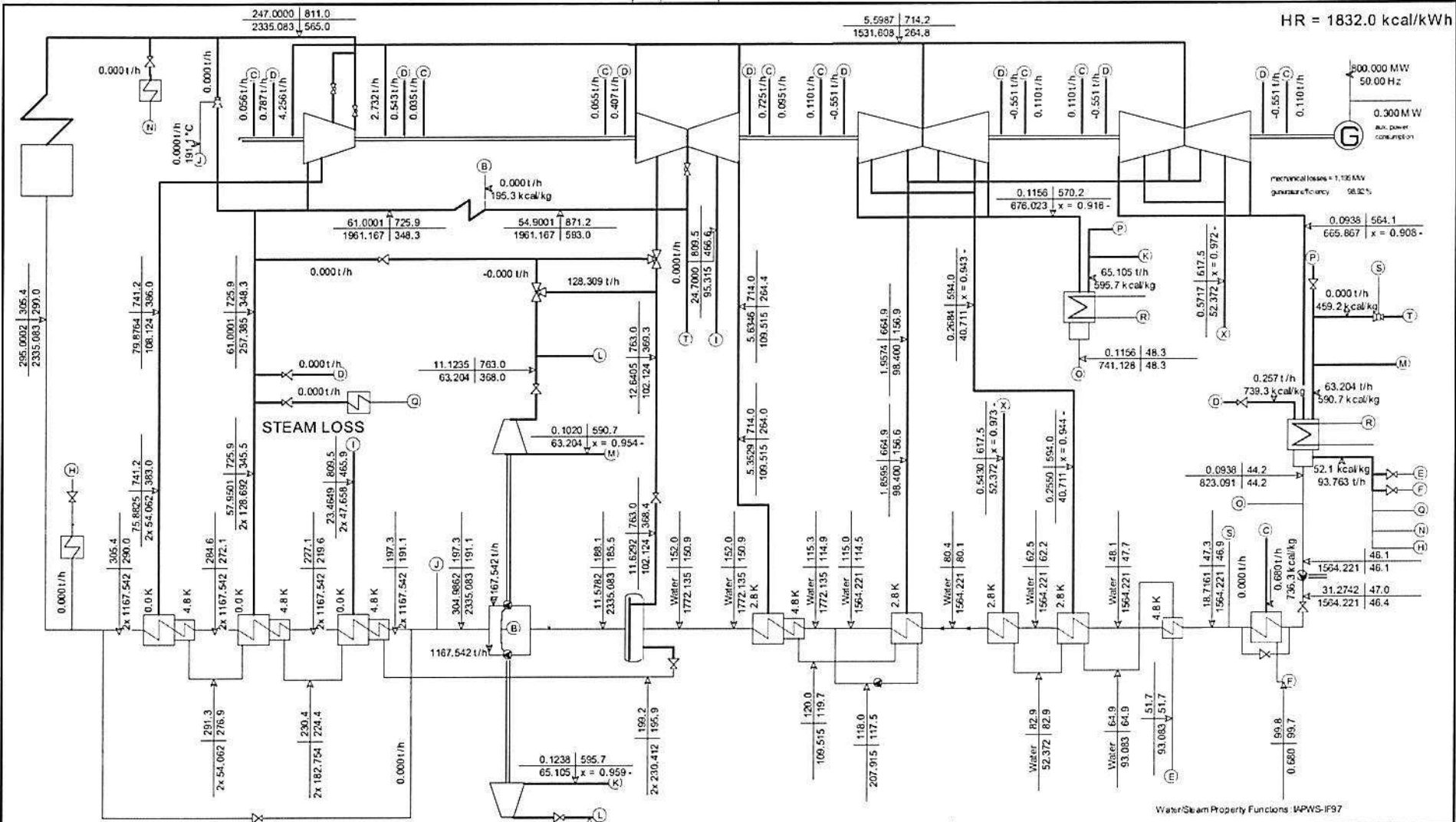
Name of the Petitioner	NTPC Ltd.	
Name of the Generating Station	Gadarwra STPS (2x800 MW)	
Unit(s)/Block(s)/Parameters	Unit-I	Unit-II
Installed Capacity (MW)	800	800
Schedule COD as per Investment Approval	21.07.2017	21.01.2018
Actual COD /Date of Taken Over (as applicable)		
Pit Head or Non Pit Head	non pit head	non pit head
Name of the Boiler Manufacture	BHEL / ALSTOM POWER INC. USA	
Name of Turbine Generator Manufacture	BHEL/SIEMENS AG	
Main Steams Pressure at Turbine inlet (kg/Cm ²) abs ¹	247	247
Main Steam Temperature at Turbine inlet (°C) ¹	565	565
Reheat Steam Pressure at Turbine Inlet (kg/Cm ²) ¹	54.9	54.9
Reheat Steam Temperature at Turbine inlet (°C) ¹	593	593
Main Steam flow at Turbine inlet under MCR condition (tons /hr) ²	2335.083	2335.083
Main Steam flow at Turbine inlet under VWO condition (tons /hr) ²	2517.713	2517.713
Unit Gross electrical output under MCR /Rated condition (MW) ²	800	800
Unit Gross electrical output under VWO condition (MW) ²	849.44	849.44
Guaranteed Design Gross Turbine Cycle Heat Rate (kCal/kWh) ³	1832	1832
Conditions on which design turbine cycle heat rate guaranteed(kcal/kwhr)		
% MCR	100	100
% Makeup Water Consumption	0	0
Design Capacity of Make up Water System(% of throttle steam flow)	3%	3%
Design Capacity of Inlet Cooling System		
Design Cooling Water Temperature (°C)	33	33
Back Pressure(Average condenser pressure in mmHg(A))	77	77
Steam flow at super heater outlet under BMCR condition (tons/hr)	2570	2570
Steam Pressure at super heater outlet under BMCR condition (kg/Cm ²)	257	257
Steam Temperature at super heater outlet under BMCR condition (°C)	568	568
Steam Temperature at Reheater outlet at BMCR condition (°C)	596	596
Design / Guaranteed Boiler Efficiency (%) ⁴	85.01%	
Design Fuel with and without Blending of domestic/imported coal (GCV) Domestic Design coal	3200 kcal/kg	3200 kcal/kg
Blended Coal (Domestic Design 70%+ Imported 30%)	4190 kcal/kg	4190 kcal/kg
Type of Cooling Tower	Induced draught type Cooling tower	
Type of cooling system ⁵	Open Recirculating type Cooling water system	
Type of Boiler Feed Pump ⁶	2X50%TDBFP & 2X30% MDBFP	2X50%TDBFP & 2X30% MDBFP
Fuel Details ⁷		
-Primary Fuel	Coal	Coal
-Secondary Fuel	LDO	LDO
-Alternate Fuels	-	-
Types of SOX control system	Shall be provided at the time of actual COD of U#1/truing up	
Types of NOX control system		
Details of SPM control system		
Special Features/Site Specific Features ⁸		
Special Technological Features ⁹		
Environmental Regulation related features ¹⁰	1.ESP is provided 2.FGD under implementation	1.ESP is provided 2.FGD under implementation
Any other special features		
<p>1: At Turbine MCR condition.</p> <p>2: with 0% (Nil) make up and design Cooling water temperature</p> <p>3: at TMCR output based on gross generation, 0% (Nil) makeup and design Cooling water temperature.</p> <p>4: With Performance coal based on Higher Heating Value (HHV) of fuel and at BMCR) out put</p> <p>5: Closed circuit cooling, once through cooling, sea cooling, natural draft cooling, induced draft cooling etc.</p> <p>6: Motor driven, Steam turbine driven etc.</p> <p>7: Coal or natural gas or Naptha or lignite etc.</p> <p>8: Any site specific feature such as Merry-Go-Round, Vicinity to sea, Intake /makeup water systems etc. scrubbers etc. Specify all such features</p> <p>9: Any Special Technological feature like Advanced class FA technology in Gas Turbines, etc.</p> <p>10: Environmental Regulation related features like FGD, ESP etc.</p>		
<p>Note 1: In case of deviation from specified conditions in Regulation, correction curve of manufacturer may also be submitted.</p> <p>Note 2: Heat Balance Diagram has to be submitted along with above information in case of new stations.</p> <p>Note 3: The Terms – MCR, BMCR, HHV, Performance coal, are as defined in CEA Technical Standards for Construction of Electric Plants and Electric Lines Regulations – 2010 notified by the Central Electricity Authority</p>		
* HBD attached on next page.		
		 Petitioner

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HR = 1832.0 kcal/kWh

Handwritten signature

Handwritten initials



LPH-2&3 without drain cooler

ata kcal/kg
l/h °C (X)
all pressures are absolute
pressure..at
temperature..°C
enthalpy..kcal/kg
mass flow..l/h
atmospheric humidity..%
fuel sensible heat included

<p>2 x 800 MW Gadarw ara 247 ATA / 565 °C / 593 °C (b) TMCR / 0% MU / 69/85mmHg</p>	
<p>Heat Flow Diagram No. IN1061-ES EN PTEC PP-T 0302 LR0 Erlangen, 20.14-Jun-17 S IW</p>	<p>SIEMENS AG ES EN PTEC PP</p>

Working Sheet

Normative parameters considered for tariff computations

**PART 1
FORM-3**

Name of the Petitioner: **NTPC Limited**
Name of the Generating Station: **Gadarwara STPS(2x800 MW)**

Particulars	Unit	Existing 2018-19	(Year Ending March)						
			2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24	
1	2	3	4		5	6	7	8	
Base Rate of Return on Equity	%	NA	15.50%	115.50%	15.50%	15.50%	15.50%	15.50%	
Base Rate of Return on Equity on Add. Capitalization*	%		15.50%	115.50%	15.50%	15.50%	15.50%	15.50%	
Effective Tax Rate 4	%		21.5488%	21.5488%	21.5488%	21.5488%	21.5488%	21.5488%	
Target Availability	%		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	
In High Demand Season	%		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%	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%	85.00%	
Auxiliary Energy Consumption	%		6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	
Gross Station Heat Rate	kCal/kWh		2,262.79	2,262.79	2,262.79	2,262.79	2,262.79	2,262.79	
Specific Fuel Oil Consumption	ml/kWh		0.5	0.5	0.5	0.5	0.5	0.5	
Cost of Coal/Lignite for WC ₁	in days		50	50	50	50	50	50	
Cost of Main Secondary Fuel Oil for WC ₁	in Months		2	2	2	2	2	2	
Fuel Cost for WC ₂	in Months								
Liquid Fuel Stock for WC ₂	in Months								
O&M Expenses	Rs lakh / MW			18.23	18.23	18.87	19.54	20.22	20.93
Maintenance Spares for WC	% of O&M			20%	20%	20%	20%	20%	
Receivables for WC	in days			45	45	45	45	45	
Storage capacity of Primary fuel	MT		500000	500000	500000	500000	500000		
SBI 1 Year MCLR plus 350 basis points	%		12.05%	12.05%	12.05%	12.05%	12.05%		
Blending ratio of domestic coal/imported coal			NA	NA	NA	NA	NA		

* Works under original scope within cut-off date.

Seyantun
Petitioner

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Calculation of O&M Expenses

Name of the Company : NTPC Ltd.
 Name of the Power Station : Gadarwara STPS(2x800 MW)
 800 1600 1600 1600 1600 1600
 Rs. in Lakh

S.No.	Particulars	2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24
1	2	3		4	5	7	8
1	O&M expenses under Reg.35(1)						
1a	Normalive	14584.00	29168.00	30192.00	31264.00	32352.00	33488.00
1b	O&M expenses-Ash Transportation*						
2	O&M expenses under Reg.35(1)						
2a	Water Charges	778.50	1557.00	1557.00	1557.00	1557.00	1557.00
2b	Secutiry expenses	658.69	1317.37	1317.37	1317.37	1317.37	1317.37
3	Total O&M Expenses	16021.19	32042.37	33066.37	34138.37	35226.37	36362.37

* Shall be claimed at the time of revised petition on actual COD of U#1/ truing -up

Petitioner
 -
 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
Gadarwara

30-06-2018 USD = Rs. 69.24 EUR = Rs. 81.01 JPY = Rs. 0.6297

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (01.07.2018 to 31.03.2019)			
1		1	2	3	4
SBI, New York		Date	Amount (FC)	Ex. Rate	Amount (INR)
A. Currency 1 USD					
1.	At the date of drawl (COD)	01-04-2018	542.96	69.24	37,594.35
	Loan repayment upto previous period				
	Net loan at the Beginning of the period	01-04-2018	542.96	69.24	37,594.35
2.	Schedule repayment date of principal				
3.	Scheduled payment date of interest	15-05-2018	-	69.24	-
4.	Withholding tax including surcharge on interest	15-05-2018	-	69.24	-
5.	Schedule repayment date of principal				
6.	Scheduled payment date of interest	15-11-2018	7.88	69.24	545.57
7.	Withholding tax including surcharge on interest	15-11-2018	0.05	69.24	3.12
	At the end of Financial year	31-03-2019	542.96	69.24	37,594.35

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (01.07.2018 to 31.03.2019)			
1		1	2	3	4
4.375% Eurobonds 2024		Date	Amount (FC)	Ex. Rate	Amount (INR)
A. Currency 1 USD					
1.	At the date of drawl (COD)	01-04-2018	389.15	69.24	26,944.75
	Loan repayment upto previous period				
	Net loan at the Beginning of the period	01-04-2018	389.15	69.24	26,944.75
2.	Schedule repayment date of principal				
3.	Scheduled payment date of interest	26-05-2018	-	69.24	-
4.	Withholding tax including surcharge on interest	26-05-2018	-	69.24	-
5.	Schedule repayment date of principal				
6.	Scheduled payment date of interest	26-11-2018	8.51	69.24	589.42
7.	Withholding tax including surcharge on interest	26-11-2018	0.49	69.24	33.69
	At the end of Financial year	31-03-2019	389.15	69.24	26,944.75

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (01.07.2018 to 31.03.2019)			
1		1	2	3	4
Mizuho II A		Date	Amount (FC)	Ex. Rate	Amount (INR)
A. Currency 1 USD					
1.	At the date of drawl (COD)	01-04-2018	6.02	69.24	417.04
	Loan repayment upto previous period				
	Net loan at the Beginning of the period	01-04-2018	6.02	69.24	417.04
2.	Schedule repayment date of principal				
3.	Scheduled payment date of interest	15-07-2018	19.60	69.24	1,357.23
4.	Withholding tax including surcharge on interest	15-07-2018	1.12	69.24	77.59
5.	Schedule repayment date of principal				
6.	Scheduled payment date of interest	15-01-2019	0.08	69.24	5.77
7.	Withholding tax including surcharge on interest	15-01-2019	0.00	69.24	0.33
	At the end of Financial year	31-03-2019	6.02	69.24	417.04

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (01.07.2018 to 31.03.2019)			
1		1	2	3	4
Mizuho II B		Date	Amount (FC)	Ex. Rate	Amount (INR)
A. Currency 1 USD					
1.	At the date of drawl (COD)	01-04-2018	274.99	69.24	19,040.49
	Loan repayment upto previous period				
	Net loan at the Beginning of the period	01-04-2018	274.99	69.24	19,040.49
2.	Schedule repayment date of principal				
3.	Scheduled payment date of interest	15-07-2018	11.29	69.24	781.44
4.	Withholding tax including surcharge on interest	15-07-2018	0.65	69.24	44.67
5.	Schedule repayment date of principal				
6.	Scheduled payment date of interest	15-01-2019	3.80	69.24	263.34
7.	Withholding tax including surcharge on interest	15-01-2019	0.22	69.24	15.05
	At the end of Financial year	31-03-2019	274.99	69.24	19,040.49

Remember

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Remember

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

NTPC Limited
Gadarwara

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (01.07.2018 to 31.03.2019)			
1		1	2	3	4
4.25% Eurobonds 2026		Date	Amount (FC)	Ex. Rate	Amount (INR)
A. Currency 1 USD					
1. At the date of drawl (COD)	01-04-2018	757.89	69.24	52,476.30	
Loan repayment upto previous period					
Net loan at the Beginning of the period	01-04-2018	757.89	69.24	52,476.30	
2. Schedule repayment date of principal					
3. Scheduled payment date of interest	25-08-2018	3,821.84	69.24	2,64,624.52	
4. Withholding tax including surcharge on interest	25-08-2018	218.48	69.24	15,127.60	
5. Schedule repayment date of principal					
6. Scheduled payment date of interest	25-02-2019	16.11	69.24	1,115.12	
7. Withholding tax including surcharge on interest	25-02-2019	0.92	69.24	63.75	
At the end of Financial year	31-03-2019	757.89	69.24	52,476.30	

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (01.07.2018 to 31.03.2019)			
1		1	2	3	4
2.75% Eurobonds 2027		Date	Amount (FC)	Ex. Rate	Amount (INR)
A. Currency 1 USD					
1. At the date of drawl (COD)	01-04-2018	520.40	81.01	42,157.36	
Loan repayment upto previous period					
Net loan at the Beginning of the period	01-04-2018	520.40	81.01	42,157.36	
2. Schedule repayment date of principal					
3. Scheduled payment date of interest		-	81.01	-	
4. Withholding tax including surcharge on interest		-	81.01	-	
5. Schedule repayment date of principal					
6. Scheduled payment date of interest	01-02-2019	1,704.23	81.01	1,38,059.79	
7. Withholding tax including surcharge on interest	01-02-2019	97.42	81.01	7,892.36	
At the end of Financial year	31-03-2019	520.40	81.01	42,157.36	

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (01.07.2018 to 31.03.2019)			
1		1	2	3	4
7.25% Masala Bonds 2022		Date	Amount (INR)	Ex. Rate	Amount (INR)
A. Currency 1 INR					
1. At the date of drawl (COD)	01-04-2018	22,344.05	1.00	22,344.05	
Loan repayment upto previous period					
Net loan at the Beginning of the period	01-04-2018	22,344.05	1.00	22,344.05	
2. Schedule repayment date of principal					
3. Scheduled payment date of interest	03-05-2018	-	1.00	-	
4. Withholding tax including surcharge on interest	03-05-2018	-	1.00	-	
5. Schedule repayment date of principal					
6. Scheduled payment date of interest		-	1.00	-	
7. Withholding tax including surcharge on interest		-	1.00	-	
At the end of Financial year	31-03-2019	22,344.05	1.00	22,344.05	

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (01.07.2018 to 31.03.2019)			
1		1	2	3	4
JPY Equ. 350Million A		Date	Amount (INR)	Ex. Rate	Amount (INR)
A. Currency 1 JPY					
1. At the date of drawl (COD)	01-04-2018	18,366.57	0.6297	11,565.43	
Loan repayment upto previous period					
Net loan at the Beginning of the period	01-04-2018				
2. Schedule repayment date of principal					
3. Scheduled payment date of interest		-		-	
4. Withholding tax including surcharge on interest		-		-	
5. Schedule repayment date of principal					
6. Scheduled payment date of interest		-		-	
7. Withholding tax including surcharge on interest		-		-	
At the end of Financial year	31-03-2018	18,366.57	0.6297	11,565.43	

Rajeev Kumar

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Rajeev Kumar

Form-4

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

NTPC Limited
Gadarwara

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)	2018-19 (01.07.2018 to 31.03.2019)			
	1	2	3	4
1. Net loan at the Beginning of the period	01-04-2018	8,642.68	0.6297	5,442.29
2. Schedule repayment date of principal				
3. Scheduled payment date of interest		-	0.6297	-
4. Withholding tax including surcharge on interest		-	0.6297	-
5. Schedule repayment date of principal				
6. Scheduled payment date of interest		-	0.6297	-
7. Withholding tax including surcharge on interest		-	0.6297	-
At the end of Financial year	31-03-2018	8,642.68	0.6297	5,442.29

Gadarwara

(Amount in Lacs)

Financial Year (Starting from COD)	2018-19 (01.07.2018 to 31.03.2019)			
	1	2	3	4
4.5 % EURO Bonds 2028	Date	Amount (FC)	Ex. Rate	Amount (INR)
A. Currency 1 USD				
1. At the date of drawl (COD)	21-03-2018	369.69	69.2400	25,597.20
Loan repayment upto previous period				
Net loan at the Beginning of the period		369.69	69.2400	25,597.20
2. Schedule repayment date of principal				
3. Scheduled payment date of interest		-	69.2400	-
4. Withholding tax including surcharge on interest		-	69.2400	-
5. Schedule repayment date of principal				
6. Scheduled payment date of interest		-	69.2400	-
7. Withholding tax including surcharge on interest		-	69.2400	-
At the end of Financial year	31-03-2018	369.69	69.2400	25,597.20

Shyamkant

Shyamkant

		PART-I
Financial Package upto COD		
Name of the Company	NTPC Ltd	Form-6
Name of the Power Station	Gadarwara	(2x800 MW)
Project Cost as on COD		
Date of Commercial Operation of the Station	(Ant. U#1)	30.04.2019
Debt : Equity Ratio		
		(Amount in Rs. Lakhs)
Particulars	Financial Package as on 30.06.2018	
	Currency and Amount	
1	2	3
		Unit-1 Anticipated COD
SBI, New York	INR	37594.35
4.375% Euro Bonds 2024	INR	26944.75
Mizuho II A	INR	417.04
Mizuho II B	INR	19040.49
4.25% Euro Bonds 2026	INR	52476.30
4.50% Eurobonds 2028	INR	25597.28
2.75% Euro Bonds 2027	INR	42157.36
7.25 % Masala Bonds 2022	INR	22344.05
JPY Equ. 350 Million A	INR	11565.43
JPY Equ. 350 Million B	INR	5442.30
Bank of India-II	INR	12000.00
Central Bank of India V	INR	2000.00
HDFC Bank Limited-III	INR	18000.00
HDFC Bank Limited-V	INR	4600.00
ICICI-IV	INR	22772.00
ICICI-VI	INR	15900.00
IDFC-III	INR	3500.00
IDFC Bank-IV	INR	7500.00
Jammu and Kashmir Bank III	INR	10000.00
Oriental Bank of Commerce-III	INR	10000.00
State Bank of India-VIII	INR	110600.00
State Bank of India-IX	INR	21000.00
State Bank of India-X	INR	17625.00
Syndicate-III	INR	10000.00
State Bank of Mysore II	INR	15000.00
SBBJ/ State Bank of India	INR	10000.00
Vijaya Bank-VI	INR	2000.00
Bonds Sr 51-C	INR	10000.00
Bonds Sr 54	INR	81000.00
Bonds Sr 57	INR	2000.00
Bonds Sr 59	INR	6300.00
Bonds Sr 60	INR	6500.00

Signature

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Name of the Company
Name of the Power Station

NTPC Limited
Gadarwara

Form-8

Particulars	2				3	4	5	6	7	8	9	10	11
1	SBI, NEW YORK				4.375% Fixed Rate Notes due 2024	Mizuho II A	Mizuho II B	4.25% Fixed Rate Notes due 2026	2.75% Fixed Rate Notes due 2027	JPY Equ. 350Million A	JPY Equ. 350Million B	4.5% Fixed Rate Notes due 2028	7.25 % Masala Bonds 2022
Source of Loan													
Drawal	I	II	III	IV									
Currency	USD				USD	USD	USD	USD	EUR	JPY	JPY	USD	INR
Amount of loan sanctioned	250,000,000				500000000	500000000	2000000000	5000000000	5000000000	22525059128	16889989866	400000000	20,000,000,000
Amount of Gross Loan drawn upto 30.06.2018 / COD	500000000	500000000	500000000	1000000000	500000000	500000000	2000000000	5000000000	5000000000	22525059128	16889989866	400000000	20,000,000,000
Interest Type	Floating				Fixed	Floating	Floating	Fixed	Fixed	Floating	Floating	Fixed	Fixed
Fixed Interest Rate, if applicable					4.375% *	-	-	4.25% *	2.75% *	-	-	4.5% *	7.25% *
Base Rate, if floating interest*	6 Month LIBOR *				-	6 Month USD Libor *	6 Month USD Libor *	-	-	6 Month JPY Libor *	6 Month JPY Libor *	-	-
Margin, if floating interest rate	0.02				-	1.25%	1.25%	-	-	-	-	-	-
Are there any Caps / Floor	No				No	No	No	No	No	No	No	No	NO
If above Is Yes, specify Caps / Floor													
Moratorium Period	6 Years				10 Years	5yrs 6 mths	5yrs 6 mths	10 Years	10 Years	9 Years	9 Years	10 Years	5 Years
Moratorium effective from	29-Jan-2013				26-Nov-2014	24-Oct-2014	16-Mar-2015	26-Feb-2016	01-Feb-2017	12-Nov-2017	12-Nov-2017	19-Mar-2018	03-May-2017
Repayment period	1 Year				Bullet payment	1 year 6 mths	1 year 6 mths	Bullet payment	Bullet payment	1 Year	1 Year	Bullet payment	Bullet payment
Repayment effective from	29-Jul-2019				26-Nov-2024	26-Mar-2020	26-Mar-2020	26-Feb-2026	01-Feb-2027	12-Nov-2026	12-Nov-2026	19-Mar-2028	03-May-2022
Repayment frequency	Semi Annual				One time	Four time	Four time	One time	One time	Three Time	Three Time	One time	One time
Repayment Installment	2 Half Yearly Instalments				500000000	125000000	500000000	500000000	500000000	7508353043	5629996622	400000000	20,000,000,000
Base Exchange Rate (30.06.2018)	69.24				69.24	69.24	69.24	69.24	81.01	0.6297	0.6297	69.24	1.00
Are foreign currency loan hedged	No				No	No	No	No	No	No	No	No	NO
If above Is Yes, specify details													

Name of the Projects	%	%	%	%	%	%	%	%	%	%	%	%	%
Koldam					3.46100%								
Sipat-I													
Bongalgaon					1.93500%	0.05998%	0.68459%	1.56260%	1.71056%	1.63718%	2.34143%	2.7624%	2.4164%
Tapovan Vishnugad					1.09500%	0.01536%	0.17536%	1.06810%					
Rihand-III				8.38906%									
Barh-II				12.52330%	1.45700%								
Vindhyachal-IV				13.58716%									
Simhadri-II													
Mouda-I					6.61617%								
Barh-I					23.80681%								
Kudgi-I	27.69642%	9.40359%	8.33242%		18.66800%	6.96891%	6.23300%	8.17320%	11.09451%	14.32879%	8.60814%	4.5324%	11.4658%
Lara-I	0.15026%				24.65400%	37.25015%	20.14183%	11.09180%	7.52392%	8.38329%	5.36965%	9.9104%	9.3272%
Mouda-II	28.94482%	23.26666%	7.53019%		9.69203%	0.70023%	7.99244%	8.24130%	4.30904%	1.72495%	1.03288%		0.8177%
Solapur	14.89637%	10.07040%	5.57238%		13.49500%	21.63045%	6.38098%	6.81870%	4.38528%	1.25513%	5.65901%	4.2482%	5.0728%
Vindhyachal-V				19.72072%	13.64250%	5.35100%	0.07626%	0.87040%					
Gadarwara	100.00000%	8.59141%	-	-	7.78300%	1.20463%	13.74963%	15.15780%	10.40794%	8.15384%	5.11704%	9.2422%	11.1720%
Kawas R&M			24.15102%										
Gandhar R&M			33.10833%										
Auraya R&M													
Korba R&M													
North Karanpura					0.76900%			8.43460%	18.94333%	15.11195%	6.67306%	13.6075%	9.6266%
Darlipalli					2.43300%	0.26859%	3.06568%	18.81400%	12.49117%	17.77245%	8.10898%	9.5743%	13.9745%
Tanda-II					5.13700%	28.25910%		6.96990%	9.72062%	13.38802%	22.21006%	14.1663%	11.3052%
Unchahar-IV					4.07000%	0.31442%	3.58880%	5.29520%	4.58621%	1.00836%	1.27520%		3.57089%
Kharqone						3.25192%	37.11729%	0.94030%	10.47844%	12.99857%	22.75813%	18.2739%	13.4461%
Rammam								0.62450%					
Telangana									4.34898%	4.23747%	10.84611%	13.6824%	4.42079%
Anantpur Solar													0.1175%
Mandsaur Solar													2.29875%
Badhla Solar													0.02446%
Rojmal Wind													0.9434%
Unallocated													
	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%

- Notes:-
a) The Interest rate is exclusive of withholding tax currently @ 5.46%(Inclusive of surcharge & education cess)*
b) The Interest rate is exclusive of withholding tax currently @ 10.00%(Inclusive of surcharge & education cess)**
c) Base exchange rate are the SBI Bill selling rate as on 30.06.2018
d) Distribution of loan package to various projects is based on utilisation of loan as on 30.06.2018
e)

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Shyamsunder

Suresh Kumar

Particulars	51-C	54	57	59	60	61	62	63	64	65	66
Source of Loan - Bonds Series	51-C	54	57	59	60	61	62	63	64	65	66
Currency	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned (In Lakh)	32,000.00	1,030,683.05	50,000.00	65,500.00	100,000.00	107,250.00	80,000.00	67,000.00	70,000.00	70,000.00	392,500.00
Amount of Gross Loan drawn upto COD (In Lakh)	32,000.00	1,030,683.05	50,000.00	65,500.00	100,000.00	107,250.00	80,000.00	67,000.00	70,000.00	70,000.00	392,500.00
Interest Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
Fixed Interest Rate, if applicable	8.61%	8.49%	8.19%	8.33%	8.05%	8.10%	7.58%	7.47%	7.49%	6.72%	7.37%
Annual surveillance fees	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%
Total interest rate incl.sur. Fees	8.64%	8.52%	8.22%	8.36%	8.08%	8.13%	7.61%	7.50%	7.52%	6.75%	7.40%
Base Rate, if Floating Interest	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Margin, if Floating Interest	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Are there any Caps/Floor	No	No	No	No	No	No	No	No	No	No	No
If above is yes, specify caps/floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moratorium Period (In Years)	20	8	10	5	10	5	10	10	15	5	15
Moratorium effective from*	04-03-2014	25-03-2015	15-12-2015	24-02-2016	05-05-2016	27-05-2016	23-08-2016	16-09-2016	07-11-2016	24-11-2016	14-12-2016
Repayment Period	Bullet Repayment	Installments Due on 25/03/2023, 25/03/2024 & 25/03/2025	Bullet Repayment	Bullet Repayment	Bullet Repayment	Installments Due on 27/05/2021, 27/05/2026 & 27/05/2031	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment
Repayment effective from	04-03-2034	25-03-2023	15-12-2025	24-02-2021	05-05-2026	27-05-2021	23-08-2026	16-09-2026	07-11-2031	24-11-2021	14-12-2031
Repayment Frequency	Bullet Repayment	Installments Due on 25/03/2023, 25/03/2024 & 25/03/2025	Bullet Repayment	Bullet Repayment	Bullet Repayment	Installments Due on 27/05/2021, 27/05/2026 & 27/05/2031	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment	Bullet Repayment
Repayment Instalment (In Lakh)	32,000.00	Installments 1st - 206,136.61 2nd - 412,273.22 3rd - 412,273.22	50,000.00	65,500.00	100,000.00	Installments 1st - 35,750.00 2nd - 35,750.00 3rd - 35,750.00	80,000.00	67,000.00	70,000.00	70,000.00	392,500.00
Base Exchange Rate	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Door to Door Maturity (In Years)	20	10	10	5	10	5	10	10	15	5	15
Name of the Projects	51-C	54	57	59	60	61	62	63	64	65	66
Anantpur Solar		5,600.00			15,100.00	4,500.00					
Auraha R & M			1,400.00								
Badarpur R & M		2,300.00									
Barh I	2,300.00	74,883.05	8,900.00	2,400.00	14,800.00	8,850.00	6,400.00		9,300.00	18,800.00	46,300.00
Barh II		63,500.00		2,700.00	1,700.00	500.00					2,000.00
Bhadla Solar					11,200.00	5,000.00					
Bongalgaon		54,000.00	500.00	3,900.00	5,200.00	3,000.00	6,100.00		8,800.00	1,100.00	12,700.00
Chatti Bariatu CMB		8,100.00			1,500.00						300.00
Corporate Centre											
Dadri Gas R & M		600.00									
Darlipalli	10,000.00	49,200.00				5,000.00	5,400.00	10,100.00	7,500.00	10,000.00	36,400.00
Dulanga CMB											25,400.00
Farakka III		10,900.00									
Farakka R & M		2,000.00									
Gadarwara	10,000.00	81,000.00	2,000.00	6,300.00	6,500.00	7,500.00	3,200.00	8,600.00	2,500.00	5,300.00	28,100.00
Gandhar R & M		4,300.00	800.00								
Kahalgaon II Phase I											600.00
Kahalgaon II Phase II		1,800.00									
Kahalgaon R & M		2,000.00	500.00								
Kawas R & M		1,400.00									
Khargone		45,000.00	3,000.00	2,700.00	500.00	2,000.00	3,000.00	3,100.00	3,200.00	4,200.00	24,700.00
Koldam		25,100.00	3,700.00								900.00
Korba III		9,200.00	500.00								900.00
Korba R & M		4,400.00									
Kudgi		123,300.00		7,000.00	3,800.00	10,000.00	13,500.00	14,400.00	5,000.00	8,700.00	30,300.00
Lara I		53,300.00	13,700.00	8,300.00	3,100.00	11,000.00	5,300.00	8,400.00	8,600.00	5,100.00	39,500.00
Lala Tapovan		1,600.00									

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sewanta

sewanta

Particulars											
Lohari Nagpala											
Mauda I	9,700.00	21,900.00		1,000.00							3,200.00
Mauda II		45,800.00		3,500.00		4,000.00	4,500.00	4,400.00	3,300.00	1,400.00	11,000.00
Mandsaur Solar					3,400.00	5,000.00					
NCTPP II		11,000.00	500.00								
NCTPP R & M		3,700.00									
North Karanpura		12,400.00		3,000.00	7,500.00	5,000.00	5,700.00	11,300.00	1,800.00	6,000.00	32,300.00
Pakri Barwadhi CMB		26,600.00	800.00		3,300.00	2,000.00			4,300.00		6,000.00
Ramagundam I & II R & M		2,400.00				500.00					
Ramagundam III											
Rammam		3,100.00		900.00			900.00				2,000.00
Rihand II											
Rihand III		28,300.00	800.00	1,700.00							3,200.00
Rihand R & M		2,500.00									
Simhadari II		26,800.00	1,000.00		2,000.00						2,000.00
Simhadari R & M		900.00									
Singrauli Hydro		1,900.00									
Singrauli R & M		1,600.00									
Singrauli Solar		4,800.00									
Sipat I		20,500.00	1,400.00								1,700.00
Sipat II											
Solapur		70,300.00		5,500.00	2,400.00	7,000.00	9,000.00		5,100.00	4,000.00	25,300.00
Talcher II		12,000.00	700.00			1,200.00					500.00
Talcher R & M		1,600.00									
Talcher Thermal R & M		1,000.00	1,000.00								
Tanda II		9,000.00	400.00		8,000.00	4,500.00	4,400.00	3,400.00	2,900.00	3,400.00	21,800.00
Tanda R & M						400.00					
Tapovan Vishnugad		26,400.00		800.00	4,600.00	2,800.00	2,300.00		5,500.00		8,400.00
Telengana						11,700.00					5,800.00
Unchahar III											
Unchahar IV		17,400.00	4,800.00	5,400.00	1,800.00	5,000.00	2,800.00	3,300.00	3,500.00	2,000.00	14,700.00
Unchahar R & M		3,400.00									
Vindhyachal III											
Vindhyachal IV		17,200.00	500.00	900.00							3,100.00
Vindhyachal R & M		1,200.00	900.00		1,000.00						
Vindhyachal V		33,500.00	2,200.00	9,500.00	2,600.00	800.00	7,500.00		700.00		3,600.00
TOTAL	32,000.00	1,030,683.05	50,000.00	65,500.00	100,000.00	107,250.00	80,000.00	67,000.00	70,000.00	70,000.00	392,500.00

*Moratorium period has been taken as the period from Deemed Date of Allotment till the date of first Redemption.

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 refinanced. However, the details of the original loan is to be given separately in the same form.
5. If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately 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.
8. Margin means the points over and above the floating rate.
9. At times caps/floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.
10. 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 separately
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 separately.
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.

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Shyam Lal

Shyam Lal

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000361

T00001

D00002

Unsecured Loan From Bank Of India-II

Source of Loan :	Bank Of India-II	
Currency :	INR	
Amount of Loan :	20000000000	
Total Drawn amount :	1000000000	
Date of Drawal :	01.11.2013	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00002 -10.25%	
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 :	5 Years	
Moratorium effective from :		
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	10 Yearly	
Repayment Type :	AVG	
First Repayment Date :	28.06.2019	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :		
Project Code	Project Name	Amount
	GADARWARA	1,000,000,000
Total Allocated Amount		1,000,000,000

Seyan la

Seyan la

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000361

T00001

D00007

Unsecured Loan From Bank Of India-II

Source of Loan :	Bank Of India-II	
Currency :	INR	
Amount of Loan :	20000000000	
Total Drawn amount :	1000000000	
Date of Drawal:	26.03.2014	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00007 - 10.20%	
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 :	5 Years	
Moratorium effective from :		
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	10 Yearly	
Repayment Type :	AVG	
First Repayment Date :	28.06.2019	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :		
Project Code	Project Name	Amount
	LARA-I	200,000,000
	GADARWARA	200,000,000
	SOLAPUR	600,000,000
Total Allocated Amount		1,000,000,000

Shyamala

Shyamala

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

TRANCHE NO

BP NO 5050000362

T00001

D00001

Unsecured Loan From Central Bank of India -V		
Source of Loan :	Central Bank of India -V	
Currency :	INR	
Amount of Loan :	4,900,000,000	
Total Drawn amount :	500,000,000	
Date of Drawal	28.06.2013	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00001- 10.25%	
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 :	5 Years	
Moratorium effective from :	28.06.2013	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	10 Yearly	
Repayment Type :	Avg	
First Repayment Date :	28.06.2019	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	LARA-I	300,000,000
	GADARWARA	200,000,000
Total Allocated Amount		500,000,000

Shyam

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000421

D00002

Unsecured Loan From HDFC Bank Ltd.-III		
Source of Loan :	HDFC Bank Ltd.-III	
Currency :	INR	
Amount of Loan :	15,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawl:	01.01.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest		
Margin, If Floating Interest :	D0002-9.30%	
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 :	04.12.2014	
Repayment Period (Inc Moratorium) :	9 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	04.12.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	1,440,000,000
	SOLAPUR	560,000,000
Total Allocated Amount		2,000,000,000.00

Suryankar

Suryankar

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000421

D00005

Unsecured Loan From HDFC Bank Ltd.-III		
Source of Loan :	HDFC Bank Ltd.-III	
Currency :	INR	
Amount of Loan :	15,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Draw:	11.07.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest		
Margin, If Floating Interest :	D00005-9.10%	
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 :	04.12.2014	
Repayment Period (Inc Moratorium) :	9 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	04.12.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	TAPOVAN VISHNUGAD	90,000,000
	SOLAPUR	90,000,000
	GADARWARA	360,000,000
	UNCHAHAR STPP IV	150,000,000
	NORTH KARANPURA	40,000,000
	DARLIPALLI	480,000,000
	TANDA-II	90,000,000
	ANANTPUR SOLAR	90,000,000
	MOUDA-II	200,000,000
	KUDGI-I	310,000,000
	PAKRI BARWADIH	100,000,000
	Total Allocated Amount	2,000,000,000

Sreyansh

Sreyansh

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000561

T00001

D00002

Unsecured Loan From HDFC Bank Ltd.-V		
Source of Loan :	HDFC Bank Ltd.-V	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawl:	04.10.2017	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest		
Margin, If Floating Interest :	D0002-8.10%	
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-Sep-18	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	25-Sep-24	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BARH-I	100,000,000
	GADARWARA	400,000,000
	NORTH KARANPURA	500,000,000.00
Total Allocated Amount		1,000,000,000.00

Suryankar

Suryankar

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000561

T00001

D00008

Unsecured Loan From HDFC Bank Ltd.-V		
Source of Loan :	HDFC Bank Ltd.-V	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawl:	31.01.2018	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest		
Margin, If Floating Interest :	D0002-8.10%	
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-Sep-18	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	25-Sep-24	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGOAN	420,000,000
	TAPOVAN VISHNUGARH	520,000,000
	GADARWARA	60,000,000.00
Total Allocated Amount		1,000,000,000.00

Surya

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

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 :	16.02.2016	
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		2,000,000,000.00

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(44)

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 50500000451

T00001

D00003

Unsecured Loan From ICICI-IV		
Source of Loan :	ICICI-IV	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	2,500,000,000	
Date of Drawal	21.09.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00003 -9.10%	
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 :	16.02.2016	
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
	LARA	300,000,000.00
	GADARWARA	550,000,000.00
	UNCHAHAR STPP IV	150,000,000.00
	NORTH KARANPURA	300,000,000.00
	DARLIPALLI	500,000,000.00
	TANDA-II	150,000,000.00
	KHARGONE	150,000,000.00
	PAKRI BARWADIH	300,000,000.00
	CHATTI BARIATU	100,000,000.00
Total Allocated Amount		2,500,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 50500000451

T00001

D00004

Unsecured Loan From ICICI-IV		
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	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	16.02.2016	
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
	LARA	300,000,000.00
	GADARWARA	300,000,000.00
	UNCHA HAR STPP IV	50,000,000.00
	NORTH KARANPURA	300,000,000.00
	DARLIPALLI	300,000,000.00
	TANDA-II	300,000,000.00
	KHARGONE	150,000,000.00
	KUDGI	300,000,000.00
	ANANTPUR SOLAR	170,000,000.00
	PAKRI BARWADIH	80,000,000.00
Total Allocated Amount		2,250,000,000.00

Seyant

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 50500000451

T00001

D00005

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	10.10.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00005-9.10%	
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 :	16.02.2016	
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
	LARA	500,000,000.00
	GADARWARA	500,000,000.00
	UNCHA HAR STPP IV	150,000,000.00
	NORTH KARANPURA	370,000,000.00
	BARH-II	80,000,000.00
	KHARGONE	200,000,000.00
	TAPOVAN VISHNUGAD	200,000,000.00
Total Allocated Amount		2,000,000,000.00

penyambut

penyambut

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 50500000451

T00001

D00006

Unsecured Loan From ICICI-IV		
Source of Loan :	ICICI-IV	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal	02.12.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00006-8.80%	
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 :	16.02.2016	
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
	KUDGI-I	300,000,000.00
	DARLIPALLI	200,000,000.00
	LARA	130,000,000.00
	GADARWARA	250,000,000.00
	NORTH KARANPURA	120,000,000.00
Total Allocated Amount		1,000,000,000.00

Suyam

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 50500000451

T00001

D00010

Unsecured Loan From ICICI-IV		
Source of Loan :	ICICI-IV	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	2,250,000,000	
Date of Drawal	04.08.2017	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00010-7.90%	
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 :	16.02.2016	
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
	KOLDAM	64,300,000.00
	FARAKKA-III	85,700,000.00
	NCTPP-II	364,300,000.00
	TAPOVAN VISHNUGAD	85,700,000.00
	BONGAIGAON	364,300,000.00
	SIPAT-II	171,400,000.00
	KAHALGAON-II	171,400,000.00
	BARH-I	685,700,000.00
	KORBA-III	150,000,000.00
	GADARWARA	107,200,000.00
Total Allocated Amount		2,250,000,000.00

Signature

Signature

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 50500000541

T00001

D00001

Unsecured Loan From ICICI-VI		
Source of Loan :	ICICI-VI	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	4,000,000,000	
Date of Drawal :	11.09.2017	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest :	D00010-7.90%	
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 :	11.09.2017	
Repayment Period (Inc Moratorium) :	15 years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	11.09.2024	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	750,000,000.00
	TAPOVAN VISHNUGARH	600,000,000.00
	BARH-I	1,750,000,000.00
	RAMMAM	250,000,000.00
	BARH - II	100,000,000.00
	VINDHYACHAL-V	550,000,000.00
Total Allocated Amount		4,000,000,000.00

Shyam *Shyam*

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 50500000541

T00001

D00005

Unsecured Loan From ICICI-VI		
Source of Loan :	ICICI-VI	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal	D005	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00010-8.10%	
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 :	11.12.2017	
Repayment Period (Inc Moratorium) :	15 years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	11.09.2024	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	400,000,000.00
	TAPOVAN VISHNUGARH	250,000,000.00
	BARH-I	600,000,000.00
	RAMMAM	750,000,000.00
Total Allocated Amount		2,000,000,000.00

Signature

Signature

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 50500000541

T00001

D0007

Unsecured Loan From ICICI-VI		
Source of Loan :	ICICI-VI	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	1,500,000,000	
Date of Drawal		0
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00010-8.10%	
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 :	01.01.2018	
Repayment Period (Inc Moratorium) :	15 years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	11.09.2024	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	SINGRAULI 8 MW SMALL	50,000,000.00
	SOLAPUR	520,000,000.00
	GADARWARA	440,000,000.00
	NORTH KARANPURA	390,000,000.00
	MANDSAUR SOLAR PV	100,000,000.00
Total Allocated Amount		1,500,000,000.00

Signature

Signature



Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000391

T00001

D00003

Unsecured Loan From IDFC-III		
Source of Loan :	IDFC-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	350,000,000	
Date of Drawal	11.04.2014	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00003 -10.00%	
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 :	5 Years	
Moratorium effective from :	25.03.2014	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	10 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	15.04.2020	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	350,000,000
Total Allocated Amount		350,000,000.00

seyaan

seyaan

53

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000591

T00001

D0001

Unsecured Loan From IDFC Bank-IV

Source of Loan :	IDFC Bank-IV	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal:	28.02.2018	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.80%	
Margin, If Floating Interest :		
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-Feb-18	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	12-Feb-25	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BARH-I	400,000,000.00
	LARA	1,000,000,000.00
	GADARWARA	250,000,000.00
	TELANGANA	350,000,000.00
Total Allocated Amount		2,000,000,000

Seyantun

Seyantun

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

TRANCHE NO
T00001

BP NO 5050000591

D0002

Unsecured Loan From IDFC Bank-IV		
Source of Loan :	IDFC Bank-IV	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal:	28.02.2018	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.80%	
Margin, If Floating Interest :		
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-Feb-18	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	12-Feb-25	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BARH-I	400,000,000.00
	LARA	1,000,000,000.00
	GADARWARA	250,000,000.00
	TELANGANA	350,000,000.00
	Total Allocated Amount	2,000,000,000

seyaan

seyaan

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Statement Giving Details of Project Financed through a Combination of loan

Form 8
TRANCHE NO
T00001

BP-NO 5050000341

D00002

Unsecured Loan From J & K BANK-III		
Source of Loan :	J & K BANK-III	
Currency :	INR	
Amount of Loan :	6,000,000,000	
Total Drawn amount :	500,000,000	
Date of Drawal :	25.03.2013	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00002 - 10.25%	
Margin, If Floating Interest :	-	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	5 YEARS	
Moratorium effective from :	18.12.2012	
Repayment Period (Inc Moratorium) :	15 YEARS	
Repayment Frequency :	10 Equal Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	18.12.2018	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	500,000,000.00
Total Allocated Amount		500,000,000.00

Seyantun

Seyantun

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Statement Giving Details of Project Financed through a Combination of loan

Form 8
TRANCHE NO

BP NO 5050000341

T00001

D00004

Unsecured Loan From J & K BANK-III		
Source of Loan :	J & K BANK-III	
Currency :	INR	
Amount of Loan :	6,000,000,000	
Total Drawn amount :	500,000,000	
Date of Drawal :	01.11.2013	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00004 - 10.25%	
Margin, If Floating Interest :	-	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	5 YEARS	
Moratorium effective from :	18.12.2012	
Repayment Period (Inc Moratorium) :	15 YEARS	
Repayment Frequency :	10 Equal Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	18.12.2018	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	500,000,000.00
Total Allocated Amount		500,000,000.00

Shyam

Shyam

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000201

Unsecured Loan From Oriental Bank of Commerce - III		
Source of Loan :	Oriental Bank of Commerce - III	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal :	11.12.2014	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00001 - 10.25%	
Margin, If Floating Interest :		
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 :	11.12.2014	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	11.12.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	1,000,000,000
Total Allocated Amount		1,000,000,000

Suryan

Suryan

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000442

T00001

D0002

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,000,000,000	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0001-3-10.10%	
Margin, If Floating Interest :	0.15%	
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 :	21.01.2015	
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 Name	Amount
	BONGAIGAON	1,000,000,000
	GADARWARA	1,000,000,000
Total Allocated Amount		2,000,000,000.00

Srinivasan

Srinivasan

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000442

D0003

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,000,000,000	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0001-3-10.10%	
Margin, If Floating Interest :	0.15%	
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 :	21.01.2015	
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 Name	Amount
	GADARWARA	2,000,000,000
Total Allocated Amount		2,000,000,000.00

Shankar

Shankar

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000442

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	
Date of Drawl	04.08.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0004-9.70%	
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 :	21.01.2015	
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 Name	Amount
	BARH-II	230,000,000
	BARH-I	450,000,000
	BONGAIGAON	610,000,000
	DARLIPALLI	680,000,000
	GADARWARA	1,250,000,000
	KOLDAM	290,000,000
	KUDGI-I	1,130,000,000
	LARA-I	1,650,000,000
	MOUDA-II	840,000,000
	NORTH KARANPURA	240,000,000
	RAMMAM	90,000,000
	SOLAPUR	1,110,000,000
	TANDA-II	70,000,000
	TAPOVAN VISHNUGARH	380,000,000
	UNCHA HAR-IV	410,000,000
	VINDHYACHAL-V	570,000,000
Total Allocated Amount		10,000,000,000.00

Devesh

Devesh

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000442

T00001

D0005

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl	23.09.2015	
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	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.01.2015	
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 Name	Amount
	BARH-I	200,000,000
	BONGAIGAON	100,000,000
	DARLIPALLI	550,000,000
	GADARWARA	1,550,000,000
	KUDGI	1,300,000,000
	LARA	450,000,000
	MOUDA-II	350,000,000
	SOLAPUR	300,000,000
	UNCHAHAR-IV	200,000,000
Total Allocated Amount		5,000,000,000.00

Shyambhar

Shyambhar

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

TRANCHE NO
T00001

BP NO 5050000442

D0007

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,500,000,000	
Date of Drawl	15.10.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0007-9.30%	
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 :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.01.2015	
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 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	190,000,000
	KOLDAM	100,000,000
	VINDHYACHAL-V	450,000,000
Total Allocated Amount		3,500,000,000.00

Suyanku

Suyanku

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000442

D0008

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl	21.10.20115	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0008-9.30%	
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 :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.01.2015	
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 Name	Amount
	BARH-I	540,000,000
	TAPOVAN VISHNUGAD	130,000,000
	BONGAIGAON	230,000,000
	BARH-II	220,000,000
	KUDGI-I	810,000,000
	MOUDA-II	250,000,000
	SOLAPUR	350,000,000
	VINDHYACHAL-V	130,000,000
	LARA-I	850,000,000
	GADARWARA	490,000,000
	UNCHAHAR-IV	100,000,000
	NORTH KARANPURA	80,000,000
	DARLIPALLI	340,000,000
	TANDA-II	260,000,000
	PAKRI BARWADIH	120,000,000
	RIHAND-III	100,000,000
Total Allocated Amount		5,000,000,000

Shankar

Shankar

(57)

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000442

D00011

Unsecured 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 :	-----	
Base Rate, If Floating Interest	D00011-9.30%	
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 :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.01.2015	
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 Name	Amount
	BARH-I	310,000,000
	BONGAIGOAN	300,000,000
	DARLIPALLI	160,000,000
	GADARWARA	720,000,000
	KHARGONE	50,000,000
	LARA-I	330,000,000
	MOUDA-II	260,000,000
	NORTH KARANPURA	80,000,000
	TANDA-II	150,000,000
	TAPOVAN VISHNUGARH	210,000,000
	UNCHAHAR-IV	70,000,000
	PAKRI BARWADIH	40,000,000
	CHATTI BARIATU	90,000,000
	SIMHADRI-II	120,000,000
	RAMAGUNDAM R&M	110,000,000
Total Allocated Amount		3,000,000,000

Shyam Sunder

Shyam Sunder

(65)

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000442

D00012

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	4,000,000,000	
Date of Drawl	12.11.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
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	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.01.2015	
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 Name	Amount
	BARH-I	250,000,000
	BONGAIGAON	320,000,000
	DARLIPALLI	220,000,000
	GADARWARA	560,000,000
	KUDGI	300,000,000
	LARA	230,000,000
	MOUDA-II	440,000,000
	NORTH KARANPURA	170,000,000
	PAKRI BARWADIH	110,000,000
	SOLAPUR	620,000,000
	TANDA-II	150,000,000
	TAPOVAN VISHNUGAD	180,000,000
	UNCHAHAR-IV	120,000,000
	VINDHYACHAL-V	130,000,000
	MOUDA-I	200,000,000
Total Allocated Amount		4,000,000,000

Shyamb

Shyamb

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000442

D00013

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	4,000,000,000	
Date of Drawl	01.12.2015	
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	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.01.2015	
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 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

Prasanna

Prasanna

(17/67)

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000442

T00001

D00015

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	1,500,000,000	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00015-9.30%	
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 :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.01.2015	
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 Name	Amount
	BARH-I	350,000,000
	BONGAIGAON	200,000,000
	DARLIPALLI	200,000,000
	UNCHAHAR-IV	200,000,000
	GADARWARA	200,000,000
	MOUDA-II	200,000,000
	BARH-II	150,000,000
Total Allocated Amount		1,500,000,000

Seyaculau

Seyaculau

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

T00001

BP NO 5050000442

D00024

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	11,500,000,000	
Date of Drawl	14.02.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00024-8.0%	
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 :	21.01.2015	
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 Name	Amount
	BARH-I	3,000,000,000
	BONGAIGAON	342,857,142
	FARAKKA III	142,857,141
	GADARWARA	2,500,000,000
	KOLDAM	928,571,427
	KORBA-III	28,571,428
	KUDGI	1,000,000,000
	MOUDA-I	407,142,856
	NCTPP-II	157,142,855
	NORTH KARANPURA	1,000,000,000
	RIHAND-III	321,428,570
	SIMHADRI-II	532,857,141
	SIPAT-I	214,285,711
	SIPAT-II	57,142,856
	TAPOVAN VISHNUGAD	500,000,000
	VINDHYACHAL IV	324,285,714
	PAKRI BARWADIH	42,857,159
Total Allocated Amount		11,500,000,000

Secretary

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**Statement Giving Details of Project Financed through a Combination of loan
Form 8**

TRANCHE NO

BP NO 5050000531

T00001

D0001

Unsecured Loan From SBI-IX		
Source of Loan :	SBI-IX	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	3,000,000,000	
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	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	31.03.2017	
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.	
Project Code	Project Name	Amount
	BARH-I	400,000,000
	TAPOVAN VISHNUGARH	270,000,000
	BONGAIGAON	360,000,000
	SINGRAULI8 MW SMALL HYDRO	60,000,000
	GADARWARA	580,000,000
	DARLIPALLI	730,000,000
	RAMMAM	130,000,000
	KUDGI	470,000,000
Total Allocated Amount		3,000,000,000.00

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**Statement Giving Details of Project Financed through a Combination of loan
Form 8**

TRANCHE NO

BP NO 5050000531

T00001

D0002

Unsecured Loan From SBI-IX		
Source of Loan :	SBI-IX	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal:	04.05.2017	
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	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	31.03.2017	
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.	
Project Code	Project Name	Amount
	BARH-I	540,000,000
	TAPOVAN VISHNUGARH	160,000,000
	BONGAIGAON	200,000,000
	LARA	220,000,000
	GADARWARA	120,000,000
	TELANGANA	160,000,000
	KOLDAM	100,000,000
	PAKRI BARWADIH CMB	500,000,000
Total Allocated Amount		2,000,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000531

T00001

D0007

Unsecured Loan From SBI-IX		
Source of Loan :	SBI-IX	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	4,000,000,000	
Date of Drawal:	29.05.2018	
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	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	31.03.2017	
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.	
Project Code	Project Name	Amount
	BARH-I	800,000,000.00
	TAPOVAN VISHNUGARH	300,000,000.00
	BONGAIGAON	400,000,000.00
	SOLAPUR	200,000,000.00
	GADARWARA	1,400,000,000.00
	NORTH KARANPURA	900,000,000.00
Total Allocated Amount		4,000,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000551

T00001

D00001

Unsecured 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:	25.09.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0001-7.9%	
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 :	25.09.2017	
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	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
	UNCHAHAH STPP IV	300,000,000
	NORTH KARANPURA	1,020,000,000
	DARLIPALLI	600,000,000
	TANDA-II	261,500,000
Total Allocated Amount		10,000,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000551

T00001

D00003

Unsecured Loan From SBI-X		
Source of Loan :	SBI-X	
Currency :	INR	
Amount of Loan :	40,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal:	25.09.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0001-7.9%	
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 :	25.09.2017	
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
	TAPOVAN VISHNUGARH	300,000,000
	BONGAIGAON	200,000,000
	SOLAPUR	600,000,000
	LARA	500,000,000
	GADARWARA	400,000,000
Total Allocated Amount		2,000,000,000.00

Signature

Signature

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

TRANCHE NO

BP NO 5050000551

T00001

D00007

Unsecured 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:	25.09.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0001-7.9%	
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 :	25.09.2017	
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
Total Allocated Amount		10,000,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000311

T00001

D00005

Unsecured Loan From Syndicate Bank		
Source of Loan :	Syndicate Bank-III	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawl	25.03.2013	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00005- 10.25%	
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 :	4 Years	
Moratorium effective from :	01.06.2012	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly	
Repayment Type :	Average	
First Repayment Date :	01.12.2016	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	1,000,000,000
Total Allocated Amount		1,000,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000401

T00001

D00001

Unsecured Loan From State Bank of Mysore-II		
Source of Loan :	SBM-II	
Currency :	INR	
Amount of Loan :	5,000,000,000	
Total Drawn amount :	500,000,000	
Date of Drawal:	21.06.2014	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0001-10.25%	
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 :	5 Years	
Moratorium effective from :	21.06.2014	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	10 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	20.06.2020	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	500,000,000
Total Allocated Amount		500,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000401

T00001

D00002

Unsecured Loan From State Bank of Mysore-II		
Source of Loan :	SBM-II	
Currency :	INR	
Amount of Loan :	5,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal:	16.12.2014	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0001-10.25%	
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 :	5 Years	
Moratorium effective from :	21.06.2014	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	10 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	20.06.2020	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	1,000,000,000
Total Allocated Amount		1,000,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP-NO 5050000382

T00001

D00003

Unsecured Loan From State bank of India (State Bank Of Bikaner & Jaipur)		
Source of Loan :	State Bank of India (State Bank Of Bikaner & Jaipur)	
Currency :	INR	
Amount of Loan :	5,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal:	21.07.2014	
Interest Type :	Floating	
Fixed Interest Rate :	----	
Base Rate, If Floating Interest	D00003-10.25%	
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 :	5 Years	
Moratorium effective from :	14.03.2014	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	10 Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	14.03.2020	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	1,000,000,000.00
Total Allocated Amount		1,000,000,000.00

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**Statement Giving Details of Project Financed through a Combination of loan
Form.8**

TRANCHE NO

BP NO 5050000381

T00001

D00004

Unsecured Loan From Vijaya Bank		
Source of Loan :	Vijaya Bank- VI	
Currency :	INR	
Amount of Loan :	2,850,000,000	
Total Drawn amount :	200,000,000	
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	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	5 Years	
Moratorium effective from :	14.03.2014	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	10 Yearly	
Repayment Type :	Average	
First Repayment Date :	14.03.2020	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	GADARWARA	200,000,000
Total Allocated Amount		200,000,000.00

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Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner	NTPC Ltd.
Name of the Generating Station	Gadarwara STPS (2x800 MW)
COD (Anticipated)	30.04.2019 (Anticipated)
For Financial Year*	2019-20 (from Anticipated COD i.e.30.4.2019 to 31.3.2020)

Sl. No.	Head of Work /Equipment	ACE Claimed (Actual / Projected)				Regulations under which claimed	Justification	Amount in Rs Lakh Admitted Cost by the Commission, if any
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
1	2	3	4	5= (3-4)	6	7	8	9
1	Claimed							
1	Assets							
	Land including R & R	718.46	0	718.46		24(1)(b)	Under original Scope of Work	
	TG Package	200.00	20	180.00		24(1)(b)		
	ESP Package	465.25	43.91	421.34		24(1)(b)		
	SG Package	700.00	0	700.00		24(1)(b)		
	WTP(Mechanical +civil)	170.28	22.41	147.87		24(1)(b)		
	CW Equipment	343.77	37.56	306.21		24(1)(b)		
	Station piping	73.06	12.54	60.52		24(1)(b)		
	Ash Handling Plant	1,362.15	280.88	1,081.27		24(1)(b)		
	CHP(Mechanical)	417.16	43.39	373.77		24(1)(b)		
	CHP(Civil)	551.72	75.88	475.84		24(1)(b)		
	AC&Ventilation System	25.68	2.76	22.92		24(1)(b)		
	FDPS	90.10	9	81.10		24(1)(b)		
	C&I Package	246.14	41.97	204.17		24(1)(b)		
	Electrical Equipment Package	121.20	17.1	104.10		24(1)(b)		
	Switch Yard Package	11.24	0.53	10.71		24(1)(b)		
	Power Transformers	82.57	7.55	75.02		24(1)(b)		
	Generator Busduct & Associated Equipment Package	96.90	11.92	84.98		24(1)(b)		
	LT Switchgear Package	29.13	3.35	25.78		24(1)(b)		
	MV Switchgear	192.07	16.78	175.29		24(1)(b)		
	Railway Siding Works	19,181.62	0	19,181.62		24(1)(b)		
	Works- roads bridges and to railways (Other than Railway siding)	3,675.00	0	3,675.00		24(1)(b)		
	Ash Dyke related Works	960.04	25.21	934.83		24(1)(b)		
	Make Up Water Pipeline & associated works	1,193.01	60	1,133.01		24(1)(b)		
	Township package	5,105.75	95.43	5,010.32	0	24(1)(b)		
	Boundary wall	60.59	4	56.59		24(1)(b)		
	Under ground water tank	31.49	2.4	29.09		24(1)(b)		
	Township Electrification Work	479.99	40	439.99		24(1)(b)		
	Offsite Civil	2,097.09	50	2,047.09		24(1)(b)		
	Balance Site leveling and Infrastructure package at Gadarwara	1,113.21	60.19	1,053.02		24(1)(b)		
	Construction of weir included rest room	810.01	0	810.01		24(1)(b)		
	enabling work	221.71	25.27	196.44		24(1)(b)		
	Construction Power Related Works	3,300.17	0	3,300.17		24(1)(b)		
	Other buildings	65.38	5	60.38		24(1)(b)		
	Construction tools	1,143.97	0	1,143.97		24(1)(b)		
	FGDS	-	0	-		24(1)(b)		
	MBOA	1,025.13	0	1,025.13		24(1)(b)		
	Total Additional Capitalisation Claimed	46,361.04	1,015.03	45,346.01				

* The Add-Cap for 2020-24 period shall be claimed at the time of actual COD of U#1/truing-up.

(Petitioner)

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Financing of Additional Capitalisation										
Name of the Petitioner: NTPC Limited						PART 1				
Name of the Generating Station: Gadawara STPS(2x800 MW)						FORM- 10				
COD: 15.04.2019 (Anticipated)						(Amount in Rs Lakh)				
Financial Year (Starting from COD):	Actual					Admitted				
	2019-20	2020-21	2021-22	2022-23	2023-24	2019-20	2020-21	2021-22	2022-23	2023-24
1		3	4	5	6	7	8	9	10	11
Amount capitalised in Work/ Equipment										
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loans										
Equity										
Internal Resources										
Others (Pl. specify)										
Total										
Note:										
1. Year 1 refers to Financial Year of COD and Year 2, Year 3 etc. are the subsequent financial years respectively.										
2. Loan details for meeting the additional capitalisation requirement should be given as per FORM-7 or 8 whichever is relevant.										
(Petitioner)										

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				PART-I
				FORM- 11
Calculation of Depreciation				
Name of the Petitioner: NTPC Limited				
Name of the Generating Station: Gadawara STPS (2x800 MW)				
				(Amount in Rs Lakh)
Sl.No.	Name of the Assets ¹	Gross Block as on 30.04.2019 as on COD	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for each year up to 31.03.24
1	2	3	4	5= Col.2 X Col.3
1	Freehold Land	50335.39	0	0
2	Leasehold Land	6998.48	3.34	233.75
3	Roads, bridges, culverts & helipads	8560.37	3.34	285.92
4	Other Buildings	38574.75	3.34	1288.4
5	Temporary erection	1.71	100	1.71
6	Water supply, drainage & sewerage	194.14	5.28	10.25
7	Plant and machinery	597431.27	5.28	31544.37
8	Furniture and fixtures	904.73	6.33	57.27
9	Other Office Equipments	597.93	6.33	37.85
10	EDP, WP machines & SATCOM equipment	450.6	6.3	28.52
11	Vehicles including speedboats	2.55	9.5	0.24
12	Construction equipment	489.07	5.28	25.82
13	Electrical installations	8788.85	5.28	464.05
14	Communication equipment	40.34	6.33	2.55
15	Hospital equipment	61.81	5.28	3.26
16	Laboratory and workshop equipment	159.06	5.28	8.4
17	Software	65.79	15	9.87
	TOTAL	713656.84		34002.23
	Weighted Average Rate of Depreciation (%)		4.7600	

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Statement of Depreciation

Name of the Petitioner : NTPC Limited

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

Part-I
Form-12

S. No.	Particulars	Existing 2018-19	(Amount in Rs Lakh)					
			2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8	
1	Opening Capital Cost		6,85,959.93	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19
2	Closing Capital Cost		7,31,305.94	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19
3	Average Capital Cost		7,08,632.94	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19	11,16,347.19
4	Freehold land		46,008.29	11,325.58	46,008.29	46,008.29	46,008.29	46,008.29
4(a)	IT equipments and software		516.39	516.39	516.39	516.39	516.39	516.39
5	Rate of depreciation		4.76	4.76	4.76	4.76	4.76	4.76
6	Depreciable value		5,96,413.82	9,94,571.09	9,63,356.65	9,63,356.65	9,63,356.65	9,63,356.65
7	Balance useful life at the beginning of the period		25.00	24.58	24.50	23.50	22.50	21.50
8	Remaining depreciable value	N.A.	5,96,413.82	9,66,369.82	9,35,155.38	9,10,218.52	9,10,218.52	9,10,218.52
9	Depreciation (for the period)		28,201.27	4,500.77	53,138.13	53,138.13	53,138.13	53,138.13
10	Depreciation (annualised)		33,730.93	53,138.13	53,138.13	53,138.13	53,138.13	53,138.13
11	Cumulative depreciation at the end of the period		28,201.27	32,702.04	81,339.39	1,34,477.52	1,87,615.65	2,40,753.77
12	Less: Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01.04.2009		-	-	-	-	-	-
13	Less: Cumulative depreciation adjustment on account of de-capitalisation		-	-	-	-	-	-
14	Net Cumulative depreciation at the end of the period		28,201.27	32,702.04	81,339.39	1,34,477.52	1,87,615.65	2,40,753.77

* Rate of depreciation for all years have been provisionally considered as per Form-11 as on anticipated COD of U#1

[Signature]
(Petitioner)

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Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	2019-20 (30.04.2019-31.03.2020)
2		
1	SBI, New York- Repayment from 29.07.2019	
	Gross loan - Opening	37594.35
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	37594.35
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	37594.35
	Repayments of Loans during the period	0.00
	Net loan - Closing	37594.35
	Average Net Loan	37594.35
	Rate of Interest on Loan	3.9923%
	Interest on Loan Annualised	1500.88
2	4.375% Euro Bonds 2024- Bullet Payment 26.11.2024	
	Gross loan - Opening	26944.75
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	26944.75
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	26944.75
	Repayments of Loans during the period	0.00
	Net loan - Closing	26944.75
	Average Net Loan	26944.75
	Rate of Interest on Loan	4.6277%
	Interest on Loan Annualised	1246.91
3	Mizuho II A - Repayment from 26.03.2020	
	Gross loan - Opening	417.04
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	417.04
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	417.04
	Repayments of Loans during the period	0.00
	Net loan - Closing	417.04
	Average Net Loan	417.04
	Rate of Interest on Loan	3.3650%
	Interest on Loan Annualised	14.03
4	Mizuho II B- Repayment from 26.03.2020	
	Gross loan - Opening	19040.49
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	19040.49
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	19040.49
	Repayments of Loans during the period	0.00
	Net loan - Closing	19040.49
	Average Net Loan	19040.49
	Rate of Interest on Loan	3.3650%
	Interest on Loan Annualised	640.71
5	4.25% Euro Bonds 2026- Bullet Payment 26.02.2026	
	Gross loan - Opening	52476.30
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	52476.30
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	52476.30
	Repayments of Loans during the period	0.00
	Net loan - Closing	52476.30
	Average Net Loan	52476.30
	Rate of Interest on Loan	4.4955%
	Interest on Loan Annualised	2359.05
6	4.5% Eurobonds 2028- Bullet Payment 19.03.2028	
	Gross loan - Opening	25597.20
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	25597.20
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	25597.20
	Repayments of Loans during the period	0.00

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Signature

Calculation of Interest on Actual Loans		
		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
2		
	Net loan - Closing	25597.20
	Average Net Loan	25597.20
	Rate of Interest on Loan	4.7599%
	Interest on Loan Annualised	1218.40
7 4.5% Eurobonds 2028- Bullet Payment 19.03.2028		
	Gross loan - Opening	22344.05
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	22344.05
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	22344.05
	Repayments of Loans during the period	0.00
	Net loan - Closing	22344.05
	Average Net Loan	22344.05
	Rate of Interest on Loan	4.7599%
	Interest on Loan Annualised	1063.55
8 2.75% Eurobonds 2027- Bullet Repayment on 01.02.2027		
	Gross loan - Opening	42157.36
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	42157.36
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	42157.36
	Repayments of Loans during the period	0.00
	Net loan - Closing	42157.36
	Average Net Loan	42157.36
	Rate of Interest on Loan	2.9088%
	Interest on Loan Annualised	1226.28
9 JPY Equ. 350Million A- Repayment from 12.11.2026		
	Gross loan - Opening	11565.43
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	11565.43
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	11565.43
	Repayments of Loans during the period	0.00
	Net loan - Closing	11565.43
	Average Net Loan	11565.43
	Rate of Interest on Loan	1.04%
	Interest on Loan Annualised	120.21
10 JPY Equ. 350Million B- Repayment from 12.11.2026		
	Gross loan - Opening	5442.29
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5442.29
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	5442.29
	Repayments of Loans during the period	0.00
	Net loan - Closing	5442.29
	Average Net Loan	5442.29
	Rate of Interest on Loan	1.04%
	Interest on Loan Annualised	56.57
11 Bank of India-II - Repayment from 28.06.2019		
	Gross loan - Opening	12000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	12000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	12000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	12000.00
	Average Net Loan	12000.00
	Rate of Interest on Loan	8.20%
	Interest on Loan Annualised	984.00
12 Central Bank of India V- Repayment from 28.06.2019-10Y		
	Gross loan - Opening	2000.00

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Suraj Kumar

Calculation of Interest on Actual Loans		
Name of the Company		(Rs Lakhs)
Name of the Power Station		NTPC LTD.
		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
	2	
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	2000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	2000.00
	Average Net Loan	2000.00
	Rate of Interest on Loan	8.05%
	Interest on Loan Annualised	161.00
13	HDFC Bank Limited-III- Repayment from 04.12.2021	
	Gross loan - Opening	18000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	18000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	18000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	18000.00
	Average Net Loan	18000.00
	Rate of Interest on Loan	8.00%
	Interest on Loan Annualised	1440.00
14	HDFC Bank Limited-V- Repayment from 25.09.2024 - 9Y	
	Gross loan - Opening	4600.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	4600.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	4600.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	4600.00
	Average Net Loan	4600.00
	Rate of Interest on Loan	8.10%
	Interest on Loan Annualised	372.60
15	ICICI-IV-Repayment from 16.02.2023- 9Y	
	Gross loan - Opening	22772.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	22772.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	22772.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	22772.00
	Average Net Loan	22772.00
	Rate of Interest on Loan	8.10%
	Interest on Loan Annualised	1844.53
16	ICICI-VI- Repayment from 11.09.2024- 9Y	
	Gross loan - Opening	15900.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	15900.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	15900.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	15900.00
	Average Net Loan	15900.00
	Rate of Interest on Loan	8.10%
	Interest on Loan Annualised	1287.90
17	IDFC-III- Repayment from 15.04.2020- 10Y	
	Gross loan - Opening	3500.00
	Cumulative repayments of Loans upto previous period	2000.00
	Net loan - Opening	1500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	1500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	1500.00
	Average Net Loan	1500.00
	Rate of Interest on Loan	8.20%

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Signature

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
	2	
	Interest on Loan Annualised	123.00
18	IDFC-IV- Repayment from 12.02.2025- 9Y	
	Gross loan - Opening	7500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	7500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	7500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	7500.00
	Average Net Loan	7500.00
	Rate of Interest on Loan	8.20%
	Interest on Loan Annualised	615.00
19	J&K BANK-III - Repayment from 18.12.2018- 10Y	
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	10000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	10000.00
	Repayments of Loans during the period	1000.00
	Net loan - Closing	9000.00
	Average Net Loan	9500.00
	Rate of Interest on Loan	8.15%
	Interest on Loan Annualised	774.25
20	Oriental Bank of Commerce-III- Repayment from 11.12.2021 9Y	
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	10000.00
	Net loan - Opening	0.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	0.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	0.00
	Average Net Loan	0.00
	Rate of Interest on Loan	8.600%
	Interest on Loan Annualised	0.00
21	State Bank of India-VIII- Repayment from 31.01.2022- 9Y	
	Gross loan - Opening	110600.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	110600.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	110600.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	110600.00
	Average Net Loan	110600.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	8737.40
22	State Bank of India-IX- Repayment from 31.03.2021- 9Y	
	Gross loan - Opening	21000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	21000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	21000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	21000.00
	Average Net Loan	21000.00
	Rate of Interest on Loan	0.08
	Interest on Loan Annualised	1648.50
23	State Bank of India-X- Repayment from 01.10.2024- 9Y	
	Gross loan - Opening	17625.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	17625.00
	Increase/ Decrease due to FERV	0.00

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Suyank

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
	2	
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	17625.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	17625.00
	Average Net Loan	17625.00
	Rate of Interest on Loan	7.95%
	Interest on Loan Annualised	1401.19
24	Syndicate Bank -III - Repayment from 01.12.2016 16HY	
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	2500.00
	Net loan - Opening	7500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	7500.00
	Repayments of Loans during the period	625.00
	Net loan - Closing	6875.00
	Average Net Loan	7187.50
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	582.19
25	State Bank of Mysore II- Repayment from 20.06.2020 - 10Y	
	Gross loan - Opening	15000.00
	Cumulative repayments of Loans upto previous period	15000.00
	Net loan - Opening	0.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	0.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	0.00
	Average Net Loan	0.00
	Rate of Interest on Loan	9.50%
	Interest on Loan Annualised	0.00
26	Vijaya Bank-VI- Repayment from 14.03.2020- 10Y	
	Gross loan - Opening	2000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	2000.00
	Repayments of Loans during the period	285.71
	Net loan - Closing	1714.29
	Average Net Loan	1857.14
	Rate of Interest on Loan	7.900%
	Interest on Loan Annualised	146.71
27	State Bank of Bikaner & Jaipur/ State Bank of India - Repayment from 14.03.2020- 10Y	
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	10000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	10000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	10000.00
	Average Net Loan	10000.00
	Rate of Interest on Loan	7.850%
	Interest on Loan Annualised	785.00
28	Bond - 51-C Repayment from 04.03.2034 Bullet	
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	10000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	10000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	10000.00
	Average Net Loan	10000.00
	Rate of Interest on Loan	8.640%
	Interest on Loan Annualised	864.00
29	Bond - 54 Repayment from 25.03.2023 - 3Y	

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Syauwal

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
2		
	Gross loan - Opening	81000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	81000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	81000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	81000.00
	Average Net Loan	81000.00
	Rate of Interest on Loan	8.520%
	Interest on Loan Annualised	6901.20
30	Bond - 57 Repayment from 15.12.2025 - Bullet	
	Gross loan - Opening	2000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	2000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	2000.00
	Average Net Loan	2000.00
	Rate of Interest on Loan	8.22%
	Interest on Loan Annualised	164.40
31	Bond - 59 Repayment from 24.02.2021 Bullet	
	Gross loan - Opening	6300.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	6300.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	6300.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	6300.00
	Average Net Loan	6300.00
	Rate of Interest on Loan	8.36%
	Interest on Loan Annualised	526.68
32	Bond - 60 Repayment from 05.05.2026 Bullet	
	Gross loan - Opening	6500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	6500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	6500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	6500.00
	Average Net Loan	6500.00
	Rate of Interest on Loan	8.08%
	Interest on Loan Annualised	525.20
33	Bond -61 Repayment from 27.05.2021	
	Gross loan - Opening	7500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	7500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	7500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	7500.00
	Average Net Loan	7500.00
	Rate of Interest on Loan	8.13%
	Interest on Loan Annualised	609.75
34	Bond - 62 Repayment from 23.08.2026 Bullet	
	Gross loan - Opening	3200.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	3200.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	3200.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	3200.00
	Average Net Loan	3200.00
	Rate of Interest on Loan	7.61%
	Interest on Loan Annualised	243.52

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Prasanna

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	Period (30.04.2019-31.03.2020)
2		
35	Bond - 63 Repayment from 16.09.2026 Bullet	
	Gross loan - Opening	8600.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	8600.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	8600.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	8600.00
	Average Net Loan	8600.00
	Rate of Interest on Loan	7.50%
	Interest on Loan Annualised	645.00
36	Bond - 64 Repayment from 07.11.2031 Bullet	
	Gross loan - Opening	2500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	2500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	2500.00
	Average Net Loan	2500.00
	Rate of Interest on Loan	7.52%
	Interest on Loan Annualised	188.00
37	Bond - 65 Repayment from 24.11.2021 Bullet	
	Gross loan - Opening	5300.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5300.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	5300.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	5300.00
	Average Net Loan	5300.00
	Rate of Interest on Loan	6.75%
	Interest on Loan Annualised	357.75
38	Bond - 66 Repayment from 14.12.2031 Bullet	
	Gross loan - Opening	28100.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	28100.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	28100.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	28100.00
	Average Net Loan	28100.00
	Rate of Interest on Loan	7.40%
	Interest on Loan Annualised	2079.40
TOTAL LOAN		
	Gross loan - Opening	697076.26
	Cumulative repayments of Loans upto previous period*	29500.00
	Net loan - Opening	667576.26
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00
	Total	667576.26
	Repayments of Loans during the period	1910.71
	Net loan - Closing	665665.55
	Average Net Loan	666620.90
	Rate of Interest on Loan	6.5187%
	Interest on Loan Annualised	43454.77
Note: In case of foreign loans, opening loan balance considered at following exchange rate Exchange rate 30.06.2018 US \$= INR 69.24, Euro = INR 81.01, JPY= INR 0.6297		
State Bank of India-VIII- D2- Repayment from 31.01.2022- 9Y		
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	0.00

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Suryakumar

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
2		
	Net loan - Opening	10000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	10000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	10000.00
	Average Net Loan	10000.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	790.00
State Bank of India-VIII- D3 Repayment from 31.01.2022- 9Y		
	Gross loan - Opening	20000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	20000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	20000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	20000.00
	Average Net Loan	20000.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	1580.00
State Bank of India-VIII- D4 Repayment from 31.01.2022- 9Y		
	Gross loan - Opening	12500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	12500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	12500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	12500.00
	Average Net Loan	12500.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	987.50
State Bank of India-VIII- D5 Repayment from 31.01.2022- 9Y		
	Gross loan - Opening	15500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	15500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	15500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	15500.00
	Average Net Loan	15500.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	1224.50
State Bank of India-VIII- D7 Repayment from 31.01.2022- 9Y		
	Gross loan - Opening	2900.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2900.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	2900.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	2900.00
	Average Net Loan	2900.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	229.10
State Bank of India-VIII- D8 Repayment from 31.01.2022- 9Y		
	Gross loan - Opening	4900.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	4900.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	4900.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	4900.00
	Average Net Loan	4900.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	387.10
State Bank of India-VIII- D11 Repayment from 31.01.2022- 9Y		
	Gross loan - Opening	7200.00
	Cumulative repayments of Loans upto previous period	0.00

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Prayank

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
2		
	Net loan - Opening	7200.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	7200.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	7200.00
	Average Net Loan	7200.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	568.80
	State Bank of India-VIII- D12 Repayment from 31.01.2022- 9Y	
	Gross loan - Opening	5600.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5600.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	5600.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	5600.00
	Average Net Loan	5600.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	442.40
	State Bank of India-VIII- D13 Repayment from 31.01.2022- 9Y	
	Gross loan - Opening	5000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	5000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	5000.00
	Average Net Loan	5000.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	395.00
	State Bank of India-VIII- D15 Repayment from 31.01.2022- 9Y	
	Gross loan - Opening	2000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	2000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	2000.00
	Average Net Loan	2000.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	158.00
	State Bank of India-VIII- D24 Repayment from 31.01.2022- 9Y	
	Gross loan - Opening	25000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	25000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	25000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	25000.00
	Average Net Loan	25000.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	1975.00
	State Bank of India-VIII-Total	
	Gross loan - Opening	110600.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	110600.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	110600.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	110600.00
	Average Net Loan	110600.00
	Rate of Interest on Loan	7.90%
	Interest on Loan Annualised	8737.40
	State Bank of India-IX- D1 Repayment from 31.03.2021- 9Y	
	Gross loan - Opening	5800.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5800.00

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Suryanagar

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
	2	
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	5800.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	5800.00
	Average Net Loan	5800.00
	Rate of Interest on Loan	7.85%
	Interest on Loan Annualised	455.30
State Bank of India-IX- D2 Repayment from 31.03.2021- 9Y		
	Gross loan - Opening	1200.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	1200.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	1200.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	1200.00
	Average Net Loan	1200.00
	Rate of Interest on Loan	7.85%
	Interest on Loan Annualised	94.20
State Bank of India-IX- D7 Repayment from 31.03.2021- 9Y		
	Gross loan - Opening	14000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	14000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	14000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	14000.00
	Average Net Loan	14000.00
	Rate of Interest on Loan	7.85%
	Interest on Loan Annualised	1099.00
State Bank of India-IX- Total		
	Gross loan - Opening	21000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	21000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	21000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	21000.00
	Average Net Loan	21000.00
	Rate of Interest on Loan	7.85%
	Interest on Loan Annualised	1648.50
State Bank of India-X- D1 Repayment from 01.10.2024- 9Y		
	Gross loan - Opening	7625.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	7625.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	7625.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	7625.00
	Average Net Loan	7625.00
	Rate of Interest on Loan	7.95%
	Interest on Loan Annualised	606.19
State Bank of India-X- D3 Repayment from 01.10.2024- 9Y		
	Gross loan - Opening	4000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	4000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	4000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	4000.00
	Average Net Loan	4000.00
	Rate of Interest on Loan	7.95%
	Interest on Loan Annualised	318.00
State Bank of India-X- D7 Repayment from 01.10.2024- 9Y		
	Gross loan - Opening	6000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	6000.00
	Increase/ Decrease due to FERV	0.00

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Signature

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
	2	
	Increase/ Decrease due to ACE	0.00
	Total	6000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	6000.00
	Average Net Loan	6000.00
	Rate of Interest on Loan	7.95%
	Interest on Loan Annualised	477.00
	State Bank of India-X- Total	
	Gross loan - Opening	17625.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	17625.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	17625.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	17625.00
	Average Net Loan	17625.00
	Rate of Interest on Loan	7.95%
	Interest on Loan Annualised	1401.19
	State Bank of Mysore II- D1 Repayment from 20.06.2020 - 10Y	
	Gross loan - Opening	5000.00
	Cumulative repayments of Loans upto previous period	5000.00
	Net loan - Opening	0.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	0.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	0.00
	Average Net Loan	0.00
	Rate of Interest on Loan	9.50%
	Interest on Loan Annualised	0.00
	State Bank of Mysore II- D2 Repayment from 20.06.2020 - 10Y	
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	10000.00
	Net loan - Opening	0.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	0.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	0.00
	Average Net Loan	0.00
	Rate of Interest on Loan	9.50%
	Interest on Loan Annualised	0.00
	State Bank of Mysore II- Total	
	Gross loan - Opening	15000.00
	Cumulative repayments of Loans upto previous period	15000.00
	Net loan - Opening	0.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	0.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	0.00
	Average Net Loan	0.00
	Rate of Interest on Loan	9.50%
	Interest on Loan Annualised	0.00
	J & K BANK-III D-2 repayment from 18.12.2018 - 10Y	
	Gross loan - Opening	5000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	5000.00
	Repayments of Loans during the period	500.00
	Net loan - Closing	4500.00
	Average Net Loan	4750.00
	Rate of Interest on Loan	8.15%
	Interest on Loan Annualised	387.13
	J & K BANK-III D-4 repayment from 18.12.2018 - 10Y	
	Gross loan - Opening	5000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00

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Shyam

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
	2	
	Total	5000.00
	Repayments of Loans during the period	500.00
	Net loan - Closing	4500.00
	Average Net Loan	4750.00
	Rate of Interest on Loan	8.15%
	Interest on Loan Annualised	387.13
	J & K BANK-III Total	
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	10000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	10000.00
	Repayments of Loans during the period	1000.00
	Net loan - Closing	9000.00
	Average Net Loan	9500.00
	Rate of Interest on Loan	8.15%
	Interest on Loan Annualised	774.25
	IDFC-IV- D1 Repayment from 12.02.2025- 9Y	
	Gross loan - Opening	5000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	5000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	5000.00
	Average Net Loan	5000.00
	Rate of Interest on Loan	8.200%
	Interest on Loan Annualised	410.00
	IDFC-IV- D2 Repayment from 12.02.2025- 9Y	
	Gross loan - Opening	2500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	2500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	2500.00
	Average Net Loan	2500.00
	Rate of Interest on Loan	8.200%
	Interest on Loan Annualised	205.00
	IDFC-IV-Total	
	Gross loan - Opening	7500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	7500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	7500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	7500.00
	Average Net Loan	7500.00
	Rate of Interest on Loan	8.20%
	Interest on Loan Annualised	615.00
	ICICI-VI- D1 Repayment from 11.09.2024- 9Y	
	Gross loan - Opening	7500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	7500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	7500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	7500.00
	Average Net Loan	7500.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	607.50
	ICICI-VI- D5 Repayment from 11.09.2024- 9Y	
	Gross loan - Opening	4000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	4000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	4000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	4000.00
	Average Net Loan	4000.00
	Rate of Interest on Loan	8.100%

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Signature

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
	2	
	Interest on Loan Annualised	324.00
	ICICI-VI- D7 Repayment from 11.09.2024- 9Y	
	Gross loan - Opening	4400.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	4400.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	4400.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	4400.00
	Average Net Loan	4400.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	356.40
	ICICI-VI- Total	
	Gross loan - Opening	15900.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	15900.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	15900.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	15900.00
	Average Net Loan	15900.00
	Rate of Interest on Loan	8.10%
	Interest on Loan Annualised	1287.90
	ICICI-IV- D2 Repayment from 16.02.2023- 9Y	
	Gross loan - Opening	5700.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5700.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	5700.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	5700.00
	Average Net Loan	5700.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	461.70
	ICICI-IV- D3 Repayment from 16.02.2023- 9Y	
	Gross loan - Opening	5500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5500.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	5500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	5500.00
	Average Net Loan	5500.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	445.50
	ICICI-IV- D4 Repayment from 16.02.2023- 9Y	
	Gross loan - Opening	3000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	3000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	3000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	3000.00
	Average Net Loan	3000.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	243.00
	ICICI-IV- D5 Repayment from 16.02.2023- 9Y	
	Gross loan - Opening	5000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	5000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	5000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	5000.00
	Average Net Loan	5000.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	405.00
	ICICI-IV- D6 Repayment from 16.02.2023- 9Y	
	Gross loan - Opening	2500.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2500.00

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Shyam Lal

Calculation of Interest on Actual Loans		
Name of the Company		(Rs Lakhs)
Name of the Power Station		NTPC LTD.
		Gadarwara
Sl. no.	Particulars	(30.04.2019-31.03.2020)
	2	
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	2500.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	2500.00
	Average Net Loan	2500.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	202.50
	ICICI-IV- D10 Repayment from 16.02.2023- 9Y	
	Gross loan - Opening	1072.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	1072.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	1072.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	1072.00
	Average Net Loan	1072.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	86.83
	ICICI-IV-Total	
	Gross loan - Opening	22772.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	22772.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	22772.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	22772.00
	Average Net Loan	22772.00
	Rate of Interest on Loan	8.10%
	Interest on Loan Annualised	1844.53
	HDFC Bank Limited-V- D2 Repayment from 25.09.2024 -9Y	
	Gross loan - Opening	4000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	4000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	4000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	4000.00
	Average Net Loan	4000.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	324.00
	HDFC Bank Limited-V- D8 Repayment from 25.09.2024 -9Y	
	Gross loan - Opening	600.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	600.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	600.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	600.00
	Average Net Loan	600.00
	Rate of Interest on Loan	8.100%
	Interest on Loan Annualised	48.60
	HDFC Bank Limited-V- Total	
	Gross loan - Opening	4600.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	4600.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	4600.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	4600.00
	Average Net Loan	4600.00
	Rate of Interest on Loan	8.10%
	Interest on Loan Annualised	372.60
	HDFC Bank Limited-III- D2 Repayment from 04.12.2021	
	Gross loan - Opening	14400.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	14400.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00

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Signature

Calculation of Interest on Actual Loans		(Rs Lakhs)
Name of the Company		NTPC LTD.
Name of the Power Station		Gadarwara
Sl. no.	Particulars	Period (30.04.2019-31.03.2020)
2	Total	14400.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	14400.00
	Average Net Loan	14400.00
	Rate of Interest on Loan	8.000%
	Interest on Loan Annualised	1152.00
HDFC Bank Limited-III- D5 Repayment from 04.12.2021		
	Gross loan - Opening	3600.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	3600.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	3600.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	3600.00
	Average Net Loan	3600.00
	Rate of Interest on Loan	8.000%
	Interest on Loan Annualised	288.00
HDFC Bank Limited-III- Total		
	Gross loan - Opening	18000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	18000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	18000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	18000.00
	Average Net Loan	18000.00
	Rate of Interest on Loan	8.00%
	Interest on Loan Annualised	1440.00
Bank of India-II D2 repayment from 28.06.2019 -10Y		
	Gross loan - Opening	10000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	10000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	10000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	10000.00
	Average Net Loan	10000.00
	Rate of Interest on Loan	8.200%
	Interest on Loan Annualised	820.00
Bank of India-II D7 repayment from 28.06.2019 -10Y		
	Gross loan - Opening	2000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	2000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	2000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	2000.00
	Average Net Loan	2000.00
	Rate of Interest on Loan	8.200%
	Interest on Loan Annualised	164.00
Bank of India -II Total		
	Gross loan - Opening	12000.00
	Cumulative repayments of Loans upto previous period	0.00
	Net loan - Opening	12000.00
	Increase/ Decrease due to FERV	0.00
	Increase/ Decrease due to ACE	0.00
	Total	12000.00
	Repayments of Loans during the period	0.00
	Net loan - Closing	12000.00
	Average Net Loan	12000.00
	Rate of Interest on Loan	8.20%
	Interest on Loan Annualised	984.00

Shyam

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd										
Name of the Power Station	Gadarwara										
Name of the Bank	Description	Q1 2012-13	Q2 2012-13	Q3 2012-13	Q4 2012-13	Total 2012-13	Q1 2013-14	Q2 2013-14	Q3 2013-14	Q4 2013-14	Total 2013-14
Name of the Bank	Description	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Bank of India II	Drawl Amount					-			1,00,00,00,000	20,00,00,000	1,20,00,00,000
	Interest Debit					-			1,71,30,137	2,55,12,054	4,26,42,191
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-			1,71,30,137	2,55,12,054	4,26,42,191
	Financial charges					-					-
Central Bank of India V	Drawl Amount					-	20,00,00,000				20,00,00,000
	Interest Debit					-	1,68,493	51,19,178	51,67,124	50,54,794	1,55,09,589
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-	1,68,493	51,19,178	51,67,124	50,54,794	1,55,09,589
	Financial charges					-					-
HDFC Bank Limited-III	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
HDFC Bank Limited-V	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
IDFC III	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
IDFC IV	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
Jammu and Kashmir Bank III	Drawl Amount				50,00,00,000	50,00,00,000			50,00,00,000		50,00,00,000
	Interest Debit				8,42,466	8,42,466	1,27,77,397	1,29,17,808	2,14,82,877	2,52,73,973	7,24,52,055
	Interest Credit										-
	Adj. Amount										-
	Net Charges				8,42,466	8,42,466	1,27,77,397	1,29,17,808	2,14,82,877	2,52,73,973	7,24,52,055
	Financial charges										-
Oriental Bank of Commerce-III	Drawl Amount					-					-
	Interest Debit					-					-

Surveys team

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Name of the Company	NTPC Ltd										
Name of the Power Station	Gadarwara										
Name of the Bank	Description	Q1 2012-13	Q2 2012-13	Q3 2012-13	Q4 2012-13	Total 2012-13	Q1 2013-14	Q2 2013-14	Q3 2013-14	Q4 2013-14	Total 2013-14
Name of the Bank	Description	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
						-					-
ICICI-IV	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
						-					-
ICICI-VI	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
						-					-
Syndicate-III	Drawl Amount				1,00,00,00,000	1,00,00,00,000					-
	Interest Debit	-	-	-	19,65,753	19,65,753	2,55,54,795	2,58,35,616	2,58,35,616	2,52,73,973	10,25,00,000
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges			-	19,65,753	19,65,753	2,55,54,795	2,58,35,616	2,58,35,616	2,52,73,973	10,25,00,000
	Financial charges					-					-
						-					-
State Bank of Mysore II	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges	-	-	-	-	-	-	-	-	-	-
	Financial charges	-	-	-	-	-	-	-	-	-	-
						-					-
State Bank of India-VIII	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
						-					-
State Bank of India-IX	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
						-					-
State Bank of India-X	Drawl Amount					-					-
	Interest Debit					-					-
	Interest Credit					-					-
	Adj. Amount					-					-
	Net Charges					-					-
	Financial charges					-					-
						-					-
State Bank of Bikaner & Jaipur/ State Bank of India	Drawl Amount					-					-
	Interest Debit					-					-

Rajendra Kumar

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd											
Name of the Power Station	Gadarwara											
Name of the Bank	Description	Q1 2012-13	Q2 2012-13	Q3 2012-13	Q4 2012-13	Total 2012-13	Q1 2013-14	Q2 2013-14	Q3 2013-14	Q4 2013-14	Total 2013-14	
Name of the Bank	Description	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	
	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	-	-	-	1,50,00,00,000	1,50,00,00,000	20,00,00,000	-	1,50,00,00,000	20,00,00,000	1,90,00,00,000	
	Interest Debit	-	-	-	28,08,219	28,08,219	3,85,00,685	4,38,72,602	6,96,15,754	8,11,14,794	23,31,03,835	
	Interest Credit	-	-	-	-	-	-	-	-	-	-	
	Adj. Amount	-	-	-	-	-	-	-	-	-	-	
	Net Charges	-	-	-	28,08,219	28,08,219	3,85,00,685	4,38,72,602	6,96,15,754	8,11,14,794	23,31,03,835	
	Financial charges	-	-	-	-	-	-	-	-	-	-	

Praveen

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd										
Name of the Power Station	Gadarwara										
Name of the Bank	Description	Q1 2014-15	Q2 2014-15	Q3 2014-15	Q4 2014-15	Total 2014-15	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	Q1	Q2	Q3	Q4	Total
Bank of India II	Drawl Amount					-					
	Interest Debit	3,05,16,164	3,08,51,507	3,08,51,507	3,01,80,822	12,24,00,000	3,00,39,453	3,00,95,342	2,93,72,054	2,90,20,275	
	Interest Credit					-					
	Adj. Amount					-					
	Net Charges	3,05,16,164	3,08,51,507	3,08,51,507	3,01,80,822	12,24,00,000	3,00,39,453	3,00,95,342	2,93,72,054	2,90,20,275	
	Financial charges					-					
Central Bank of India V	Drawl Amount					-					
	Interest Debit	51,10,959	51,67,123	51,67,123	50,54,795	2,05,00,000	50,73,151	50,15,890	48,99,452	48,36,713	
	Interest Credit					-					
	Adj. Amount					-					
	Net Charges	51,10,959	51,67,123	51,67,123	50,54,795	2,05,00,000	50,73,151	50,15,890	48,99,452	48,36,713	
	Financial charges					-					
HDFC Bank Limited-III	Drawl Amount					-					1,44,00,00,000
	Interest Debit					-					3,33,88,274
	Interest Credit					-					
	Adj. Amount					-					
	Net Charges	-	-	-	-	-	-	-	-	-	3,33,88,274
	Financial charges					-					
HDFC Bank Limited-V	Drawl Amount					-					
	Interest Debit					-					
	Interest Credit					-					
	Adj. Amount					-					
	Net Charges					-					
	Financial charges					-					
IDFC III	Drawl Amount	35,00,00,000				35,00,00,000					
	Interest Debit	77,67,123	88,21,918	88,21,918	86,30,137	3,40,41,096	87,26,027	87,67,124	37,80,822	37,39,726	
	Interest Credit					-					
	Adj. Amount					-					
	Net Charges	77,67,123	88,21,918	88,21,918	86,30,137	3,40,41,096	87,26,027	87,67,124	37,80,822	37,39,726	
	Financial charges					-					
IDFC IV	Drawl Amount					-					
	Interest Debit					-					
	Interest Credit					-					
	Adj. Amount					-					
	Net Charges					-					
	Financial charges					-					
Jammu and Kashmir Bank III	Drawl Amount					-					
	Interest Debit	2,55,54,796	2,58,35,616	2,58,35,618	2,52,73,972	10,25,00,002	2,55,54,794	2,48,27,398	2,39,83,562	2,36,84,932	
	Interest Credit					-					
	Adj. Amount					-					
	Net Charges	2,55,54,796	2,58,35,616	2,58,35,618	2,52,73,972	10,25,00,002	2,55,54,794	2,48,27,398	2,39,83,562	2,36,84,932	
	Financial charges					-					
Oriental Bank of Commerce-III	Drawl Amount			1,00,00,00,000		1,00,00,00,000					
	Interest Debit	-	-	58,97,260	2,52,73,973	3,11,71,233	2,52,32,876	2,50,76,713	2,44,49,315	2,41,83,562	

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd									
Name of the Power Station	Gadarwara									
Name of the Bank	Description	Q1 2014-15	Q2 2014-15	Q3 2014-15	Q4 2014-15	Total 2014-15	Q1 2015-16	Q2 2015-16	Q3 2015-16	Q4 2015-16
Name of the Bank	Description	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4
	Adj. Amount					-				
	Net Charges		-	58,97,260	2,52,73,973	3,11,71,233	2,52,32,876	2,50,76,713	2,44,49,315	2,41,83,562
	Financial charges					-				
ICICI-IV	Drawl Amount					-				
	Interest Debit					-				
	Interest Credit					-				
	Adj. Amount					-				
	Net Charges		-	-	-	-	-	-	-	-
	Financial charges					-				
ICICI-VI	Drawl Amount					-				
	Interest Debit					-				
	Interest Credit					-				
	Adj. Amount					-				
	Net Charges	-	-	-	-	-	-	-	-	-
	Financial charges					-				
Syndicate-III	Drawl Amount					-				
	Interest Debit	2,55,54,795	2,58,35,616	2,58,35,616	2,52,73,973	10,25,00,000	2,53,97,235	2,52,05,479	2,44,49,315	2,41,83,562
	Interest Credit					-				
	Adj. Amount					-				
	Net Charges	2,55,54,795	2,58,35,616	2,58,35,616	2,52,73,973	10,25,00,000	2,53,97,235	2,52,05,479	2,44,49,315	2,41,83,562
	Financial charges					-				
State Bank of Mysore II	Drawl Amount	50,00,00,000			1,00,00,00,000	1,50,00,00,000				
	Interest Debit	14,04,110	1,29,17,808	1,74,10,959	3,79,10,958	6,96,43,835	3,77,05,480	3,77,67,123	3,65,46,575	3,60,88,356
	Interest Credit					-				
	Adj. Amount					-				
	Net Charges	14,04,110	1,29,17,808	1,74,10,959	3,79,10,958	6,96,43,835	3,77,05,480	3,77,67,123	3,65,46,575	3,60,88,356
	Financial charges					-				
State Bank of India-VIII	Drawl Amount				3,00,00,00,000	3,00,00,00,000		2,80,00,00,000	2,56,00,00,000	20,00,00,000
	Interest Debit	-	-	-	3,53,16,439	3,53,16,439	7,46,21,903	9,63,29,589	17,36,06,248	19,70,47,888
	Interest Credit					-				
	Adj. Amount					-				
	Net Charges	-	-	-	3,53,16,439	3,53,16,439	7,46,21,903	9,63,29,589	17,36,06,248	19,70,47,888
	Financial charges					-		3,14,608	2,87,642	22,472
State Bank of India-IX	Drawl Amount					-				
	Interest Debit					-				
	Interest Credit					-				
	Adj. Amount					-				
	Net Charges					-				
	Financial charges					-				
State Bank of India-X	Drawl Amount					-				
	Interest Debit					-				
	Interest Credit					-				
	Adj. Amount					-				
	Net Charges					-				
	Financial charges					-				
State Bank of Bikaner & Jaipur/ State Bank of India	Drawl Amount		1,00,00,00,000			1,00,00,00,000				
	Interest Debit	-	2,02,16,459	2,58,35,617	2,52,73,972	7,13,26,048	2,53,17,418	2,50,26,028	2,44,76,712	2,41,83,562
	Interest Credit					-				
	Adj. Amount					-				

Shreyanshu

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd									
Name of the Power Station	Gadarwara									
Name of the Bank	Description	Q1 2014-15	Q2 2014-15	Q3 2014-15	Q4 2014-15	Total 2014-15	Q1 2015-16	Q2 2015-16	Q3 2015-16	Q4 2015-16
Name of the Bank	Description	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4
	Net Charges	-	2,02,16,459	2,58,35,617	2,52,73,972	7,13,26,048	2,53,17,418	2,50,26,028	2,44,76,712	2,41,83,562
	Financial charges					-				
						-				
						-				
Vijaya Bank-VI	Drawl Amount									
	Interest Debit					-				
	Interest Credit					-				
	Adj. Amount					-				
	Net Charges					-				
	Financial charges					-				
						-				
						-				
						-				
						-				
						-				
						-				
						-				
TOTAL	Drawl Amount	85,00,00,000	1,00,00,00,000	1,00,00,00,000	4,00,00,00,000	6,85,00,00,000	-	2,80,00,00,000	2,56,00,00,000	1,64,00,00,000
	Interest Debit	9,59,07,947	12,96,46,047	14,56,55,618	21,81,89,041	58,93,98,653	25,76,68,337	27,81,10,686	34,55,64,055	40,03,56,850
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-
	Net Charges	9,59,07,947	12,96,46,047	14,56,55,618	21,81,89,041	58,93,98,653	25,76,68,337	27,81,10,686	34,55,64,055	40,03,56,850
	Financial charges	-	-	-	-	-	-	3,14,608	2,87,642	22,472

Devaraj Ven

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd												
Name of the Power Station	Gadarwara												
Name of the Bank	Description	Total 2015-16	Q1 2016-17	Q2 17	2016-17	Q3 17	2016-17	Q4 17	2016-17	Total 2016-17	Q1 2017-18	Q2 2017-18 (upto 30.09.2017)	Q3 2017-18
Name of the Bank	Description	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3			
Bank of India II	Drawl Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Interest Debit	11,85,27,124	2,90,20,318	2,93,39,178	2,78,30,138	2,46,87,078	11,08,76,712	2,43,83,014	2,44,94,795	2,41,97,259			
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Net Charges	11,85,27,124	2,90,20,318	2,93,39,178	2,78,30,138	2,46,87,078	11,08,76,712	2,43,83,014	2,44,94,795	2,41,97,259			
	Financial charges	-	-	-	-	-	-	-	-	-	-	-	-
Central Bank of India V	Drawl Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Interest Debit	1,98,25,206	48,36,712	47,72,877	47,13,425	41,17,808	1,84,40,822	41,13,425	41,17,260	40,49,315			
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Net Charges	1,98,25,206	48,36,712	47,72,877	47,13,425	41,17,808	1,84,40,822	41,13,425	41,17,260	40,49,315			
	Financial charges	-	-	-	-	-	-	-	-	-	-	-	-
HDFC Bank Limited-III	Drawl Amount	1,44,00,00,000	-	36,00,00,000	-	-	36,00,00,000	-	-	-	-	-	-
	Interest Debit	3,33,88,274	3,33,88,274	4,04,00,877	4,11,09,041	3,58,71,781	15,07,69,973	3,56,76,986	3,60,69,041	3,60,69,042			
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Net Charges	3,33,88,274	3,33,88,274	4,04,00,877	4,11,09,041	3,58,71,781	15,07,69,973	3,56,76,986	3,60,69,041	3,60,69,042			
	Financial charges	-	-	-	-	-	-	-	-	-	-	-	-
HDFC Bank Limited-V	Drawl Amount	-	-	-	-	-	-	-	-	-	-	-	40,00,00,000
	Interest Debit	-	-	-	-	-	-	-	-	-	-	-	77,01,370
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Net Charges	-	-	-	-	-	-	-	-	-	-	-	77,01,370
	Financial charges	-	-	-	-	-	-	-	-	-	-	-	-
IDFC III	Drawl Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Interest Debit	2,50,13,699	37,39,726	37,06,849	35,53,973	32,17,808	1,42,18,356	29,73,082	30,43,562	30,24,658			
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Net Charges	2,50,13,699	37,39,726	37,06,849	35,53,973	32,17,808	1,42,18,356	29,73,082	30,43,562	30,24,658			
	Financial charges	-	-	-	-	-	-	-	-	-	-	-	-
IDFC IV	Drawl Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Interest Debit	-	-	-	-	-	-	-	-	-	-	-	-
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Net Charges	-	-	-	-	-	-	-	-	-	-	-	-
	Financial charges	-	-	-	-	-	-	-	-	-	-	-	-
Jammu and Kashmir Bank III	Drawl Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Interest Debit	9,80,50,686	2,36,84,932	2,38,73,972	2,34,32,876	2,02,97,262	9,12,89,042	2,01,64,470	2,01,64,384	1,99,43,754			
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Net Charges	9,80,50,686	2,36,84,932	2,38,73,972	2,34,32,876	2,02,97,262	9,12,89,042	2,01,64,470	2,01,64,384	1,99,43,754			
	Financial charges	-	-	-	-	-	-	-	-	-	-	-	-
Oriental Bank of Commerce-III	Drawl Amount	-	-	-	-	-	-	-	-	-	-	-	-
	Interest Debit	9,89,42,466	2,40,83,562	2,43,23,288	2,36,53,424	1,08,93,747	8,29,54,021	-	-	-	-	-	-
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-

Devaraj Kumar

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd									
Name of the Power Station	Gadarwara									
Name of the Bank	Description	Total 2015-16	Q1 2016-17	Q2 17	Q3 2016-17	Q4 2016-17	Total 2016-17	Q1 2017-18	Q2 2017-18 (upto 30.09.2017)	Q3 2017-18
Name of the Bank	Description	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3
	Adj. Amount	-					-			
	Net Charges	9,89,42,466	2,40,83,562	2,43,23,288	2,36,53,424	1,08,93,747	8,29,54,021	-	-	
	Financial charges	-					-			
		-					-			
ICICI-IV	Drawl Amount	-		1,42,00,00,000	75,00,00,000		2,17,00,00,000		10,72,00,000	
	Interest Debit	-	-	1,11,89,740	4,42,51,889	4,54,80,823	10,09,22,452	4,27,40,083	4,45,55,481	4,52,50,778
	Interest Credit	-					-			
	Adj. Amount	-					-			
	Net Charges	-	-	1,11,89,740	4,42,51,889	4,54,80,823	10,09,22,452	4,27,40,083	4,45,55,481	4,52,50,778
	Financial charges	-					-			
		-					-			
ICICI-VI	Drawl Amount	-	-				-		75,00,00,000	40,00,00,000
	Interest Debit	-					-	-	32,46,575	1,67,19,247
	Interest Credit	-					-			
	Adj. Amount	-					-			
	Net Charges	-	-				-	-	32,46,575	1,67,19,247
	Financial charges	-					-			
		-					-			
Syndicate-III	Drawl Amount	-					-			
	Interest Debit	9,92,35,591	2,41,83,537	2,41,41,096	2,34,87,244	2,12,47,884	9,30,59,761	1,92,02,055	1,84,25,342	1,74,17,723
	Interest Credit	-					-			
	Adj. Amount	-					-			
	Net Charges	9,92,35,591	2,41,83,537	2,41,41,096	2,34,87,244	2,12,47,884	9,30,59,761	1,92,02,055	1,84,25,342	1,74,17,723
	Financial charges	-					-			
		-					-			
State Bank of Mysore II	Drawl Amount	-					-			
	Interest Debit	14,81,07,534	3,60,88,356	3,64,84,932	3,55,41,781	1,71,78,082	12,52,93,151			
	Interest Credit	-					-			
	Adj. Amount	-					-			
	Net Charges	14,81,07,534	3,60,88,356	3,64,84,932	3,55,41,781	1,71,78,082	12,52,93,151			
	Financial charges	-					-			
		-					-			
State Bank of India-VIII	Drawl Amount	5,56,00,00,000				2,50,00,00,000	2,50,00,00,000			
	Interest Debit	54,16,05,628	19,84,74,725	19,77,94,631	19,63,40,602	20,86,47,465	80,12,57,423	22,69,96,383	22,46,59,290	21,95,03,124
	Interest Credit	-					-			
	Adj. Amount	-					-			
	Net Charges	54,16,05,628	19,84,74,725	19,77,94,631	19,63,40,602	20,86,47,465	80,12,57,423	22,69,96,383	22,46,59,290	21,95,03,124
	Financial charges	6,24,722				2,80,900	2,80,900			
		-					-			
State Bank of India-IX	Drawl Amount	-					-	70,00,00,000		
	Interest Debit	-					-	1,09,21,479	1,39,38,630	1,38,92,604
	Interest Credit	-					-			
	Adj. Amount	-					-			
	Net Charges	-					-	1,09,21,479	1,39,38,630	1,38,92,604
	Financial charges	-					-			
		-					-			
State Bank of India-X	Drawl Amount	-					-		76,25,00,000	40,00,00,000
	Interest Debit	-					-		9,90,205	1,69,90,086
	Interest Credit	-					-			
	Adj. Amount	-					-			
	Net Charges	-					-		9,90,205	1,69,90,086
	Financial charges	-					-			
		-					-			
State Bank of Bikaner & Jaipur/ State Bank of India	Drawl Amount	-					-			
	Interest Debit	9,90,03,720	2,41,83,562	2,43,26,027	2,40,71,233	2,16,89,041	9,42,69,863	2,01,03,593	1,99,07,415	1,98,46,576
	Interest Credit	-					-			
	Adj. Amount	-					-			

Supervisor

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd									
Name of the Power Station	Gadarwara									
Name of the Bank	Description	Total 2015-16	Q1 2016-17	Q2 17	Q3 17	Q4 17	Total 2016-17	Q1 2017-18	Q2 2017-18 (upto 30.09.2017)	Q3 2017-18
Name of the Bank	Description	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3
	Net Charges	9,90,03,720	2,41,83,562	2,43,26,027	2,40,71,233	2,16,89,041	9,42,69,863	2,01,03,593	1,99,07,415	1,98,46,576
	Financial charges	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
Vijaya Bank-VI	Drawl Amount	-	-	-	-	-	-	-	-	20,00,00,000
	Interest Debit	-	-	-	-	-	-	-	-	21,21,096
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-
	Net Charges	-	-	-	-	-	-	-	-	21,21,096
	Financial charges	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
TOTAL	Drawl Amount	7,00,00,00,000	-	1,78,00,00,000	75,00,00,000	2,50,00,00,000	5,03,00,00,000	70,00,00,000	1,61,97,00,000	1,40,00,00,000
	Interest Debit	1,28,16,99,928	40,16,83,704	42,03,53,467	44,79,85,626	41,33,28,779	1,68,33,51,576	40,72,74,570	41,36,11,980	44,67,26,632
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adj. Amount	-	-	-	-	-	-	-	-	-
	Net Charges	1,28,16,99,928	40,16,83,704	42,03,53,467	44,79,85,626	41,33,28,779	1,68,33,51,576	40,72,74,570	41,36,11,980	44,67,26,632
	Financial charges	6,24,722	-	-	-	2,80,900	2,80,900	-	-	-

Signature

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd				
Name of the Power Station	Gadarwara				
Name of the Bank	Description	Q4 2017-18	Total 2017-18	Q1 2018-19	GRAND TOTAL
Name of the Bank	Description	Q4	Total	Q1	GRAND TOTAL
Bank of India II	Drawl Amount	-	-	-	1,20,00,00,000
	Interest Debit	2,36,71,234	9,67,46,302	2,42,07,123	51,53,99,452
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	2,36,71,234	9,67,46,302	2,42,07,123	51,53,99,452
	Financial charges	-	-	-	-
		-	-	-	-
Central Bank of India V	Drawl Amount	-	-	-	20,00,00,000
	Interest Debit	38,95,890	1,61,75,890	40,13,973	9,44,65,480
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	38,95,890	1,61,75,890	40,13,973	9,44,65,480
	Financial charges	-	-	-	-
		-	-	-	-
HDFC Bank Limited-III	Drawl Amount	-	-	-	1,80,00,00,000
	Interest Debit	3,54,15,616	14,32,30,685	3,59,01,370	36,32,90,302
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	3,54,15,616	14,32,30,685	3,59,01,370	36,32,90,302
	Financial charges	-	-	-	-
		-	-	-	-
HDFC Bank Limited-V	Drawl Amount	6,00,00,000	46,00,00,000	-	46,00,00,000
	Interest Debit	85,29,397	1,62,30,767	91,82,356	2,54,13,123
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	85,29,397	1,62,30,767	91,82,356	2,54,13,123
	Financial charges	-	-	-	-
		-	-	-	-
		-	-	-	-
IDFC III	Drawl Amount	-	-	-	35,00,00,000
	Interest Debit	29,21,918	1,19,63,220	30,22,603	8,82,58,974
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	29,21,918	1,19,63,220	30,22,603	8,82,58,974
	Financial charges	-	-	-	-
		-	-	-	-
		-	-	-	-
IDFC IV	Drawl Amount	75,00,00,000	75,00,00,000	-	75,00,00,000
	Interest Debit	69,41,096	69,41,096	1,51,75,686	2,21,16,782
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	69,41,096	69,41,096	1,51,75,686	2,21,16,782
	Financial charges	-	-	-	-
		-	-	-	-
		-	-	-	-
Jammu and Kashmir Bank III	Drawl Amount	-	-	-	1,00,00,00,000
	Interest Debit	1,95,57,534	7,98,30,142	2,02,04,110	46,51,68,503
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	1,95,57,534	7,98,30,142	2,02,04,110	46,51,68,503
	Financial charges	-	-	-	-
		-	-	-	-
Oriental Bank of Commerce-III	Drawl Amount	-	-	-	1,00,00,00,000
	Interest Debit	-	-	-	21,30,67,720
	Interest Credit	-	-	-	-

Shreyas Ven

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd				
Name of the Power Station	Gadarwara				
Name of the Bank	Description	Q4 2017-18	Total 2017-18	Q1 2018-19	GRAND TOTAL
Name of the Bank	Description	Q4	Total	Q1	GRAND TOTAL
	Adj. Amount	-	-	-	-
	Net Charges	-	-	-	21,30,67,720
	Financial charges	-	-	-	-
		-	-	-	-
ICICI-IV	Drawl Amount		10,72,00,000		2,27,72,00,000
	Interest Debit	4,43,58,606	17,69,04,948	4,56,00,150	32,34,27,550
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	4,43,58,606	17,69,04,948	4,56,00,150	32,34,27,550
	Financial charges	-	-	-	-
		-	-	-	-
ICICI-VI	Drawl Amount	44,00,00,000	1,59,00,00,000		1,59,00,00,000
	Interest Debit	3,09,13,520	5,08,79,342	3,18,00,000	8,26,79,342
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	3,09,13,520	5,08,79,342	3,18,00,000	8,26,79,342
	Financial charges	-	-	-	-
		-	-	-	-
Syndicate-III	Drawl Amount	-	-	-	1,00,00,00,000
	Interest Debit	1,61,27,569	7,11,72,689	1,59,07,620	48,63,41,414
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	1,61,27,569	7,11,72,689	1,59,07,620	48,63,41,414
	Financial charges	-	-	-	-
		-	-	-	-
State Bank of Mysore II	Drawl Amount	-	-	-	1,50,00,00,000
	Interest Debit	-	-	-	34,30,44,520
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	-	-	-	34,30,44,520
	Financial charges	-	-	-	-
		-	-	-	-
State Bank of India-VIII	Drawl Amount	-	-	-	11,06,00,00,000
	Interest Debit	21,40,79,177	88,52,37,974	21,64,57,836	2,47,98,75,300
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	21,40,79,177	88,52,37,974	21,64,57,836	2,47,98,75,300
	Financial charges	-	-	-	9,05,622
		-	-	-	-
State Bank of India-IX	Drawl Amount	-	70,00,00,000	1,40,00,00,000	2,10,00,00,000
	Interest Debit	1,35,49,314	5,23,02,027	2,36,36,027	7,59,38,054
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	1,35,49,314	5,23,02,027	2,36,36,027	7,59,38,054
	Financial charges	-	-	-	-
		-	-	-	-
State Bank of India-X	Drawl Amount	60,00,00,000	1,76,25,00,000		1,76,25,00,000
	Interest Debit	2,50,82,363	4,30,62,654	3,45,23,271	7,75,85,925
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	2,50,82,363	4,30,62,654	3,45,23,271	7,75,85,925
	Financial charges	-	-	-	-
		-	-	-	-
State Bank of Bikaner & Jaipur/ State Bank of India	Drawl Amount	-	-	-	1,00,00,00,000
	Interest Debit	1,93,56,164	7,92,13,748	1,95,71,233	36,33,84,612
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-

Shyam Kumar

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Form 14 (Amt in ₹)

Name of the Company	NTPC Ltd				
Name of the Power Station	Gadarwara				
Name of the Bank	Description	Q4 2017-18	Total 2017-18	Q1 2018-19	GRAND TOTAL
Name of the Bank	Description	Q4	Total	Q1	GRAND TOTAL
	Net Charges	1,93,56,164	7,92,13,748	1,95,71,233	36,33,84,612
	Financial charges	-	-	-	-
		-	-	-	-
		-	-	-	-
Vijaya Bank-VI	Drawl Amount		20,00,00,000		20,00,00,000
	Interest Debit	38,95,890	60,16,986	39,39,178	99,56,164
	Interest Credit		-		-
	Adj. Amount		-		-
	Net Charges	38,95,890	60,16,986	39,39,178	99,56,164
	Financial charges		-		-
			-		-
			-		-
			-		-
			-		-
			-		-
			-		-
			-		-
TOTAL	Drawl Amount	1,85,00,00,000	5,56,97,00,000	1,40,00,00,000	29,24,97,00,000
	Interest Debit	46,82,95,288	1,73,59,08,470	50,31,42,535	6,02,94,13,216
	Interest Credit	-	-	-	-
	Adj. Amount	-	-	-	-
	Net Charges	46,82,95,288	1,73,59,08,470	50,31,42,535	6,02,94,13,216
	Financial charges	-	-	-	9,05,622

Shreyas

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(Amount in Rs.)

Series	Description	2016-2017				2017-2018				2018-19
		01.04.16 to 30.06.16	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	01.10.17 to 31.12.17	01.01.18 to 31.03.18	01.04.18 to 30.06.18
51-C	Drawl Amount									
	Interest Debit	2,14,66,027	2,17,01,918	2,17,01,918	2,12,30,137	2,14,66,027	2,17,01,918	2,17,01,918	2,12,30,137	2,14,66,027
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adjustment Amount	-	-	-	-	-	-	-	-	-
	Net Interest Charges	2,14,66,027	2,17,01,918	2,17,01,918	2,12,30,137	2,14,66,027	2,17,01,918	2,17,01,918	2,12,30,137	2,14,66,027
	Financial Charges	55,708	48,002	(4,696)	109	17,783	-	74,110	16,658	
54	Drawl Amount									
	Interest Debit	17,14,51,479	17,33,35,562	17,33,35,562	16,95,67,397	17,14,51,479	17,33,35,562	17,33,35,562	16,95,67,397	17,14,51,479
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adjustment Amount	-	-	-	-	-	-	-	-	-
	Net Interest Charges	17,14,51,479	17,33,35,562	17,33,35,562	16,95,67,397	17,14,51,479	17,33,35,562	17,33,35,562	16,95,67,397	17,14,51,479
	Financial Charges	13,47,157	3,99,516	(27,855)	67,229	10,04,618	-	6,22,780	5,59,634	
57	Drawl Amount									
	Interest Debit	40,72,623	41,17,377	41,19,461	40,38,904	40,83,781	41,28,658	41,28,657	40,38,904	40,83,781
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adjustment Amount	-	-	-	-	-	-	-	-	-
	Net Interest Charges	40,72,623	41,17,377	41,19,461	40,38,904	40,83,781	41,28,658	41,28,657	40,38,904	40,83,781
	Financial Charges	9,608	9,607	(933)	29	1,423	-	14,843	1,437	
59	Drawl Amount									
	Interest Debit	1,30,48,057	1,31,91,443	1,31,91,443	1,29,18,814	1,30,83,805	1,32,27,584	1,32,27,584	1,29,40,027	1,30,83,805
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adjustment Amount	-	-	-	-	-	-	-	-	-
	Net Interest Charges	1,30,48,057	1,31,91,443	1,31,91,443	1,29,18,814	1,30,83,805	1,32,27,584	1,32,27,584	1,29,40,027	1,30,83,805
	Financial Charges	33,379	30,241	(2,961)	69	3,411	-	48,691	3,456	
60	Drawl Amount	65,00,00,000								
	Interest Debit	67,92,233	1,31,88,767	1,31,88,767	1,29,02,055	1,30,45,411	1,31,88,767	1,31,88,767	1,29,02,055	1,30,45,411
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adjustment Amount	-	-	-	-	-	-	-	-	-
	Net Interest Charges	67,92,233	1,31,88,767	1,31,88,767	1,29,02,055	1,30,45,411	1,31,88,767	1,31,88,767	1,29,02,055	1,30,45,411
	Financial Charges	3,56,427	28,937	(2,714)	47	4,555	-	48,097	2,336	
61	Drawl Amount	75,00,00,000								
	Interest Debit	31,81,401	1,53,12,329	1,53,12,329	1,49,79,452	1,51,45,891	1,53,12,329	1,53,12,328	1,49,79,452	1,51,45,890
	Interest Credit	-	-	-	-	-	-	-	-	-
	Adjustment Amount	-	-	-	-	-	-	-	-	-
	Net Interest Charges	31,81,401	1,53,12,329	1,53,12,329	1,49,79,452	1,51,45,891	1,53,12,329	1,53,12,328	1,49,79,452	1,51,45,890
	Financial Charges	1,08,953	31,853	(3,004)	10,540	6,873	-	55,486	6,760	
62	Drawl Amount		32,00,00,000							
	Interest Debit		25,91,737	61,13,841	59,80,932	60,47,386	61,13,841	61,13,841	59,80,932	60,47,386
	Interest Credit		-	-	-	-	-	-	-	-
	Adjustment Amount		-	-	-	-	-	-	-	-
	Net Interest Charges		25,91,737	61,13,841	59,80,932	60,47,386	61,13,841	61,13,841	59,80,932	60,47,386
	Financial Charges		1,17,030	(42)	29	1,417	-	23,696	1,437	
63	Drawl Amount		86,00,00,000							
	Interest Debit		26,40,082	1,61,92,504	1,58,40,493	1,60,16,499	1,61,92,504	1,61,92,504	1,58,40,493	1,60,16,499
	Interest Credit		-	-	-	-	-	-	-	-
	Adjustment Amount		-	-	-	-	-	-	-	-
	Net Interest Charges		26,40,082	1,61,92,504	1,58,40,493	1,60,16,499	1,61,92,504	1,61,92,504	1,58,40,493	1,60,16,499
	Financial Charges		3,63,712	(1,188)	92	4,523	-	63,730	4,612	
64	Drawl Amount			25,00,00,000						
	Interest Debit			28,21,575	46,17,124	46,68,424	47,19,726	47,19,727	46,17,123	46,68,425
	Interest Credit			-	-	-	-	-	-	-
	Adjustment Amount			-	-	-	-	-	-	-
	Net Interest Charges			28,21,575	46,17,124	46,68,424	47,19,726	47,19,727	46,17,123	46,68,425
	Financial Charges			98,596	87	1,320	-	18,523	1,283	
65	Drawl Amount			53,00,00,000						
	Interest Debit			37,07,967	87,82,028	88,79,605	89,77,184	89,77,184	87,82,027	88,79,605
	Interest Credit			-	-	-	-	-	-	-
	Adjustment Amount			-	-	-	-	-	-	-
	Net Interest Charges			37,07,967	87,82,028	88,79,605	89,77,184	89,77,184	87,82,027	88,79,605
	Financial Charges			2,07,141	185	2,956	-	39,267	2,721	
66	Drawl Amount			2,81,00,00,000						
	Interest Debit			35,91,666	4,81,77,594	5,16,32,403	5,21,99,792	5,21,99,791	5,10,65,014	5,16,32,403
	Interest Credit			-	-	-	-	-	-	-
	Adjustment Amount			-	-	-	-	-	-	-
	Net Interest Charges			35,91,666	4,81,77,594	5,16,32,403	5,21,99,792	5,21,99,791	5,10,65,014	5,16,32,403
	Financial Charges			2,08,770	41,360	-	-	2,07,464	2,575	
	TOTAL BONDS	1,40,00,00,000	1,18,00,00,000	3,59,00,00,000	-	-	-	-	-	-
	TOTAL INT CHGS	22,00,11,821	24,60,79,215	27,32,77,033	31,90,34,929	32,55,20,711	32,90,97,865	32,90,97,862	32,19,43,562	32,55,20,712
	TOTAL FIN CHGS	19,11,232	10,28,898	4,71,114	1,19,776	10,51,750	-	-	12,14,687	6,02,907
										16,10,00,00,000
										3,42,48,35,287
										1,11,88,623

*Issue costs have been considered in fi

16,10,00,00,000

3,42,48,35,287

1,11,88,623

Series	Description	Date of Drawal	2013-2014		2014-2015				2015-2016			
			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	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	
51-C	Drawl Amount	04-03-2014	1,00,00,00,000.00									
	Interest Debit		66,04,931	2,14,66,028	2,17,01,918	2,17,01,918	2,12,12,091	2,14,07,377	2,16,42,623	2,16,42,623	2,14,25,423	
	Interest Credit		-	-	-	-	-	-	-	-	-	-
	Adjustment Amount		-	-	-	-	-	-	-	-	-	-
	Net Interest Charges		66,04,931	2,14,66,028	2,17,01,918	2,17,01,918	2,12,12,091	2,14,07,377	2,16,42,623	2,16,42,623	2,14,25,423	
	Financial Charges		10,56,270	24,462	1,46,837	115	(6,314)	21,564	88,303	(1,960)	11,702	
54	Drawl Amount	25-03-2015					8,10,00,00,000					
	Interest Debit						31,95,285	6,20,77,414	13,76,58,325	17,28,61,967	17,10,19,067	
	Interest Credit						-	-	-	-	-	-
	Adjustment Amount						-	-	-	-	-	-
	Net Interest Charges						31,95,285	6,20,77,414	13,76,58,325	17,28,61,967	17,10,19,067	
	Financial Charges						7,53,071	6,09,836	10,74,374	1,78,624	1,27,215	
57	Drawl Amount	15-12-2015								20,00,00,000		
	Interest Debit									2,56,710	40,72,623	
	Interest Credit									-	-	
	Adjustment Amount									-	-	
	Net Interest Charges									2,56,710	40,72,623	
	Financial Charges									2,12,561	64	
59	Drawl Amount	24-02-2016									63,00,00,000	
	Interest Debit										53,05,254	
	Interest Credit										-	
	Adjustment Amount										-	
	Net Interest Charges										53,05,254	
	Financial Charges										4,91,535	
60	Drawl Amount	05-05-2016										
	Interest Debit											
	Interest Credit											
	Adjustment Amount											
	Net Interest Charges											
	Financial Charges											
61	Drawl Amount	27-05-2016										
	Interest Debit											
	Interest Credit											
	Adjustment Amount											
	Net Interest Charges											
	Financial Charges											
62	Drawl Amount	23-08-2016										
	Interest Debit											
	Interest Credit											
	Adjustment Amount											
	Net Interest Charges											
	Financial Charges											
63	Drawl Amount	16-09-2016										
	Interest Debit											
	Interest Credit											
	Adjustment Amount											
	Net Interest Charges											
	Financial Charges											
64	Drawl Amount	07-11-2016										
	Interest Debit											
	Interest Credit											
	Adjustment Amount											
	Net Interest Charges											
	Financial Charges											
65	Drawl Amount	24-11-2016										
	Interest Debit											
	Interest Credit											
	Adjustment Amount											
	Net Interest Charges											
	Financial Charges											
66	Drawl Amount	14-12-2016										
	Interest Debit											
	Interest Credit											
	Adjustment Amount											
	Net Interest Charges											
	Financial Charges											
	TOTAL BONDS		1,00,00,00,000	-	-	-	8,10,00,00,000	-	-	20,00,00,000	63,00,00,000	
	TOTAL INT CHGS		66,04,931	2,14,66,028	2,17,01,918	2,17,01,918	2,44,07,376	8,34,84,791	15,93,00,948	19,47,61,300	20,18,22,367	
	TOTAL FIN CHGS		10,56,270	24,462	1,46,837	115	7,46,757	6,31,400	11,62,677	3,89,225	6,30,516	

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

Name of the Company		FORM-14																
Name of the Power Station		FORM-14																
Name of the Loan / Bonds		FORM-14																
Name of the Loan / Bonds	Description	2012-2013 (01-JAN-13 - 31-MAR-13)	2013-2014 (01-APR-13 - 30-JUN-13)	2013-2014 (01-JUL-13 - 30-SEP-13)	2013-2014 (01-OCT-13 - 31-DEC-13)	2013-2014 (01-JAN-14 - 31-MAR-14)	2014-2015 (01-APR-14 - 30-JUN-14)	2014-2015 (01-JUL-14 - 30-SEP-14)	2014-2015 (01-OCT-14 - 31-DEC-14)	2014-2015 (01-JAN-15 - 31-MAR-15)	2015-2016 (01-APR-15 - 30-JUN-15)	2015-2016 (01-JUL-15 - 30-SEP-15)	2015-2016 (01-OCT-15 - 31-DEC-15)	2015-2016 (01-JAN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-JUN-16)	2016-2017 (01-JUL-16 - 30-SEP-16)	2016-2017 (01-OCT-16 - 31-DEC-16)	
SBI, New York	Drawl Amount	2,71,15,00,000.00	24,24,92,265.00															
	Interest Debit	42,29,641.00	1,66,33,127.43	2,04,81,727.64	1,96,95,908.24	1,78,67,463.64	1,77,03,734.44	1,89,57,347.48	1,86,62,884.27	1,85,56,337.41	2,00,20,041.74	2,12,06,638.35	2,16,05,622.08	1,86,75,937.25	1,97,89,643.74	2,15,88,898.94	2,27,67,808.81	
	Interest Credit																	
	Withholding Tax	23,053.00	1,15,521.69	1,15,326.78	1,12,134.15	99,717.23	1,02,010.86	1,06,717.44	1,06,993.57	1,04,450.12	1,10,762.58	1,19,472.11	1,23,258.93	1,05,198.58	1,12,988.58	1,19,706.04	1,31,806.62	
	Adj. Amount																	
	Net Charge	42,62,894.00	1,67,48,649.02	2,05,97,054.40	1,98,08,040.39	1,79,67,180.78	1,78,05,745.30	1,90,64,064.93	1,87,69,877.84	1,86,60,787.54	2,01,30,794.32	2,13,26,410.46	2,17,28,881.01	1,87,81,135.81	1,99,02,812.32	2,16,88,604.99	2,28,89,613.43	
	Financial charges		61,58,525.39															

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		FORM-14															
Name of the Power Station		FORM-14															
Name of the Loan / Bonds		FORM-14															
Name of the Loan / Bonds	Description	2014-2015 (01-OCT-14 - 31-DEC-14)	2014-2015 (01-JAN-15 - 31-MAR-15)	2015-2016 (01-APR-15 - 30-JUN-15)	2015-2016 (01-JUL-15 - 30-SEP-15)	2015-2016 (01-OCT-15 - 31-DEC-15)	2015-2016 (01-JAN-16 - 31-MAR-16)	2015-2016 (01-APR-16 - 30-JUN-16)	2015-2016 (01-JUL-16 - 30-SEP-16)	2015-2016 (01-OCT-16 - 31-DEC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)	
4.375% Eurobonds 2024	Drawl Amount	2,39,01,69,300.00															
	Interest Debit	45,56,866.82	3,27,98,294.03	2,75,56,887.08	2,86,22,387.86	2,82,46,743.28	2,84,84,903.72	2,90,44,766.95	2,87,07,041.50	2,94,84,256.48	2,74,63,720.78	2,70,84,513.94	2,81,69,968.97	2,70,67,251.92	2,81,00,211.47	3,07,18,997.78	
	Interest Credit	3,64,548.07	1,85,18,004.46														
	Withholding Tax	2,56,507.49	18,46,168.89	15,41,421.88	16,12,389.83	16,12,132.83	16,03,387.05	16,25,704.74	15,95,019.60	16,85,777.19	15,30,432.00	15,61,585.88	15,86,526.39	15,51,041.93	15,82,538.61	16,67,961.65	
	Adj. Amount																
	Net Charge	44,48,856.24	1,61,28,458.46	2,90,98,308.94	3,02,34,777.70	2,98,58,876.09	3,00,68,290.78	3,06,70,471.69	3,03,02,061.10	3,11,70,033.67	2,89,94,152.85	2,86,48,099.82	2,97,56,495.35	2,86,18,283.85	2,96,82,760.06	3,23,86,950.41	
	Financial charges	1,35,89,192.23															

Note:

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

3,64,548.07
1,85,18,004.46
1,88,82,552.53

Name of the Company		FORM-14															
Name of the Power Station		FORM-14															
Name of the Loan / Bonds		FORM-14															
Name of the Loan / Bonds	Description	2014-2015 (01-OCT-14 - 31-DEC-14)	2014-2015 (01-JAN-15 - 31-MAR-15)	2015-2016 (01-APR-15 - 30-JUN-15)	2015-2016 (01-JUL-15 - 30-SEP-15)	2015-2016 (01-OCT-15 - 31-DEC-15)	2015-2016 (01-JAN-16 - 31-MAR-16)	2015-2016 (01-APR-16 - 30-JUN-16)	2015-2016 (01-JUL-16 - 30-SEP-16)	2015-2016 (01-OCT-16 - 31-DEC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)	
Mizuho II A	Drawl Amount	3,68,24,936.79															
	Interest Debit			1,59,784.49	1,68,526.71	1,77,782.05	2,07,549.13	2,22,239.77	2,24,117.96	2,39,734.85	2,46,165.70	2,55,142.97	2,65,222.39	2,64,724.39	2,95,042.80	3,44,986.18	
	Interest Credit																
	Withholding Tax			8,863.95	9,673.32	10,015.38	11,882.54	12,330.17	12,792.75	13,382.91	14,120.14	14,447.59	15,295.65	14,899.96	16,842.32	18,830.09	
	Adj. Amount																
	Net Charge			1,68,648.43	1,78,200.03	1,87,797.43	2,19,431.67	2,34,569.94	2,36,910.70	2,53,117.56	2,60,275.83	2,69,590.56	2,80,488.04	2,79,624.35	3,11,885.12	3,63,816.24	
	Financial charges								1,131.00				1,080.91				

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		FORM-14															
Name of the Power Station		FORM-14															
Name of the Loan / Bonds		FORM-14															
Name of the Loan / Bonds	Description	2014-2015 (01-JAN-15 - 31-MAR-15)	2015-2016 (01-APR-15 - 30-JUN-15)	2015-2016 (01-JUL-15 - 30-SEP-15)	2015-2016 (01-OCT-15 - 31-DEC-15)	2015-2016 (01-JAN-16 - 31-MAR-16)	2015-2016 (01-APR-16 - 30-JUN-16)	2015-2016 (01-JUL-16 - 30-SEP-16)	2015-2016 (01-OCT-16 - 31-DEC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)		
Mizuho II B	Drawl Amount	1,72,00,78,713.00															
	Interest Debit		70,08,365.65	77,30,886.39	81,16,807.06	94,76,851.54	1,01,46,566.40	1,02,32,316.67	1,09,45,311.94	1,12,36,470.60	1,16,48,793.17	1,21,08,978.77	1,20,86,241.77	1,34,70,457.52	1,57,50,668.81		
	Interest Credit		99,04,233.00														
	Withholding Tax		3,93,313.24	4,39,965.54	4,57,261.79	5,42,508.29	5,62,945.61	5,84,084.91	6,11,009.48	6,44,668.12	6,59,818.68	6,96,967.48	6,80,271.62	7,68,952.01	8,59,705.39		
	Adj. Amount																
	Net Charge		25,62,554.11	81,70,851.94	85,74,068.85	1,00,18,359.83	1,07,09,512.01	1,06,16,381.58	1,15,56,321.42	1,18,83,138.71	1,23,08,411.85	1,28,05,946.24	1,27,66,513.39	1,42,39,409.53	1,66,10,374.20		
	Financial charges							51,636.79				49,349.97					

Note:

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

Note:-

Name of the Company		NTPC LIMITED												FORM-14						
Name of the Power Station		Gadarwara																		
Name of the Loan / Bonds	Description	2015-2016		2015-2016		2015-2016		2015-2016		2016-2017		2017-2018		2017-2018		2017-2018		2018-2019		
		(01-JAN-16 - MAR-16)	31	(01-APR-16 - JUN-16)	30	(01-JUL-16 - 30-SEP-16)	(01-OCT-16 - 31-DEC-16)	(01-JAN-17 - MAR-17)	31	(01-APR-17 - 30-JUN-17)	(01-JUL-17 - 30-SEP-17)	(01-OCT-17 - 31-DEC-17)	(01-JAN-18 - 31-MAR-18)	(01-APR-18 - 30-JUN-18)						
4.25% Eurobonds 2026	Drawl Amount	5,20,52,52,182.78																		
	Interest Debit	1,36,90,839.10		5,52,58,602.00		5,30,08,335.01		5,57,98,572.31		5,13,13,060.34		5,24,26,328.23		5,08,20,625.69		5,16,36,727.93		5,27,06,146.47		5,68,86,563.34
	Interest Credit	7,71,189.28		49,55,732.00																
	Withholding Tax	63,69,331.59		30,91,156.27		30,18,653.95		31,14,300.91		29,47,454.64		29,59,960.40		29,24,872.58		29,08,765.99		29,89,370.68		31,74,057.60
	Adj. Amount																			
	Net Charge	1,92,88,981.44		5,33,94,026.27		5,60,26,988.96		5,89,12,873.22		5,42,61,114.98		5,53,86,288.63		5,37,45,498.26		5,45,43,493.92		5,56,95,517.15		6,00,80,620.94
Financial charges	5,02,53,237.64																			

Name of the Company		NTPC LIMITED								FORM-14		
Name of the Power Station		Gadarwara										
Name of the Loan / Bonds	Description	2016-2017		2017-2018		2017-2018		2017-2018		2018-2019		
		(01-JAN-17 - MAR-17)	31	(01-APR-17 - JUN-17)	30	(01-JUL-17 - 30-SEP-17)	(01-OCT-17 - 31-DEC-17)	(01-JAN-18 - MAR-18)	31	(01-APR-18 - 30-JUN-18)		
2.75% Eurobonds 2027	Drawl Amount	3,77,60,28,297.92										
	Interest Debit	1,14,54,700.91		2,79,48,027.77		2,96,15,249.56		2,73,67,243.06		3,03,92,904.78		2,89,73,843.46
	Interest Credit	1,39,87,491.00		48,51,230.00								
	Withholding Tax	6,32,622.56		14,99,172.88		15,15,750.86		15,32,304.42		17,26,467.27		16,28,831.06
	Adj. Amount											
	Net Charge	19,00,187.53		2,45,95,970.63		3,12,31,000.42		2,88,99,547.48		3,21,19,372.05		3,06,02,474.62
Financial charges	3,01,74,476.67						3,08,246.06					

Name of the Company		NTPC LIMITED										
Name of the Power Station		Gadarwara										
Name of the Loan / Bonds	Description	2017-2018		2017-2018		2017-2018		2017-2018		2018-2019		
		(01-APR-17 - JUN-17)	30	(01-JUL-17 - 30-SEP-17)	(01-OCT-17 - 31-DEC-17)	(01-JAN-18 - MAR-18)	31	(01-APR-18 - 30-JUN-18)				
7.25% Masala Bonds 2022	Drawl Amount			2,23,44,05,147.46								
	Interest Debit			65,43,761.17		6,00,53,925.59		4,04,98,593.30		4,04,98,593.30		4,04,23,914.55
	Interest Credit			34,83,299.00		1,80,55,516.37						
	Withholding Tax			3,74,082.39		33,89,801.80		23,08,546.95		23,13,794.41		23,24,419.08
	Adj. Amount											
	Net Charge			34,24,544.56		4,73,88,311.02		4,28,07,140.25		4,28,12,387.71		4,27,48,333.63
Financial charges			80,13,407.47									

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Name of the Company		NTPC LIMITED					
Name of the Power Station		Gadarwara					
Name of the Loan / Bonds	Description	2017-2018		2017-2018		2018-2019	
		(01-APR-17 - JUN-17)	30	(01-JUL-17 - 30-SEP-17)	(01-OCT-17 - 31-DEC-17)	(01-JAN-18 - MAR-18)	31
JPY Equ. 350Million A	Drawl Amount				1,06,40,34,329.96		
	Interest Debit				22,59,318.43	26,43,525.32	27,58,661.63
	Interest Credit				35,94,403.00		
	Withholding Tax				1,26,149.50	1,48,541.84	1,58,306.32
	Adj. Amount						
	Net Charge				12,08,935.07	27,92,067.16	29,16,967.95
	Financial charges					53,62,294.66	

Name of the Company		NTPC LIMITED					
Name of the Power Station		Gadarwara					
Name of the Loan / Bonds	Description	2017-2018		2017-2018		2018-2019	
		(01-APR-17 - JUN-17)	30	(01-JUL-17 - 30-SEP-17)	(01-OCT-17 - 31-DEC-17)	(01-JAN-18 - MAR-18)	31
JPY Equ. 350Million B	Drawl Amount				49,15,24,634.00		
	Interest Debit				48,224.25	13,94,634.98	12,98,131.64
	Interest Credit				1,56,847.00	7,17,570.00	
	Withholding Tax				2,580.94	77,970.67	74,493.54
	Adj. Amount						
	Net Charge				1,08,041.81	7,55,035.65	13,72,925.39
	Financial charges					4,50,52,708.83	

Name of the Company		NTPC LIMITED					
Name of the Power Station		Gadarwara					
Name of the Loan / Bonds	Description	2017-2018		2017-2018		2018-2019	
		(01-APR-17 - JUN-17)	30	(01-JUL-17 - 30-SEP-17)	(01-OCT-17 - 31-DEC-17)	(01-JAN-18 - MAR-18)	31
4.50 % Euro Bonds 2028	Drawl Amount					2,40,57,37,323.81	
	Interest Debit					8,28,180.09	2,89,97,125.19
	Interest Credit					69,373.03	1,13,05,249.68
	Withholding Tax					46,637.01	16,39,339.67
	Adj. Amount						
	Net Charge					8,05,444.07	1,93,31,215.18
	Financial charges					2,30,12,569.53	

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

Name of the Company NTPC Limited

Form-14

Name of the Loan / Bonds	Description	2016-2017 (01-JAN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)
SBI, New York	Drawl Amount	-	-	-	-	-	-
	Interest Debit	2,31,32,881.14	2,38,85,380.99	2,61,05,478.51	2,60,27,443.04	2,70,83,650.14	3,36,52,550.58
	Interest Credit						
	Withholding Tax Adj. Amount	1,28,890.61	1,37,987.37	1,47,028.12	1,48,039.48	1,52,533.46	1,86,781.58
	Net Charge	2,32,61,771.75	2,40,23,368.36	2,62,52,506.63	2,61,75,482.52	2,72,36,183.60	3,38,39,332.16
	Financial charges						

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Surya Kumar

Bond Issue Expenses for the loan drawn after 01.04.2015

(Rs Lakhs)

As per Form 14

Loan	2015-16	2016-17	2017-18	2018-19(Upto Q1)
Foreign Currency Loan				
4.25% Eurobonds 2026	502.53			0.00
2.75% Eurobonds 2027	301.74		3.08	0.00
7.25% Masala Bonds			80.13	0.00
JPY Equ. 350Million A			53.62	0.00
JPY Equ. 350Million B			450.53	
4.50 % Euro Bonds 2028			230.13	
Domestic Bonds				
Series 57	1.03	0.00		
Series 59	2.41	0.00		
Series 60	0.00	1.66		
Series 61A	0.00	0.25		
Series 61B	0.00	0.25		
Series 61C	0.00	0.25		
Series 62	0.00	1.02		
Series 63	0.00	3.28		
Series 64	0.00	0.90		
Series 65	0.00	1.91		
Series 66	0.00	1.81		
Total	807.71	11.36	817.49	0.00
Total	1636.56			
Finance Charges capitalized through amortization as IDC				
2015-16	1.13			
2016-17	35.35			
2017-18	90.17			
2018-19(Upto Q2)	81.50			
Net amount to be claimed	1509.92			

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Name of the Company		NTPC Ltd.														
Name of the Power station		Gadarwara STPP														
Form 14A -Notional IDC																
															Rs. crores	
	Qtr	Expr. During Qtr	Cumulative Expr. Upto the end of Qtr	Debt Applied (Dom Borr and Bonds)	Repayments of DB & Bonds	Cumulative debt applied (DB & Bonds)	Debt Applied (ECB)	ERV	Repayments of ECB	Cumulative debt applied (ECB)	Cumulative debt applied (Total)	Debt Equity Ratio	Normative debt	IDC (excl ERV as BC)	Notional IDC	Rate of Interest
2012-13	Q2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Q3	-	-	-	-	-	-	-	-	-	-	#DIV/0!	0.00	0.00	0.00	#DIV/0!
	Q4	655.12	655.12	150.00	-	150.00	271.15	3.40	-	274.55	424.55	65:35	458.58	0.71	0.06	0.17%
2013-14	Q1	24.57	679.69	20.00	-	170.00	24.25	-	-	298.80	468.80	69:31	475.78	6.14	0.09	1.31%
	Q2	209.70	889.39	-	-	170.00	-	-	-	298.80	468.80	53:47	622.57	6.45	2.11	1.38%
	Q3	22.66	912.05	150.00	-	320.00	-	-	-	298.80	618.80	68:32	638.44	8.94	0.28	1.45%
	Q4	246.73	1,158.78	120.00	-	440.00	-	30.29	-	329.09	769.09	66:34	811.15	10.67	0.58	1.39%
2014-15	Q1	206.46	1,365.24	85.00	-	525.00	-	-	-	329.09	854.09	63:37	955.67	13.52	1.61	1.58%
	Q2	221.04	1,586.28	100.00	-	625.00	-	-	-	329.09	954.09	60:40	1110.40	17.06	2.79	1.79%
	Q3	345.78	1,932.06	200.00	-	825.00	242.70	-	-	571.78	1,396.78	72:28	1352.44	20.42	0.00	1.46%
	Q4	816.80	2,748.86	1,110.00	-	1,935.00	172.01	22.78	-	766.57	2,701.57	98:2	1924.20	27.81	0.00	1.03%
2015-16	Q1	761.55	3,510.41	-	-	1,935.00	-	-	-	766.57	2,701.57	77:23	2457.29	38.86	0.00	1.44%
	Q2	702.77	4,213.18	280.00	20.00	2,195.00	-	-	-	766.57	2,961.57	70:30	2949.23	49.88	0.00	1.68%
	Q3	398.03	4,611.21	276.00	-	2,471.00	-	-	-	766.57	3,237.57	70:30	3227.85	60.14	0.00	1.86%
	Q4	824.07	5,435.28	227.00	-	2,698.00	520.53	31.51	-	1,318.61	4,016.61	74:26	3804.70	73.15	0.00	1.82%
2016-17	Q1	510.10	5,945.38	140.00	-	2,838.00	-	-	-	1,318.61	4,156.61	70:30	4161.76	73.85	0.09	1.78%
	Q2	409.83	6,355.21	296.00	-	3,134.00	-	-	-	1,318.61	4,452.61	70:30	4448.65	78.66	0.00	1.77%
	Q3	380.36	6,735.57	434.00	6.25	3,561.75	-	-	-	1,318.61	4,880.36	72:28	4714.90	84.65	0.00	1.73%
	Q4	678.31	7,413.87	250.00	250.00	3,561.75	377.60	(33.78)	-	1,662.43	5,224.18	70:30	5189.71	87.97	0.00	1.68%
2017-18	Q1	311.50	7,725.37	70.00	6.25	3,625.50	223.44	-	-	1,885.87	5,511.37	71:29	5407.76	88.25	0.00	1.60%
	Q2	411.86	8,137.24	161.97	-	3,787.47	-	-	-	1,885.87	5,673.34	70:30	5696.07	94.42	0.38	1.66%
	Q3	340.25	8,477.49	140.00	6.25	3,921.22	155.56	-	-	2,041.42	5,962.64	70:30	5934.24	96.89	0.00	1.62%
	Q4	583.33	9,060.82	185.00	-	4,106.22	240.57	64.91	-	2,346.91	6,453.13	71:29	6342.57	107.13	0.00	1.66%
2018-19	Q1	355.28	9,416.10	140.00	6.25	4,239.97	-	88.88	-	2,435.79	6,675.76	71:29	6591.27	106.95	0.00	1.60%
																8.00
Notional IDC upto 30.06.2018(Rs Lakhs)															Rs Lakhs	800.26

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Details of IDC for Gadawara upto 30.06.2018											Rs Lakhs
	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
2012-13	28	0	43	0	0	71		71	0	71	71
2013-14	2331	66	751	72	0	3220		3220	0	3220	3291
2014-15	5894	893	949	145	0	7881		7881	0	7881	11172
2015-16	12817	6394	2455	537	0	22202		22202	0	22202	33374
2016-17	16834	10584	4755	340	0	32513		32513	0	32513	65887
2017-18	17359	13057	7493	761	0	38670		38670	0	38670	104557
2018-19(upto 30.06.2018)	5031	3255	2402	6	0	10695		10695	0	10695	115252
Total upto 30.06.2018	60294	34248	18848	1861	0	115252	0	115252	0	115252	

Planned for

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Detail of Short Term ERV For Gadarwara- 30.06.2018		
Year	Quarter	Amount(in Rs. Lakhs)
2012-13	Q4	0
2013-14	Q1	-191
	Q2	0
	Q3	0
	Q4	0
2014-15	Q1	0
	Q2	0
	Q3	-54
	Q4	-147
2015-16	Q1	172
	Q2	91
	Q3	-126
	Q4	237
2016-17	Q1	100
	Q2	-188
	Q3	-163
	Q4	-237
2017-18	Q1	172
	Q2	96
	Q3	-52
	Q4	146
2018-19	Q1	192
	Upto 30.06.2018	48
Total FERV not taken to capital Cost		
		As on 30.06.2018
Sr. No.	Particulars	Amount(in Rs. Lakhs)
1	Loan ERV treated as Borrowing Cost drawn after 01.04.2016 transfer to P&L	0
2	Loan FERV after 01.04.2016 transfer to P&L	4418
3	Short Term FERV	48
	Total	4466

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Details of Source wise Fuel for Computation of Energy Charges

Name of the Petitioner **NTPC Ltd.**
Name of the Generating Station **Gadarwara STPS (2x800 MW)**

S. No.	Month	Unit	For preceding		For preceding		For preceding	
			3rd Month from COD of U#1		2nd Month from COD of U#1		1st Month from COD of U#1	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
A)	OPENING QUANTITY							
1	Opening Quantity of Coal/Lignite	(MMT)	48870		107994.33		132065.98	
2	Value of Stock		272128173.5		537821691.25		602245575.5	
B)	QUANTITY							
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	59601.14		118170.01		164351.67	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)						
5	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	59601.14		118170.01		164351.67	
6	Normative Transit & Handling Losses (For	(MMT)	476.81		945.36		1314.81336	
7	Net coal / Lignite Supplied (3-4)	(MMT)	59124.33		117224.65		163036.86	
C)	PRICE							
8	Amount charged by the Coal /Lignite Company	(Rs.)	167534752.00		283051666.92		561875083.00	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)						
10	Handling, Sampling and such other similar charges	(Rs.)	1995368.00		1784839.83		2426526.93	
11	Total amount Charged (8+9+10)	(Rs.)	169530120.00		284836506.75		564301609.93	
D)	TRANSPORATION							
12	Transportation charges by rail/ship/road transport	(Rs.)						
	By Rail		84362372.00		178454800.00		297864599.00	
	By Road		11801025.72		25927681.89		32541630.66	
	By Ship							
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)						
14	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)						
16	Total Transportation Charges (12+13+14+15)	(Rs.)						
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	(Rs.)	265693517.72		489218988.65		894707839.59	
E)	TOTAL COST							
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs./MT	4980.09		4560.19		5072.65	
19	Blending Ratio (Domestic/Imported)							
20	Weighted average cost of coal/ Lignite for preceding three months	Rs./MT	4980.09		4560.19		5072.65	
F)	QUALITY							

Details of Source wise Fuel for Computation of Energy Charges

Name of the Petitioner **NTPC Ltd.**
Name of the Generating Station **Gadarwara STPS (2x800 MW)**

S. No.	Month	Unit	For preceding		For preceding		For preceding	
			3rd Month from COD of U#1		2nd Month from COD of U#1		1st Month from COD of U#1	
			Domestic	Imported	Domestic	Imported	Domestic	Imported
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	4140		4173		4240	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	4200.00		4251.00		4214.00	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)						
24	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)						
25	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)	4173		4240		4226	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3135.00		3219.00		3116.00	
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3289.00		3021.00		2952.00	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
30	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3219		3116		3025	

Piyanku
(Petitioner)

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Details/Information to be Submitted in respect of Oil (HFO) for Computation of Energy Charges¹

Name of the Company		NTPC Ltd.						
Name of the Power Station		Gadarwara STPS (2x800 MW)						
Fuel: LDO								
Sl.No.	Month	Unit	For Preceeding 3rd Month	(Aug'18)	For Preceeding 2nd Month	(Sep'18)	For Preceeding 1st Month	(Oct'18)
			LDO	HFO	LDO	HFO	LDO	HFO
1	Quantity of Oil supplied by Oil Company	KL	502.5	NA	2869	NA	2447.5	NA
2	Adjustment(+/-) in quantity supplied made by Oil Company	KL	0		0		0	
3	Oil supplied by Oil Company (1+2)	KL	502.5		2869		2447.5	
4	Normative Transit & Handling Losses	KL	0		0		0	
5	Net Oil Supplied (3-4)	KL	502.5		2869		2447.5	
6	Amount charged by the Oil Company	(Rs)	27238682.5		161171539.8		144684166.5	
7	Adjustment(+/-) in amount charged made by Oil Company	(Rs)						
8	Total amount charged (6+7)	(Rs)	27238682.5		161171539.8		144684166.5	
9	Transportation charges by rail / ship / road transport	(Rs)						
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs)						
11	Demurrage Charges, if any	(Rs)						
12	Cost of diesel in transporting Oil through MGR system, if applicable	(Rs)						
13	Total Transportation Charges (9+/-10-11+12)	(Rs)						
14	Others -Entry Tax on Oil	(Rs.)						
15	Total amount Charged for fuel supplied including Transportation (8+13+14)	(Rs)	27238682.5		161171539.8		144684166.5	
16	Weighted average GCV of Oil as fired	(kCal/L)	10070		10040		10050	
17	Weighted average rate of Secondary Fuel	Rs/KL	54206.33		56176.90		59115.08	

PETITIONER

Details of Water Charges

Name of the Petitioner

Name of the Generating Station

S. No.	Details of Water charges* (excluding water cess)		Quantity allocated*	Normative consumption at 85% PLF	Rate specified (as per govt. notification or agreement)*	Spillage of water (in percentage)	Amount Claimed
	Name of source and quantity	Amount	Unit	Unit....			
1	River Narmada	Rs 1557 Lakh	111.64 MCM		Rs 1.55/Cubic meter		

Note: All these details are provisional subject to revision

Sayan Kumar
(Petitioner)

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Non-Tariff Income							PART I FORM- 18		
Name of the Petitioner : NTPC Limited									
Name of the Generating Station : Gadarwara STPS(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		Shall be provided at actual COD of U#1/truing up exercise						
2.	Income from sale of scrap								
3.	Income from advertisements								
Note: To be submitted at the time of truing up									
								<i>Shrawan</i> (Petitioner)	

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Details of Statutory Charges

Name of the Petitioner: NTPC Limited

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

Particulars	Unit Rate	No of Units	Amount Claimed
Electricity Duty	Shall be submitted on actual COD of U#1/truing up exercise.		
Water Cess			
...			
...			
...			

Shyam Lal
(Petitioner)

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

Name of the Petitioner	NTPC Ltd.	
Name of the Generating Station	Gadarwara STPS(2x800 MW)	
New Projects		
Capital Cost Estimates		
Board of Director/ Agency approving the Capital cost estimates:	NTPC Board of Directors	
Date of approval of the Capital cost estimates:		
Price level of approved estimates	Present Day Cost	Completed Cost
	As on End of I Qtr. Of the year 2013	As on Scheduled COD of the Station
Foreign Exchange rate considered for the Capital cost estimates	NA	NA
Capital Cost excluding IDC, IEDC & FC		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Capital cost excluding IDC, IEDC, FC, FERV & Hedging Cost (Rs. Cr)	9532.24	10634.22
IDC, IEDC, FC, FERV & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Total IDC, IEDC, FC, FERV & Hedging Cost (Rs. Cr)	1850.66	1966.20
Rate of taxes & duties considered		
Capital cost Including IDC, IEDC, FC, FERV & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakh)		
Capital cost Including IDC, IEDC & FC (Rs. Cr)	11382.90	12600.42
Schedule of Commissioning		
Scheduled COD of Unit-I/Block-I as per Investment Approval	21.7.2017	
Scheduled COD of Unit-II/Block-II as per Investment Approval	21.01.2018	
Scheduled COD of last Unit/Block	21.01.2018	



(Petitioner)



Break-up of Capital Cost for New Coal/Lignite based projects										FORM- B	
Name of the Petitioner			NTPC Ltd.								
Name of the Generating Station			Gadarwara STPS (2x800 MW)								
(Amount in Rs. Lakh)											
Sl. No. (1)	Break Down (2)	As per Original Estimates as per Investment Approval (3)	Actual Capital Expenditure as on COD/ anticipated COD (For U#1 only as on 30.04.2019) (4)	Liabilities/Provision on as on COD for U#1 (5)	Actual Capital Expenditure / anticipated expenditure as on COD of station (For U#1&2 put together) (6)	Liabilities/Provision for U#1&2 as on COD of Station (7)	Total Cost (8)	Variation (9)=(3-4-5-6-7)	Specific Reasons for Variation (8)	Estimated Capital expenditure upto Cut-off date (9)	
1	Cost of Land & Site Development										
1.1	Land*									58047.87	
1.2	Rehabilitation & Resettlement (R&R)	42941.80	46008.29	11325.58	54722.29	3325.58	58047.87	-15106.07			
1.3	Preliminary Investigation & Site Development	110.68	188.91	1.29	193.38	1.29	194.67	-83.99		194.67	
	Total Land & Site Development	43052.48	46197.20	11326.87	54915.67	3326.87	58242.54	-15190.06		58242.54	
2	Plant & Equipment										
2.1	Steam Generator Island	306397.85	152105.18	7620.22	314140.61	15075.35	329215.96	-22818.11		329215.96	
2.2	Turbine Generator Island	191052.61	80383.37	3096.47	163333.99	6180.61	169514.60	21538.01		169514.60	
2.3	BOP Mechanical										
2.3.1	External water supply system	3829.61	4979.89	1071.46	6343.88	1247.87	7591.75	-3762.14		7591.75	
2.3.2	CW system	12872.83	1947.35	221.74	3142.48	377.20	3519.68	9353.15		3519.68	
2.3.3	DM water Plant	7350.19	4706.53	527.51	5237.40	549.92	5787.32	1562.87		5787.32	
2.3.4	Clarification plant										
2.3.5	Chlorination Plant										
2.3.6	Fuel Handling & Storage system	3619.51	1461.24	159.67	2244.71	246.02	2490.73	1128.78		2490.73	
2.3.7	Ash Handling System	25308.79	8427.20	1086.59	13349.75	1735.56	15085.31	10223.48		15085.31	
2.3.8	Coal Handling Plant	38066.01	16691.11	1973.48	22797.42	2780.36	25577.78	12488.23		25577.78	

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Sl. No. (1)	Break Down (2)	As per Original Estimates as per Investment Approval (3)	Actual Capital Expenditure as on COD/ anticipated COD (For U#1 only as on 30.04.2019) (4)	Liabilities/Provision as on COD for U#1 (5)	Actual Capital Expenditure / anticipated expenditure as on COD of station (For U#1&2 put together) (6)	Liabilities/Provision for U#1&2 as on COD of Station (7)	Total Cost (8)	Variation (9)=(3-4-5-6-7)	Specific Reasons for Variation (8)	Estimated Capital expenditure upto Cut-off date (9)
2.3.9	Rolling Stock and Locomotives									
2.3.10	MGR	53800.00	28207.62	450.91	82597.40	12590.91	95188.31	-41388.31		95188.31
2.3.11	Air Compressor System						0.00	0.00		0.00
2.3.12	Air Condition & Ventilation System	1909.80	908.02	117.60	1439.79	187.34	1627.13	282.67		1627.13
2.3.13	Fire fighting System	3108.16	1459.84	356.94	2479.10	608.63	3087.73	20.43		3087.73
2.3.14	HP/LP Piping									
2.3.15	FGD system, if any	0.00			0.00					
2.3.16	De-salination plant for sea-water intake									
2.3.17	External coal handling in Jetty, if any									
	Total BOP Mechanical	647315.35	301277.34	16682.59	617106.53	41579.77	658686.30	-11370.95		658686.30
2.4	BOP Electrical									
2.4.1	Switch Yard Package	33615.22	18726.64	924.48	20389.41	37.22	20426.63	13188.59		20426.63
2.4.2	Transformer Package	33683.80	16079.05	1570.89	20171.82	1789.24	21961.06	11722.74		21961.06
2.4.3	Switch gear Package	5798.21	2846.20	327.33	4423.99	505.36	4929.35	868.87		4929.35
2.4.4	Cable, Cable facilities & grounding	3439.64	1915.10	0.00	3191.83	0.00	3191.83	247.81		3191.83
2.4.5	Lighting	5872.61	4430.56	584.03	7189.61	953.08	8142.69	-2270.08		8142.69
2.4.6	Emergency D.G. set						0.00	0.00		0.00
	Total BOP Electrical	82409.48	43997.55	3406.73	55366.66	3284.90	58651.56	23757.92		58651.56
2.5	Control & Instrumentation (C & I) Package	4663.34	2532.70	430.93	3671.19	634.34	4305.53	357.81		4305.53
	Total Plant & Equipment excluding taxes & Duties	734388.18	347807.59	20520.25	676144.38	45499.01	721643.39	12744.79		721643.39
2.6	Taxes & Duties									
3	Initial Spares									

Review for

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Sl. No. (1)	Break Down (2)	As per Original Estimates as per Investment Approval (3)	Actual Capital Expenditure as on COD/ anticipated COD (For U#1 only as on 30.04.2019) (4)	Liabilities/Provision as on COD for U#1 (5)	Actual Capital Expenditure / anticipated expenditure as on COD of station (For U#1&2 put together) (6)	Liabilities/Provision for U#1&2 as on COD of Station (7)	Total Cost (8)	Variation (9)=(3-4-5-6-7)	Specific Reasons for Variation (8)	Estimated Capital expenditure upto Cut-off date (9)
4	Civil Works									
4.1	Main Plant/Adm. Building	130809.86	76215.72	656.66	104362.67	805.98	105168.65	25641.21		105168.65
4.2	CW system	35285.13	12201.16	390.47	12201.16	388.72	12589.88	22695.25		12589.88
4.3	Cooling Towers	12331.46	5761.18	908.77	10935.21	1875.44	12810.65	-479.19		12810.65
4.4	DM water Plant									
4.5	Clarification plant									
4.6	Chlorination plant									
4.7	Fuel handling & Storage system									
4.8	Coal Handling Plant									
4.9	MGR & Marshalling Yard									
4.1	Ash Handling System									
4.11	Ash disposal area development	10799.92	5062.34	133.32	5522.80	158.53	5681.33	5118.59		5681.33
4.12	Fire fighting System									
4.13	Township & Colony	33839.68	26384.38	536.75	34744.55	401.08	35145.63	-1305.96		35145.63
4.14	Temp. construction & enabling works						0.00	0.00		0.00
4.15	Road & Drainage						0.00	0.00		0.00
	Total Civil works	223066.04	125624.78	2625.97	167766.39	3629.75	171396.14	51669.90		171396.14
5	Construction & Pre-Commissioning Expenses	0.00								
5.1	Erection Testing and commissioning	5100.00	19981.30							
5.2	Site supervision									57344.09
5.3	Operator's Training	38500.00	42231.50		57344.09	0.00	57344.09	-18844.09		
5.4	Construction Insurance									
5.5	Tools & Plant	2500.00	773.85	0.00	2500.00	0.00	2500.00	0.00		2500.00
5.6	Start up fuel							0.00		
	Total Construction & Pre-Commissioning Expenses	46100.00	62986.65	0.00	59844.09	0.00	59844.09	-13744.09		59844.09
6	Overheads							0.00		0.00

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Shyam Lal

Sl. No. (1)	Break Down (2)	As per Original Estimates as per Investment Approval (3)	Actual Capital Expenditure as on COD/ anticipated COD (For U#1 only as on 30.04.2019) (4)	Liabilities/Provision on as on COD for U#1 (5)	Actual Capital Expenditure / anticipated expenditure as on COD of station (For U#1&2 put together) (6)	Liabilities/Provision for U#1&2 as on COD of Station (7)	Total Cost (8)	Variation (9)=(3-4-5-6-7)	Specific Reasons for Variation (8)	Estimated Capital expenditure upto Cut-off date (9)
6.1	Establishment	1754.00				0.00		1754.00		
6.2	Design & Engineering							0.00		
6.3	Audit & Accounts									
6.4	Contingency	15100.00	3576.41	0.00	4931.05	0.00	4931.05	10168.95		4931.05
	Total Overheads	16854.00	3576.41	0.00	4931.05	0.00	4931.05	11922.95		4931.05
7	Total Capital cost excluding IDC & FC									
8	IDC, FC, FERV & Hedging Cost									
8.1	Interest During Construction (IDC)	190300.00								
8.2	Financing Charges (FC)	6300.00	92991.13	0.00	145969.44	0.00	145969.44			145969.44
8.3	Foreign Exchange Rate Variation (FERV)									
8.4	Hedging Cost									
	Total of IDC, FC, FERV & Hedging Cost	196600.00	92991.13	0.00	145969.44	0.00	145969.44	50630.56		145969.44
9	Capital cost including IDC, FC, FERV & Hedging Cost	1260060.70	679183.76	34473.09	1109571.01	52455.63	1162026.64	98034.06		


Seyawles
(Petitioner)

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Break-up of Construction/Supply/Service packages		FORM-D										
Name of the Petitioner		NTPC Limited										
Name of the Generating Station		Gadarwara STPS (2x800 MW)										
Sl No.	Name/No. of Construction / Supply / Service Package	1.1-1.2 Land Including R & R	TG Package	ESP Package	SG Package	CW, WTP,ETP,Piping	AHP(Indure)	CT Mechanical	CHP(Elecon)(Mechanical)	CHP,CT , CW & Offsite Civil	AC&Ventilation(Sterling &Wilson)	FDPs (Lloyd)
1	Scope of works (in line with head of cost break-ups as applicable)		Supply and erection	Supply & Erection	Supply & Erection	Supply & Erection of CW System	Supply & Erection	Supply & Erection	Supply & Erection	Construction	Supply & Erection	Supply & Erection
2	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work		ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
3	No. of bids received		5	6	5	2	6	5	13		4	8
4	Date of Award		15.09.2011	31.12.2013	21.03.2013	09.12.2013	25.02.2014		21.02.2014	21.02.2014	19.12.2014	04.03.2014
5	Date of Start of work		22.03.2013	01.01.2014	21.03.2013				21.02.2014	21.02.2014	19.12.2014	04.03.2014
6	Date of Completion of Work/Expected date of completion of work		22.03.2017 /	21.12.2018	21.12.2018	31.03.2019			16.12.2016/30.06.2019	21.12.2016 /31.03.2020	18.02.2017/30.06.2019	02.04.2017/02.04.2019
7	Value of Award In (Rs. Lakh)	56346.79	157061.2628	18899.59	290022.8097	11,423.04	14851.89	4846	18151	63673	1639.03	2851.22
8	Firm or With Escalation in prices					With escalation	With escalation	WITH PVC	With escalation	With escalation		With escalation
9	Actual capital expenditure till the completion or upto Ant. COD of U#1 (Rs.Lakh)	57514.67	77253.16519	9090.84	140504.83	8,787.79	9371.69	2553.77	12577	69559	1031.01	1801
10	Taxes & Duties & IEDC (Rs. Lakh) Upto Ant. COD U#1	9.4	6,226.67	305.54	9824.19	236.25	142.1	167	552.98	1206	-5.39	15.78
10(a)	IEDC U#1 upto Ant. COD	0	3,403.67	762.93	8509.17	907.13	1547.7	223.37	516.81	7070	117.97	249.44
11	U#1 IEDC, FC, FERV & Hedging cost (Rs. Lakh) upto COD	0	10,862.55	3017.62	35578.89	1,815.82	2020.98	327	1169.53	21224	156.73	329.15
12	Total Capitalisation at ant. COD of U#1 (9+10+10(a)+11)	57524.07	97746.05519	13176.93	194417.08	11,746.99	13082.47	3270.8	14816.32	99059	1300.32	2395.37
13	Actual Capital expenditure on ant. COD of the station	58242.54	197047.0408	26855.1	396077.84	14,810.35	19234.89	6216.53	22300.42	130202	1967.26	3828.09

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Signature

Break-up of Construction/Supply/Service packages											FORM-90 
Name of the Petitioner											
Name of the Generating Station											
Sl No.	Name/No. of Construction / Supply / Service Package	C&I Package	Make Up Water Pipeline	Switch Yard Package	Railway Siding Package	2.3.10 General Deposit Works ,roads bridges and to railways(Other than Railway siding)	ASH DYKE SUBHAS + IIT RURKEE	Main township package & Other	4.1 Enabling Work	PreCommisioning expenses (Rs Lakh)	Total Cost of all packages(Rs in Lakh)
1	Scope of works (In line with head of cost break-ups as applicable)	Supply & Erection	supply and erection+CIVIL	supply and erection	Supply+erection +civil works	Supply+erection +civil works	Constructi on	supply and construction	Construction		0
2	Whether awarded through ICB/DCB/ Departmentally/ Deposit Work	ICB	ICB	ICB	DCB	Deposit Govt Deptt	DCB	DCB	DCB		0
3	No. of bids received	6	8	6	3 Bids	Railway & MP Govt	4				181
4	Date of Award		21.01.2014	21.02.2014 (NOA)	25.06.2014	16.07.2013	04.03.2014	30.09.2015	27.06.2013		169032
5	Date of Start of work		21.01.2014	21.02.2015	25.06.2014	31.12.2013	04.03.2014	30.09.2015	09.12.2014		43106
6	Date of Completion of Work/Expected date of completion of work		30.09.2018	31.03.2019	30.09.2019	30.06.2017	03.07.2016 /31.12.2018	30.09.2017/30.04.2019			87020
7	Value of Award In (Rs. Lakh)	4253	7320	56,618.28	81,934.05	14759.46	6009	33,874.72	47,476.81		892010.7492
8	Firm or With Escalation in prices		pvc	With escalation	With escalation	With escalation	pvc	PV applicable	With escalation		
9	Actual capital expenditure till the completion or upto Ant. COD of U#1 (Rs.Lakh)	2928.38	5649.446	45,208.74	23484.73	6385.05	5134.39	26,389.01	31,186.87	19981.3	556392.7522
10	Taxes & Duties & IEDC (Rs. Lakh) Upto Ant. COD U#1	35	402	2,195.54	32.61	17	61	443.17	173.43		22041.46
10(a)	IEDC U#1 upto Ant. COD	323	1233	6,514.97	5920.56	0	555	2,521.31	1,855.21		42231.5
11	U# 1IDC, FC, FERV & Hedging cost (Rs. Lakh) upto COD	505	458	5,485.20	759.41		1051	3,062.24	5,168.57		92991.127
12	Total Capitalisation at ant. COD of U#1 (9+10+10(a)+11)	3792.3	7742.143	59,404.45	30197.31	6402.32	6801.85	32,415.73	38,384.08	19981.3	713656.8392
13	Actual Capital expenditure on ant. COD of the station	5320.6	9282.547	72,800.99	88682.19	14776.73	7287.52	40,396.18	46,698.06		1162026.644



Petitioner



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

Name of the Petitioner
Name of the Generating StationNTPC Ltd.
Gadarwara STPS (2x800 MW)

Unit Size	800 MW
Number of Units	2
Greenfield/Extension	Greenfield
S. No.	Variables
1	Coal Quality – Calorific Value
2	Ash Content
3	Moisture Content
4	Boiler Efficiency
5	Suspended Particulate Matter
6	Ash Utilization
7	Boiler Configuration
8	Turbine Heat Rate
9	CW Temperature
10	Water Source
11	Distance of Water Source
12	Clarifier
13	Mode of Unloading Oil
14	Coal Unholding Mechanism
15	Type of Fly Ash Disposal and Distance
16	Type of Bottom Ash Disposal and Distance
17	Type of Soil
18	Foundation Type (Chimney)
19	Water Table
20	Seismic and Wind Zone
21	Condensate Cooling Method
22	Desalination/RO Plant
23	Evacuation Voltage Level
24	Type of Coal (Domestic/Imported)
	Parameter/Variables
	Values
Completion Schedule	Unit#1 - 52 Months, Unit#2 - 58 Months from MOEF Clearance
Terms of Payment	Supply: 15% as advance, 60% on dispatch, 15%on receipt at site, 10% final payment on completion of PG. Installation : 10%on advance interest bearing, 80% against progressive erection, 5% on completion of facilities & 5% on successful completion of PG tests.
Performance Guarantee Liability	10%
Basis of Price (Firm/Escalation-Linked)	Escalation Linked
Equipment Supplier (Country of Origin)	SG: BHEL/ALSTOM POWER INC. ISA, TG: BHEL/SIEMENS AG
Optional Packages	Yes/No
Desalination Plant/RO Plant	Yes
MGR	No
Railway Siding	Yes
Unloading Equipment at Jetty	No
Rolling Stock/Locomotive	No
FGD Plant	Yes (Envisaged)
Length of Transmission Line till Tie Point (in km)	

Susanta
(Petitioner)

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Detail of cost over run
Name of the Petitioner
Name of the Generating Station

NTPC LIMITED
Gadarwara STPS(2x800 MW)

S. No.	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 documents wherever applicable)	Increase in soft cost due to increase in hard cost
		Total Cost	Total Cost	Total Cost		
1	Cost of Land & Site Development					
1.1	Land*					
1.2	Rehabilitation & Resettlement (R&R)					
1.3	Preliminary Investigation & Site Development					
2	Plant & Equipment					
2.1	Steam Generator Island					
2.2	Turbine Generator Island					
2.3	BOP Mechanical					
2.3.1	Fuel Handling & Storage system					
2.3.2	External water supply system					
2.3.3	DM water Plant					
2.3.4	Clarification plant					
2.3.5	Chlorination Plant					
2.3.6	Fuel Handling & Storage system					
2.3.7	Ash Handling System					
2.3.8	Coal Handling Plant					
2.3.9	Rolling Stock and Locomotives					
2.3.10	MGR					
2.3.11	Air Compressor System					
2.3.12	Air Condition & Ventilation System					
2.3.13	Fire fighting System					
2.3.14	HP/LP Piping					
	Total BOP Mechanical					
2.4	BOP Electrical					
2.4.1	Switch Yard Package					
2.4.2	Transformers Package					
2.4.3	Switch gear Package					
2.4.4	Cables, Cable facilities & grounding					
2.4.5	Lighting					
2.4.6	Emergency D.G. set					
	Total BOP Electrical					
2.5	Control & Instrumentation (C & I) Package					
	Total Plant & Equipment excluding taxes & Duties					
3	Initial Spares					
4	Civil Works					
4.1	Main plant/Adm. Building					
4.2	CIV system					
4.3	Cooling Towers					
4.4	DM water Plant					
4.5	Clarification plant					
4.6	Chlorination plant					
4.7	Fuel handling & Storage system					
4.8	Coal Handling Plant					
4.9	MGR & Marshalling Yard					
4.1	Ash Handling System					
4.11	Ash disposal area development					
4.12	Fire fighting System					
4.13	Township & Colony					
4.14	Temp. construction & enabling works					
4.15	Road & Drainage					
	Total Civil works					
5	Construction & Pre- Commissioning Expenses					
5.1	Erection Testing and commissioning					
5.2	Site supervision					
5.3	Operator's Training					
5.4	Construction Insurance					
5.5	Tools & Plant					
5.6	Startup fuel					
	Total Construction & Pre- Commissioning Expenses					
6	Overheads					
6.1	Establishment					
6.2	Design & Engineering					
6.3	Audit & Accounts					
6.4	Contingency					
	Total Overheads					
7	Capital cost excluding IDC & FC					
8	IDC, FC, FERV & Hedging Cost					
8.1	Interest During Construction (IDC)					
8.2	Financing Charges (FC)					
8.3	Foreign Exchange Rate Variation (FERV)					
8.4	Hedging Cost					
	Total of IDC, FC, FERV & Hedging Cost					
9	Capital cost including IDC, FC, FERV & Hedging Cost					

Shall be provided while filing revised petition/truing up, if applicable.

*Submit details of Freehold and Lease hold land


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

Shiv Kumar
(Petitioner)

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Detail of time over run

Name of the Petitioner NTPC LIMITED
 Name of the Generating Station Gadarwara STPS(2X800 MW)
 COD: 15.04.2019 (Anticipated)

S. No	Description of Activity / Works / Service	Original Schedule (As per Planning)		Actual Schedule (As per Actual)		Time Over-Run Days	Reasons for delay	Other Activity affected (Mention S. No. of activity affected)
		Start Date	Completion Date	Actual Start Date	Actual Completion Date			
1	Shall be provided on actual COD of U#1.							
2								
3								
4								
5								
6								
7								
8								
9								
....								
 (Petitioner)								

Name of the Petitioner
Name of the Generating Station

NTPC Ltd
Gadarwara STPS(2X800 MW)

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

(Amount in Rs. Lakh)

S. No.	Particulars	As on relevant date		
		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			
	e) Amount of Hedging Cost in A(a) above			
	f) Amount of IEDC in A(a) above			
B	a) Addition in Gross Block Amount during the period (Direct purchases)			
	b) Amount of IDC in B(a) above			
	c) Amount of FC in B(a) above			
	d) Amount of FERV in B(a) above			
	e) Amount of Hedging Cost in B(a) above			
	f) Amount of IEDC in B(a) above			
C	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			
	d) Amount of FERV in C(a) above			
	e) Amount of Hedging Cost in C(a) above			
	f) Amount of IEDC in C(a) above			
D	a) Deletion in Gross Block Amount during the period			
	b) Amount of IDC in D(a) above			
	c) Amount of FC in D(a) above			
	d) Amount of FERV in D(a) above			
	e) Amount of Hedging Cost in D(a) above			
	f) Amount of IEDC in D(a) above			
E	a) Closing Gross Block Amount as per books			
	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			

To be filed at the time of actual
COD/truing-up.

Note:

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


(Petitioner)

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Name of the Petitioner
Name of the Generating Station

NTPC Ltd
Gadarwara STPS(2X800 MW)

Statement of Capital Woks in Progress

(Amount in Rs. Lakh)

S. No.	Particulars	As on relevant date		
		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) above			
	f) Amount of IEDC in A(a) above			
B	a) Addition in CWIP during the period			
	b) Amount of IDC in B(a) above			
	c) Amount of FC in B(a) above			
	d) Amount of FERV in B(a) above			
	e) Amount of Hedging Cost in B(a) above			
	f) Amount of IEDC in B(a) above			
C	a) Transferred to Gross Block Amount du			
	b) Amount of IDC in C(a) above			
	c) Amount of FC in C(a) above			
	d) Amount of FERV in C(a) above			
	e) Amount of Hedging Cost in C(a) above			
	f) Amount of IEDC in C(a) above			
D	a) Deletion in CWIP during the period			
	b) Amount of IDC in D(a) above			
	c) Amount of FC in D(a) above			
	d) Amount of FERV in D(a) above			
	e) Amount of Hedging Cost in D(a) above			
	f) Amount of IEDC in D(a) above			
E	a) Closing CWIP as per books			
	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			

To be filed at the time of actual
COD/truing-up.

Note:

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


(Petitioner)

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Calculation of Interest on Normative Loan

Name of the Petitioner

NTPC Limited

Name of the Generating Station

Gadarwara STPS(2x800 MW)

(Amount in Rs Lakh)

S. No.	Particulars	Existing 2018-19	2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24
1	2	3	4		5	6	7	8
1	Gross Normative loan – Opening		4,80,171.95	7,81,443.03	7,81,443.03	7,81,443.03	7,81,443.03	7,81,443.03
2	Cumulative repayment of Normative loan up to previous year		0	28,201.27	32,702.04	85,840.16	1,38,978.29	1,92,116.42
3	Net Normative loan – Opening		4,80,171.95	7,53,241.77	7,48,741.00	6,95,602.87	6,42,464.74	5,89,326.62
	Add-Cap		45,346.01	-	0	0	0	0
4	Add: Increase due to addition during the year / period		31,742.21	-	-	-	-	-
5	Less: Decrease due to de-capitalisation during the year / period							
6	Less: Decrease due to reversal during the year / period							
7	Add: Increase due to discharges during the year / period							
	Less: Repayment of Loan		28,201.27	4,500.77	53,138.13	53,138.13	53,138.13	53,138.13
8	Net Normative loan - Closing		4,83,712.89	7,48,741.00	6,95,602.87	6,42,464.74	5,89,326.62	5,36,188.49
9	Average Normative loan		4,81,942.42	7,50,991.38	7,22,171.93	6,69,033.81	6,15,895.68	5,62,757.55
10	Weighted average rate of interest		6.519%	6.519%	6.519%	6.519%	6.519%	6.519%
11	Interest on Loan		31,416.38	48,954.88	47,076.22	43,612.31	40,148.39	36,684.48

Suryanil
(Petitioner)

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Calculation of Interest on Working Capital

PART 1
FORM-O

Name of the Petitioner **NTPC Limited**
Name of the Generating Station **Gadarwara STPS (2x800 MW)**

S. No.	Particulars		Existing 2018-19	2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24	
1	2		3	4	4(a)	5	6	7	8	
1	Cost of Coal/Lignite1	50 days	N.A.	29911.37	59822.74	59822.74	59822.74	59822.74	59822.74	
2	Cost of Main Secondary Fuel Oil1	2 month		284.93	569.86	568.30	568.30	568.30	568.30	569.86
3	Fuel Cost2									
4	Liquid Fuel Stock2									
5	O & M Expenses	1 month		1335.10	2670.20	2755.53	2844.86	2935.53	3030.20	
6	Maintenance Spares	20% of O&M		3204.237	6408.474	6613.274	6827.674	7045.274	7272.474	
7	Receivables	45 days		43432.64	81119.71	81091.80	80797.04	80504.35	80145.90	
8	Total Working Capital				78168.27	150590.98	150851.65	150860.62	150876.20	150841.18
9	Rate of Interest				12.05%	12.05%	12.05%	12.05%	12.05%	12.05%
10	Interest on Working Capital				9,419.28	18,146.21	18,177.62	18,178.70	18,180.58	18,176.36

Note:

1. For Coal based/Lignite based generating stations
2. For Gas Turbine/Combined Cycle generating stations duly taking into account the annual mode of operation (last available) on gas fuel and liquid fuel.

Shyam Lal

Petitioner

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Computation of Energy Charges

Form-O(I)

Name of the Company: **NTPC Limited**
 Name of the Power Station: **Gadarwara STPS (2x800 MW)**

ADDITIONAL FORM

Sr.No.	Description	Formula	2019-24	2019-20 (15.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24
	Sp. Oil consumption	ml/kwh		0.5	0.5	0.5	0.5	0.5	0.5
	Auxiliary consumption	%		6.25%	6.25%	6.25%	6.25%	6.25%	6.25%
	Heat Rate	Kcal/Kwh		2,262.79	2,262.79	2,262.79	2,262.79	2,262.79	2,262.79
1	Rate of Energy Charge from Sec. Fuel Oil/ Alternate Fuel (p/kwh) (REC) _s		2.862						
Computation of Variable Charges									
		Unit							
	Variable Charge (Coal)	p/kwh		390.998	390.998	390.998	390.998	390.998	390.998
	Variable Charge (Oil)	p/kwh		3.053	3.053	3.053	3.053	3.053	3.053
2	Heat Contribution from SFO / Alternate (H _s)		5.027	394.051	394.051	394.051	394.051	394.051	394.051
Price of fuel from Form-15/15A									
3	Heat Contribution from coal (H _p) _s	= GHR- H _s	2257.77						
	coal Cost	(Rs./MT)		4879.52	4879.52	4879.52	4879.52	4879.52	4879.52
	oil Cost	(Rs./KL)		57242.55	57242.55	57242.55	57242.55	57242.55	57242.55
4	Specific Primary Fuel (Op) _n Consumption	= H _p / (GCV) _p	0.751						
Computation of Fuel Expenses for Calculation of IWC:									
5	Rate of Energy charge from Primary Fuel (p/kwh) (REC) _p		366.561						
	ESO in one month	(MU)		466.650	933.300	930.750	930.750	930.750	933.300
	ESO in 30 days	MU		459.000	918.000	918.000	918.000	918.000	918.000
	Cost of coal for 30 days	(Rs.Cr.)		179.47	358.94	358.94	358.94	358.94	358.94
	Cost of oil for 1 month	(Rs.Cr.)		1.42	2.85	2.84	2.84	2.84	2.85
	Cost of oil for 2 months	(Rs.Cr.)		2.85	5.70	5.68	5.68	5.68	5.70
	Energy Expenses for 1 month	(Rs. Cr)		183.88	367.77	366.76	366.76	366.76	367.77
	Energy Expenses for 30 days	(Rs. Cr)		180.87	361.74	361.73	361.73	361.73	361.74
6	Rate of Energy charge ex-bus (n/kWh) REC = ((REC) _s + (REC) _p / (1-(AUX)))		394.051						
W.Avg									
	Coal			3rd month	2nd month	1st month	Avg.		
	Wtd. Avg. Price of Coal			4980.09	4560.19	5072.65	4879.52		Rs./MT
	Wtd. Avg. GCV of Coal as received (A)			3219	3116	3025	3090.45		kCal/Kg
	Wtd Avg GCV for ECR Calculation as per Regulation-..... (A)-85			3134	3031	2940	3005.45		Kcal/kg
	Sec. Oil								
	Wtd. Avg. Price of Secondary Fuel			54206.33	56176.90	59115.08	57242.55		Rs/KL
	Wtd. Avg. GCV of Secondary Fuel			10070.00	10040.00	10050.00	10053.33		kCal/L

Signature
 PETITIONER

135

Incidental Expenditure up to SCOD and up to Actual/anticipated COD

Name of the Petitioner : NTPC Limited

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

(Amount in Rs Lakh)

S. No.	Parameters	As on Scheduled COD	As on actual COD/anticipated COD
A	Head of Expenses:		
1	Employees' Benefits Expenses		18547.33
2	Finance Costs		92991.13
3	Water Charges		391.3
4	Communication Expenses		583.33
5	Power Charges		5816.24
6	Other Office and Administrative Expenses		13308.33
7	Depreatitaion		2974.04
8	Rep & Maint,		1098.74
9	Other Pre-Operating Expenses		
B	Total Expenses		135710.44
	Less: Income from sale of tenders		0.9
	Less: Income from guest house		0.93
	Less: Income recovered from Contractors		485.86
	Less: Interest on Deposits		

Shall be provided at the time of truing-up

Shree...

177

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

Name of the Petitioner : NTPC Limited

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

(Amount in Rs Lakh)

S. No.	Parameters	As on Scheduled COD	As on actual/anticipated COD
1	Package 1	To be provided on true-up on actual COD of the unit	
2	Package 2		
3	Package 3		
4	-----		
5	-----		
6			



(Petitioner)

145

NTPC Ltd
Quarterly Debt Equity Ratio for Gadawara
Expenditure is provisional

(Rs. crore)

Qtr Ended on	Expr. During Qtr	Cumulative Expr. Upto the end of Qtr	Debt Applied (Dom Borr and Bonds)	Repayments of DB & Bonds	Cumulative debt applied (DB & Bonds)		Debt Applied (ECB)	ERV	Cumulative debt applied (ECB)	Cumulative debt applied (Total)	Debt Equity Ratio
30-09-2012											
31-12-2012	-	-	-	-	-		-		-	-	
31-03-2013	655.12	655.12	150.00	-	150.00		271.15	3.40	274.55	424.55	65:35
30-06-2013	24.57	679.69	20.00	-	170.00		24.25		298.80	468.80	69:31
30-09-2013	209.70	889.39	-	-	170.00		-		298.80	468.80	53:47
31-12-2013	22.66	912.05	150.00	-	320.00		-		298.80	618.80	68:32
31-03-2014	246.73	1,158.78	120.00	-	440.00		-	30.29	329.09	769.09	66:34
30-06-2014	206.46	1,365.24	85.00	-	525.00		-		329.09	854.09	63:37
30-09-2014	221.04	1,586.28	100.00	-	625.00		-		329.09	954.09	60:40
31-12-2014	345.78	1,932.06	200.00	-	825.00		242.70		571.78	1,396.78	72:28
31-03-2015	816.80	2,748.86	1,110.00	-	1,935.00		172.01	22.78	766.57	2,701.57	98:2
30-06-2015	761.55	3,510.41	-	-	1,935.00		-		766.57	2,701.57	77:23
30-09-2015	702.77	4,213.18	280.00	20.00	2,195.00		-		766.57	2,961.57	70:30
31-12-2015	398.03	4,611.21	276.00	-	2,471.00		-		766.57	3,237.57	70:30
31-03-2016	824.07	5,435.28	227.00	-	2,698.00		520.53	31.51	1,318.61	4,016.61	74:26
30-06-2016	510.10	5,945.38	140.00	-	2,838.00		-		1,318.61	4,156.61	70:30
30-09-2016	409.83	6,355.21	296.00	-	3,134.00		-		1,318.61	4,452.61	70:30
31-12-2016	380.36	6,735.57	434.00	6.25	3,561.75		-		1,318.61	4,880.36	72:28
31-03-2017	678.31	7,413.87	250.00	250.00	3,561.75		377.60	(33.78)	1,662.43	5,224.18	70:30
30-06-2017	311.50	7,725.37	70.00	6.25	3,625.50		223.44		1,885.87	5,511.37	71:29
30-09-2017	411.86	8,137.24	161.97	-	3,787.47		-		1,885.87	5,673.34	70:30
31-12-2017	340.25	8,477.49	140.00	6.25	3,921.22		155.56		2,041.42	5,962.64	70:30
31-03-2018	583.33	9,060.82	185.00	-	4,106.22		240.57	64.91	2,346.91	6,453.13	71:29
30-06-2018	355.28	9,416.10	140.00	6.25	4,239.97		-	88.88	2,435.79	6,675.76	71:29

4,534.97

Expenditure upto 30.06.18 is provisional
No WCM has been considered in above expenditure

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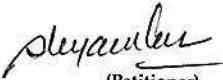
Rajoulin

Statement of Liability Flow

Name of the Petitioner : NTPC Limited

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

(Amount in Rs Lakh)

Party	Asset/Work	Year of actual capitalisation	Original Liability	Liability as on 31.03.2019	Discharges (Year wise)	Reversal (Year wise)
Liability details Shall be provided on actual COD of U#1						
 (Petitioner)						

Summary of issue involved in the petition																																						
1	Petitioner: NTPC Limited																																					
2	Subject: Determination of Tariff for Gadarwara STPS (2x800 MW) from anticipated COD of U#1(800 MW) to 31.03.2024.																																					
3	<p>Prayer:</p> <p>i) Approve / determine the capital cost and tariff of Gadarwara STPS for 2019-24 Tariff Block, taking into account the submissions made herein above, in the Forms and Annexures filed herewith permitting the Petitioner to recover Annual Fixed Cost.</p> <p>ii) Condone the delay in declaration of Unit-I under commercial operation.</p> <p>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 Gadarwara STPS (2 X 800 MW) is determined by Hon'ble Commission.</p> <p>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.</p> <p>v) Grant liberty to the petitioner to approach the Hon'ble Commission for claiming the Ash Transportation Charges (under O&M expenses) as part of Annual Fixed Charges (AFC).</p> <p>vi) Allow the recovery of filing fees as & when paid to the Hon'ble Commission and the publication expenses from the beneficiaries.</p> <p>vii) Pass any other order as it may deem fit in the circumstances mentioned above.</p>																																					
4	<p>Respondents</p> <p>Seven(7) no. Respondent</p>																																					
Name of Respondents																																						
5	<p>1.MSEDCL, Maharashtra</p> <p>2.GUVNL, Gujarat</p> <p>3.MPPMCL, Madhya Pradesh</p> <p>4. CSPDCL, Chhattisgarh</p> <p>5.Electricity Deptt, Goa</p> <p>6.Electricity Deptt, DD</p> <p>7. Electricity Deptt, DNG</p>																																					
Cost (Approved cost) (in Rs Crore)																																						
12,600.61																																						
Commissioning																																						
Claim	<table border="1"> <thead> <tr> <th>2019-20 (30.04.2019 to 29.02.2020)</th> <th>2019-20 (01.03.2020 to 31.03.2020)</th> <th>2020-21</th> <th>2021-22</th> <th>2022-23</th> <th>2023-24</th> </tr> </thead> <tbody> <tr> <td>AFC (in Rs Lakh)</td> <td>132591.2792</td> <td>218451.9482</td> <td>217628.7052</td> <td>215237.8714</td> <td>212863.8334</td> <td>210531.7</td> </tr> <tr> <td>Capital cost (In Rs Crore)</td> <td colspan="2">U#1: 6859.60</td> <td colspan="3">U#2: 11163.47</td> </tr> <tr> <td>Initial spare</td> <td colspan="5">N.A.</td> </tr> <tr> <td>NAPAF (Gen)</td> <td colspan="5">85%</td> </tr> <tr> <td>Any Specific</td> <td colspan="5"></td> </tr> </tbody> </table>	2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24	AFC (in Rs Lakh)	132591.2792	218451.9482	217628.7052	215237.8714	212863.8334	210531.7	Capital cost (In Rs Crore)	U#1: 6859.60		U#2: 11163.47			Initial spare	N.A.					NAPAF (Gen)	85%					Any Specific					
2019-20 (30.04.2019 to 29.02.2020)	2019-20 (01.03.2020 to 31.03.2020)	2020-21	2021-22	2022-23	2023-24																																	
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Initial spare	N.A.																																					
NAPAF (Gen)	85%																																					
Any Specific																																						
<i>Shyam</i> Petitioner																																						

Annexure-A



No. 5/1/2017-Th-II
Government of India
Ministry of Power

Shram Shakti Bhawan, Rafi Marg,
New Delhi dated 11th July, 2017

To,

1. Chairperson,
Central Electricity Authority,
Sewa Bhawan,
R.K.Puram,
New Delhi-110066.
2. Chairman & Managing Director,
NTPC Limited,
Scope Complex, Lodhi Road
New Delhi-110003
3. Member Secretary,
Western Regional Power Committee
F-3, MIDC Area, Marol
Opp. SEEPZ, Central Road,
Andheri (East), Mumbai-400093

Sub: Allocation of Power from Gadawara Stage-I (2x800 MW) project of NTPC-reg.

Sir,

I am directed to state that power generated from the Gadawara Stage-I (2x800 MW) in Madhya Pradesh, being implemented by NTPC is allocated with effect from the date of commercial operation of the plant as per details given below:-

WESTERN REGION	NET SHARE (MW)	% OF INSTALLED CAPACITY
GUJARAT	303.94	19.00
M.P	800.00	50.00
CHHATISGARH	155.65	9.73
MAHARASHTRA	50.00	3.13
GOA	14.55	0.91
DAMAN & DIU	15.03	0.94
D&N HAVELI	20.83	1.30
UNALLOCATED	240.00	15.00
TOTAL (WR)	1600.00	100.00

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2. 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.

3. 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 converge for letter of Credit of the PPA signed with NTPC Ltd. 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.

4. This issues with the approval of the Hon'ble Minister of State (I/C) for Power, Coal and NRE.

Yours faithfully,

Anita Saini
(Anita Saini) 11/7/17

Under Secretary to the Govt. Of India
Tele: 2371-9710

Copy to:

1. Chief Secretary, Government of Gujarat
2. Chief Secretary, Government of Madhya Pradesh
3. Chief Secretary, Government of Chhattisgarh
4. Chief Secretary, Government of Maharashtra
5. Chief Secretary, Government of Goa
6. Chief Secretary, UTs of Daman and Diu and D & N Haveli

Copy also to:

1. PS to Minister of State (I/C) for Power, Coal and NRE
2. PPS to Secretary (Power)/PPS to AS (SP)/PPS to JS (Thermal)/ PA to Director (Thermal)/ PS to Director (OM)

Sleisankar

(150)

EXTRACT FROM THE MINUTES OF 392ND MEETING OF THE BOARD OF DIRECTORS HELD ON TUESDAY, FEBRUARY 26, 2013.

8731 Item No.392.2.21 Investment Approval for Gadawara STPP, Stage-I (2X800 MW)

X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X

The Board, after discussions, passed the following resolution:

Resolved that investment proposal for Gadawara Super Thermal Power Project, Stage-I (2x800 MW) at CRISIL Risk and Infrastructure Solutions Limited appraised Current Estimated Cost of Rs. 11638.55 Crore including Interest During Construction (IDC) and Financing Charges (FC) of Rs. 1850.66 Crore and Working Capital Margin (WCM) of Rs. 255.65 Crore as of I Qtr. 2013 price level and corresponding Indicative Estimated Completed Cost of Rs. 12865.92 Crore including IDC and FC of Rs. 1966.20 Crore and WCM of Rs. 265.50 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).

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Nandini Sarker

Suyam

(151)

Annexure - 'C'



दिल्ली DELHI

M 814258

POWER PURCHASE AGREEMENT

BETWEEN

NTPC LIMITED

AND

CHHATTISGARH STATE POWER DISTRIBUTION COMPANY LIMITED

FOR

GADARWARA SUPER THERMAL POWER STATION, 2640 MW (2X660 + 2X660 MW)

THIS POWER PURCHASE AGREEMENT hereinafter called the "Agreement" entered into at DELHI.....on the 28th day of December....., Two Thousand Ten (28/12/2010) between NTPC Limited, a Company incorporated under the Companies Act, 1956 having its registered office at NTPC Bhawan, Core 7, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi - 110003 (hereinafter called 'NTPC') which expression shall unless repugnant to the context or meaning thereof include its successors and assigns as party of the first part; and Chhattisgarh State Power Distribution Company Limited, having its Head Office at Dangania, Raipur - 492013 (hereinafter called 'CSPDCL') which expression shall unless repugnant to the context or meaning thereof include its successors and Permitted Assigns as party of the second part. Each of the parties of the first and second above is individually referred to as a "Party" and collectively as the "Parties".

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NTPC
Local Reg. of
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Prasanna

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WHEREAS NTPC is a Generating Company as defined under Section 2(28) of the Electricity Act, 2003 and is a Govt. of India Enterprise.

AND WHEREAS NTPC is setting up a coal fired power station named as Gadawara Super Thermal Power Station (capacity of 2640 MW) in Narsinghpur district of Madhya Pradesh State hereinafter specifically referred to as "GADARWARA STPS " and generally be referred to as "Station" to be owned and operated by NTPC.

AND WHEREAS the GADARWARA STPS is envisaged to comprise of Stage-I (2X660 MW) and Stage- II (2X660 MW).

AND WHEREAS NTPC has presently taken up setting up of the GADARWARA STPS Stage –I with subsequent setting up of GADARWARA STPS Stage-II subject to techno-economic feasibility.

AND WHEREAS the CSPDCL and other Bulk Power Customer(s) are desirous of purchasing electricity from GADARWARA STPS and NTPC is willing to sell electricity from GADARWARA STPS to CSPDCL and other Bulk Power Customer(s) of the Western Region from the date of commissioning of Unit-I of GADARWARA STPS, Stage-I on mutually agreed terms and conditions mentioned hereunder.

Now, therefore, in consideration of the premises and mutual agreements, covenants and conditions set forth herein, it is hereby agreed by and between the Parties as follows: -

1.0 DEFINITIONS

- (a) The words or expressions used in this Agreement but not defined hereunder shall have the same meaning assigned to them by the Electricity Act, 2003 as amended from time to time, the Rules framed thereunder and Regulations issued by CERC from time to time.
- (b) The words or expressions mentioned below shall have the meanings respectively as assigned hereunder:

Act; 2003

The Electricity Act, 2003 as amended or modified from time to time, including any re-enactment thereof.



Agreement to Hypothecate cum Deed of Hypothecation	Shall have the meaning as ascribed under article 6.2.8 of this PPA.
Availability	'Availability' as defined in the CERC (Terms and Conditions of Tariff) Regulations, 2009 as amended or replaced from time to time
Billing Centre	The office / RHQ as intimated by NTPC to the CSPDCL from where the bills will be raised on them.
Bulk Power Customer(s)	Bulk Power Customer(s) in relation to the Station shall mean the person(s) to whom capacity is contracted from the station.
Busbars/Ex Bus	Busbars of the Station to which outgoing feeders are connected.
CEA	Central Electricity Authority
CERC	Central Electricity Regulatory Commission or any other Competent Authority (for determination of tariff).
CTU	Central Transmission Utility.
Capacity Charges	Capacity Charges are Fixed Charges as determined by CERC and shall be paid in proportion to the allocated capacity from time to time.
Charges for Supply of Electricity	Mean and include all charges including the Tariff to be paid by the CSPDCL / Bulk Power Customer(s) in respect of supply of electricity to them from the Station in accordance with the provisions of this Agreement.

MA

[Signature]

Devaran

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Commercial Operation Date	'Date of Commercial Operation' or 'COD' in relation to a unit means the date declared by NTPC after demonstrating the Maximum Continuous Rating (MCR) or Installed Capacity (IC) through a successful trial run after notice to the Bulk Power Customer(s) from 0000 hour of which scheduling process as per the Indian Electricity Grid Code (IEGC) is fully implemented, and in relation to the generating station the date of commercial operation means the date of commercial operation of the last unit or block of the station.
Effective Date	means the date of signing of this Agreement.
Energy Charges	As defined in the CERC (Terms and Conditions of Tariff) Regulations, 2009 as amended or replaced from time to time.
Escrow Agreement	Shall have the meaning as ascribed under article 6.2.8 of this PPA
GOI	Government of India
IEGC	Indian Electricity Grid Code, as notified by CERC or any other competent authority and as amended from time to time.
Infirm Electricity	means electricity generated prior to commercial operation of Unit (s) of the Station
LC	Irrevocable Revolving Letter(s) of Credit.
Main and Check Meter	Meter for measurement and checking of import/export of energy on the outgoing feeders of the Station Busbars for Energy Accounting.
Mega Power Policy	Mega Power Policy issued by GOI and amended from time to time.
Mega Power Project	Projects eligible for benefits under the Mega Power Policy of GOI.
Monthly Bill	Monthly Bill as raised by NTPC as per REA in line with the CERC Regulation as amended from time to time. Provided that periodicity of billing may change as per CERC regulation from time to time.
Party/Parties	Shall have the meaning ascribed thereto in the recital to this Agreement
Permitted Assigns	Have the meaning as per Article 12 of this agreement
Powergrid	Power Grid Corporation of India Ltd.
WRLDC	Western Regional Load Despatch Centre.

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WRPC	Western Regional Power Committee established under Section 2(55) of the Electricity Act, 2003.
Regional Energy Account (REA)	Periodic Energy Account issued by WRPC/ WRLDC including amendments thereof.
Receivables	As defined under 6.2.8.
Scheduled Generation	Scheduled Generation as defined in the CERC (Terms and Conditions of Tariff) Regulations, 2009 as amended or replaced from time to time
SLDC	State Load Despatch Centre
Station	Have the meaning as given in the recital
STU	State Transmission Utility
Supplementary Bill	Have the meaning under the Article 6.1.3
Target Availability	Availability of the Station for recovery of full Capacity (Fixed) Charges on annual basis
Transmission Licensee	Have the meaning as per Electricity Act 2003
Tariff	Tariff shall constitute Capacity Charges, Energy Charges, Incentive and other charges viz taxes, cess etc for supply of electricity from the Station as determined by CERC
Third Party(ies)	Any person other than the person to whom electricity is contracted under this Agreement
Tripartite Agreement (TPA)	The Tripartite Agreement dated 20.03.2003 signed by Govt of Chhattisgarh, GOI and Reserve Bank of India as per the provisions of the GOI Scheme for One time Settlement of SEBs dues
Unit	Each Unit of the Station
UI	Unscheduled Interchange as defined in Central Electricity Regulatory Commission (Unscheduled Interchange charges and related matters) Regulations, 2009 as amended or replaced from time to time

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2.0 GENERAL

2.1 INSTALLED CAPACITY:

- 2.1.1 The capacity of GADARWARA STPS, Stage-I and Stage-II is proposed to be 1320 MW and 1320 MW respectively. The capacity of the Station is subject to change after placement of orders for the main plant equipment.
- 2.1.2 The Station is being developed for the Bulk Power Customer(s) of Western Region.
- 2.1.3 The Station is being developed as Mega Power Project under Mega Power Policy of Govt. of India for the benefit of the Bulk Power Customer(s) of the Station. One of the conditions of such Mega Power Policy is that the electricity be made available only to the Bulk Power Customer(s) who agree to comply with the terms and conditions of the Mega Power Policy of GOI. CSPDCL hereby undertakes to ensure compliance with the provisions of Mega Power Policy of GOI.

2.2 ALLOCATION OF CAPACITY

- 2.2.1 Allocation of power from GADARWARA STPS amongst various customers of Western Region shall be decided by GOI in accordance with the applicable guidelines of Govt. of India issued from time to time. Such allocation of power along with various terms and conditions mentioned therein shall form an integral part of this Agreement .
- 2.2.2 Fifteen percent capacity of the Station shall be kept unallocated at the disposal of Govt. of India and shall be subject to allocation from time to time as per the decision of GOI. Out of unallocated capacity, balance if any, after such allocation by GOI, shall be deemed to have been allocated to various Bulk Power Customer(s) in proportion to their allocated shares .
- 2.2.3 The allocation made from the Station by GOI in favour of the CSPDCL shall be subject to signing of the PPA, opening of LC and providing appropriate payment security mechanism as provided in this Agreement. The CSPDCL shall draw electricity against the above allocated capacity limited to the amount of LC opened and maintained by it. NTPC shall intimate RLDC from time to time regarding the quantum of capacity CSPDCL is eligible to draw.



3.0 TRANSMISSION / WHEELING OF ELECTRICITY

- 3.1 Sale of electricity shall be at the busbars of the Station and it shall be the obligation and responsibility of CSPDCL to make the required arrangement for evacuation of electricity from such delivery points of the NTPC.
- 3.2 Charges for utilisation of transmission system(s) owned by the Powergrid/other Transmission Licensee for wheeling of the electricity beyond busbar of the Station, shall be paid directly by CSPDCL to the Powergrid or the Transmission Licensee as the case may be. NTPC shall not be responsible for payment of such charges.
- 3.3 For timely and expeditious development of the required transmission system for evacuation of power from the said project to its various beneficiaries, NTPC shall initially make an application for Connectivity and Long-Term Access to the CTU, POWERGRID on behalf of the beneficiaries. The CSPDCL hereby consents for NTPC to make the said application on its behalf. The CSPDCL also agrees to subsequently sign all necessary agreements, including BPTA, with POWERGRID/ other transmission licensees developing the identified transmission system, corresponding to their share of allocated capacity from the project.

4.0 SCHEDULING, METERING AND ENERGY ACCOUNTING

4.1 SCHEDULING

It is understood and agreed by and between the parties that NTPC shall operate the Station as a base load station as per the manufacturers' guidelines, applicable grid operating standards, directions of the CERC and relevant statutory provisions, as applicable from time to time. Methodology of generation scheduling shall be as per IEGC as revised from time to time and the decisions taken at WRPC forums.

All charges/fees related to scheduling and despatch of electricity shall be borne by CSPDCL proportionate to actual allocation.

NTPC shall make declaration of the capacity at the busbars of the Station after taking into account the capability of the Station to deliver Ex-Bus which shall be considered while calculating Declared Capacity (DC).



4.2 DECLARED CAPACITY

Declared Capacity or 'DC' means the capability of the Station to deliver Ex-Bus electricity in MW declared by the Station in relation to any period of the day or whole of the day, duly taking into account the availability of Coal as per the procedure laid down in IEGC.

Notwithstanding the following, Station shall be deemed as available to the extent of DC declared by the Station for any time period:

- a. Failure on account of Bulk Power Customer(s) to transmit and wheel electricity from the Ex-Bus of the Station.
- b. Any other reason not attributable to NTPC restricting scheduling and despatch of capacity at the Ex-Bus of the Station

4.3 METERING

- 4.3.1 A set of Main and Check Meters of 0.2S accuracy class, as per CEA (Installation & operation of meters) Regulations 2006/IEGC as applicable, shall be installed by CTU/STU on all outgoing feeders of the Station. CSPDCL shall make all necessary arrangements for installation of meters of required accuracy and specifications, at all its drawal points.
- 4.3.2 The Main and Check Meters shall be checked jointly at the time of installation as per the CEA (Installation & Operation of Meters) Regulations 2006 as amended from time to time.
- 4.3.3 Data shall be downloaded from the meters at regular intervals as decided by WRPC/WRLDC for preparation of the REA/UI Account.
- 4.3.4 Regular cross checking and analysis of meter readings and meter failure or discrepancies shall be reckoned as per CEA (Installation & Operation of Meters) Regulations 2006 as amended from time to time. If the Main Meter or Check Meter is found to be not working at the time of meter readings or at any other time, NTPC shall inform the CTU/WRLDC of the same.

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[Signature]

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- 4.3.5 In case of failure of meters, energy/UI accounting for the period shall be as per procedure laid down by CERC or as per the mutually agreed procedure in RPC. In case of absence of any such procedure, the following procedure shall be followed:

In case of failure of Main Meter, readings of Check Meter for the corresponding period shall be considered for energy/UI accounting. If both the Main and Check Meter(s) fail to record or if any of the PT fuses is blown out, energy shall be computed based on standby meters. In case of dispute, the decision of Member Secretary of the WRPC would be final and binding.

- 4.3.6 Periodic testing of both Main and Check Meters shall be carried out in the presence of representatives of NTPC and CSPDCL as per procedure laid out in CEA (Installation & Operation of Meters) Regulations, 2006. For any testing and/ or replacement, notice of seven days will be given.

4.4 ENERGY ACCOUNTING

- 4.4.1 Both the Parties agree to facilitate issue of Regional Energy Accounts by 1st day of every month.
- 4.4.2 Regional Energy Account issued by WRPC/ WRLDC or any other Competent Authority shall be binding on all the parties for billing and payment purposes.
- 4.4.3 Any change in the methodology of Regional Energy Account shall be done only as per the decisions taken in the WRPC forums and both the Parties agree to abide by the methodology so finalised.

5.0 TARIFF

- 5.1 Terms and conditions:
- 5.1.1 The Tariff for the electricity supplied from the Station would be as determined by CERC from time to time.
- 5.1.2 Tariff for sale of electricity from the Station to CSPDCL shall comprise of Capacity Charge, Energy Charge, Incentive, UI and all other taxes/charges.



5.1.3 ADHOC TARIFF

NTPC shall approach CERC for determination of Tariff before Commercial Operation Date of any unit of the station. In case this Tariff is not determined for any reason by CERC prior to commencement of commercial operation of such unit of the Station, the Parties agree that billing and payment shall be done on adhoc basis as per the proposal of NTPC submitted to CERC for Tariff. NTPC shall inform CSPDCL of such adhoc tariff and pending determination of such Tariff by CERC, billing on provisional basis would be carried out, subject to adjustment along with applicable interest as and when such Tariff is determined by CERC.

5.2 SALE OF INFIRM ELECTRICITY:

Infirmary electricity, i.e., sale of electricity prior to commercial operation of the unit, will be billed by NTPC based on methodology as notified by CERC from time to time.

5.3 TAXES, LEVIES, DUTIES, ROYALTY, CESS ETC.:

Statutory taxes, levies, duties, royalty, cess or any other kind of levies imposed/charged by any Government (Central/State) and/or any other local bodies/authorities on generation of electricity including auxiliary consumption or any other type of consumption including water, environment protection, sale of electricity and/or in respect of any of its installations associated with the Station payable by NTPC to the authorities concerned shall be borne and additionally paid by the CSPDCL to NTPC.

6.0 BILLING AND PAYMENT

6.1 BILLING:

The Charges for Supply of Electricity under this Agreement shall be billed by NTPC as determined from time to time by the Central Electricity Regulatory Commission and/or any other Competent Authority and the same shall be paid by the CSPDCL in accordance with the following provisions:

6.1.1 NTPC shall present the bills for electricity supplied to CSPDCL from the Station for the previous month as per CERC Regulation based on Regional Energy Account issued by WRPC/ WRLDC or any other Competent Authority.



- 6.1.2 Billing Centre of NTPC shall carry out billing and associated functions. NTPC would submit the bills to the Officer to be nominated by CSPDCL.
- 6.1.3 The Monthly Bill for the Station shall include the Charges for Supply of Electricity under this Agreement, income tax, other taxes, duties, cess etc including additional bill (s) for the past period(s) on account of orders of CERC/Appellate Tribunal for Electricity/Other Courts/other Competent Authority(ies). If for certain reasons some of the charges which otherwise are in accordance with this Agreement, cannot be included in the main Monthly Bills, such charges shall be billed as soon as possible through Supplementary Bill(s).
- 6.1.4 CSPDCL shall arrange payment of such Monthly Bill(s)/Supplementary Bill(s) promptly through irrevocable Letter of Credit at the designated account of NTPC. The date of transfer of payment to NTPC account shall be considered as the date of payment for computation of rebate or late payment of surcharge in respect of such payment. The bill(s) of NTPC shall be paid in full subject to the condition that—
- i) there is no apparent arithmetical error in the bill(s)
 - ii) the bill(s) is/are claimed as per the notified/agreed tariff
 - iii) they are in accordance with the Regional Energy Accounts issued by WRPC/WRLDC or any other Competent Authority
- 6.1.5 All payments made by the CSPDCL, shall be appropriated by NTPC for amounts due from the CSPDCL in the following order of priority:
- i) towards Late Payment Surcharge, payable if any;
 - ii) towards earlier unpaid bill (s), if any; and
 - iii) towards the statutory dues like income tax, other tax, royalty etc in the current bill (s).
 - iv) towards the other charges in current Monthly Bill
- 6.1.6 In case CSPDCL disputes any amount, even then, it shall pay 95% of the disputed amount forthwith and file a written objection with NTPC within 30 days of presentation of the bill, giving following particulars:
- i) Item disputed, with full details/data and reasons of dispute
 - ii) Amount disputed against each item.

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Provided that non-acceptance of tariffs determined/approved by CERC shall not be a valid ground for dispute.

6.1.7 The amount of excess/shortfall with respect to the said 95% payment based on finally determined amount in line with Article 7 shall be paid / adjusted with the applicable interest @ 15% per annum from the date on which the amount in dispute was payable / refundable.

6.1.8 REBATE AND LATE PAYMENT SURCHARGE

Rebate and Late Payment Surcharge shall be as per Terms and Conditions of Tariff issued by CERC as applicable from time to time. No rebate shall be payable on the bills raised on account of taxes, duties, royalty / cess etc.

6.2 ESTABLISHMENT OF LETTER OF CREDIT(LC) AND PAYMENT SECURITY MECHANISM:

6.2.1 CSPDCL shall establish an irrevocable revolving Letters of Credit (LC) in favour of NTPC with a public sector / scheduled commercial bank [as per list supplied by NTPC at least one month prior to the commencement of electricity supply from the first unit of the Station.

6.2.2 The LC shall cover 105% of the one month's estimated billing in respect of electricity supplied from the Station to CSPDCL. This shall be in addition to the obligation of the CSPDCL to establish similar letters of credit for supply of electricity to the CSPDCL from all other generating Stations of NTPC.

6.2.3 The amount of LC shall be reviewed each half-year commencing April and October in each financial year on the basis of the average of billing of previous 12 months and the LC amount shall be enhanced/reduced accordingly not later than 1st July and 1st January respectively of the same financial year.

6.2.4 The LC shall be established for a minimum period of one year. CSPDCL shall ensure that LC remains valid at all times during the entire/extended validity of this Agreement. LC shall be renewed not later than 30 days prior to expiry of existing LCs.



- 6.2.5 LC shall specify the manner and dates when bill(s) can be presented to Bank by NTPC. The bills so presented by NTPC to the Bank shall be promptly paid on their presentation.
- 6.2.6 All costs relating to opening and maintenance and negotiation of LC shall be borne by the CSPDCL.
- 6.2.7 In case of drawal of the LC amount by NTPC in accordance with the terms of this Article, the amount of the LC shall be reinstated automatically not later than 7 days from such drawal. CSPDCL shall arrange to furnish to NTPC a certificate to this effect from Bank(s) providing LC. In the event LC is not reinstated within 7 days, regulation of power supply to the extent of 2.5% of the allocated capacity will start with immediate effect from 00.00 hrs on 8th day. NTPC will have right to divert 2.5% of the allocated capacity to Third Party(ies) and or reduce the schedule of CSPDCL by the same quantum.

Provided that CSPDCL shall continue to be liable to pay the Capacity Charges in proportion to its allocated capacity during the period of regulation / diversion of capacity or till the capacity is re-allocated to other Bulk Power Customer(s)/ Third Party (ies).

- 6.2.8 Provisions of Tripartite Agreement signed on 20.03.2003 between Govt. of Chhattisgarh, Govt. of India and Reserve Bank of India under the Scheme for One Time Settlement of SEB dues shall be applicable for supply of electricity from this station and for safeguarding payments for the same. CSPDCL hereby agrees to provide an alternative payment security arrangement before expiry of the TPA either by efflux of time or otherwise on assignment of bulk purchase function to a company not owned or controlled by Govt of Chhattisgarh in the form of Escrow Arrangement as a back up to the Letter of Credit. Under this arrangement an Escrow Account in favour of NTPC shall be established through which the Receivables of CSPDCL shall be routed as per the terms of Escrow Agreement. CSPDCL hereby agrees that NTPC will have first charge on Receivables of CSPDCL. However, such first ranking charge shall be on the amounts, in excess of amounts, which have already been charged or agreed to be charged prior to the date of the execution of this Agreement. CSPDCL agrees to enter into a separate 'Agreement to Hypothecate Cum Deed of Hypothecation'



whereby, CSPDCL shall hypothecate Receivables to the extent required for Payment of dues of NTPC by CSPDCL including under this Agreement by creation of first charge in favour of NTPC. These Receivables shall be routed through Escrow Account for payment to NTPC in case of default in payments by CSPDCL. "Receivables" for this purpose shall mean all of the present and future receipts, obligations, monies, claims, bills and any other property whatsoever which may from time to time be derived from or accrue or be offered or due to the CSPDCL in respect of the sale by the CSPDCL to the Consumers of electric capacity, energy and / or services or for any other reason whatsoever and all proceeds thereof.

- 6.2.9 The Escrow Agreement and Agreement to Hypothecate Cum Deed of Hypothecation shall be established by CSPDCL to the satisfaction of NTPC at least one year before the expiry of the TPA either by efflux of time or otherwise on assignment of bulk purchase function to a company not owned by Govt of Chhattisgarh. In the event before expiry of TPA, CSPDCL does not sign the 'Escrow Agreement' and 'Agreement to Hypothecate Cum Deed of Hypothecation' at least 3 months before the expiry of TPA or CSPDCL creating any superior charge in favour of any other party on its Receivables, NTPC shall have the right to reallocate allocated capacity of CSPDCL to Third Party (ies) . In case of termination of this Agreement or reallocation of capacity due to reasons stated above, CSPDCL shall be liable to pay capacity charges for such capacity till the capacity is reallocated.

Since the payments from CSPDCL are currently secured as per the provisions of the TPA, establishing of Escrow Arrangement is not being insisted upon by NTPC presently. CSPDCL and NTPC agree that this Agreement shall deemed to have created a legally binding first charge on CSPDCL's Receivables in favour of NTPC. Accordingly, CSPDCL shall not create any encumbrance, charge, and lien or otherwise execute any instrument which in any way affects the first charge over the Receivables. While creating any subsequent charge on its Receivables or agreeing to provide Escrow cover or any other form of payment security to any other entities like electricity supplier(s), banks, financial institutions etc. during the interim period till signing of Escrow Agreement with NTPC, CSPDCL shall duly inform such electricity supplier(s), banks, financial institutions etc. of the legally binding first charge on CSPDCL's Receivables in favour of NTPC and the first charge of NTPC shall be in preference to any other charge that CSPDCL may create in favour of any other party.



Except for the provisions of this Agreement, the other terms and conditions of " Escrow Agreement" and "Agreement to Hypothecate cum Deed of Hypothecation", to be entered into by the parties as above, shall be as per the provisions of corresponding documents used for the latest Ultra Mega Power Project competitively bid under Case-II format of Standard Bidding Documents of Government of India.

CSPDCL agrees to ensure that the successor entities of CSPDCL are duly notified of the above arrangement with NTPC and shall be bound by the terms of this Agreement as if they are parties to this Agreement.

6.2.10 Notwithstanding the obligations of CSPDCL to pay all the dues as per this Agreement, in the event of default in opening of LC of requisite amount in favour of NTPC or non - payment of bills within a period of 60 days of billing, NTPC shall be entitled to regulate/ divert the allocated capacity of the CSPDCL to any other Bulk Power Customer(s)/ Third Part(ies) as per the provisions of generic procedure for regulation of power supply issued by CERC or any other competent authority from time to time read with the provisions of TPA till the time default is set right.

In case of default in payment of bills beyond a period of 90 days of billing, NTPC shall have the right to re-allocate power to other Bulk Power Customer(s).

It is clarified that the above arrangement shall not be construed as relieving CSPDCL of any of its obligations to NTPC including obligation of payment of Capacity Charges.

For the removal of any doubt it is clarified that in case of default, CSPDCL shall continue to be liable to pay the Capacity Charges in proportion to its allocated capacity during the period of regulation / diversion of capacity or till the capacity is re-allocated to other Bulk Power Customer(s)/ Third Party (ies).

7.0 SETTLEMENT OF DISPUTES

7.1 All differences or disputes between the parties arising out of or in connection with this Agreement shall be mutually discussed and amicably resolved within 90 days.



7.2 Arbitration

7.2.1 In the event that the parties are unable to resolve any dispute, controversy or claim relating to or arising under this Agreement, as stated above, the same shall be dealt as per the provisions of the Electricity Act, 2003. The place of Arbitration shall be at New Delhi.

8.0 FORCE MAJEURE

Neither party shall be liable for any claim for any loss or damage whatsoever arising out of failure to carry out the terms of the Agreement to the extent that such a failure is due to force majeure events such as war, rebellion, mutiny, civil commotion, riot, strike, lock-out, forces of nature, accident, act of God or any other such reason beyond the control of concerned party. Any party claiming the benefit of this clause shall reasonably satisfy the other party of the existence of such an event and give written notice within a reasonable time to the other party to this effect. Generation/drawal of power shall be started as soon as practicable by the parties concerned after such eventuality has come to an end or ceased to exist.

9.0 IMPLEMENTATION OF THE AGREEMENT

All discretions to be exercised and directions, approvals, consents and notices to be given and actions to be taken under these presents unless otherwise expressly provided herein, shall be exercised and given by the signatories to this Agreement or by the authorised representative(s) that each party may nominate in this behalf and notify in writing to the other party by Registered Post. Any other nomination of authorised representative(s) shall be informed likewise in writing to/by CSPDCL within one month of signing of the Agreement. Notwithstanding any nomination, the Regional Executive Director (West), NTPC Ltd., WRHQ, Samruddhi Trade Centre, 2nd Floor, MIDC Marol, Andheri (East) Mumbai- 400093 as well as Executive Director (Commercial), NTPC Ltd., NTPC Bhawan, Core 7, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi-110 003 or their authorised representative(s) at its Registered Office first above mentioned shall be authorised to act severally for and on behalf of NTPC.



10.0 NOTICE

All notices required or referred to under this Agreement shall be in writing and signed by the respective authorised signatories of the parties mentioned herein above, unless otherwise notified. Each such notice shall be deemed to have been duly given if delivered or served by registered mail/speed post of Department of Posts with an acknowledgement due to the other parties in terms of IMPLEMENTATION OF THE AGREEMENT at Article 9 above.

11.0 EFFECTIVE DATE AND DURATION OF AGREEMENT

The agreement shall come into effect for all purposes and intent from the date of signing of the Agreement.

Subject to establishment and continuation of payment security as envisaged under Article 6.2 under "Establishment of Letter of Credit (LC) and Payment Security Mechanism", Agreement shall remain operative upto completion of twenty five (25) years from the date of commercial operation of last unit of the station, unless it is specifically extended on mutually agreed terms.

12.0 SUCCESSORS AND PERMITTED ASSIGNS

12.1 In case the functions of CSPDCL are reorganised and/or this Agreement is assigned to other organisation(s)/agency(ies), partly or wholly, the Agreement shall be binding mutatis mutandis upon the successor Distribution/Trading organisation(s)/agency(ies)/entities and shall continue to remain valid with respect to the obligations of the successor organisation(s)/agency(ies)/entities provided that the successor organisation(s)/agency(ies) is/are owned or controlled by the Government of Chhattisgarh.

12.2 In the event the functions of CSPDCL are reorganised and/or privatised or this Agreement is assigned to Private organisation(s)/agency (ies), partly or wholly, CSPDCL shall ensure that the agreements namely 'Escrow Agreement' and 'Agreement to Hypothecate Cum Deed of Hypothecation' as mentioned at Article 6.2 under ESTABLISHMENT OF LETTER OF CREDIT(LC) AND PAYMENT SECURITY MECHANISM are signed by the assignee before assignment of this Agreement.



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12.3 Only such of the successor entities who fulfil the above requirements and execute the requisite documents as above shall be termed as the permitted assigns.

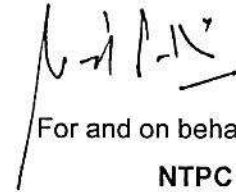
12.4 In other cases NTPC shall have the right to terminate this Agreement. In the event of termination of this Agreement, CSPDCL shall be liable and continue to pay the Capacity Charges each month till firm arrangement for sale of CSPDCL's share with alternate customers substituting the CSPDCL is tied up.

IN WITNESS WHEREOF the parties have executed these presents through their Authorised Representatives on the date mentioned above.


WITNESS

1. 

मनोज सक्सेना / MANOJ SAXENA
अपर महाप्रबन्धक (वाणिज्यिक) / Addl. General Manager (Comm.)
एनटीपीसी लिमिटेड / NTPC Limited
कोर-6, चौथा तल / Core-6, 4th Floor
7, स्कोप कॉम्प्लेक्स, /7, SCOPE Complex
लोधी रोड, नई दिल्ली-3 / Lodhi Road, New Delhi-3

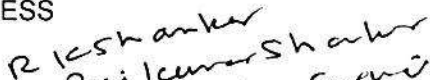

For and on behalf of
NTPC Ltd

वी० के० पाढा
V. K. PADHA
महाप्रबन्धक (वाणिज्यिक)
General Manager (Commercial)
एनटीपीसी लिमिटेड / NTPC LIMITED


For and on behalf of

CHHATTISGARH STATE POWER DISTRIBUTION COMPANY LIMITED

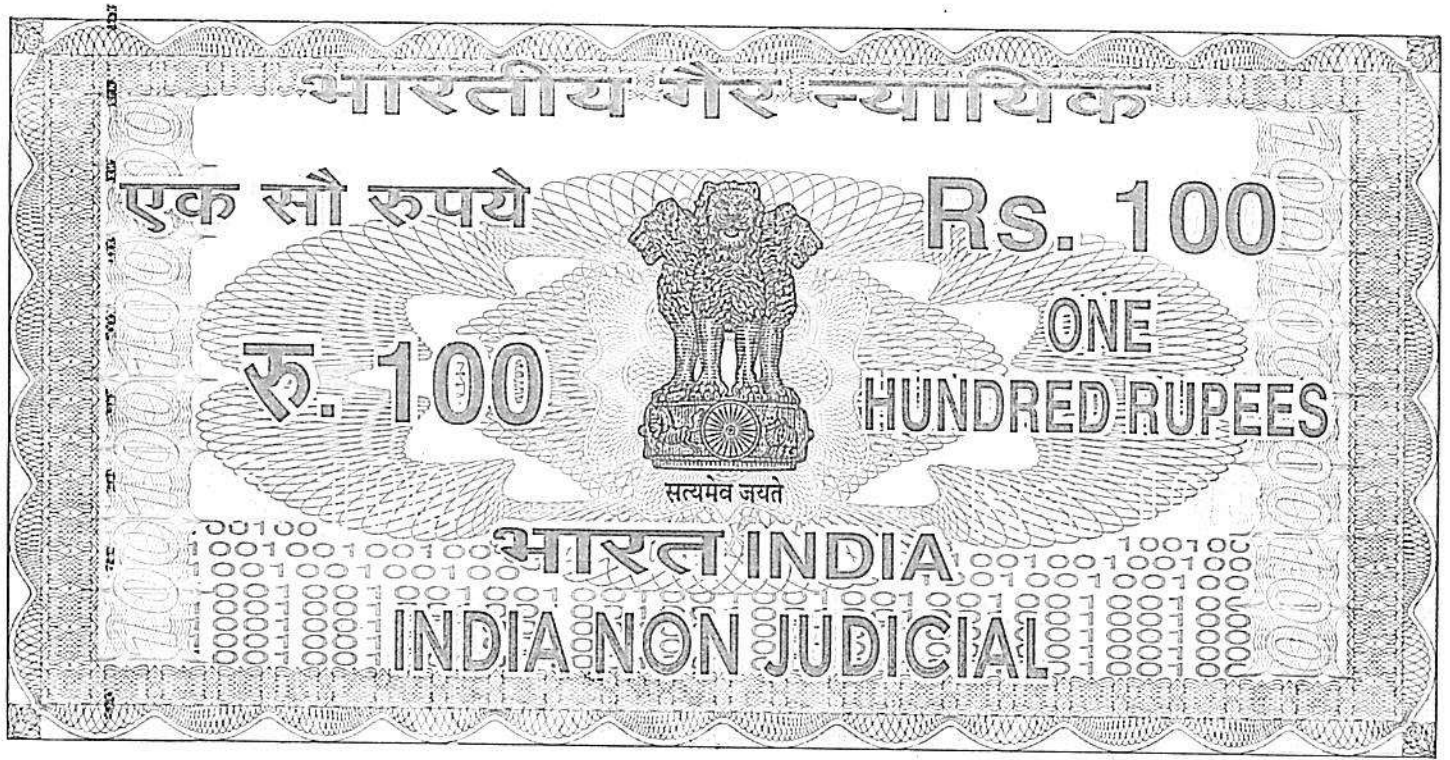
WITNESS

1. 
Rakesh Anker
Raj Kumar Sharker
Subj. Secy Expt
CSPDCL, N. Delhi

(V. K. Shrivastava)
Executive Director (Commercial)
C.S.P.D.C.L. Raipur



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छत्तीसगढ़ CHHATTISGARH

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SUPPLEMENTARY POWER PURCHASE AGREEMENT

BETWEEN

NTPC LIMITED

AND

Chhattisgarh State Power Distribution Co. Ltd.

FOR

GADARWARA SUPER THERMAL POWER STATION

THIS SUPPLEMENTARY POWER PURCHASE AGREEMENT hereinafter called the "Supplementary Agreement" entered into on the ^{First} day of April, Two Thousand Thirteen (01/04/2013) between NTPC Limited, a company incorporated under the Companies Act, 1956 having its registered office at NTPC Bhawan, Core-7, SCOPE Complex, 7, Institutional Area, Lodi Road, New Delhi - 110003 (hereinafter called 'NTPC') which expression shall unless repugnant to the context or meaning thereof include its successors and assigns as party of the first part and Chhattisgarh State Power Distribution Co. Ltd. ,having its Head Office at Vidyut Sewa Bhawan ,Daganiya , RAIPUR 492013 (Chhattisgarh) (hereinafter referred to as "CSPDCL") which expression shall unless repugnant to the context or meaning thereof include its successors and permitted assigns as party of the second part.

Whereas a Power Purchase Agreement was signed by and between CSPDCL and NTPC on 28.12.2010 for supply of power to CSPDCL from Gadarwara Super Thermal Power Station of nominal capacity of 2640MW (2X660 MW +2X660 MW) (copy enclosed at Annexure-1 hereto hereinafter called the "Principal Agreement");

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Chief Engineer (Comm.)
C.S.P.D.C.L. Raipur.

(71)

Whereas as per clause 2.1.1 of the Principal Agreement, the capacity of the Station is subject to change after placement of orders for main plant equipment. NTPC is now in

the process of finalising the order for Main Plant Equipment for Stage-I and in Stage-I a capacity of 1600 MW (2X800 MW) is envisaged.

NOW, THEREFORE IN CONSIDERATION OF THE PREMISES AND THE MUTUAL COVENANTS HEREIN CONTAINED, THE PARTIES HEREBY AGREE AS FOLLOWS.

I. In the Principal agreement,

The said capacity of GADARWARA STPS Stage-I in the Power Purchase Agreement as signed on 28.12.2010 is now revised to 1600 MW (2X800 MW).

The Principal PPA is amended to the extent of change of capacity of Stage-I as 1600 MW (2X800 MW).

II. Except the aforesaid changes, all other terms of the Principal Agreement shall remain in full force and binding on the Parties hereto. This Supplementary Agreement shall be considered as an integral part of the said Power Purchase Agreement signed on 28.12.2010.

IN WITNESS WHEREOF the parties have executed these presents through their Authorised Representatives on the date mentioned herein

WITNESS

1.

[Signature]
Superintending Engineer.
O/o C.E. (Commercial)
C.S.P.D.C.L., Raipur.

[Signature]
Chief Engineer (Comm.)
C.S.P.D.C.L. Raipur
For and on behalf of
CSPDCL

2.

[Signature]
Executive Engineer.
O/o C.E. (Commercial)
C.S.P.D.C.L., Raipur.

[Signature]
11/4/13
For and on behalf of
NTPC Ltd.

WITNESS

3.

[Signature]
(H. Harshadani)
AGM (Comm), NTPC



सुनील जुमडे
Sunil Jumde
बहाप्रबंधक (वाणिज्य)
General Manager (Commercial)
एनटीपीसी लिमि. NTPC Ltd.
WR-II HQ, Raipur

4.

[Signature]

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E mail ee.wrdn.jbp@mp.gov.in. (Ph/Fax No. 0761-2602441)

पत्र क्र. 410 / कार्य / एन.टी.पी.सी. / 2018
प्रति.

जबलपुर

दिनांक 5/02/2018

✓ महा प्रबंधक,

एन.टी.पी.सी.

पोस्ट चीचली, तहसील गाडरवारा,

जिला नरसिंहपुर

विषय :- जलकर एवं बकाया राशि के संबंध में।

संदर्भ :- 1. आपका पत्र क्र. जीएस.टी.पी.पी. / ईईएमजी / डब्ल्यू.आर.डी. / 2017 / 11
दिनांक 23.11.2017

उपरोक्त विषयांतर्गत म0प्र0 शासन द्वारा समय-समय पर औद्योगिक इकाइयों को प्रदान किये जा रहे जल पर जलकर दरों एवं शास्ति में किये गये संशोधन अनुसार आपके द्वारा इस विभाग में जमा की गई राशि का विवरण निम्नानुसार है:-

क्र.	राजपत्र संशोधन का दि.	में	समयावधि	दर	राशि	एनटीपीसी द्वारा अग्रिम जमा राशि	विभाग के पास शेष राशि
1	संशोधन 13 जुलाई 2012		15.6.2009 से 31.3.2013.	-		136253875	136253875
2	संशोधन 22 जून 2013		एक माह का जल कर	@1.55/ Cum (111.64x10 x1.55)/12	14420167		121833708
			दो माह के जल कर के बराबर सुरक्षा निधि	(दो माह X 14420167)	28840333		92993375
3	संशोधन 31 अगस्त 2016		5% शास्ति जलकर अवधि 13.7.16 से 31.8.17 तक (415 दिन)	@ Rs. 1 55/- Cum.=305863x415 x1-55x0 05)	9837319		83156057
4	शक्कर नदी से (1 मि.घनमीटर)		1.10.16 से 31.3.18 तक	@ Rs 1 55/- Cum	1550000		81306057

सहपत्र:- उपरोक्तानुसार संशोधित राजपत्रों की छाया प्रति

(राम सलान शर्मा)

कार्यपालन यंत्री,

हिरन जल संसाधन विभाग, जबलपुर.

पत्र पृ0 क्र. कार्य / एन.टी.पी.सी. / 2018

जबलपुर

दिनांक 5/02/2018

प्रतिलिपि:-

- 1- विशेष कर्तव्यस्थ अधिकारी वृहद परियोजना नियंत्रण मण्डल जल संसाधन विभाग भोपालकी ओर सूचनार्थ सम्प्रेषित।
- 2- मुख्य अभियंता, बैन गंगा कछार, जल संसाधन विभाग सिवनी की ओर सूचनार्थ सम्प्रेषित।
- 3- अधीक्षण यंत्री जल संसाधन मण्डल, जबलपुर की ओर सूचनार्थ सम्प्रेषित

सहपत्र:- उपरोक्तानुसार संशोधित राजपत्रों की छाया प्रति

(राम सलान शर्मा)

कार्यपालन यंत्री,

हिरन जल संसाधन विभाग, जबलपुर.

इसे वेबसाइट www.govtpressmp.nic.in से भी डाउन लोड किया जा सकता है.



मध्यप्रदेश राजपत्र

(असाधारण)

प्राधिकार से प्रकाशित

क्रमांक 316]

भोपाल, शुक्रवार, दिनांक 13 जुलाई 2012—आपाढ़ 22, शक 1934

जल संसाधन विभाग

मंत्रालय, वल्लभ भवन, भोपाल

भोपाल, दिनांक 13 जुलाई 2012

क्र. 18-1-91-म-इकतीस-412.—क्रमांक-18-1-99-म-इकतीस-मध्यप्रदेश सिंचाई अधिनियम, 1931 (क्रमांक 3 सन् 1931) की धारा 40, 92 एवं 93 द्वारा प्रदत्त शक्तियों को प्रयोग में लाते हुए, राज्य सरकार, एतद्द्वारा, मध्यप्रदेश सिंचाई नियम, 1974 में निम्नलिखित संशोधन करती है जो कि उक्त अधिनियम की धारा 92, की उपधारा (3) के अनुसार पूर्व में प्रकाशित किये जा चुके हैं, अर्थात् :-

संशोधन

उक्त नियमों में,—

1. नियम 71-क (दो) के पश्चात् निम्नलिखित नियम अंतःस्थापित किया जाय, अर्थात्:—

71-क (तीन) मध्यप्रदेश शासन द्वारा औद्योगिक इकाइयों को जल के आवंटन के उपरांत जलकर अग्रिम निम्नानुसार जमा करना होगा :-

1. औद्योगिक इकाई को जल आवंटन आदेश जारी किए जाने की तिथि से लेकर औद्योगिक इकाई द्वारा उसके आवेदन में प्रस्तावित वाणिज्यिक उत्पादन तिथि तक की अवाधि के लिए आवंटित जल पर देय जलकर की निम्नानुसार राशि जमा कराई जाए:—

अवाधि	राशि (आवंटित जल पर देय जलकर राशि का प्रतिशत)
प्रथम तीन माह के लिए	100 प्रतिशत
प्रथम वर्ष के 4 से 12 माह तक	10 प्रतिशत
द्वितीय वर्ष	20 प्रतिशत
तृतीय वर्ष	30 प्रतिशत
चतुर्थ वर्ष	40 प्रतिशत
पंचम वर्ष	50 प्रतिशत
पंचम वर्ष उपरांत	50 प्रतिशत

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2. उपनियम (1) में दर्शायी राशि में से 25 प्रतिशत धनराशि जलकर के रूप में जल संसाधन विभाग के राजस्व शीर्ष में और शेष 75 प्रतिशत राशि अग्रिम के रूप में जल संसाधन विभाग के "पी.डी. खाते" में शासकीय खजाने में जमा कराई जावेगी.
3. औद्योगिक इकाई द्वारा उसके आवेदन में दर्शाई (प्रस्तावित) वाणिज्यिक उत्पादन प्रारंभ करने की तिथि अथवा उसके पूर्व वाणिज्यिक उत्पादन प्रारंभ करने की दशा में औद्योगिक इकाई से उपरोक्तानुसार प्राप्त जलकर एवं अग्रिम की राशि का समायोजन मासिक जलकर के देयकों में किया जावेगा.
4. औद्योगिक इकाई द्वारा जल आवंटन हेतु प्रस्तुत आवेदन में दर्शाई (प्रस्तावित) तिथि तक वाणिज्यिक उत्पादन प्रारंभ नहीं करने की दशा में निम्नानुसार कार्रवाई की जाए:—
 - (अ) औद्योगिक इकाई को सूचना-पत्र जारी कर जल आवंटन निरस्त करने के लिये प्रकरण राज्य जलस्रोत उपयोग समिति को निर्णय हेतु प्रस्तुत किया जाए.
 - (ब) जल आवंटन निरस्त किया जाने की दशा में औद्योगिक इकाई द्वारा जमा कराई गई जलकर अग्रिम की राशि (जलकर की राशि जो कुल जमा राशि का 25 प्रतिशत होगी छोड़कर) औद्योगिक इकाई को लौटा दी जाए.
5. जलकर तथा जलकर अग्रिम पर कोई व्याज देय नहीं होगा.
6. जिन इकाइयों को जल आवंटन तो प्राप्त है परन्तु जिनके द्वारा वाणिज्यिक उत्पादन प्रारंभ नहीं किया गया है, को उक्त उप-कंडिका 1 से 5 में वर्णित नीति पर सहमति देने के लिये 30 दिवस का नोटिस दिया जावेगा. जिन इकाइयों से सहमति प्राप्त होगी उनसे सहमति पत्र की तिथि से वाणिज्यिक उत्पादन प्रारंभ करने की तिथि तक की अवधि के लिए उप-कंडिका 1 के अनुसार जलकर तथा अग्रिम जमा कराया जावेगा. जिन इकाइयों द्वारा सहमति निर्धारित अवधि तक प्रस्तुत नहीं की जायेगी उनका जल आवंटन निरस्त किया जा सकेगा.
7. मध्यप्रदेश पावर जनरेटिंग कंपनी को आवंटित जल के संबंध में उप-कंडिका-1 से उप-कंडिका-5 तक के प्रावधान लागू नहीं होंगे.

No. 18-1-91-M-XXXI-412.—In exercise of the powers conferred by Section-40, 92 and 93 of the "Madhya Pradesh Irrigation Act, 1931" (No. 3 of 1931) the state Government hereby makes the following amendment in the "Madhya Pradesh Irrigation Rules, 1974" the same having been previously published as required by sub-section (3) of Section 92 of the said Act, namely :—

AMENDMENT

In the said rules:—

1. After rules 71-A (2), the following rules shall be inserted, namely:—

71-A (3) following water tax and advance water tax shall be deposited by industrial units/company from the date of water allocation made by Madhya Pradesh Government :—

1. The company shall deposit water tax from the date of allocation up to the date of commercial production as follows:—

Period	Amount (percentage of water tax on allotted water)
For 1 st three months	100 %
For 4 to 12 months of first year	10 %
Second year	20 %
Third year	30 %
Fourth year	40 %
Fifth year	50 %
After Fifth year	50 %

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2. 25% of the amount deposited by the company as per sub-rule-1 shall be received as revenue under Water Resources Department and rest 75% amount shall be deposited under "The PD Account" in Government Treasury, as an advance.
3. If the company starts commercial production on or before the date as shown in application, then the amount deposited as water Tax and advance shall be adjusted against the manthly bills for water tax as per the agreement with the company.
4. If the company do not start commercial production mentioned in application, then following action shall be taken:—
 - (a) A notice be served to the company and case shall be submitted to the State Water Resources Utilisation Committee for cancellation of water allocation.
 - (b) In condition of cancellation of water allotment the amount of water tax deposited as advance (excluding 25% as water tax) will be returned to the industries.
5. There will be no interest payable on the water tax and the advance water tax.
6. The industries/companies who have received water allocation but have not started commercial production shall be given a notice of 30 days to submit consent for acceptance of sub-rule 1 to 5 above. Those industries/companies, who submit consent as narrated above shall deposit water tax and advance as per sub-rule-1 from the date of consent. The water allocation for those industries/companies, who do not submit their consent with in prescribed period, shall be cancelled.
7. The sub-rules 1 to 5 will not be applicable on Madhya Pradesh Power Generating Company regarding water allotment.

मध्यप्रदेश के राज्यपाल के नाम से तथा आदेशानुसार,

प्रकाश जांगरे, उपसचिव.

Prakash Jangre

Prakash Jangre




मध्य प्रदेश MADHYA PRADESH


R 983410

AGREEMENT FORM FOR SUPPLY OF WATER TO
NTPC Ltd.,
Form-7A
(See Rule 71-A)

This agreement made on this day 30th of April, 2015 between the Governor of Madhya Pradesh, acting through Officer On Special Duty (Executive Engineer, Control Board For Major Project Water Resources Department, Bhopal (M.P.) (hereinafter referred to as M.P.W.R.D.) which expression shall where the context so admits, includes his successors assigned in office of the first part and NTPC Ltd., a company registered under the Indian Companies Act 1955 (No. 1 of 1956) and having its registered office at NTPC Bhawan, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi-110003 herein after referred to as "the Company", which expression shall unless excluded by or be repugnant to context meaning thereof be deemed to include its successors assigned of the other part.

Whereas the company has applied to the Government for permission to draw 111.64 MCM per year /305863 Cum of water per day from the Narmada River (hereinafter referred to as "the said natural or Government water source") for the use by the Company's (4x800) MW capacity, Gadawara Thermal Power Plant to be located at Village Dongargaon, P.O. Chichli, Tahsil Gadawara, Dist. Narsinghpur, M.P. (herein after referred to as "the said plant") and laying underground and surface pipes and drains for discharge of the factory effluent).


Officer on Special Duty
Control Board for Major Projects
Water Resources Department
M.P. BHOPAL


श्री.जी. शेट्टी/ B.G. SETTY
अति. महाप्रबंधक (वि.एन.एड.प्रा.) / Asst. General Manager (SSE) (Enr)
एन टी पी सी लि. / NTPC Limited
गाडरवारा थर्मल पावर प्लांट, चिचली, नरसिंहपुर जिला, मध्य प्रदेश-465212

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Op 5807

30-4-2015

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B.S.D. CEE Control Room Major Project

Control Room, Dept

Dept

Agd

N.T.P.C. Bhopal Complex

New Delhi



←



JOSEPH JOSEPH
Bhopal
Shop No. 1, Bhopal, Bhopal Market
E-5, Arora Colony, Bhopal-462016
☎ 2464999, 2765063

pleycenter

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And whereas the Government has agreed vide letter no/सीबी/रा.स्त. -152/31/2009/287 दिनांक 15/06/2009 to grant the aforesaid permission to the Company to use water from the said Government source at their own cost on the terms and conditions hereafter appearing.

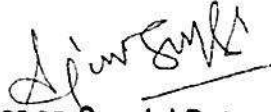
And whereas prior to the execution of these presents the Company has deposited with the Government, the sum of Rs.4,32,60,500/- (Rs. Four Crores thirty two Lakhs sixty thousands five hundreds) only being the water rates and local fund cess for the quantity of water to be drawn by the company in three months (Water allocation fees equivalent to the amount of one month water tax and cess on the annual allocated quantity of water and security amount equivalent to the amount of two months charges of water tax and cess on the annual allocated quantity of water in cash) as per Rule No.71-A(3)(a)&(b) of Madhya Pradesh Irrigation Rules 1974.

And whereas it has been agreed that the said Sum of Rs.2,88,40,333/- (Rs. Two Crores Eighty Eight Lakhs Fourty Thousands Three Hundreds Thirty Three) only deposited by the company against security amount shall not bear any interest (security amount equivalent to the amount of two months charges of water tax and cess on the annual allocated quantity of water).

Now this agreement witnessth as under:-

- (1) In consideration of the company duly making payment to the Government as hereinafter specified and duly observing and performing the covenents and conditions, both herein contained Government hereby give permission to the company to draw 111.64 MCM per year /305863 Cum of water per day from the said natural or from the government water source to the company's said plant for term of 30 (Thirty) years commencing from the day 30th of April, 2015 on the terms and conditions herein contained. The permission hereby granted shall be subject to the provision of Madhya Pradesh Irrigation Act, 1931 (3 of 1931) amendments thereof and M.P. irrigation rules 1974 amended thereof and further any executive orders issued in this behalf by the Government from time to time and for the time being in force.
- (2) The Company shall pay to the Government water rates for water drawn by it from said natural or Government water source at the rates fixed by Water Resources Department No. 18-1/91/सध्यम/31/797, Bhopal, Dated 30-11-2010 which is Rs. 1.55 (Rs. One and Paise Fifty Five) only per Cum/unit.
Note: - The rates which are going to apply to the company must be shown and not other rates. For the quantities of water drawn in excess of the agreed quantities and for any other unauthorized drawl of water then 50% (Fifty percent) additional rates shall be charged in addition to the normal rates as specified above.

In addition to the payment of water rates as specified above, the company shall also pay the Water Resources Department Local fund cess or any other tax at the rates as fixed by the Government from time to time. Government here by reserves the right to revise the rates from time to time the said water rates and the local cess or other taxes to be paid by the company and the company shall pay such revised water rates and local cess or other taxes as may be fixed by the Government from time to time. Excepting the circumstances or short water supply specified in clause (15) the company shall in any event, pay water charges for at least 90% of the quantum


Officer on Special Duty
Control Board for Major Projects
Water Resources Department



बी.जी. शेटी / B.G. SETTY
एन टी पी सी लि. / NTPC Limited
एन टी पी सी लि. (टी.एस.ए.सी.)/ 4388, General Manager (TS&S)
एन टी पी सी लि. (टी.एस.ए.सी.)

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Annexure - E

कार्यालय अनुविभागीय अधिकारी (राजस्व) गाडरवारा

क्रमांक / 548 / प्रवा.1 / अ.वि.अ. / 2014

गाडरवारा दिनांक 15.03.2014

प्रति,

1. महाप्रबंधक
एन.टी.पी.सी. गाडरवारा
2. थाना प्रभारी मंडस्करा जीन्सी

विषय:-

एन.टी.पी.सी. अंतर्गत जारी धरना के संबंध में अनुज्ञा बाबत।


संदर्भ:-

ग्रामवासी गांगई, डोंगरगांव, कुडारी, चोरबरहटा, मेहराखेड़ा, उमरिया के प्रभावित किसानों द्वारा प्रस्तुत ज्ञापन पत्र।

उपरोक्त विषयान्तर्गत ग्रामवासी गांगई, डोंगरगांव, कुडारी, चोरबरहटा, मेहराखेड़ा, उमरिया के प्रभावित किसानों द्वारा सामूहिक रूप से एन.टी.पी.सी. पॉवर प्लांट क्षेत्र के ग्रामों के किसानों द्वारा एन.टी.पी.सी. के समक्ष मांगों को लेकर चुनाव आचार संहिता के पूर्व से चल रहे धरना हेतु अनुज्ञा प्रदान करने हेतु संदर्भित ज्ञापन पत्र प्रस्तुत किया है।

संदर्भित ज्ञापन पत्र की छायाप्रति संलग्न कर भेजी जा रही है। धरना कार्यक्रम की अनुमति के संबंध अपना स्पष्ट अभिमत देने का कष्ट करें।

संलग्न:- ज्ञापन पत्र की छायाप्रति।


अनुविभागीय अधिकारी(राजस्व)
गाडरवारा

Original
Dr M (H.C)

Not Agreed.
M. Konde + DM
Disagree
02/14

Shyamaben

(180)

Translation

Office of the Sub-Departmental Officer (Revenue), Gadwarara

No./548/Parva/A.vi.A/2014

Gadwara, dated 15.03.2014

To,

1. General Manager
NTPC, Gadwarara

2. In-charge, Cheechali Police Station

Subject – Permission to continue dharna being staged in
NTPC- regd.

Ref. – Memorandum submitted by affected villagers of Gangai,
Dangegram, Kudari, Charbarhata, Meharakhera and Umariya

The memorandum under reference on the subject mentioned above, has been submitted collectively by the affected villagers of Gangai, Dangegram, Kudari, Charbarhata, Meharakhera and Umariya villages falling under the Power Plant Area to continue the dharna for their demands to NTPC which was started before the code of conduct came into effect.

The photocopy of the memorandum under reference is enclosed. Please ensure to advance your clear view point in respect of permission regarding dharna.

Enclosure: the photocopy of memorandum.

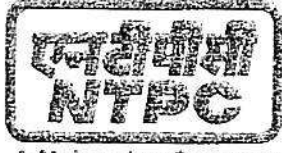
Sub-Departmental Officer (Revenue)
Gadwarara

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A Maharatna Company

एन टी पी सी लिमिटेड
(एन टी पी सी लिमिटेड)

NTPC Limited
(A Government of India Enterprise)

गाडरवारा / GADARWARA

दिनांक : 23.06.2014

प्रति,

श्रीमान कलेक्टर महोदय,
नरसिंहपुर

विषय :- गाडरवारा सुपर थर्मल पावर प्रोजेक्ट में बाधित कार्य को शुरू करवाने बाबत।

महोदय,

जैसा कि विदित है एनटीपीसी गाडरवारा सुपर थर्मल पावर प्रोजेक्ट का कार्य दिनांक 16.06.2014 से क्षेत्र के प्रभावित किसानों द्वारा बाधित किया गया है व आपके आदेशानुसार दिनांक 20.06.2014 एवं 21.06.2014 को अनुविभागीय अधिकारी गाडरवारा, नायब तहसीलदार चीचली एवं एनटीपीसी के वरिष्ठ अधिकारियों की उपस्थिति में प्रभावित किसानों के साथ बैठक की गई। बैठक के दौरान म.प्र. शासन द्वारा स्वीकृत पत्र जिसमें अतिरिक्त अनुदान की राशि 3 लाख रुपये प्रति एकड़ की राशि प्रभावित किसानों को कलेक्टर नरसिंहपुर के माध्यम से वितरित करने का आदेश दिया गया है, भी दिखाया गया व उसकी छायाप्रति प्रभावित किसानों को सूचनार्थ दी गई। बैठक के दौरान प्रभावितों की अन्य मांगों पर भी चर्चा की गई व एनटीपीसी अधिकारियों द्वारा उन सभी मांगों पर उपयुक्त कार्यवाही करने का आश्वासन दिया गया। बैठक के अंत में निम्न बिंदुओं पर प्रभावित किसानों द्वारा सहमति प्रदान की गई-

1. एनटीपीसी प्रबंधन सर्वप्रथम गेट नं. 01 से चोरबरहटा गांव तक की सड़क के बचे हुए कार्य को अतिशीघ्र शुरू कर पूरा करेगा जिससे कि गांव वासियों को बरसात के दौरान आवाजाही में कष्ट न हो।
2. प्रभावित किसानों द्वारा गेट नं. 01 के पास की सड़क को खोद कर दिनांक 16.06.2014 से बड़े वाहनों की आवाजाही बाधित की गई है, उस सड़क को ठीक कर बड़े वाहनों को प्लांट के अंदर प्रवेश कर उनका सामान उतारकर वापस खाना करने में प्रभावित किसान किसी प्रकार की रूकावट नहीं करेंगे।

उपरोक्त के परिपालन में एनटीपीसी द्वारा सड़क निर्माण एवं ट्रकों से सामान उतारने का कार्य शुरू किया जा रहा था। उसी दौरान मुख्य रूप से गांगई गांव के प्रभावित किसानों के एक समूह द्वारा, पुनः कार्य न प्रारंभ करने की धमकी दी एवं ठेकेदार के वाहनों इत्यादि को वहां से हटा दिया गया एवं कार्य को पुनः बंद करा दिया गया।

यहां पर यह उल्लेख करना आवश्यक होगा कि गाडरवारा परियोजना एक फास्ट ट्रेक प्रोजेक्ट है तथा सुपर क्रिटिकल तकनीक पर आधारित है एवं वर्ष 2016-17 की अंतिम तिमाही में इससे बिजली उत्पादन होना प्रस्तावित है, साथ ही उत्पादित बिजली में से 50 प्रतिशत बिजली मध्य प्रदेश राज्य को आपूर्ति होना है। यह अवरोध प्रदेश एवं राष्ट्र के विकास में बाधक है, अतः परियोजना के कार्य को पुनः शुरू करवाने का कष्ट करें।

धन्यवाद

भवदीय,

Ram Kumar

महाप्रबंधक

गाडरवारा सुपर थर्मल पावर प्रोजेक्ट

गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT

प्लॉट नं. 2, त्रिमूर्ति नगर, सदर मदिआ रोड, हाउसिंग बोर्ड कॉलोनी, नरसिंहपुर-487001 (म.प्र.)

Plot No.2, Trimurti Nagar, Sadar Madiya Road, Housing Board Colony, Narsinghpur - 487001 (M.P.)

पंजीकृत कार्यालय : एनटीपीसी भवन, 7 इंस्टीट्यूशनल एरिया, स्कोप कॉम्प्लेक्स, नई दिल्ली-110003

NTPC Limited, Plot No. 2, Trimurti Nagar, Sadar Madiya Road, Narsinghpur - 487001 (M.P.)

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Translation

NTPC Limited
Gadarwara
Date: 23.06.2014

To,
Hon'ble Collector
Narsinghapur.

Subject: Resuming hindered work at Gadawara Super Thermal Power Project-regarding

Sir,

As you are aware, the work at NTPC Gadawara Super Thermal Power has been hindered by the affected farmers of the area since 16.06.2014 and as per your order, in the presence of sub-departmental officer, Gadawara Nayab Tehsildar, Cheechali and other senior officers of NTPC, meetings with affected farmers were held on 20.06.2014 and 21.06.2014. During the meeting a letter approved by M.P. Govt. was shown to the farmers which clearly indicates the order of distribution of Rs. 3 Lakhs as grant to the affected farmers through collector, Narsinghapur. The photocopy of the said letter was given to the farmers for information. During the meeting, the other demands of the affected farmers were also considered and the officers of NTPC gave assurance to take appropriate action on those demands. At the end of the meeting, the affected farmers gave their consent on the following points:

1. First of all, NTPC Administration will complete the remaining work related to the road which connects gate no.1 to Chorbarhata village so that the villagers do not face any difficulty in travelling to and fro during rainy season.
2. The affected farmers have dug the road near gate no. 1 consequently creating hindrance for movement of heavy vehicles. That road will be repaired enabling the heavy

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vehicles to enter the plant and unloading goods. Thereafter, the affected farmers will not create any hindrance for heavy vehicles while coming back.

In compliance of the above, the work related to construction of road and unloading the truck was being started. Meanwhile, mainly a group of affected farmers of Gangai village threatened not to resume the work and the vehicles etc. of the contractors were removed from there and the work was stopped again.

It would be pertinent to mention here that Gadawara project is a fast track project and is based on super critical technique and in the last quarter of 23016-17 power generation is proposed to start. At the same time, fifty percent of the power generated has to be supplied to Madhya Pradesh Govt.

Such types of obstacles are hindrances in the development in of the nation. Hence, resumption of the work is requested.

Thanking you.

Yours faithfully
General Manager
Gadarwara Super Thermal Power Project

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एक महारत्न कंपनी

एन टी पी सी लिमिटेड

(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

गाडरवारा/ GADARWARA

GWSTPP/GGM/03/2017

20th December, 2017

Collector
District Narsinghpur
NRSINGHPUR
(MP)

Sub: Maintenance of Law & Order in and around NTPC Plant

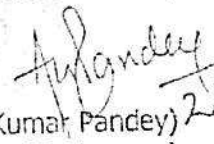
Dear Sir

NTPC is setting up 2 Units of 800 MW each at its Gadawara Super Thermal Power Project near Dongargaon, Dist. Narsinghpur at a cost of Rs.11,200 crores. 50 % power of this Power Station is meant for the State of Madhya Pradesh and the balance will be fed to other States of Western Region. 1st Unit of the Project is in advanced stage of commissioning. However, normal working in the Project is getting hampered time & again due to agitation by a section of people who try to prevent workers from their coming out of their camps to the Plant. These camps are situated in the vicinity of the Plant as per locations marked in the attached Map.

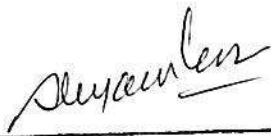
We would request your goodself to kindly provide adequate security to the Camps in the vicinity of Power Plant so that normal movement of workers to the Plant and back including their stay in the Camps is not disturbed.

Thanking you

Yours faithfully


(Anil Kumar Pandey) 20/12/17

Group General Manager (Gadawara)



गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT
पो : गांगई, थाना : डोंगर्गाँव, तहसील : गाडरवारा, जिला : नरसिंहपुर (म प्र) - 487770
PO : Gangai, Thana : Dongargaon, Tehsil : Gadawara, Distt : Narsinghpur (MP) - 487770
पंजीकृत कार्यालय : एनटीपीसी भवन, इंस्टीट्यूशनल एरिया, स्कोप कॉम्प्लेक्स, नई दिल्ली - 110003
Registered Office : NTPC Bhavan, 7 - Institutional Area, SCOPE Complex, New Delhi - 110003
Corporate Identification No. L4010DL1975GOI007960
Tel : 07790 - 220010, Fax : 07790 - 220013, Website Address : www.ntpc.co.in

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एक महारत्न कंपनी

एन टी पी सी लिमिटेड

(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

गाडरवारा/ GADARWARA

GwSTPP/GGM/03/2017

23rd December, 2017

Collector
District Narsinghpur
NARSINGHPUR
(MP)

Sub: Stoppage of work at NTPC, Gadarwara Plant and Law & Order Situation in the vicinity

Dear Sir

This is in continuation to our earlier letter informing about the Agitation and Dharna started by Kisan Mazdoor Sangh from 22.12.2017. Today also there was no work at site because contract workers were threatened and intimidated by agitating persons while going to their work. Around 150 employees of NTPC, 65 of BHEL and a number of executives of our associates coming to the Plant for performing duties were also prevented from coming to site by these agitating persons who gathered at different places in route to the Plant. FIR at Chichili Police Station and Dongargaon Police Station has been lodged. Today, there was a meeting held with agitating persons, District Administration represented by ADM, SDM and NTPC. However, there was no resolution to the demand of these agitating persons since their demands are beyond the policy framework of MP State.

Since this is a Project of national importance with huge capital investment, safety, security and smooth working at site is of paramount importance.

We, therefore, request your goodself to kindly provide adequate security to NTPC and its associates and help in restoring normalcy at site.

Thanking you

cc. (1) S.P. Narsinghpur
(2) I.G. Jabalpur
(3) Commissioner Jabalpur.

Yours faithfully

Anil Kumar Pandey
(Anil Kumar Pandey) 23/11/17
Group General Manager (Gadarwara)

गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT

पो : गांगई, थाना : डोंगरगाँव, तहसील : गाडरवारा, जिला : नरसिंहपुर (म प्र) - 487770

PO : Gangai, Thana : Dongargaon, Tehsil : Gadarwara, Distt : Narsinghpur (MP) - 487770

पंजीकृत कार्यालय : एनटीपीसी भवन, इंस्टीट्यूशनल एरिया, स्कोप कॉम्प्लेक्स, नई दिल्ली - 110003

Registered Office : NTPC Bhavan, 7 - Institutional Area, SCOPE Complex, New Delhi - 110003

Corporate Identification No. L4010DL1975GOI007966

Tel : 07790 - 220010, Fax : 07790 - 220013, Website Address : www.ntpc.co.in

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एक महारत्न कंपनी

एन टी पी सी लिमिटेड
(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

गाडरवारा/ GADARWARA

26th December, 2017

GwSTPP/GGM/03/2017

Chief Secretary
Government of Madhya Pradesh
BHOPAL (MP)

**Sub: Alarming Law & Order situation and stoppage of work at NTPC,
Gadarwara Project**

Respected Sir

NTPC is setting up 2 x 800 MW Power Project at Gadarwara in Narsinghpur District of Madhya Pradesh with a huge capital investment of more than Rs.11,000 crores and the 1st Unit of the Project is in the advanced stage of commissioning. All the Project activities have been paralyzed for the last 5 days due to ongoing agitation by Kisan Mazdoor Sangh demanding permanent employment in NTPC.

Due to ongoing agitation by these groups of agitators, all the roads leading to the Plant are blocked and entire Project activities remained suspended consecutively for the 5th day, today. Even the essential services like Medical for the employees residing at the Project site is not possible since the movement of all vehicles coming into the Project & going out of the Project is affected because of lawlessness shown by the agitating mob and there is a serious danger to the life of people staying in the Project Township and the contract workers staying in the labour camps.

District Administration has been kept informed of all the developments since beginning of the agitation.

Since this is a Project of national importance with huge capital investment and large deployment of workers and officers from NTPC & Its Associates, we would request you to kindly arrange for restoring Law & Order in the vicinity of the Plant so that normal working in the Project can be started.

Thanking you

Yours faithfully

(Anil Kumar Pandey) 26/12

Group General Manager (Gadarwara)

CC: Director General of Police,
GoMP, Bhopal

गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT

पो : गांगई, थाना : डोंगरगाँव, तहसील : गाडरवारा, जिला : नरसिंहपुर (म प्र) - 487770

PO : Gangai, Thana : Dongargaon, Tehsil : Gadarwara, Distt : Narsinghpur (MP) - 487770

पंजीकृत कार्यालय : एनटीपीसी भवन, इंस्टीट्यूशनल एरिया, स्कोप कॉम्प्लेक्स, नई दिल्ली - 110003

Registered Office : NTPC Bhavan, 7 - Institutional Area, SCOPE Complex, New Delhi - 110003

Corporate Identification No. L4010DL1975GOI007966

Tel : 07790 - 220010, Fax : 07790 - 220013, Website Address : www.ntpc.co.in

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एक महारत्न कंपनी

एन टी पी सी लिमिटेड

(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

गाडरवारा/ GADARWARA

GwSTPP/GGM/03/2017

21st December, 2017

Collector
District Narsinghpur
NARSINGHPUR
(MP)

Sub: Forcible stoppage of work by a section of people

Dear Sir

A section of people have submitted a Memorandum threatening Dharna Pradarshan and stoppage of work of NTPC Plant from 22.12.2017 (06.00 A.M.). A copy of the Memorandum submitted by these persons is attached. These persons have threatened to forcibly prevent entry of all employees and workers attending the work and create obstructions in the discharge of their duties. Actions on the part of these group of people will have serious impact on the safety, security and progress of the vital installations which is of national importance.

It is, therefore, requested that adequate security arrangements may kindly be put in place to avoid any untoward incident and to ensure smooth working in the Project.

Thanking you

Yours faithfully

Anil Kumar Pandey
(Anil Kumar Pandey) 21/12/17
Group General Manager (Gadarwara)

Encl: As above

→ CC - Superintendent of Police Narsinghpur
[Signature]

गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT

पो : गांगई, थाना : डोंगरगाँव, तहसील : गाडरवारा, जिला : नरसिंहपुर (म प्र) - 487770

PO : Gangai, Thana : Dongargaon, Tehsil : Gadarwara, Distt : Narsinghpur (MP) - 487770

पंजीकृत कार्यालय : एनटीपीसी भवन, इंस्टीट्यूशनल एरिया, स्कोप कॉम्पलेक्स, नई दिल्ली - 110003

Registered Office : NTPC Bhavan, 7 - Institutional Area, SCOPE Complex, New Delhi - 110003
Corporate Identification No. L4010DL1975GOI007966

Tel : 07790 - 220010, Fax : 07790 - 220013, Website Address : www.ntpc.co.in

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एन टी सी लिमिटेड

एन टी सी लिमिटेड
(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

गाडरवारा/ GADARWARA

1st January, 2018

GWSTPP/GGM/03/2018

Chief Secretary
Government of Madhya Pradesh
BHOPAL (MP)

Sub: **Worsening Law & Order situation and stoppage of work at NTPC, Gadarwara Project**

Respected Sir

This is further to our letter under Ref: GwSTPP/GGM/03/2017, dt.26th December, 2017 informing you about the complete stoppage of work from 22nd December, 2017 at NTPC-Gadarwara site due to agitation started by Kisan Mazdoor Sangh, demanding permanent employment in NTPC.

All the Project activities remained paralyzed for the 11th consecutive day today as the agitators blocked the movement of NTPC personnel & its Associates and even do not allow the movement of essential Service Providers to NTPC Plant. Today, a Bus carrying our employees from Gadarwara town to our Plant was stopped just in front of our Plant Gate by around 25 agitators who did not allow the movement of this Bus to our Plant & Township.

Sir, the 1st Unit of this Project is in the process of commissioning and vital systems of Switchyard, Transformers, Switchgears, Batteries, UPS, etc. are already in charged condition and any restriction in the movement of NTPC employees in maintaining these essential systems may lead to major problems in these systems including disturbance in 765 KV grid with which the Switchyard is connected. ,

It is, therefore, requested that the Law & Order situation in and around the Plant may be restored with appropriate action so that normal working in the Project campus is started. The current situation is very serious in terms of Plant safety & security and therefore, we would pray for immediate action on the subject.

Thanking you

Yours faithfully

(Anil Kumar Pandey)

Group General Manager (Gadarwara)

गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT

पो : गांगई, थाना : डोंगरगाँव, तहसील : गाडरवारा, जिला : नरसिंहपुर (म प्र) - 487770

PO : Gangai, Thana : Dongargaon, Tehsil : Gadarwara, Distt : Narsinghpur (MP) - 487770

पंजीकृत कार्यालय : एनटीपीसी भवन, इंस्टीट्यूशनल एरिया, स्कोप कॉम्प्लेक्स, नई दिल्ली - 110003

Registered Office : NTPC Bhavan, 7 - Institutional Area, SCOPE Complex, New Delhi - 110003

Corporate Identification No. L4010DL1975GOI007966

Tel : 07790 - 220010, Fax : 07790 - 220013, Website Address : www.ntpc.co.in

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Ref: GwSTPP/HR/2018-

Date : 02.01.2018

SDM. Gadawara
Narsinghpur District

Sent by email
Rachana

Madam,

Sub : Information regarding movement of employees

As you are aware the first unit of Gadawara power project is in advanced stage of commissioning and synchronization to the grid. The switchyard is in fully charged condition and linked to the grid; the electrical systems and battery bay are under testing; the HFO in large quantity is stacked which is a potential fire hazard in addition to other systems in boiler and TG area as also in the off-site location.

It is further to intimate that today is the 12th day of agitation by the vested group who have stopped movement of our employees completely from Gadawara Town. Though with a limited number, we have been propagating the preservation work, it has now become essential to have an intensive examination of the Plant and equipment for their healthiness.

Keeping this in view, we intend to bring our executives in three shifts from Gadawara Town from tomorrow i.e. 03.01.2018 till the situation normalises.

The bus schedule is as follows:-

A Shift	Departure from Gadawara 0600 hrs & arrival at Plant 0630 hrs Departure from Plant 1300 hrs & arrival at Gadawara town 1330 hrs
Gen Shift	Departure from Gadawara 0830 hrs & arrival at Plant 0900 hrs Departure from Plant 1730 hrs & arrival at Gadawara 1800 hrs
B Shift	Departure from Gadawara 1330 hrs & arrival at Plant 1400 hrs Departure from Plant 2030 hrs & arrival at Gadawara 2100 hrs

It is therefore, requested that proper security arrangement is put in place so that plant safety can be ensured and employees are not prevented from performing their duty.

This is for your kind information and necessary action please.

Thanking you,

Yours faithfully,

Rachana Singh Bhal
21/1/18

(Rachana Singh Bhal)

Head of HR, NTPC Gadawara

Copy to :
1. Collector, Narsinghpur, Pin code 487001
2. Superintendent of Police, Narsinghpur, Pin code 487001

Sent by email

गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT

पो : गांगई, थाना : डोंगरगाँव, तहसील : गाडरवारा, जिला : नरसिंहपुर (म प्र) - 487770

PO : Gangai, Thana : Dongargaon, Tehsil : Gadawara, Distt : Narsinghpur (MP) - 487770

पंजीकृत कार्यालय : एनटीपीसी भवन, इंस्टीट्यूशनल एरिया, स्कोप कॉम्प्लेक्स, नई दिल्ली - 110003

Registered Office : NTPC Bhavan, 7 - Institutional Area, SCOPE Complex, New Delhi - 110003

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कार्यालय अनुविभागीय दंडाधिकारी गाडरवारा जिला नरसिंहपुर

क्रमांक /
प्रति, /स्टेनो/अवि०द०/2018

गाडरवारा दिनांक 02/01/2018

अनुविभागीय अधिकारी (पुलिस)
गाडरवारा

विषय :- एन०टी०पी०सी० कर्मचारियों के आवागमन के संबंध में सुरक्षा व्यवस्था बावत।
संदर्भ :- श्रीमति रचना सिंह एच०आर० प्रमुख एन०टी०पी०सी० गाडरवारा का कार्यालयीन पत्र
जी०डब्लू०एस०टी०पी०पी०/एच०आर०/2018 दिनांक 02/01/2018।

—00—

संदर्भित पत्र की एक छायाप्रति संलग्न कर आपकी ओर प्रेषित की जा रही है। इस पत्र के जरिये अवगत कराया गया है कि एन०टी०पी०सी० गाडरवारा के प्लांट में विभिन्न अत्यावश्यक तकनीकी गतिविधियों एवं सुरक्षात्मक कार्यों के लिये संस्था के एकज्यूकिटिव अधिकारियों के गाडरवारा से प्लांट तक आवागमन हेतु तीन पालियों का कार्यक्रम तैयार किया गया है और चूंकि एन०टी०पी०सी० गाडरवारा के लिये जिन कृषकों की भूमियां अधिग्रहित हुई हैं, उनके द्वारा दिनांक 22/12/2017 से स्थाई नौकरी की मांग को लेकर एन०टी०पी०सी० परिसर के बाहर धरना देते हुये आंदोलन किया जा रहा होने से उक्त अत्यावश्यक कार्य हेतु उक्त अधिकारियों के सुरक्षित आवागमन तथा उन्हें उक्त अत्यावश्यक कार्य करने के लिये कोई अवरोध न होने की व्यवस्था किये जाने का अनुरोध किया गया है।

लेख है कि कृषकों के उक्त आंदोलन दिनांक से ही इस कार्यालय से दंड प्रक्रिया संहिता की धारा 144 के तहत प्रतिबंधात्मक आदेश जारी किये गये हैं जो प्रभावशील भी है। और गाडरवारा से एन०टी०पी०सी० प्लांट तक के आवागमन वाले मार्ग पर पुलिस वल भी तैनात किया गया है इसके उपरान्त भी संदर्भित पत्र के विवरण की गंभीरता को देखते हुये और अधिक सुरक्षा व्यवस्था की आवश्यकता उचित है।

अतः एन०टी०पी०सी० प्लांट में उपरोक्तानुसार अत्यावश्यक कार्यों की आवश्यकता को देखते हुये आप गाडरवारा से एन०टी०पी०सी० प्लांट मार्ग पर एन०टी०पी०सी० के संबंधित कर्मचारियों/अधिकारियों तथा उनके वाहनों के निर्बाध आवागमन एवं प्लांट के अंदर तक पहुँचने हेतु आवश्यक पुलिस व्यवस्था करने का कष्ट करें। एवं की गई कार्यवाही से इस कार्यालय एवं एन०टी०पी०सी० प्रबंधन को भी अवगत करावे।

अनुविभागीय दंडाधिकारी
अनुविभागीय दंडाधिकारी
गाडरवारा

गाडरवारा दिनांक 02/01/2018

पृ०क०/1381/स्टेनो/अवि०द०/2018
प्रतिलिपि :-

1. कलेक्टर एवं जिला दंडाधिकारी नरसिंहपुर की ओर सूचनार्थ।
2. पुलिस अधीक्षक नरसिंहपुर की ओर सूचनार्थ। कृपया उपरोक्तानुसार व्यवस्था हेतु आवश्यक पुलिस वल उपलब्ध कराने का कष्ट करें।
3. श्रीमति रचना सिंह, एच०आर० प्रमुख एन०टी०पी०सी० गाडरवारा की ओर सूचनार्थ। आपके संदर्भित पत्र के संबंध में उपरोक्तानुसार कार्यवाही की जा रही है। संदर्भित पत्र में तीनों पालियों में आवागमन करने वाले अधिकारियों/कर्मचारियों एवं वाहनों की संख्या उल्लेखित नहीं है। अतः इस संबंध में भी स्पष्ट जानकारी प्रस्तुत करें ताकि उसके आधार पर आवश्यक व्यवस्था कराई जा सके।
4. तहसीलदार गाडरवारा की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु।
5. नायब तहसीलदार चीचली तहसील गाडरवारा की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु।

Seyan

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Seyan

Translation

Office of Sub-Divisional Magistrate,
Gadarwara, Distt- Narsinghapur

No./ /Steno/A,vi.da/2018

Gadwara, 2.1.18

To,
Sub-Divisional Officer (Police)
Gadarwara

Subject: Security arrangements of NTPC's employees during their travelling – regd.

Ref.: The official letter no. G.W.S.T.P.P/H.R/2018 dated 02/10/2018 of Smt.Rachna Singh, Head, H,R, NTPC, Gadwarara

The photocopy of the letter under reference is being sent to you. You are made aware through this letter that a programme in three shifts for various urgent technical activities and security arrangements of NTPC, Gadarwara power plant has been chalked out to facilitate travelling of executive officers of the institution from Gadarwara to power plant. As the farmers, whose land has been acquired for NTPC, Gadarwara, have launched an agitation and staged a dharna since 22.12.2017 outside campus of NTPC demanding permanent jobs; hence, a request has been made for making arrangements for safe movement of the above officers and to avoid any obstacle in doing the urgent work.

It may be pertinent to mention here that restrictive orders under section 144 of the criminal procedure code have been imposed which are in force. Police force has also been deployed on the route from Garadwara to NTPC plant. In spite of this,

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keeping in view the seriousness of the particulars of letter under reference, more security arrangements are required.

Therefore, you are requested to make necessary police force arrangements for the hurdle-less movement of NTPC employees / officers and their vehicles at the route between Gadarwara to NTPC plant and at the point of entry into plant keeping in view the urgency of the essential work in the NTPC Plant as stated above. Please inform this office and NTPC Management the actions taken in this regard.

Sub-Divisional Magistrate
Gadarwara

Pri.ka/1381/steno/A.vi.da/2018

Gadarwara, dated 02.01.2018

Copy to:

1. Collector and District Magistrate, Narsinghapur for information.
2. Superintendent of Police, Narsinghapur for information-please make available the required police force for arrangements as stated above.
3. Smt. Rachna Singh, Head of H.R, NTPC, Gadarwara, for information. In respect of your referred letter action as stated above in being taken. The referred letter does not mention the number of officers / employees who travel in three shifts. Hence, provide clear information in this regard to enable us to take action in this regard.

Suyankar

Suyankar

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एक महारत्न कंपनी

एन टी पी सी लिमिटेड
(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

गाडरवारा/ GADARWARA

Ref: GwSTPP/GGM/2018

Date: 06.01.2018

District Collector,
Narsinghpur District,
Madhya Pradesh.

Sub:- Present Law and Order Situation in and around NTPC Gadarwara.

Dear Sir,

As you are kindly aware that the public-tranquility in areas surrounding NTPC Power Plant and roads leading to Plant has been severely affected since 22.12.2017 by resistance offered by PAPs under the umbrella of "Kisan Mazdoor Sangh". Further employees, allied agencies and laborers are being forcibly prevented from reaching the Plant by agitating mob.

From local and other sources we could gather that Shri. Shivkumar Sharma (Kakkaji), President of Rashtriya Kisan Mazdoor Sangh, along with Former Union Minister Shri Yaswant Sinha, is scheduled to visit on 11.01.2018 and address the agitating congregation. It is understood that this visit will add impetus to and further flare-up the present turmoil.

This issue was also discussed today and in the above backdrop we would earnestly request for your kind intervention in the matter for normalizing the present imbroglio.

Thanking you

*Send by mail/fax
Rajput*

M.K.S.
Yours faithfully,
06/01/18
(M.K.S.Rajput)
General Manager (Project)
NTPC Gadarwara

Shankar

गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT

पो : गांगई, थाना : डोंगरगाँव, तहसील : गाडरवारा, जिला : नरसिंहपुर (म प्र) - 487770

PO : Gangai, Thana : Dongargaon, Tehsil : Gadarwara, Distt : Narsinghpur (MP) - 487770

पंजीकृत कार्यालय : एनटीपीसी भवन, इंस्टीट्यूशनल एरिया, स्कोप कॉम्प्लेक्स, नई दिल्ली - 110003

Registered Office : NTPC Bhavan, 7 - Institutional Area , SCOPE Complex, New Delhi - 110003

Corporate Identification No. L4010DL1975GOI007966

Tel : 07790 - 220010, Fax : 07790 - 220013, Website Address : www.ntpc.co.in

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एक महारत्न कंपनी

एन टी पी सी लिमिटेड

(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

गाडरवारा/ GADARWARA

Ref: GwSTPP/HR/2018-

Date : 06.01.2018

SDM. Gadarwara
Narsinghpur District

Dear Madam,

Sub : Information regarding movement of employees

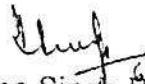
This is to inform you that considering the criticality and work exigencies, tomorrow (07.01.2018, Sunday) also there will be movement of employees and vehicles in three shifts from Gadarwara to NTPC Power plant and Office at Dongergaon, as per the Schedule already communicated. The movement of employees in each shift shall be as per requirement.

It is therefore, requested that proper security arrangement is put in place so that safe passage for employees is ensured, in this regard .

This is for your kind information and necessary action please.

Thanking you,

Yours faithfully,


(Rachana Singh Bhal)

Head of HR, NTPC Gadarwara

- Copy to :
1. Collector, Narsinghpur, Pin code 487001
 2. Superintendent of Police, Narsinghpur, Pin code 487001





गाडरवारा सुपर थर्मल पावर प्रोजेक्ट / GADARWARA SUPER THERMAL POWER PROJECT

पो : गांगई, थाना : डोंगरगाँव, तहसील : गाडरवारा, जिला : नरसिंहपुर (म प्र) - 487770

PO : Gangai, Thana : Dongargaon, Tehsil : Gadarwara, Distt : Narsinghpur (MP) - 487770

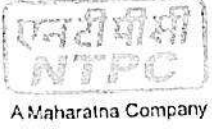
पंजीकृत कार्यालय : एनटीपीसी भवन, इंस्टीट्यूशनल एरिया, स्कोप कॉम्प्लेक्स, नई दिल्ली - 110003

Registered Office : NTPC Bhavan, 7 - Institutional Area , SCOPE Complex, New Delhi - 110003

Corporate Identification No. L4010DL1975GOI007966

Tel : 07790 - 220010, Fax : 07790 - 220013, Website Address : www.ntpc.co.in

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गुरदीप सिंह
अध्यक्ष एवं प्रबन्ध निदेशक
GURDEEP SINGH
Chairman & Managing Director

एन टी पी सी लिमिटेड
(भारत सरकार का उद्यम)

NTPC Limited
(A Government of India Enterprise)

केन्द्रीय कार्यालय/Corporate Centre
Ref.No.CMD Sectt.: 603
January 9, 2018.

The Chief Secretary,
Government of Madhya Pradesh,
Bhopal.

Sub: Unprecedented Law and Order Situation at NTPC Gadarwara.

Dear Sir,

As you are aware, NTPC is setting up a state-of-the-art power station consisting of 2 units of 800MW at Gadarwara in Narsinghpur district of Madhya Pradesh. The first Unit is scheduled to be commissioned in this financial year. However, from 22.12.2017, a group of persons with vested interest has brought the construction activities to a grinding halt with the demand of *permanent employment*. The said group of unruly persons have threatened and manhandled the work force engaged by various vendors working for the project (BHEL, Bridge & Roof, Golden Edge, Indwell, Ion Exchange, JMC, etc.) as a result of which more than 3000 people have left the work site. They have also been obstructing the movement of NTPC employees from Gadarwara town to the project site for last 18 days.

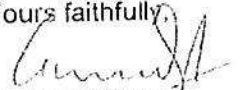
Senior executives of Gadarwara as well as our Regional Headquarters have been continuously coordinating with District Collector, Superintendent of Police, Principal Secretary (Energy) and other stakeholders at site on a sustained basis, but to no avail. Almost on a daily basis, the villagers are causing hindrance for the movement of our employees coming to plant for which FIRs have been registered.

The project activities were in full swing before the current scenario. Vital systems like switchyard and high voltage transformers etc. were in charged condition and any restriction for the movement of NTPC and agency manpower who are maintaining these systems may cause disturbance to 765 kV grid. Further, 30 trucks loaded with construction equipment and materials are struck up at different locations from plant site to Gadarwara. These materials if not unloaded in time will damage the machinery permanently.

As part of the rehabilitation scheme, which was approved by the cabinet of MP, rehabilitation amount (Grant + Compensation) of ₹18 lakh per acre was paid to the land owner. Accordingly, a tripartite agreement was signed between the land owner, district administration and NTPC in which it was categorically mentioned that *after receiving the package, no demand for employment will be raised by land owner in future and even if it is raised, it will not be maintainable*. Our Regional Executive Director has appraised you in this regard.

Hence, I request your personal intervention in the matter to resolve the issue at the earliest, so that NTPC can proceed with the project commissioning.

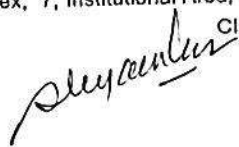
Thanking you,

Yours faithfully,

(Gurdeep Singh)

Copy to: The Secretary to the Govt. of India, Ministry of Power, Shram Shakti Bhawan

एन टी पी सी भवन स्कोप कॉम्प्लेक्स, 7, इन्स्टीट्यूशनल एरिया, लोधी रोड, नई दिल्ली-110003, ईमेल: cmd@ntpc.co.in, वेब साइट: www.ntpc.co.in
NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003, E-mail : cmd@ntpc.co.in, web site : www.ntpc.co.in

CIN : L40101DL1975GOI007966



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News India /

Madhya Pradesh orders interim ban on sand mining from Narmada

The Madhya Pradesh government has ordered a total ban on sand mining from the Narmada until a committee can arrive at a recommendation of how much sand can be safely mined without harming the river.

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Hemender Sharma
Bhopal May 22, 2017 UPDATED: May 22, 2017 14:16 IST

f t G+ B



The Madhya Pradesh government has ordered a total ban on mining from the Narmada (Photo for representation)

HIGHLIGHTS

- No sand mining on Narmada till committee delivers report.
- Committee will examine how much sand can be safely mind from the river.

shyankar

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- MP govt also bans use of machines for mining sand from other rivers.

The Madhya Pradesh government has ordered a complete ban on sand mining from the Narmada river. The river flows through 18 districts in Madhya Pradesh and the ban will be effective in all those districts.

The ban will be in place until a government-appointed committee decides how much sand can be safely mined from the river without causing any damage to it, Chief Minister Shivraj Singh Chouhan said in Bhopal on Monday.

"We have appointed a committee headed by cabinet minister Rajendra Shukla. The committee will decide on the issue on recommendations from IIT Kharagpur with whom we have signed an MOU. Till the time the committee comes out with its findings there will be a complete ban on sand mining from the Narmada river," Chouhan said.

The state government has also imposed a complete ban on use of all kinds of machines for mining from the remaining rivers in the state. "The rivers have to be conserved for future generations. Machines cause damage to rivers and hence they have been banned. All district collectors have been directed to seize all such machines," Chouhan said.

On how he proposed to deal with the resulting sand scarcity and impact it is likely to have on the infrastructure sector, Chouhan said, "The government has decided to promote the use of manufactured sand. Sand can be manufactured by crushing stone and for the initial three years we will not impose any royalty on the stone that will be used for manufacturing sand."

Chouhan recently had undertaken a five-month Narmada Seva Yatra, visiting the 18 districts through which the river flows and had pledged to make river conservation into a mass movement.

He had, however, faced criticism from the opposition Congress party which had questioned the BJP chief minister's intent.



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कार्यालय
संचालक भूमिकी तथा खनिज मध्यप्रदेश
29 ए, "खनिज भवन", अररा हिल्स, भोपाल (म.प्र.)
फोन एवं फॅक्स - 0755-2551795
ई-मेल - dirgeoinn@mp.nic.in

क्रमांक - 9174
प्रति,

भोपाल, दिनांक - 08/6/2016

कलेक्टर,
(खनिज शाखा),
जिला - समस्त।

विषय - प्रदेश में मानसून सत्र की अवधि निर्धारण के संबंध में।

विषयांतर्गत भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय द्वारा SUSTAINABLE SAND MINING MANAGEMENT GUIDELINES 2016 जारी की गई है, जिसकी सारणी-9 में भारतीय मौसम विज्ञान विभाग, नागपुर के पत्र दिनांक 18.01.2016 में उल्लेखित विभिन्न प्रदेशों में मानसून की अवधि प्रकाशित की है। इस सारणी की प्रति संलग्न है जिस अनुसार मध्यप्रदेश में वर्षा ऋतु के लिए मानसून सत्र की अवधि 15 जून से 01 अक्टूबर निर्धारित की गई है। सारणी-9 के अंत में यह भी टीप उल्लेखित की गई है कि जिला स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण (DEIAA) द्वारा जिला स्तरीय विशेषज्ञ आंकलन समिति (DEAC) से परामर्श कर नदियों में रेत खनन पर रोक लगाने के संबंध में स्थानीय मौसमी परिवर्तनों के आधार पर उक्त निर्धारित वर्षा काल अवधि में परिवर्तन भी किया जा सकता है।

अतः निर्देशानुसार लेख है कि उपरोक्त प्रावधान अनुसार आपके जिले के लिए मानसून सत्र अवधि निर्धारण के संबंध में आवश्यकतानुसार कार्यवाही सुनिश्चित करने एवं की गई कार्यवाही से अवगत कराने का कष्ट करें।

संलग्न - उपरोक्तानुसार।

[Signature]
संचालक

पु. क्रमांक -
प्रतिलिपि -

भोपाल, दिनांक -

1. प्रमुख सचिव, नगरीय प्रशासन एवं पर्यावरण विभाग, मंत्रालय, भोपाल।
2. सचिव, म.प्र. शासन, खनिज साधन विभाग, मंत्रालय, भोपाल।
3. समस्त आयुक्त, मध्यप्रदेश।
4. कार्यपालक संचालक, म.प्र. राज्य खनिज निगम लिमिटेड, पर्यावास भवन, अररा हिल्स भोपाल (म.प्र.)।

संचालक

[Signature]

[Signature]

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Translation

Office of the operator, land and mine works, Madhya Pradesh
29-A, Khanij Bhavan, Arera Hills, Bhopal, (M.P)

Phone and Fax- 0755-2551795

E-mail-dirgeomn@mp.nic.in

S.no. 9174

Bhopal, Date: 08.06.2016

To,

The Collector
(Minerals Branch),
All Districts.

Subject- Determining the period of Monsoon Session in the
Province.

The Ministry of Environment, Forest and Climate change, Government of India, has issued the guidelines "SUSTAINABLE SAND MINING MANAGEMENT GUIDELINES, 2016" on the subject cited above, table-9 of which includes the period of Monsoon in different states as mentioned in the letter of Indian Meteorological Department, Nagpur dated 18.01.2016. The copy of this table is enclosed which determines the monsoon period in Madhya Pradesh from 15 June to 01 October. The comment at the end of the table -9 mentions that District Level Environment Damage Assessment Authority (DEIAA) in consultation with District Level Specialist Assessment Committee (DEAC) has stated that on the basis of local weather change, the timings of digging sand in rivers can be restricted and changed in monsoon period.

Suryan

Pratap

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Hence, as per direction, it is mentioned that as per above provision please ensure the necessary action regarding determining monsoon period in your district and apprise us of the action taken in this regard.

Encl: as above

Operator

Page no.-

Bhopal, Date-

Copy to –

1. Principal Secy, Deptt. of City Administration and Environment, Bhopal
2. Secy, M.P Govt., Ministry of Mineral Resources, Bhopal.
3. All Commissioners, M.P
4. Executive Operator, M.P state Mineral Corporation Ltd., Paryavas Bhavan, Arera Hills, Bhopal, (M.P)

Operator

Sevank

Sevank

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APPENDIX: TABLE -9

NORMAL DATES OF ONSET AND WITHDRAWAL OF SOUTH-WEST MONSOON

The India Meteorological Department, Nagpur, vide letter No. NAGPUR RMC/CS-312, dated 18th January, 2016 has provided the period of Rainy Season viz. Normal dates of Onset and Withdrawal of Southwest Monsoon over India as state-wise and union territory-wise which are as below:-

States	Normal date of Onset of SW-Monsoon	Normal date of Withdrawal of SW-Monsoon
Andhra Pradesh	1st June	15th October
Arunachal Pradesh	5th June	15th October
Assam	5th June	15th October
Bihar	10th June	15th October
Chhattisgarh	10th June	15th October
Goa	5th June	15th October
Gujarat	15th June	15th September
Haryana	1st July	15th September
Himachal Pradesh	1st July	15th September
Jammu & Kashmir	1st July	15th September
Jharkhand	10th June	15th October
Karnataka	5th June	15th October
Kerala	1st June	15th October
Madhya Pradesh	15th June	1st October
Maharashtra	10th June	1st October
Manipur	1st June	15th October
Meghalaya	1st June	15th October
Mizoram	1st June	15th October
Nagaland	5th June	15th October
Odisha (Orissa)	5th June	15th October
Punjab	1st July	15th September
Rajasthan	1st July	1st September
Sikkim	5th June	15th October
Tamil Nadu	1st June	15th October
Telangana	5th June	15th October
Tripura	1st June	15th October

Shyam Kumar

Shyam Kumar



States	Normal date of Onset of SW-Monsoon	Normal date of Withdrawal of SW-Monsoon
Uttar Pradesh	15th June	1st October
Uttarakhand	15th June	1st October
West Bengal	10th June	15th October
Union territory	Normal date of Onset of SW-Monsoon	Normal date of Withdrawal of SW-Monsoon
Andaman and Nicobar Islands	20th May	15th October
Dadra and Nagar Haveli	10th June	1st October
Daman and Diu	10th June	1st October
Lakshadweep	1st June	15th October
Delhi	1st July	15th September
Puducherry	1st June	15th October

Note: The District Environment Impact Assessment Authority (DEIAA) in consultation with District Expert Appraisal Committee (DEAC) can make necessary changes as per local meteorological variations in this period of rainy season with respect to prohibition of River Sand Mining in the District.

20.3

Suyankar

Suyankar



कार्यालय कलेक्टर (खनिज शाखा) जिला - नरसिंहपुर

Email-monarsinghpar@gmail.com Fax - 07792-230915

क्रमांक- 1092 /ख0लि0/2018 नरसिंहपुर,दिनांक- 28/06/2018
प्रति,

सर्व संबंधित रेत खदान ठेकेदार,
मेसर्स/श्री.....
.....
.....

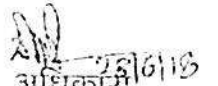
विषय:- मानसून सत्र अवधि में रेत खनिज का खनन कार्य बंद रखा जाने हेतु।

सन्दर्भ:- म.प्र.शासन खनिज साधन विभाग मंत्रालय, भोपाल का अर्द्धशासकीय पत्र दिनांक 21/05/2018

-0-

उपरोक्त विषयोंकित सन्दर्भित पत्र के परिपालन में आपको निर्देशित किया जाता है कि जिले में स्वीकृत रेत खनिज खदानों में दिनांक- 01 जुलाई 2018 की मध्य रात्रि से 01 अक्टूबर 2018 तक मानसून अवधि में रेत का खनन कार्य पर तत्काल प्रभाव से जिला स्तरीय "ड्रेक/ड्रिया" समिति द्वारा रोक लगाई गई है।


उक्त तिथी से आगामी तिथी 01 अक्टूबर 2018 के भीतर किसी भी प्रकार का रेत खनिज का खदान क्षेत्र से उत्पादन पाए जाने पर आपके विरुद्ध नियमानुसार कार्यवाही प्रस्तावित की जावेगी, जिसकी सम्पूर्ण जिम्मेदारी आपकी होगी।
(कलेक्टर महोदय द्वारा आदेशित)


प्रभारी अधिकारी
(खनिज शाखा)
जिला नरसिंहपुर

पु.क्रमांक- 1093 /ख0लि0/2018 नरसिंहपुर,दिनांक- 28/06/2018

प्रतिलिपि:- प्रमुख सचिव, म.प्र. शासन खनिज साधन विभाग मंत्रालय, भोपाल की ओर सादर सूचनाएं प्रेषित।

2/- संवाहक, महोदय भोमिकी तथा खनिज अर्थ विभाग भोपाल की ओर सादर सूचनाएं प्रेषित।


प्रभारी अधिकारी
(खनिज शाखा)
जिला नरसिंहपुर



 2018

Translation

Office of the collector (Mineral Branch), Distt.-
Narsinghapur
Email: monarsinghapur@gmail.com Fax-07792-230915

Sl- 1092/Kha.Li/2018
28.06.2018

Narsinghapur, Dated-

To,

All concerned sand contractors
Messers / Shri.

Sub: Stopping of sand digging during monsoon season

Ref: The D.O letter dated 21.06.2018 of M.P Govt.;
Mineral Resources Deptt/ Ministry

-----o-----

In compliance of the above mentioned referred letter, you are directed that the district level Dek / Diya committee has stopped digging of sand during monsoon period from midnight of 01st July, 2018 to 01st October, 2018 with immediate effect.

During the period from the said date to 01.10.2018 any type of digging of sand from digging area will attract action against as per rule for which you will be responsible.
(As per order of Hon'ble Collector)

Seyanli

Officer In-charge
(Mineral Branch)
Distt.- Narsinghapur

Seyanli 

BEFORE THE NATIONAL GREEN TRIBUNAL, CENTRAL ZONAL BENCH,
BHOPAL

Original Application No. 49/2015 (CZ)
Amarkant Mishra Vs. State of MP & 3 Ors.
and
M.A.No. 345/2015

CORAM : HON'BLE MR. JUSTICE DALIP SINGH, JUDICIAL MEMBER
HON'BLE MR. BIKRAM SINGH SAJWAN, EXPERT MEMBER

PRESENT : Applicant: Shri Dharamvir Sharma, Advocate
Respondent State &: Shri Sachin K.Verma, Advocate
Mining Corporation

Date and Remarks	Order of the Tribunal
Order No. 4 20 th July, 2015	Reply on behalf of Respondent No. 1 and 2 has been filed. Copy of the same has been furnished to the Learned Counsel for the Applicant. Shri Sachin K.Verma, Learned Counsel appearing for Respondent No. 1 and 2 has raised two preliminary objections. It is contended that the Applicant in his application has infact, sought compliance of the EC conditions wherein there is no specific condition that mining shall be carried out only between 1 st November to 31 st May i.e. "non-monsoon period." It is contended that infact in the State there are only 124 State quarries which are operational (all of them sand mining) and in respect of the remaining 953 are all non-operational. It is further contended that while it is true that in case of 61 such sand mining quarries, the Condition No. 5 as set out in Annexure A-2 by SEIAA is in force. in remaining no such condition has been imposed. As such, there is a distinction between the two categories of trade quarries i.e. 61 in which SEIAA has imposed the condition and remaining out of 124 in which there is no such condition with regard to the period of operation i.e. between 1 st November to 31 st May only. It is therefore, contended by the Learned Counsel that in the Original Application no order with regard to trade quarries where no such conditions has been imposed by SEIAA can be put in place by this Tribunal. It is further being contended that the Applicant has not

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impleaded the MPPCB as a party as it is they who are responsible for enforcing of the EC conditions.

Learned Counsel for the Applicant on the other hand contended that he had filed this application challenging the order (Annexure A1) issued by the State of MP, Mining Department dated 30.06.2015 wherein a blanket extension with regard to the mining operations has been granted to permit them to carry on the mining operations beyond 30.06.2015 for a period up to 31.07.2015. It was submitted that since the order of 30.06.2015, which is under challenge, does not make any distinction between sand quarries and mines relating to other minerals and the issue raised in this application is primarily pertaining to the sand mining in the river beds where the eco-system, particularly the fish and marine life, is adversely affected as a result of mining during the breeding season needs to be taken care of and in the light of the constitutional provisions, the State could not have granted such blanket extension in the case of sand mining. It was further contended by the Learned Counsel for the Applicant, though objected to by the Learned Counsel for the State, in the 2008 Policy of the State of MP pertaining to fisheries a closed season, as per the Annexure 9 of the policy, has been identified being Item No. 3 between 16th June to 15 August every year. It was contended by the Learned Counsel for the Applicant that the State Fisheries Department itself has taken note of the breeding season of the marine life and particularly fishes in the river and declared that during the aforesaid breeding season no fishing activity is permissible. Based upon the above, it was contended that a blanket operation of the sand mining in the river bed would not be conducive to the fish and marine life in the river.

We have considered the rival contention as also the preliminary objections. We are in agreement with the contention of the Learned Counsel for the Applicant that the order dated 30.06.2015 granting

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extension permitting mining operations beyond 03.06.2015 up to 31.07.2015 is not in consonance with the conditions contained in the EC granted by SEIAA particularly condition No. 5 which has been annexed as Annexure A-2 to the application wherein it has been specifically laid down that "mining shall be carried out only between 1st November to 31st May i.e. non-monsoon period." We are of the view that in the light of the specific ban and the period specified in the EC condition by the SEIAA, the State Government and the Mining Department do not have any authority to grant a blanket extension to the sand mining in the river bed as contained in notification.

As regards the contentions of Learned Counsel for the State that such condition has only been imposed in 61 cases and does not find mention in the remaining cases out of the 124, we are of the view that it would not be possible to accept the above contention of the State. Having said so, we are of the view that even as per the reply submitted by the State, particularly admitting the fact that while granting the EC, a period of non-operation after 30th June has been made applicable only as a result of the ongoing "monsoon period." The State Fisheries Policy, 2008 also takes into the fact with regard to the monsoon as being the breeding season for the fishes in the rivers in the State. The two cases, therefore, make it clear that during the monsoon season, the fishing activity is directed to remain closed and since the eggs are laid by the fish on the river bed, carrying out sand mining activity in the river would not at all be conducive to the growth of the fish and marine life and eco-system of the rivers.

In that view of the matter, we are of the view that firstly, the order dated 30.06.2015 does not at all taken into account the specific conditions pertaining to the river sand mining. Secondly, it has not at all taken into account for exclusion of cases where expressed condition for laying down

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the period of sand mining in the EC has been provided by the SEIAA itself and, lastly, even in the cases where no such conditions may have been imposed by SEIAA as contended by the Learned Counsel for the State, the State should not have given permission for extension with regard to the period of sand mining up to 31st July particularly as it runs contrary to the Fisheries Policies of the State, 2008.

We are further strengthened in this behalf by the fact that even under Article 48-A of the Constitution of India itself, it is the duty of the State to protect the environment and safeguard forests and wildlife of the country. Under Article 51-A(g) it is a fundamental duty of every citizen to have compassion for living creatures. Thus, any policy decision taken by the State contrary to the mandate under Article 48-A and fundamental duties under Article 51-A(g), as also ignoring the mandate and the policy decision issued by the Fisheries Department which calls for the protection of the fishes and marine life in the rivers, cannot be allowed to operate in so far as the said order has given extension of the mining operation up to 31st July in the case of river sand mining. To that extent, the order of the Government (Annexure A1) dated 30.06.2015 deserves to be stayed. The same shall become inoperative. The State shall convey to all concerned i.e. the District Collectors, Mining Officers, Mining Corporation and concerned lease holders, who may be taking advantage of the order of 30.06.2015, to stop all river sand mining operations immediately.

Liberty is granted to all persons who may be affected adversely as a result of our above order to approach this Tribunal in this behalf. It would be the responsibility of the District Collectors and the Mining Officer to see that the above order is strictly enforced.

Counsel for the Applicant is directed to move an application for impleading the MP Pollution Control Board as party Respondents. The said application shall be filed today itself. Notice be issued to the

Signature

Signature

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MPPCB who shall immediately take steps to see that our above order is complied and convey the same to the SEIAA.

Compliance shall be reported to the Tribunal on 23rd July, 2015.

M.A.No. 345/2015

In view of the above order passed, the M.A.No. 345/2015 filed for interim directions stands disposed of.

.....JM
(DALIP SINGH)

.....EM
(BIKRAM SINGH SAJWAN)

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seyaules

210.

NGT lifts ban on sand mining in rivers of Madhya Pradesh

The principal bench of National Green Tribunal on Friday lifted the ban on sand mining in the rivers in Madhya Pradesh.

BHOPAL Updated: Oct 16, 2015 22:02 IST



HT Correspondent
Hindustan Times



The principal bench of National Green Tribunal on Friday lifted the ban on sand mining in the rivers in Madhya Pradesh.

The tribunal's decision, however, came with a rider that the sand mine operators, who were issued environmental clearance by the state environment impact assessment authority (SEIAA) on the condition that they would not indulge in mining activities during monsoon period till October 31, have to comply with the same.

On July 20, the central bench of the green tribunal in Bhopal had directed

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the state government to stop sand mining on all riverbeds of the state during the monsoon months (from June 1 to October 31) to protect aquatic life forms, which is the breeding season.

Counsel for the state pollution control board Parul Bhadoriya said the ban was lifted as a temporary relief as there were no rains in the state at present.

“The principal bench has asked the ministry of environment and forests (MoEF) to come up with guidelines for sand mining during monsoon, especially in case of Madhya Pradesh,” she added.

Of the 124 sand mining leases that can operate legally in the state, the SEIAA had given environmental clearance to 61 with a condition that sand mining would be permissible only from November 1 to May 31. But the central bench of NGT had extended the ban to all 124 mines.

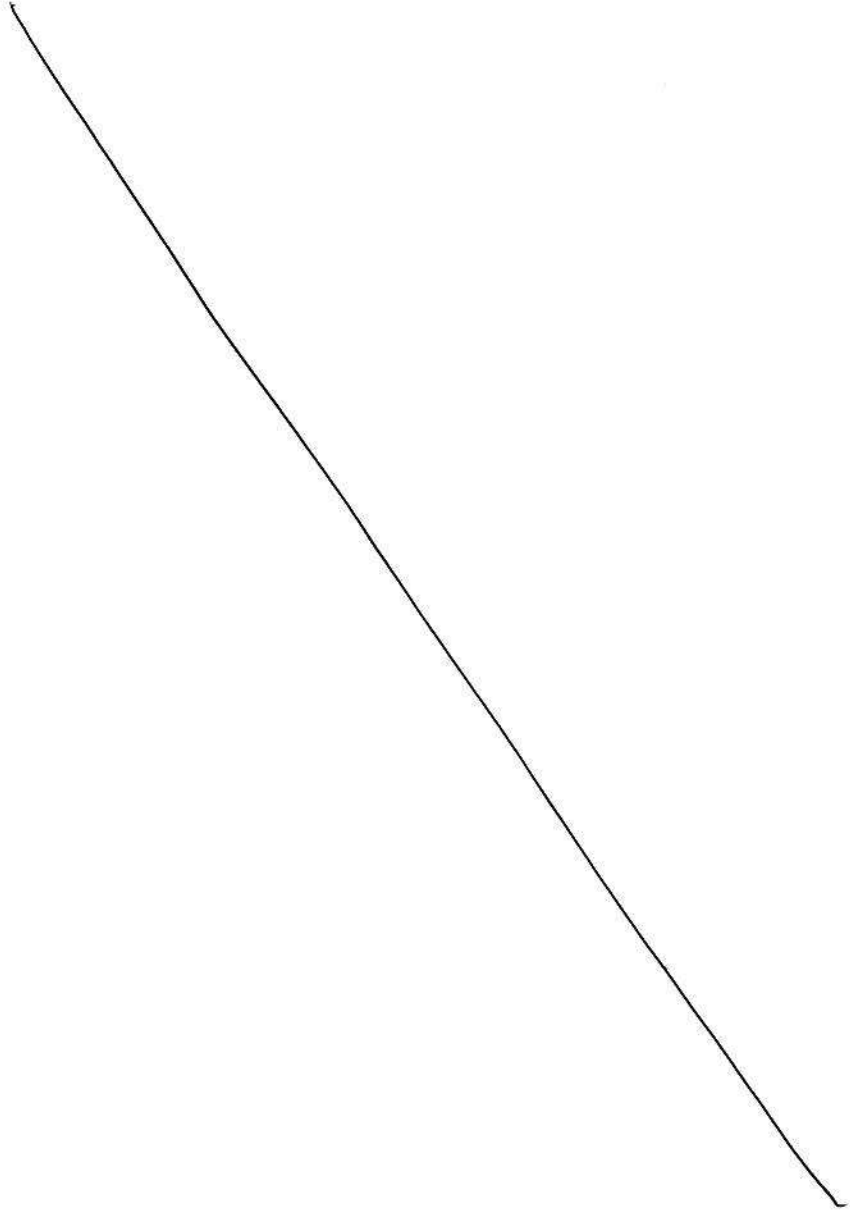
Later on September 30, the case was transferred to the principal bench to decide if the stay on sand mining would continue.

The principal bench of the tribunal in Delhi vacated the stay on sand mining while hearing the case on Friday, which

Supreetha

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came as a major relief for the sand truck owners and CREDAI.



penauler

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Annexure - 'B'



Customized Rainfall Information System (CRIS)
Hydromet Division
 India Meteorological Department
 Ministry Of Earth Sciences
 New Delhi-110 003

[Back](#)

Choose the States/UTs: **MADHYA PRADESH** | Select District: **NARSINGHPUR** | **GO**

District : NARSINGHPUR

Note : (1) The District Rainfall in millimeters (R/F) shown below are the arithmetic averages of Rainfall of Stations under the District.
 (2) % Dep. are the Departures of rainfall from the long period averages of rainfall for the District.
 (3) Blank Spaces show non-availability of Data

YEAR	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEPT		OCT		NOV		DEC	
	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP
2013	0.0	-100	40.3	280	4.2	-28	2.3	15	0.0	-100	460.8	307	561.9	59	326.1	33	34.2	-54	169.2	331	0.0	-100	0.0	-100
2014	7.7	-28	69.1	552	8.3	43	0.0	-100	0.3	-95	48.2	-57	358.0	1	226.2	-40	181.2	-17	10.2	-56	0.0	-100	1.0	-94
2015	49.0	354	2.1	-80	78.0	1159	11.4	470	0.0	-100	130.2	15	365.3	3	293.7	-26	59.7	-73	31.2	4	0.0	-100	0.0	-100
2016	3.0	-72	0.4	-96	6.0	3	0.2	-90	4.2	-30	68.8	-39	641.6	81	327.3	-15	82.3	-62	53.0	77	0.0	-100	0.0	-100
2017	0.6	-64	13.6	28	0.2	-97	0.0	-100	14.2	137	113.0	0	296.6	-16	132.6	-65	166.0	-14	20.2	-33	0.0	-100	0.0	-100

Narsinghpur

2017

Narsighpur District

YEAR	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEPT		OCT		NOV		DEC	
	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP	R/F	%DEP
2013	0	-100	40.3	280	4.2	-28	2.3	15	0	-100	460.8	307	661.9	59	528.1	38	34.2	-84	189.2	531	0	-100	0	-100
2014	7.7	-28	69.1	552	8.3	43	0	-100	0.3	-95	48.2	-57	358	1	228.2	-40	181.2	-17	13.2	-56	0	-100	1	-84
2015	49	354	2.1	-80	73	1159	11.4	470	0	-100	130.2	15	365.8	3	283.7	-26	59.7	-73	31.2	4	0	-100	0	-100
2016	3	-72	0.4	-96	6	3	0.2	-90	4.2	-30	68.8	-39	641.6	81	327.3	-15	82.8	-62	53	77	0	-100	0	-100
2017	0.6	-94	13.6	28	0.2	-97	0	-100	14.2	137	113	0	296.6	-16	132.6	-65	186	-14	20.2	-33	0	-100	0	-100

Devi Anurben

Purpanti

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के. आर. भारद्वाज
महाप्रबंधक (प्रभारी)-पी.एम.जी. एवं सी.सी.जी.
K. R. Bhardwaj
General Manager (Incharge)-PMG & CCG

भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Limited
Project Management Group &
Contract Closing Group



Ref: BHEL/PMG/NTPC/F01/326

Date: 30th August 16

Dear Sir,

Sub: Inland Transportation of Unit # 1 Generator of Gadawara

This is with reference to your letter dated 23.08.2016 on the above captioned subject. Concerns raised in the letter have been noted.

It is submitted that Generator stator logistics contract had been finalized in July 16 after successful completion of Girder Bridge load test in June 16 and approval of route survey report submitted by transporter (M/s ACCI) in July 16. As per the approved route survey report, stator will be dispatched from Kandla port to Kasheli Jetty (Thane) by sea route and from Kasheli Jetty (Thane) to Gadawara site by road. Due to monsoon season, sea movement is stopped by marine authorities from July 16 to mid-September 16.

Hence, Stator will be dispatched from Kandla port to Kasheli Jetty (Thane) after getting transportation clearance from marine authorities and same is expected around mid-September 16 after waning out of current monsoon. Total transportation time is approximately 75 days and stator will reach site by 1st week of December 16 matching with synchronization schedule of unit-1.

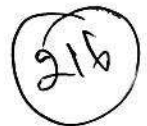
Thanking you and assuring our best services always.

Yours faithfully,


30.08.16
K R Bhardwaj
GM(I)/PMG & CCG

Shri P R Dahake
Executive Director (PP & M)
NTPC Limited, Scope Complex
Lodhi Road, New Delhi - 110003





न्यायालय सक्षम पदाधिकारी जिला नरसिंहपुर

म0प्र0 भूमिगत पाइप लाइन केबल एवं डक्ट (भूमि के उपयोक्ता के अधिकारों का अर्जन) अधिनियम
2012 (कमांक 5 सन् 2013)

प्रकरण कमांक 14अ/82 वर्ष 2014-15

एनटीपीसी लिमिटेड गाडरवारा सुपर थर्मल पावर प्रोजेक्ट जिला नरसिंहपुर (म0प्र0) - आवेदक

बनाम

जयन्तीबाई पत्नि नंदकिशोर माहेश्वरी सा0 गाडरवारा एवं अन्य 6 भूमिस्वामीगण ग्राम कोडियां तहसील
गाडरवारा जिला नरसिंहपुर - अनावेदकगण

अवार्ड आदेश

(आज दिनांक 04.04.2016 को पारित)

आवेदक एनटीपीसी लिमिटेड गाडरवारा सुपर थर्मल पावर प्रोजेक्ट जिला नरसिंहपुर द्वारा जल परिवहन हेतु ग्राम कोडियां प0ह0नं0 14 नं0 बं0 80 तहसील गाडरवारा में भूमिगत पाइप लाइन विछाने हेतु प्रभावित आराजियों का मुआवजा/प्रतिकर निर्धारण कार्यवाही हेतु आवेदन पत्र के साथ नक्शा प्लान तथा खरसरा की सत्यापित प्रतियां दिनांक 01.10.2013 को प्रस्तुत किया। प्रस्ताव अनुसार खरसरा नं0 40/2.40/3.40/4.40/5.48.82/1, 82/6, 99/1ख, 99/1ग कुल आवश्यक रकबा 0.494 हे0 के कार्यवाही की मांग की गई।

2. आवेदक कंपनी द्वारा अनुमानित प्रतिकर की 80 प्रतिशत राशि रूपये 888320 दिनांक 25.01.2014 डी डी नं. 269270 द्वारा नरसिंहपुर कलेक्टर नरसिंहपुर के संधारित खाते में जमा कराया गया था।

3. आवेदक कंपनी द्वारा अनुमानित प्रतिकर की 80 प्रतिशत राशि जमा कराये जाने के उपरांत अधिनियम की धारा 3 (1) के अनुसार सक्षम प्राधिकारी द्वारा दिनांक 20.07.2015 को अधिसूचना जारी की गई जिसका प्रकाशन म0प्र0 राजपत्र भाग 1 में दिनांक 31.07.2015 को पृष्ठ कमांक 5728 पर प्रकाशित कराया गया जिसका प्रकाशन स्थानीय दैनिक समाचार पत्र दैनिक भारकर, जबलपुर व राजाएक्सप्रेस जबलपुर में दिनांक 28.07.2015 को प्रकाशित हुआ। उक्त अधिसूचना का प्रकाशन इस कार्यालय के सूचना पटल पर चरपा कर कार्यालय तहसीलदार गाडरवारा ग्राम पंचायत भवन कोडियां तथा ग्राम कोडियां के सार्वजनिक स्थल पर चरपा कर कराई गई। अधिसूचना की एक प्रति सूचनार्थ अनुविभागीय अधिकारी राजस्व गाडरवारा को प्रेषित की गई।

4. उक्त पाइप लाइन से प्रभावित होने वाली आराजियों/ खातेदारों के सहभूमिस्वामियों सहित भूमिस्वामियों को निर्धारित प्रारूप ग में सूचना दी गई तथा जिसमें से सभी भूमिस्वामियों को सूचना

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भूमि ली प्राप्त प्राप्त हुई। भूमिस्वामियों को आपत्ति प्रस्तुत करने हेतु 30 दिवस का समय दिया गया निर्धारित समयाविधि में 03 आपत्ति प्रस्तुत की गई जिनको व्यक्तिगत सुनवाई हेतु दिनांक 24.07.2014 को आहूत किया गया। आपत्तिकर्ताओं को सुना गया। आपत्तियों में भूमिगत पाइप लाइन विछाने के लिए अर्जन की मांग व पाइप लाइन फूटने से फसल क्षति की आशंका जताई गई। एनटीपीसी प्रबंधन द्वारा अपने जवाब में कहा गया है कि भविष्य में पाइप लाइन फूटने पर क्षतिगत फसल का मुआवजा प्रदान किया जायेगा। अन्य आपत्तियां सारहीन होने से निरस्त किया गया।

5. आपत्तियों के निराकरण उपरांत अधिनियम की धारा 4 (1) की अधिसूना दिनांक 04.12.2015 को प्रकाशित कराई गई, जिसका प्रकाशन म0प्र0 साधारण राजपत्र भाग 1 में दिनांक 18.12.2015 को पृष्ठ क्रमांक 6711 में प्रकाशित है। स्थानीय दैनिक समाचार पत्र दैनिक भास्कर, जवेलपुर व राज एक्सप्रेस जवेलपुर में दिनांक 12.12.2015 को प्रकाशित हुआ।

6. कलेक्टर महोदय नरसिंहपुर के पत्र क्रमांक 623/भू अर्जन नरसिंहपुर दिनांक 31.10.2015 के परिपालन में अनुविभागीय अधिकारी राजस्व गाडरवारा के द्वारा गठित राजस्व दल ने प्रभावित भूमियोंकी मौके पर जांच कर आवश्यकतानुसार बढांकन कर व मौका स्थल निरीक्षण प्रस्तुत किया गया। उक्त प्रतिवेदन के आधार पर जिन प्रभावित भूमियों में वृक्ष एवं अन्य परिसंपत्तियां पाई गई, उनका मुआवजा भी संबंधित विभाग से प्राप्त कर प्रतिकर में जोडा गया है।

7. प्रकरण में उपपंजीयक गाडरवारा से धारा 4 की उपधारा 1 के प्रकाशन दिनांक 18.12.2015 को बिक्री छोट ग्राम कोडियां की ली गई एवं वर्ष 2015-16 की प्रचलित गाईड लाइन (बाजार दर) ली गई जिसमें गणना करने पर प्रति हे0 औसत दर 1800879 रुपये होती है। ग्राम कोडियां की प्रचलित बाजार दर (गाईड लाईन) वर्ष 2014-15 में रोड के अंदर सिंचित भूमि प्रति हेक्टेयर दर 1930000/- निर्धारित है। अतः गाईड लाइन दर बिक्री दर से अधिक होने पर यही दर 1930000/-रुपये प्रति हेक्टेयर से मुआवजा की गणना की गई है।

8. फसल नुकसानी मुआवजा तय करने के लिए गठित दल द्वारा अपनी रिपोर्ट में धान, गेहूँ एवं गन्ना की पैदावार क्रमशः 25, 25 एवं 300 क्विंटल प्रति एकड व न्यूनतम सर्म्थन मुल्य क्रमशः 1410रु0, 1450रु0 व 230रु0 प्रति क्विंटल दर्शाया गया है। वर्ष भर में धान-गेहूँ, गन्ना व सोयाबीन-अरहर की फसल लेने पर कुल मुआवजा राशि क्रमशः 71500 रु0, 69000रु0 व 71500 रु0 प्रति एकड बनती है। पाइप लाइन विछाने के लिए मुआवजा के संबंध में दिनांक 21.03.2016 को आयोजित बैठक की कार्यवाही के विदु क्रमांक 3 में यह निर्णय लिया गया है कि धान-गेहूँ अथवा गन्ना अथवा सोयाबीन-अरहर की फसल के आधार पर गणना करने पर अधिकतम राशि फसल नुकसानी मुआवजा सभी प्रभावित कृषकों को समान रूप से दिया जाये। अतः उपरोक्त के परिपालन में धान-गेहूँ अथवा सोयाबीन-अरहर की फसल लेने पर कुल मुआवजा राशि 71500 रु0 प्रति एकड सभी कृषकों को समान रूप से दी जा रही है।

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ग0प्र0 राजपत्र भाग 1 दिनांक 27.03.2015 के प्रकाशन अनुसार प्रभावित भूमियों के संकथ में कृषकवार भूमि, फसल एवं वृक्षों के प्रतिकर का गणना पत्रक तैयार कराया गया जिसका वर्णन निम्नानुसार है:

क्र०	विवरण	रकबा	राशि
1	प्रभावित रकबा	0.494 हे०	
2	बाजार मूल्य वर्ष 2014-2015 में सिंचित भूमि की दर प्रति हेक्टेयर		1930000
3	15 प्रतिशत की दर से भूमि की बाजार मूल्य		143013
4	फसल क्षति की मूल्यांकित राशि		174556
5	अन्य संपत्तियों की राशि		12290
6	कुल राशि (अर्जित भूमि+ फसल क्षति + परिसंपत्ति)		329859

अंकन रूपये 329859 (शब्दों में रूपये तीन लाख उनतीस हजार आठ सौ उनसठ रूपये मात्र) रूपये मुआवजा राशि त्रुटिपूर्ण अथवा अधिक भुगतान पाये जाने पर भू-राजस्व की भांति संबंधित कृषक से वसूलनीय होगी।

तदनुसार कंडिका 6 में अंकित राशि 329859 (शब्दों में रूपये तीन लाख उनतीस हजार आठ सौ उनसठ रूपये मात्र) रूपये का अवार्ड अधिनिर्णय एवं मुआवजा पत्रक तैयार किया गया। मुआवजा पत्रक को इस अवार्ड का अभिन्न अंग माना जायेगा। अवार्ड पारित। अनुमोदन हेतु प्रस्तुत है।

कलेक्टर महोदय

सक्षम पदाधिकारी व
भू अर्जन अधिकारी
नरसिंहपुर

सक्षम पदाधिकारी व भू अर्जन अधिकारी नरसिंहपुर के प्रस्ताव अनुसार राशि 329859 (शब्दों में रूपये तीन लाख उनतीस हजार आठ सौ उनसठ रूपये मात्र) रूपये अनुमोदित।

कलेक्टर
नरसिंहपुर

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Trans/ABSM

Court of Competent Authority, Distt. Narsinghapur

M.P underground pipeline cable and duct (Acquisition of right of user of land) Act, 2012 (S.No. 5 of 2013)

Case no. 14A/82/Year 2014-15

NTPC Ltd, Gadawara, Super Thermal Power Project Distt, Narsinghapur (M.P)- Applicant

Vs

Jayanti Bai, w/o Nand Kishor Maheswari, resident place Gadawara and 6 others land-owners village Kodiya, Tehsil, Gadawara, Distt-Narsinghapur- Non-Applicant

Award Order

(Passed on today i.e. 04.04.2016)

An application along with the map plan and attested copies of Khasara were submitted for determination of compensation to all persons not in agreement for laying underground pipelines for water supply at village Kadiyan pa.ha.no.14, No Ban 80, Tehsil Gadawara by applicant NTPC Ltd. Gadawara Super Thermal Power Project Distt, Narsinghapur on 01.10.2013. As per proposal action was demanded in respect of Khasara no. 40/2, 40/3, 40/4, 40/5, 48, 82/1; 82/6, 99/1kha, 99/18 totalling 0.494 hectare area.

2. The applicant company had deposited 80% amount of assessed compensation i.e. 88832 in the account maintained in

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the name of Collector of Narsinghapur vide D.D No. 269270 dated 25.01.2014.

3. After the applicant company deposited 80% amount of assessed compensation, a notification was issued by competent authority on 20.07.2015 under section 3(1) which was published on page no 5728 of M.P Gazette part-I on 31.07.2015. This was published in local dailies like Dainik Bhaskar, Jabalpur and Raj Express, Jabalpur on 28.07.2015. The published copies of the said notification were pasted on the Notice-Board of the offices as well as office of the Tehsildar, Gadarwara Panchayat Bhawan, Kодиyan and at the public places of the Kandiyan. One copy of the notification was marked to the Sub-Departmental Officer, Revenue, Gadarwara.

4. All those who were not agreed/ account holder cum land-owners and land-owners and affected by the said pipeline were provided information in prescribed format 'C' and all the land-owners were served notices. The land-owners were given 30 days for filing objection. During the prescribed time-limit 03 complaints were received. The complainants were called on 24.07.2014 for personal hearing. The complainants were given opportunity to be heard. In the objections, compensation was demanded for laying underground pipelines and the suspicion regarding damage of crops, in case of leakage, was expressed. The NTPC Management has stated in its response that in case there is damage to crops by crack and leakage in pipelines, compensation for the same will be paid. The other objections were set aside as there was nothing material in them.

5. After disposing off the complaints, the notification under section 4(1) was published which was published on the page no.6711 of M.P ordinary Gazette part-I on 18.12.2015. It was published in dailies like Dainik Bhaskar, Jabalpur and Raj Express, Jabalpur on 12.12.2015.

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6. In compliance of letter no 623, land acquisition Narsinghapur of Collector, Narsinghapur dated 31.10.2015 the Revenue group constituted by Sub-Departmental, Revenue, Gardawara checked the land on the spot and after doing the needful submitted the on the spot inspection report. On the basis of the said report, some trees and other assets were found on affected lands, the compensation of which has been received from the concerned department added with the compensation.

7. In this case the sub-section of section-4 was published on 18.12.2015, the sale of village Kodiya was taken from Sub-Registrar, Gadawara and the guideline (market-rate) prevalent in year 2015-16 was accepted, calculation under which reaches Rs.1800879 at the average rate per hectare. In 2014-15, the prevalent market rate (guidelines of irrigated land under road is determined to be Rs.1930000/- per hectare. Therefore, the guideline rate is more than sale price. Hence, the compensation has been calculated at the rate of Rs.1930000/- per hectare.

8. The group constituted for determining compensation of crops damage has shown the rate of paddy, wheat and sugarcane at the rate of Rs.25, 25 and 300 quintal per acre respectively and minimum support price Rs. 1410, Rs. 1450 and Rs.230 per quintal respectively. The total compensation amount of crops of paddy, wheat, soyabean and tur for the whole year stands out to be Rs. 71500, Rs. 69000 and Rs. 71500 per acre respectively. The point no.3 of agenda of the meeting held on 21.03.2016 for compensation calculated on the basis of damaged crops like paddy, wheat or sugarcane or soyabean-tur should be given uniformly to affected farmers. Therefore, in compliance of the above, the total compensation for the crops of soyabean-tur Rs.71500 per acre is being given uniformly to all farmers.

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As per publication of M.P. Gazette part-I dated 27.03.2015 calculated sheet for compensation of land, crops and trees has been prepared farmer-wise which is as follows:

S.NO		AREA	AMOUNT
1	Affected area	0.494 hectare	
2	The per hectare rate of irrigated land on market price in year 2014-15		1930000
3	The market price of land at the rate of 15 percent		143013
4	The assessed amount of damaged crops		174556
5	Amount of other assets		12290
6	Total amount (acquired land to damage to crops & assets)		329859

The assessed compensation amount Rs. 328959 (Three Lakh twenty-nine thousand eight hundred and fifty nine only) if found erroneous or inflated, it will be recoverable from the farmers.

Accordingly, Award Decision and compensation sheet of Rs. 329859 (Three Lakh twenty-nine thousand eight hundred and fifty nine only) as given in Kandika 6 has been prepared. The

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compensation sheet will be considered integral part of this award. Award passed, submitted for approval please.

Competent Authority and Land Acquisition officer

Narsinghapur

Hon'ble Collector

As per the proposal of Competent Authority and land acquisition office Rs.329859 (Three Lakh twenty-nine thousand eight hundred and fifty nine only) has been approved.

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Annexure - 'K'

APPENDIX - I
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Schedule-2
Page 1 of 2

DPR & DETAILED ENGINEERING, PROJECT MANAGEMENT AND
CONSTRUCTION OF COAL TRANSPORTATION SYSTEM INCLUDING
ASSOCIATED ELECTRICALS PACKAGE FOR
GADARWARA SUPER THERMAL POWER PROJECT, STAGE-I (2x800MW),
DOCUMENT NO: CS-9572-350-9

(WORK SCHEDULE)

Bidder's Name and Address:

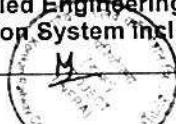
To
Contract Services-I,
NTPC Limited,
Noida - 201301

Dear Sirs,

We declare that the total scope of work for Design (Preparation of DPR and detailed Engineering) and Project management & Construction of Coal Transportation System including Associated Electricals for proposed Gadawara Super Thermal Power Project, Stage-I (2x800MW) located at Gadawara, District - Narsinghpur, Madhya Pradesh in accordance with the provisions of the bidding documents shall be executed as per the following Work Schedule:

Sl. No.	Activity	Months from NOA	
		Start	Finish
1.0	Survey, Package Identification etc.	00	01
2.0	Finalization of Bill of Quantity (BoQ) & tender documents	01	03
3.0	Submission of Draft DPR	02	03
4.0	Submission of Final DPR	03	04
5.0	Approval of DPR from Railways	04	05
6.0	NIT & award of works for Earthworks in formation / Rail procurement / Rail laying / Bridges & Culverts / buildings etc)	02	06
7.0	NIT & award of works for Electrical & S&T system	05	08

Project: Gadawara STPP, Stage-I (2x800MW) Specification No.: CS-9572-350-9
Terms & Conditions of Contract for
**DPR & Detailed Engineering, Project Management and Construction of Coal
Transportation System including Associated Electricals Package**
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LoA date 25.06.2014 Schedule finish date : 25.12.2016

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Sl. No.	Activity	Months from NOA	
		Start	Finish
8.0	Release of Construction Drawings	06	10
9.0	Coordination with Railways for construction of New takeoff Station at Km 870.280 and connection to existing main line including all Deposit works through Railways	05	08
10.0	Construction of New takeoff Station at Km 870.280 and connection to existing main line including all Deposit works through Railways	08	23
11.0	Execution and completion of one loop (from serving station to WT inside the plant)	07	21
12.0	Dry engine run	-	24
13.0	Readiness for Coal unloading thru WT	-	24
14.0	Completion of balance Railway siding works	-	25
15.0	Completion of Electrical & S&T system	-	26
16.0	Commissioning of the complete railway siding system	-	28
17.0	Completion of facilities	-	30

Yours Faithfully,

Date:

Signature.....

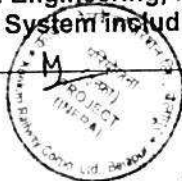
Printed Name.....

Place:

Designation.....

Company Seal.....

Project: Gadawara STPP, Stage-I (2x800MW) Specification No.: CS-9572-350-9
 Terms & Conditions of Contract for
DPR & Detailed Engineering, Project Management and Construction of Coal Transportation System including Associated Electricals Package
 Page 50 of 62



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DUPLICATE

एन टी पी सी लिमिटेड
(भारत सरकार का उद्यम)
NTPC Limited
(A Govt. of India Enterprise)
(Formerly National Thermal Power Corporation Ltd.)

केन्द्रीय कार्यालय/Corporate Centre

Ref.: CS-9572-350-9-CY-LOA-6177

Date: 25.06.2014

M/s. Konkan Railway Corporation Limited
Belapur Bhavan, Plot Ref. No. 6,
Sector-11, CBD Belapur,
Navi Mumbai – 400 614

Attn: Shri T K Dinesh Kumar, Dy. General Manager (Infra)

Sub.: Letter of Award for DPR & Detailed Engineering, Project Management and Construction of Coal Transportation System including Associated Electricals Package for Gadawara Super Thermal Power Project, Stage-I (2 x 800 MW); Bidding Document No: CS-9572-350-9.

Dear Sir,

1.0 This has reference to the following:

- i) Our letter Ref. No. 01/CS-9572-350-9-BDS dated 17.01.2014 issuing Bid Documents for DPR & Detailed Engineering, Project Management and Construction of Coal Transportation System including Associated Electricals Package for Gadawara Super Thermal Power Project, Stage-I (2 x 800 MW); Bidding Document No: CS-9572-350-9 comprising Feasibility Report, Terms & Conditions of Contract and Terms of Reference (Terms & Conditions of Contract and Terms of Reference are enclosed at Appendix-I).
- ii) Our Letter Ref. No. 01/CS-9572-350-9-PRA dated 20.01.2014 forwarding therewith Integrity Pact for the subject package.
- iii) Your offer (Stage-I) submitted vide letter Ref. No. CO/PD-I/NP/NTPC/01-2014 dated 27.01.2014 for the subject work and opened on 31.01.2014.
- iv) Our Letter Ref. No. 01/CS-9572-350-9-PRA dated 04.02.2014 inviting you for Post Bid Discussions (Techno-Commercial) and requesting you to furnish additional documents.
- v) Your letter Ref. No. CO/PD-I/NP/NTPC/GADARWARA/02-2014 dated 26.02.2014 forwarding therewith additional documents.
- vi) Your e-mail dated 29.04.2014 forwarding therewith the acceptance on the Statement of Deviations and Resolutions (enclosed as Appendix-II).
- vii) Our letter Ref. No. 01/CS-9572-350-9-PRA dated 21.05.2014 forwarding therewith Amendment No.1 and Clarification No. 1 to the Bidding Documents and inviting price bids (Stage-II) for the subject package (enclosed as Appendix-III).



ISO 9001:2008



अभियांत्रिकी कार्यालय परिसर, प्लॉट नं. ए-8ए, सेक्टर-24, पोस्ट बॉक्स नं. 13, नोएडा (उ.प्र.) पिन-201301
ENGINEERING OFFICE COMPLEX, Plot No. A-8A, Sector-24, Post Box No. 13, NOIDA (U.P.) Pin-201301
टेलिफोन : 0120-2410333 (10 लाईने) 0120-2410116 (5 लाईने) फैक्स : 0120-2410136, 0120-2410137
Telephone : 0120-2410333 (10 Lines) 0120-2410116 (5Lines) Fax : 0120-2410136, 0120-2410137
पंजीकृत कार्यालय : एन. टी. पी. सी. भवन, स्कोप कॉम्प्लेक्स, 7, इंस्टीट्यूशनल एरिया, लोधी रोड, नई दिल्ली - 110003
Regd. Office : NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003

तो/५

Shyam

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West Central Railway
No. WCR-JBP/T-1420

COM's Office
Jabalpur
Dated: 13.06.16

GM/Works
Konkan Railway Corporation Ltd.,
Belapur Bhavan, Sector-11,
CBD Belapur, Navi Mumbai - 400614

Sub: - Approval of DPR for Proposed construction of Railway siding taking off from a new proposed crossing station between Gadarwara-Bohani for M/s NTPC Ltd.

Ref: - Your L/No. CO/PD-1/NP/NTPC-GADARWARA/01-2014 dated 17.05.16 & 02.06.16.

The **In-Principle** approval of DPR of above project is hereby granted subject to following conditions -

- (i) M/s NTPC shall provide two long haul loop line on each side at proposed new crossing station between GAR-Bohani.
- (ii) Two short siding at the proposed new station shall be provided and incorporated in ESP.
- (iii) One long haul line shall be provided by NTPC inside plant yard with both side entry exit and incorporated in ESP.
- (iv) One Track hopper shall be provided by NTPC in Phase II if Railway supplies coal in BOBRN wagons.
- (v) Six more R&D lines inside plant yard shall be provided by NTPC in Phase II.
- (vi) Three nos of tippers in Phase I and Three Tippers in Phase II will be provided by NTPC.
- (vii) Working of tippers will be reviewed after three years from commissioning and if necessary, additional tippler will be provided by NTPC in addition to tippers mentioned at item no. (vi).
- (viii) M/s NTPC shall deposit lumpsum amount towards staff and maintenance cost for 10 years as per guideline and advised by Railway.
- (ix) M/s NTPC shall provide required passenger amenities items at new proposed crossing station as proposed in DPR.
- (x) M/s NTPC shall provide 05 nos of type IV and 03 nos of type III quarters at new proposed station in addition to type II quarters.

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- (xi) M/s NTPC will keep a minimum of 02 captive loco of adequate capacity for shunting purpose of inside plant yard.
- (xii) Crew rest room will be provided with adequate no of rooms along with required facilities and may be shown in ESP.
- (xiii) M/s KRCL/NTPC has to submit list of bridges for checking of water way of bridge.
- (xiv) Water way calculation with catchment area plan on the basis of which span and clearance of the bridges have been proposed
- (xv) Party will have to accept any modification suggested by Railway during ESP stage.

It is requested to submit ESP incorporating above conditions for approval by Railway.


(Deepak Gupta)
ATM (Plg)/WCR
For COM/WCR

C/- Sr. DOM & Sr. DEN (Co) for kind information and necessary action.

DRM/JBP for kind kind information

Shyam Lal

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Annexure - 2

Amit Dubey Case (WP/15681/2016)

Sr. No.	Petitioner	Village	Land Acquired	Khasra No.
1.	Amit Dubey	Baranjh	1.870	133/1,133/2,133/3,127/1,127/3
2.	Satyanarayan Kaurav	Baranjh	0.696 hec.	156/2
3.	Smt. Kaushalya Bai	Ratanpura	1.151 hec.	57/3,57/4,57/6,58/1
4.	Manoj Kaurav	Baranjh	0.906 hec.	157/1,157/2
5.	Basant Kaurav	Baranjh	0.506 hec.	257/1,258/1
6.	Phool Singh Kaurav	Ghat Pipariya	1.246 hec.	72/1क
7.	Brajesh Kaurav	Baranjh	0.259 hec.	124
8.	Lal Purushottam Singh	Ghat Pipariya	0.716 hec.	73,75/1,75/3
9.	Rajnish Kaurav	Ghat Pipariya	0.866 hec.	17
10.	Mahesh Kumar Kaurav	Baranjh	1.480 hec.	252,253,254/1,255/1,255/2
11.	Yashwant Rathore	Tekapar	2.56 acre	65,69/2,73/1
12.	Pannalal Pali	Baranjh	0.482 hec.	248/2

Period of stay- Stay order of the Hon'ble High Court was effective in the matter for the period extending 21.11.2016 to 03.02.2018 i.e date on which amount of Rs. 20 cr. Deposited into gov. account in terms of the order of the High Court dated 19.12.2017.

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HIGH COURT OF MADHYA PRADESH

ORDER SHEET

CASE NO. 201

Vs

DATE OF THE ORDER

ORDER

Committee For Fruits and Vegetables Versus N. Krishnappa and others etc. decided in Civil Appeal Nos. 5248-5274 of 2017 along with other connected Civil Appeals, imposing certain conditions with respect to adequacy of the amount of compensation which may be availed by the affected persons whose land have been acquisitioned, the stay order passed by this Court on 21.11.2016 is modified in the following terms:-

1) If respondent No. 3 NTPC deposits a sum of Rs.20 Crores in addition to the amount already deposited by them within two months with the reference Court then as per the procedure prescribed in the M.P. Financial Code, Appendix 12, it be invested till disbursement to the individual land holders, as per the terms of the award passed by the reference Court.

2) If any person is aggrieved by the award of the Land Acquisition Officer, he may make a reference within a reasonable time, which shall be decided by the reference Court in accordance with law.

In view of the aforesaid, subject to deposit of a sum of Rs.20 Crores by the NTPC within the time so specified, the stay order dated 21.11.2016 passed by this Court is hereby vacated.

The State is directed to file reply within one month explaining the compliance of procedure as prescribed under the Act of 2013 while acquiring the land of the petitioners and other similarly situated land holders.

It is further made clear here that the aforesaid observations are interim in nature and relate to only acquisition of 143 acres of land, to which acquisition has been made under the Act of 2013.

CANCELLED FOR COPYING FEES ONLY

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CANCELLED

Signature

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WP-15681-2016

(AMIT DUBEY Vs COLLECTOR)

21-11-2016

Shri Aditya Khandekar, learned counsel for the petitioners.

Ms. J. Pandit, learned GA for the respondents/State.

Learned GA prays for two weeks' time to seek instructions in the matter.

Prayer is allowed.

Till next date of hearing, parties are directed to maintain status-quo so far as it relates to the possession of the petitioner.

List the matter in the **week commencing 05/12/2016**.

Certified copy as per rules.

(MISS VANDANA KASREKAR)

JUDGE

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OTHER STATES

MP govt. clears new land acquisition policy

SPECIAL CORRESPONDENT

BHOPAL:, NOVEMBER 06, 2014 13:42 IST

UPDATED: NOVEMBER 06, 2014 13:42 IST

A meeting of the Madhya Pradesh Cabinet chaired by Chief Minister Shivraj Singh Chouhan here on Wednesday endorsed a new land acquisition policy under which land of private owners would be acquired for projects of public interest only with the consent of the owners.

According to the policy, on requirement of land for infrastructure and development projects of State Government's departments and undertakings, first priority will be given to land that is already available with the government. Only if such land is not available, land will be purchased from private owners and that too will be done only with the consent of the owners.

Private land will also be acquired after paying price equal to the price calculated at prevailing rates of Collector's guideline and the value of immovable assets existing on the land. This amount will be paid in lump sum as rehabilitation grant to the seller. Thus the seller will get double benefit – one for the land and the other for the immovable assets on it.

The new policy also provides that if the project is withdrawn or fails after land acquisition and the land is not required as a result of it, then the land will be surrendered to the Revenue Department by the administrative department/undertaking.

The new system is expected to smoothen the process of land acquisition as it would avoid the problems of long legal battles that many times ensue with land owners seeking intervention of the Court on grounds of inadequate compensation.

Printable version | Nov 28, 2018 6:04:11 PM | <https://www.thehindu.com/news/national/other-states/mp-govt-clears-new-land-acquisition-policy/article6570547.ece>

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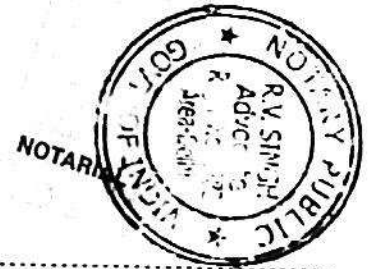
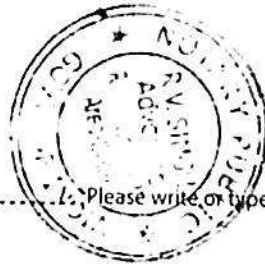
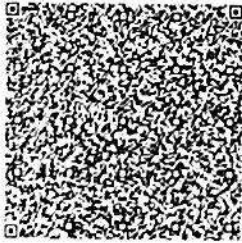
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Government of National Capital Territory of Delhi

e-Stamp

Certificate No.	: IN-DL24428736149508R
Certificate Issued Date	: 03-Jan-2019 02:20 PM
Account Reference	: IMPACC (IV)/ dl720603/ DELHI/ DL-DLH
Unique Doc. Reference	: SUBIN-DL72060354033248711941R
Purchased by	: NTPC
Description of Document	: Article Others
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: NTPC
Second Party	: Not Applicable
Stamp Duty Paid By	: NTPC
Stamp Duty Amount(Rs.)	: 50 (Fifty only)



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SUB-DELEGATION OF AUTHORITY

Pursuant to the powers vested under the General Power of Attorney dated 26.12.2018, executed in favour of the undersigned by the Chairman & Managing Director of NTPC Ltd. (A Government of India Company, incorporated under the Companies Act, 1956) having its registered office at NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003 which includes the power to sub-delegate, I, Rajnish Bhagat, Executive Director (Commercial), NTPC Ltd. working in the Corporate Office at NTPC Bhawan, SCOPE- Complex, 7,

Statutory Alert

The details of this Stamp Certificate should be verified at www.chilestamp.com. Any discrepancy in the details on the Certificate should be reported to the Competent Authority. The responsibility is on the user of the certificate. If you have any query, please inform the Competent Authority.

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Institutional Area, Lodhi Road, New Delhi -110003 do hereby authorise and empower the following executives of NTPC Limited namely (1) Sh. Manoj Mathur, GM (Commercial) ; (2) Sh. Atish Basu Roy, GM (Commercial); (3) Sh. KB Singh, GM (Commercial); (4) Sh. Ashish Kundu, GM (Commercial); (5) Sh. Ajay Dua, GM (Commercial); (6) Sh. Rohit Chhabra, AGM (Commercial); (7) Sh. Shyam Kumar, AGM (Commercial); (8) Sh. Anand Sagar Pandey, AGM (Commercial) (9) Sh. Abhasha Ranjan Mohanty, AGM (Commercial); (10) Sh. Evani Prabhakara Rao, AGM (Commercial); (11) Sh. Ish Paul Uppal, AGM (Commercial); (12) Sh. Uma Shankar Mohanty, AGM (Commercial); (13) Sh. Surya Prakash Kesarwani, DGM (Commercial); (14) Sh. Manoj Kumar Sharma, DGM (Commercial); (15) Sh. Shallendra Singh, DGM (Commercial); (16) Sh. Prashant Chaturvedi, DGM (Commercial); (17) Sh. Manish Jain ,DGM (Commercial); (18) Sh. Sachin Jain, DGM (Commercial); (19) Sh. Parimal Piyush, DGM (Commercial); (20) Sh. Vinay Kumar Garg, DGM (Commercial); (21) Sh. Umesh Ambati, DGM (Commercial); (22) Sh. MK Malviya ,DGM (Commercial) to exercise the powers mentioned here under relating to cases before Central Electricity Regulatory Commission, Various State Electricity Regulatory Commissions ,Appellate Tribunal for Electricity, Various High Courts, Supreme Court and other Courts, Forums, Tribunals and Commissions etc.

1. To institute and defend legal cases, sign and verify plaints, written statements, petitions and objections, memorandum of appeal, claims, affidavits, applications, replications and pleadings of all kinds and to file them in Central Electricity Regulatory Commission, Various State Electricity Regulatory Commissions ,Appellate Tribunal for Electricity, Various High Courts, Supreme Court and other Courts, Forums, Tribunals and Commissions etc.
2. To appear and conduct cases before Central Electricity Regulatory Commission, Various State Electricity Regulatory Commission, Appellate Tribunal for Electricity, Various High Courts, Supreme Court and other Courts, Forums, Tribunals and Commissions etc.
3. Generally to do all lawful acts necessary for the above mentioned purposes.



Rajnish Bhagat
Executive Director (Commercial)
NTPC Ltd.



Place: New Delhi

Date: 08/01/2019

Witness 1: *Nishant*
(NISHANT GUPTA)
Manager (Law) NTPC
E-No -045047

Witness 2: *Nagesh Kumar*
NAGESH KUMAR
Manager (Comm), NTPC
Emp No: 101210

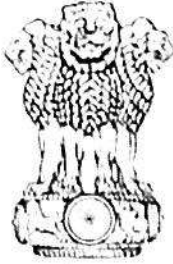
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Notary Public Delhi

- 8 JAN 2019, Page 2 of 2

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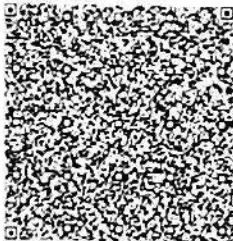
सत्यमेव जयते

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Government of National Capital Territory of Delhi

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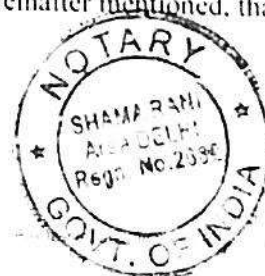
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Unique Doc. Reference	: SUBIN-DL82500307008206322811Q
Purchased by	: NTPC LIMITED
Description of Document	: Article 48(c) Power of attorney - GPA
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: NTPC LIMITED
Second Party	: Not Applicable
Stamp Duty Paid By	: NTPC LIMITED
Stamp Duty Amount(Rs.)	: 50 (Fifty only)



Please write or type below this line.

GENERAL POWER OF ATTORNEY

Be it known to all that NTPC Limited (A Government of India Company incorporated under the Companies Act, 1956) having its Registered office at NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodi Road, New Delhi-110 003 (hereinafter called "Company") do hereby constitute, nominate and appoint Shri Rajnish Bhagat, Executive Director (Commercial) of the Company as its true and lawful attorney (hereinafter called "Attorney") to do for and on behalf and in the name of the Company all or any of the acts, deeds or things hereinafter mentioned, that is to say:-

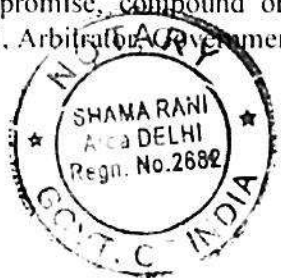


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Shyam Lal

Notary Alert

1. To institute, defend, argue and conduct legal cases, sign and verify plaints, written statements, petitions and objections, criminal complaints, memorandum of appeal, claims, affidavits, applications, replications and pleadings of all kind and to file them in Central Electricity Regulatory Commission, Appellate Tribunal for Electricity, State Electricity Regulatory Commission etc., any Courts (whether having original or appellate jurisdiction) Arbitration and before Government or Local Authorities or Registration Authorities, Tax Authorities, Tribunals etc.
2. To appear and act in all the Courts (whether original or appellate), before the Taxation Authorities, Central Electricity Regulatory Commission, State Electricity Regulatory Commissions, Tribunals including Appellate Tribunal for Electricity, etc., Arbitrators, any office of Govt. or Distt. Board, Municipal Board of notified area or any other local authority.
3. To file and receive back documents, to deposit and withdraw money from Courts, Tribunals, Registrar's Office and other Government or Local Authorities and to issue valid receipts therefor.
4. To apply for and obtain refund of stamp duty or Court fee etc.
5. To apply for the inspection of Judicial/Official records in any Court, Tribunal, Arbitrator, Government office or records maintained by other Authorities.
6. To apply and obtain certified copies of judgements, or to obtain documents and papers from any Court, Tribunal, Arbitrator, Govt. office or any other Authorities.
7. To issue legal notices and accept services of summons, notices or writs issued by any Court, Tribunal or Arbitrator, Govt. office or any other Authority against the Company.
8. To appoint or engage any Advocate, Vakil, Pleader, Solicitor or any other legal practitioner as attorney to appear and conduct case proceedings on behalf of the Company and to settle their fees and charges etc.
9. To sub-delegate all or any of the aforesaid powers to officers under him.
10. To compromise, compound or withdraw the cases, awards etc. from any Court, Tribunal, Arbitration or Government or other Authorities.



Shyam G.

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11. To execute deeds, agreements, bonds and other documents and return in connection with the affairs of the Company and file them or cause to be filed for Registration, whenever necessary.
12. To obtain permission(s) from Govt. of India / Reserve Bank of India or other Authorities, if necessary.
13. Generally to do all lawful acts, necessary for the above mentioned purposes.

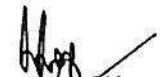
The Company hereby agrees to ratify and confirm all and whatsoever the said Attorney shall lawfully do, execute or perform or cause to be done, executed or performed in exercise of the power or authority conferred under and by virtue of this Power of Attorney.

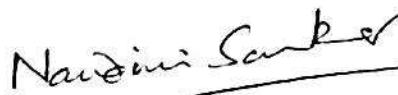
IN WITNESS WHEREOF THE Company in pursuance of the Resolution of the Board of Directors of the Company passed in its Meeting held on 31st January, 2011 has, under the hand of its Chairman & Managing Director and under the Common Seal of the Company, executed this Power of Attorney in favour of Shri Rajnish Bhagat, Executive Director (Commercial) of the Company on this 26th day of December, 2018.

Signed for and on behalf of
NTPC Limited



GURDEEP SINGH
Chairman & Managing Director
NTPC Limited
NTPC Bhawan, Core-7, SCOPE Complex
Lodhi Road, New Delhi-110003

The Common Seal of NTPC Limited
has been affixed hereunto in the
presence of the executant and:-

1. 
SAPTARSHI ROY
Director (HR)
NTPC Limited
NTPC Bhawan, Scope Complex,
7, Institutional Area, Lodhi Road, New Delhi

2. 
NANDINI SARKAR
कंपनी सचिव
Company Secretary
एनटीपीसी लिमिटेड / NTPC Limited
NTPC Bhawan, Scope Complex,
7, Institutional Area, Lodhi Road, New Delhi



ATTESTED

NOTARY PUBLIC
DELHI (INDIA)

26 DEC 2018







एनटीपीसी लिमिटेड

एनटीपीसी लिमिटेड

NTPC Limited

(A Govt. of India Enterprise)

एनटीपीसी लिमिटेड

EXTRACTS FROM THE MINUTES OF 362nd MEETING OF THE BOARD OF DIRECTORS HELD ON MONDAY, JANUARY 31, 2011, NEW DELHI AND AS MODIFIED AT THE 363RD MEETING OF THE BOARD OF DIRECTORS HELD ON 24TH FEBRUARY, 2011 AT NEW DELHI

8062 Item No.362.2.12 Revision of Powers conferred upon the Chairman & Managing Director and authorization to him to sub-delegate* power conferred upon him to executives of the Company

XX XX XX XX XX XX XX
XX XX XX XX XX XX XX

The Board, after discussions, passed the following resolution

Resolved that in supersession of resolution passed by the Board of Directors in 199th meeting held on 27th January 1999 and subject to the observance of the provisions of the Companies Act, 1956, Memorandum and Article of Association of the Company, relevant directives from the Central Government applicable to the Company, policies, rules, regulations and budgets as may be approved by the Board of Directors from time to time, principles of financial propriety and subject to the general supervision and ultimate control by the Board of Directors, the Chairman & Managing Director be and is hereby authorized to exercise all or any of the powers vested in the Board for the management and administration of the Company, except on the matters as set out in Annexure-A enclosed with the Minutes of Meeting, in respect of which prior approval of the Board of Directors will be necessary

Further resolved that in special circumstances, where in the opinion of Chairman & Managing Director an immediate decision on any matter (even on items included in Annexure-A but excluding those items which are reserved for the decision of the President of India) is essential, he may within the ambit of operational necessity and efficiency or to meet an emergency take decision on behalf of the Board provided, however, that a report would be made to the Board soon after and its ex-post-facto approval be obtained.

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नन्दिनी सरकार (NANDINI SARKAR) अति. कंपनी सचिव

Additional Company Secretary

एनटीपीसी लिमिटेड / NTPC Limited

NTPC Bhawan, SCOPE Complex

7, Institutional Area, Lodhi Road, New Delhi

कारपोरेट पहचान नम्बर

कंपनी का नाम, स्कोप कॉम्प्लेक्स 7 इन्स्टीट्यूशनल एरिया लोधी रोड नई दिल्ली

टेलीफोन नं. 011-24367333 फक्स नं. 011-24367333 ईमेल

Registered Office: NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodhi Road, New Delhi, India

Corporate Identification Number: U40101DL1975GOI007966 Telephone No.: 011-24367333 Fax No.: 011-24367333 E-mail: ntpc@ntpc.co.in

Website: www.ntpc.co.in

Handwritten signature


Handwritten number 239 in a circle

Further resolved that the Chairman & Managing Director be and is hereby authorised to sub-delegate* any or all the powers conferred upon him to full time Directors, Executive Directors, General Managers or other officers under him, subject to due control and responsibility being retained by him and further subject to such conditions, as may deem fit, consistent with the need of prompt, effective and efficient discharge of responsibilities entrusted to such a Director/officer and that the Chairman & Managing Director shall vary and/or annul from time to time any such delegation as he may deem necessary

Further resolved that the Chairman & Managing Director be and is hereby delegated the full powers on behalf of NTPC to institute suits, prosecute cases, defend, compound, compromise or abandon legal proceedings or refer the claims for arbitration and sign vakalatnamas, plaints/ applications, written statements, pleadings and other documents and papers in connection with all cases or proceedings by or against the company or its employees or otherwise concerning the affairs of the company in any courts of Law and /or quasi-judicial authorities or before the taxation or any other Statutory Authorities and he is further authorised to sub-delegate* these powers to Functional Directors or Executive Directors or General Managers or other Officers, and may execute a Special or General Power of Attorney under the common seal of the Company.

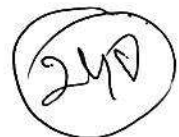
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* replaced with the word "delegate" vide resolution no. 363.1.9 passed at the 363rd meeting of the Board of Directors held on 24th February, 2011.


Nandini Sarkar

नन्दिनी सरकार
(NANDINI SARKAR)
अति कंपनी सचिव
Additional Company Secretary
एन.टी.पी.सी. लिमिटेड / NTPC Limited
NTPC Bhawan, SCOPE Complex
7, Institutional Area, Lodhi Road, New Delhi





Sl.No.	Particulars	Form-I
1	Name of the Petitioner/Applicant	NTPC Ltd
2	Address of the Petitioner/Applicant	NTPC Bhawan Core-7, Scope Complex 7, Institutional Area, Lodhi Road New Delhi-110 003
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 for approval of tariff of Gadawara Super Thermal Power Station (2 X 800 MW) for the period from anticipated date of Commercial Operation of the Unit-I (i.e. 30.04.2019) to 31.03.2024.
4	Petition No., if any	
5	Details of generation assets	
	(a) generating station/units	Gadarwara STPS (2x800 MW)/ Unit#1 (800 MW)
	(b) Capacity in MW	800 MW (For U#1)
	(c) Date of commercial operation	30.04.2019 (Anticipated)
	(d) Period for which fee paid	30.04.2019 to 31.03.2020
	(e) Amount of fee paid	Rs 32,41,093 only
	(f) Surcharge, if any	Nil
6	Details of transmission assets	
	(a) Transmission line and sub-stations	NA
	(b) Date of commercial operation	NA
	(c) Period for which fee paid	NA
	(d) Amount of fee paid	NA
	(g) Surcharge, if any	
7	Fee paid for Adoption of tariff for	
	(a) Generation asset	
	(b) Transmission asset	N.A.
8	Application fee for licence	
	(a) Trading licence	
	(b) Transmission licence	
	(c) Period for which paid	
	(d) Amount of fee paid	N.A.
9	Fees paid for Miscellaneous Application	N.A.
10	Fees paid for Interlocutory Application	N.A.
11	Fee paid for Regulatory Compliance petition--	NA
12	Fee paid for Review Application (in Rs)	NA
13	Licence fee for inter-State Trading	NA
	(a) Category	
	(b) Period	
	(c) Amount of fee paid	N.A.
	(d) Surcharge, if any	
14	Licence fee for inter-State Transmission	
	(a) Expected/Actual transmission charge	
	(b) Period	
	(c) Amount of fee calculated as a percentage of transmission charge.	N.A.
	(d) Surcharge, if any	
15	Annual Registration Charge for Power Exchange	
	(a) Period	
	(b) Amount of turnover	
	(c) Fee paid	N.A.
	(d) Surcharge, if any	
16	Details of fee remitted	
	(a) UTR No.	CMS968789422 & ICICR22019042000633657
	(b) Date of remittance	30.11.2018 & 20.04.2019
	(c) Amount remitted (in Rs)	Rs 33,85,356 only (Rs 10,80,110 + Rs 23,05,246 only)

Note: The fee of Rs 1080110 submitted vide UTR no. CMS968789422 is to be adjusted in filing fee of this petition.

Suyam Kumar
Signature of the authorized signatory with date

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SPEED POST - 24/04/19

To

- 1) **The Managing Director
Madhya Pradesh Power Management Company Ltd.
Shakti Bhawan, Vidyut Nagar, Rampur
JABALPUR - 482 008**
- 2) **The Chairman-cum-Managing Director
Maharashtra State Electricity Distribution Company Ltd.
Prakashgard
Bandra (East)
MUMBAI - 400 051**
- 3) **The Chairman
Gujarat Urja Vikas Nigam Limited
Sardar Patel Vidyut Bhawan
Race Course
VADODARA - 390 007**
- 4) **The Chairman-cum-Managing Director
Chhattisgarh State Power Distribution Company Ltd.
P.O. Sundernagar, Danganiya
RAIPUR - 492013**
- 5) **The Chief Electrical Engineer
Electricity Department
Govt. of Goa
Vidyut Bhavan, Panaji
GOA - 403 001**
- 6) **The Executive Engineer
Electricity Department
Administration of Daman & Diu
DAMAN - 396 210**
- 7) **The Executive Engineer
Electricity Department
Administration of Dadra & Nagar Haveli
SILVASSA - 396 230**



PA
(P. Singh)

From:

परिमल पीयूष / PARIMAL PIYUSH
उप महाप्रबन्धक (वाणिज्यिक विभाग)
Dy. General Manager (Corporate Commercial)
एन टी पी सी लिमिटेड / NTPC Limited
NTPC Bhawan, SCOPE Complex, Core-6
7, Institutional Area, Lodhi Road, New Delhi-110003

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