BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

PETITION NO

IN THE MATTER OF

Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and Chapter-3, Regulation-13 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for approval of tariff of MTPS Stage-I (2x110 MW) for the period from 01.04.2019 to 07.09.2021

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प्रशान्त चतुर्वेदी/PRASHANT CHATURY का अगर महाप्रश्रन्थक (साणिज्यिक) Addl. General Manager (Commercial) एन टे. फं सी. लिमिसेन / १००० १००० १००० EOC, A-84, Section 1987

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (बाणिज्यिक) Addi. General Manager (Commercial) एन टी पो सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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Summary of Issues: MTPS-I (2x110 MW)

(In compliance with CERC notice dated 07.06,2024)

The major highlights of the MTPS-I (220 MW) Truing up petition are as follows: -

- 1) The present petition is being filed Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and Chapter-3, Regulation-13 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for approval of tariff of MTPS Stage-I (2x110 MW) for the period from 01.04.2019 to 07.09.2021 after the truing up exercise based on actual expenditures as on 07.09.2021.
- 2) Kanti Bijlee Utpadan Nigam Limited (hereinafter called KBUNL), fully owned subsidiary company of NTPC Ltd. has amalgamated with NTPC Ltd. on 26.08.2022 (document enclosed at Annexure- A) of the instant petition. NTPC Limited has now taken over the business of KBUNL.
- MTPS-I is located at Muzaffarpur District of Bihar and comprises of two units of 110 MW each. The Muzaffarpur Thermal Power Station was established by erstwhile BSEB during 1985-86 and was transferred to KBUNL (Joint venture Company of NTPC Ltd. and erstwhile Bihar State Electricity Board) by Govt. of Bihar vide Transfer notification dtd. 08.09.2006 for revival, operation and maintenance of units after carrying out Renovation and Modernization work and also for further expansion of the Project. The Generating station comprising of two units of 110 MW capacity were commissioned during the year 1985-86 and prior to takeover, both units of MTPS-I were under shutdown since Oct-2003 without preservation. On the proposal of Govt. of Bihar for Renovation & Modernization & Life Extension of MTPS Stage-I, a Memorandum of Understanding (MOU) was signed amongst MOP (Govt. of India), Govt. of Bihar, NTPC, BHEL & BSEB on 29.05.2006. BHEL as the implementing agency for R&M was recommended by MoP Planning Commission. Detailed Project Report (DPR) in respect of R&M was vetted by CEA and further approved by erstwhile Planning Commission, GoI on 16.11.2009. Total estimated approved

प्रशान्त चतुर्वेदी/PRASHANT CHATURVED() अपन महाप्रयन्धक (चाणिज्यक) Addl. Grindal Manager (Commercial) एन दी भी सी लिमिटेब / MTPC LIMITED EQC, A-8A, Sector-24, NOIDA-201301 cost of R&M including short term restoration of U#2 of MTPS-I was Rs. 471.8 Cr, this estimated cost did not include pre-commissioning expenses, IDC, IEDC etc. expenses.

- 4) The project was in depleted condition at the time of transfer and the generating station was in a position to generate power only at 10% to 15% of its capacity. As there was acute shortage of power being faced by the respondents, BSEB, only selective refurbishment works for restoration of generation from Unit-II was taken up and the commercial operation of the Unit-II was declared on 15.10.2010, without doing any major R&M work. Subsequently, as per the request of sole respondent, Unit-II was taken under R&M w.e.f 29.3.2012. The R&M of Unit-II was completed and recommissioned on 15.11.2014. Unit-I was taken under Renovation & Modernization (R&M) during 2010 and was declared under commercial operation on 01.11.2013. The power generated from MTPS-I was being supplied as per MoP allocation and respective PPAs to the sole beneficiary i.e. Bihar, including Bihar State Power Holding Company Ltd (BSPHCL); North Bihar Power Distribution Company Ltd. (SBPDCL).
- 5) MTPS-I station (2x110 MW) was closed w.e.f. 08.09.2021 in view of the exit by BSPHCL / Bihar Discoms (i.e. sole beneficiary) from the PPA beyond 07.09.2021 with approval from Hon'ble BERC, revised environmental norms etc. Further, CEA vide letter dated 31.1.2022 also acknowledged the retirement of MTPS -I units (2X110 MW) w.e.f 08.09.2021 (document enclosed as Annexure H).
- 6) The tariff determination for MTPS-I for the period from 01.04.2014 to 31.3.2019 after truing-up is under consideration of Hon'ble Commission in Petition No. 264/GT/2021 and the order is awaited. The Petitioner filed the Petition No. 263/GT/2021 for determination of tariff for MTPS stage-I (2x110 MW) based on the admitted capital cost as on 31.03.2019 with adjustment after truing up exercise for 2014-19 period in truing petition (264/GT/2021) and projected estimated additional capital expenditure for the period from 01.04.2019 to 31.03.2024. Hon'ble Commission vide order dated 06.01.2023 for hearing

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन ही भी सी लिमिटेब/NTPC I IMITED EOC.4-8A, Sector-24, NOIDA-201301 dated 06.12.2022 in 263/GT/2021 disposed the said petition and granted liberty to the Petitioner to file fresh petition for the period 2019-24 in view of MTPS-I closure.

- 7) Now, the tariff of MTPS-I for the tariff period 2019-24 based on actual expenditures as on 07.09.2021 is annexed with the petition as per provisions of Regulation 13 of CERC Tariff Regulations 2019.
- 8) The actual Additional Capital Expenditure on cash basis for the FY 2019-20, 2020-21, and 2021-22 are Rs 30.56 Cr., Rs 2.32 Cr., Rs and 0.98 Cr. respectively amounting to total of Rs 33.86 crores during the 2019-22 period. The same has been depicted year wise in Form 9A of the Appendix-I along with applicable regulations and justification for the claims. It is humbly requested to approve the actual Additional Capital expenditure during the period of 2019-22.
- Hon'ble Commission may please allow the claims of water charges, capital spares and security expenses for the instant station as per actual, as claimed by the Petitioner in Form 3A of Appendix-I.
 - · The detailed calculation for the water charges claimed is submitted in Form 3A and Form 19. Hon'ble Commission may please allow the claim of water charges paid on actual basis.
 - It is further mentioned that the MTPS-I is a central government owned thermal power station which is of national importance. Safety and security of these nationally important infrastructure projects against any threat perception is a prime concern. The main security of these central government owned thermal power station is provided by the Central Industrial Security Force (CISF). CISF is a statutory body set up under an Act of the Parliament of India and a central armed police force in India under the Ministry of Home Affairs (MHA) whose primary mission is to provide security to large institutions like MTPS-I. Deployment of the CISF is done as per the security threat perception, survey and as per the guidelines of MHA. In addition to the CISF, certain security is provided by other local and national agencies for critically less sensitive locations



as per the plant specific needs. In view of this Hon'ble Commission may please allow the claims of security expenses as per actuals as submitted in Form 3A.

 Hon'ble Commission may please allow the claims of Capital spares for the instant station, as claimed by the Petitioner in Form 3A of Appendix-I. It is submitted that the year wise capital spares details in Form-17 for the 2019-22 period, on store issuance basis for MTPS-I (220 MW) have been provided.

10) It is submitted that after the exit from the PPA by sole the beneficiary i.e. Bihar Discoms and closure of the Station w.e.f 08.09.2021, the petitioner is entitled to recover unrecovered depreciation, undischarged liabilities, outstanding cost of the capital spares, CWIP, any other associated expenses etc. on account of closure of the station. Hon'ble Commission may please allow the claims as detailed in instant petition.

11)Petitioner has also prayed for considering APC and Specific Oil for FY 2019-22 for instant station on actual performance as detailed in the petition. Further, as no norms for O&M expenses have been set for 110 MW units for MTPS-I in Tariff Regulations, 2019, the tariff norms set for Tanda TPS for 2019-24 period for O&M expenses have been adopted inline with Hon'ble Commission order dtd. 22.01.2020 for MTPS-I for the period 2014-19.

12)In the light of above submission and as per the Petition being filed by the Petitioner for approval of tariff of MTPS-I (220 MW), The Hon'ble Commission may please approve tariff for the tariff period 2019-24 as per provision of Regulation 13 of Tariff Regulations 2019.

> प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक)

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Addl. General Manager.(Commercial) एन ਟੀ ਧੀ ਦੀ ਕਿਸਿਟੇਕ/NTPC LIMITED EOC, A-8A, Sector-24, NGIDA-201301

BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

PETITION NO.....

IN THE MATTER OF

Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and Chapter-3, Regulation-13 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for approval of tariff of MTPS Stage-I (2x110 MW) for the period from 01.04.2019 to 07.09.2021

AND IN THE MATTER OF

As directed by Hon'ble Commission vide order dated 06.01.2023 in petition 263/GT/2021 for 2019-24 period, approval of tariff of MTPS-I from 01.04.2019 to 07.09.2021 based on actual expenditure in view of closure of station w.e.f 08.09.2021

Petitioner:

NTPC Ltd., NTPC Bhawan, Core-7, Scope Complex
 7, Institutional Area, Lodhi Road, New Delhi – 110003

Respondents

- Bihar State Power Holding Company Ltd (BSPHCL), Vidyut Bhawan, Bailey Road Patna - 800021.
- North Bihar Power Distribution Company Ltd.(NBPDCL), Vidyut Bhawan, Bailey Road Patna-800021.
- South Bihar Power Distribution Company Ltd.(SBPDCL), Vidyut Bhawan, Bailey Road Patna - 800021.

Obdust

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) एन टी भी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-291301 The Petitioner humbly states that:

- The Petitioner herein NTPC Ltd. ("Petitioner"/ "NTPC") is a Government Company within the meaning of the Companies Act, 2013. Further, it is a 'Generating Company' as defined under Section 2(28) of the Electricity Act, 2003.
- Vaishali Power Generating Company Limited), fully owned subsidiary company of NTPC Ltd. has amalgamated with NTPC Limited on 26.08.2022. The erstwhile Kanti Bijlee Utpadan Nigam Limited (hereinafter called KBUNL) had two power stations in the Muzaffarpur District of Bihar, Muzaffarpur Thermal Power Station Stage-I (2x110 MW) (hereinafter referred to as MTPS Stage-I) and Muzaffarpur Thermal Power Station Stage-II (2x195 MW). NTPC Limited has now taken over the business of KBUNL. A copy of the letter dated 26.08.2022 is attached hereto and marked as Annexure A.
- The Petitioner is having power stations/ projects at different regions and places in the country. Muzaffarpur Thermal Power Station Stage-I (2x110 MW) (hereinafter referred to as MTPS Stage-I) is one of these stations. The power generated from MTPS Stage-I was supplied to the respondents mentioned above during FY 2019-20, FY 2020-21 and FY 2021-22 (upto its closure)
- 4) The instant station (2x110 MW) was closed w.e.f. 08.09.2021 in view of the exit by BSPHCL / Bihar Discoms (i.e. sole beneficiary) from the PPA beyond 07.09.2021 with approval from Hon'ble BERC, revised environmental norms etc.
- Section 62 of Electricity Act, 2003 provides for determination of tariff by the Appropriate Commission for supply of electricity by a generating company. The Hon'ble Commission, under Section 79(1)(a) of Electricity Act, 2003, is vested with the jurisdiction to regulate the tariff of the Generating Companies owned or controlled by the Central Government.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी भी परि लिमिटेव/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

- 6) The Hon'ble Commission has notified the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2019 (hereinafter 'Tariff Regulations 2019') which came into force from 01.04.2019, specifying the terms & conditions and methodology of tariff determination under Section 62 & 79 of the Electricity Act, 2003.
- 7) Regulation 9(2) & 9(3) of CERC (Terms & Conditions) of Tariff Regulations 2019 provides as follows:
 - "(2) In case of an existing generating station or unit thereof, or transmission system or element thereof, the application shall be made by the generating company or the transmission licensee, as the case may be, by 31.10.2019, based on admitted capital cost including additional capital expenditure already admitted and incurred up to 31.3.2019 (either based on actual or projected additional capital expenditure) and estimated additional capital expenditure for the respective years of the tariff period 2019-24 along with the true up petition for the period 2014-19 in accordance with the CERC (Terms and Conditions of Tariff) Regulations, 2014."
- 8) In accordance with the above, the Petitioner filed Petition No. 263/GT/2021 for determination of tariff for MTPS stage-I (2x110 MW) based on the admitted capital cost as on 31.03.2019 with adjustment after truing up exercise for 2014-19 period in Truing petition (264/GT/2021) and projected estimated additional capital expenditure for the period from 01.04.2019 to 31.03.2024. It is submitted that Hon'ble Commission vide order dated 06.01.2023 for hearing dated 06.12.2022 in 263/GT/2021 disposed the said petition and granted liberty to the Petitioner to file fresh petition for the period 2019-24 in view of MTPS-I closure. The relevant extracts of the order dated 06.01.2023 are as below:
 - " 5. The Commission, after hearing the parties, permitted the Petitioner to withdraw the present petition and granted liberty to file a fresh petition, as prayed for. Accordingly, Petition No. 263/GT/2021 is disposed of as withdrawn. The filing fees deposited by the Petitioner for the present petition, shall be adjusted against the fresh petition to be filed in terms of the liberty granted as above"

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (याणिज्यिक) Addl. General Manager (Commercial) on the of Riberzhope interes 9 ECC, A-BA, Sector-24, NORDA-201301 9) Further, Chapter-3, Regulation 13 of the Tariff Regulations 2019 provides as under:

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

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- (1) The Commission shall carry out truing up exercise for the period 2019-24 along with the tariff petition filed for the next tariff period, for the following:
- a) the capital expenditure including additional capital expenditure incurred up to 31.3.2024, as admitted by the Commission after prudence check at the time of truing up:
- b) the capital expenditure including additional capital expenditure incurred up to 31.3.2024, on account of Force Majeure and Change in Law.
- (2) The generating company or the transmission licensee, as the case may be, shall make an application, as per Annexure-I to these regulations, for carrying out truing up exercise in respect of the generating station or a unit thereof or the transmission system or an element thereof by 30.11.2024.
- 10) It is submitted that the tariff for MTPS-I for the period from 01.04.2014 to 31.3.2019 after truing-up is to be determined by the Hon'ble Commission and the order for same is pending in Petition No. 264/GT/2021. In line with the provisions quoted above and directions of the Hon'ble Commission vide order dated 06.01.2023 at Para 8, The Petitioner is filing present petition for determination of tariff for MTPS Stage-I for the period from 01.04.2019 to 07.09.2021 based on actual capital expenditure incurred during the period as per the Tariff Regulations 2019.
- It is submitted that the tariff of the MTPS Stage-I for the tariff period 1.4.2014 to 31.3.2019 was determined by the Hon'ble Commission vide its order dated 22.01.2020 in Petition No. for 240/GT/2017 in accordance with the CERC (Terms & Conditions of Tariff) Regulations 2014. The Petitioner thereafter filed Review petition No. 10/RP/2020 and an Appeal in Appellate Tribunal of Electricity on certain aspects of the order dated 22.01.2020. Further, the petitioner has filed separate true up petition i.e. 264/GT/2021 for the period 01.04.2014 to 31.03.2019 for revision of tariff in line with the applicable provisions of Tariff Regulations 2014 and as per directions of Hon'ble

प्रशान्त चतुर्गेदी/PRASHANT CHATURVEDI अगर महाप्रतन्धक (वाणिज्यक) Addi, G. stal Manager (Commercial) एन (Addis ANTEC LINTED 10EC 200001-24, अग्रीय-201301

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Commission in order dtd. 22.01.2020, the order is reserved in above matter and under consideration of Hon'ble Commission. Also, Hon'ble Commission vide order dated 22.02.2022 has allowed review in 10/RP/2020 for impugned order dated 22.01.2020 for 241/GT/2017 and 240/GT/2017, same may be considered by Hon'ble Commission while determining tariff for 2014-19 period. The Petitioner humbly seeks liberty to approach this Hon'ble Commission and/ or file further pleadings based on the outcome of appellate proceedings and/ or any subsequent review petition/ appeals having impact on tariff of MTPS-I.

- It is submitted that Hon'ble Commission vide order dated 22.01.2020 in Petition no. 240/GT/2017 had allowed a capital cost of Rs 162.44 Cr. (excluding grant) as on 31.03.2019 based on the admitted actual/projected capital expenditure for the 2014-19 period. However, the actual closing capital cost as on 31.03.2019 had been worked out in the foresaid true-up petition i.e. 264/GT/2021 as Rs 99.09 Crs (excluding grant) based on the actual expenditure after truing up exercise for the period 2014-19. Further, Hon'ble Commission vide order dated 22.02.2022 in Review petition 10/RP/2020 had allowed a capital cost of Rs 259.96 Cr. (excluding grant) as on 31.03.2019 based on the admitted actual/projected capital expenditure for the 2014-19 period. The truing -up Petition 264/GT/2021 is to be determined by the Hon'ble Commission and the order for same is pending.
- Based on aforesaid review order dtd. 22.02.2022 and the actual expenditure after truing up exercise for the period 2014-19, the actual closing capital cost as on 31.03.2019 has been reworked as 227.26 Cr.. Accordingly, the Petitioner has adjusted an amount of Rs. (-) 63.35 Cr (i.e. 32.70 Cr. (259.96 Cr.-227.26 Cr) and grant i.e. 30.65 Cr.) from the admitted capital cost as on 31.03.2019 and accordingly the opening capital cost as on 01.04.2019 has been considered as Rs 196.61 Cr (excluding grant) in the instant petition. The Hon'ble Commission may be pleased to accordingly adopt this adjustment in the admitted capital cost as on 31.3.2019 and determine the tariff in the present petition for the tariff period 2019-24. The capital expenditure claimed in the instant petition is based on the opening capital cost as on 01.04.2019 considered as above. The year wise actual capital expenditure has been

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अगर महाप्रवन्धक (वाणिज्यक)
Addi. Commercial
एन र्रो कर्न (विश्वविक १८७०) हिट्ट, A-64, Sector 24, No.DA-201301

indicated based on Regulation 19 and Regulations 25, 26, 76 of the Tariff Regulations, 2019 and enclosed as part of **Appendix-I** herewith. In addition to the actual additional capital expenditure as above, discharge of liabilities during the period from 01.04.2019 to 07.09.2021 (year wise) out of the liabilities excluded from capital cost for the works already allowed/ claimed have also been indicated.

- 14) Further, in accordance with the provisions of Regulation 31 of the Tariff Regulations, 2019, for the purpose of computation of the Return on Equity, the base rate has been grossed up with the effective tax rate applicable to the erstwhile KBUNL (i.e. MAT Rate) at the end of respective financial years for the period 2019-24. The same is indicated in the Form-3 attached at Appendix-I.
- Further, in accordance with the provisions of the Regulation-34 of Tariff Regulations 2019, for the purpose of computation of the Interest on Working Capital, the landed fuel cost (taking into account normative transit and handling losses) and gross calorific value of the fuel as per actual weighted average for the third quarter of FY 2018-19, FY 2019-20 & FY 2020-21 is considered. Also, the rate of interest on working capital is considered at bank rate as on 1st April of each of the financial year during the tariff period of 2019-24. The same is indicated in the Form-O attached at Appendix-I.
- The Petitioner further respectfully submits that 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 consumption, rate of water charges as applicable for have been furnished below. The supply of water for MTPS Stage-I is from two sources One from river Burhi Gandak and other from Tirhut canal (seasonal source). The Govt. of Bihar, Water resources Department vide memo dtd 03.10.16 has notified the water charges rate w.e.f 03.10.2016 (attached at Annexure-B). Accordingly, the details for water charges comprising the contracted quantity, allocation of water, the actual water consumed during

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगर महाप्रबन्धक (सागिज्यिक) Addi. General Manager (Commercial मून री भी से शिविदेव/NTEC LIMITED 12OC, A-BA, Sector-24, NOIDA-201301 2019-22, the basis of calculation of quantity of consumptive water and computation of water charges are being submitted in the instant petition.

Description	Remarks
Type of Plant	Thermal Power
Type of cooling water system	Closed Cycle, IDCT
Consumption of Water	45 Cusec from Burhi Gandak River and 50 cusec allocation from Tirhut Canal (seasonal source)
Rate of Water charges	Rs 18.0 /1000 gallon

Further, it is submitted that any additional expenditure on water charges shall be claimed in additional submission/separate petition on completion of decommissioning activities.

- Similarly, the Petitioner is claiming the security expenses based on the actual expenses for the period 2019-22. The details of actual security expenses has been provided in Form-3A of the attached Appendix-I for the period 2019-22. It is prayed before Hon'ble Commission to consider the same and allow the expenditure on security expenses as claimed under Regulation 35(1)(6) of the 2019 Tariff Regulations. However, in view of closure of the Station w.e.f 08.09.2021, for the safety and security of the plant the petitioner would incur expenses till decommissioning of the plant, any additional expenditure on security charges shall be claimed in additional submission/separate petition on completion of decommissioning activities.
- In respect of capital spares consumption, it is submitted that the Capital spares is claimed based on actual consumption of capital spares during the period 2019-22. Accordingly, the same has been claimed in Form-3A of the attached Appendix-I. The details of the year wise capital spares consumed have been provided in Form-17 of the attached Appendix-I. It is prayed before Hon'ble Commission to consider the same and allow the expenditure on capital spares consumption as claimed under Regulation 35(1)(6) of the 2019 Tariff Regulations.

artik मांग्रपयन्धक (वाणिजियक) Addl. General Manager (Commercial) एन टी पा र्स लिगिटेड/NTPC I IMITED EOC. A-BA, Sector-24, NOIDA-20130

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- 19) It is submitted that for the computation of interest on loan for MTPS-I in instant petition the petitioner has adopted the interest rate on loan portfolio of erstwhile KBUNL of MTPS-II for FY 2019-22 i.e. Form-13 as there was no additional loan added during the period in MTPS-I.
- 20) It is submitted that actual performance parameters for the period 2019-22 for Specific Oil and APC has been considered in the current petition as tabulated in table below. The Heat Rate considered in tariff is as per target performance envisaged in DPR after R&M of 3000 Kcal/Kwhr and also as approved by Hon'ble commission for instant station in 2014-19 period vide order dated 22.01.2020. Further, MTPS-I is taken over project from BSEB and its condition was dilapidated at time of takeover. R&M of station was restricted to 471.8 Cr., vetted by CEA and approved by Planning Commission, GOI on 16.11.2009. Thereafter, by undertaking selective refurbishments works/ R&M works as per agreed DPR, the units were declared under commercial operation and continuously supplied the power to its sole beneficiary i.e. Bihar. MTPS-I Units of 110 MW are very old with system limitations and hence results in increased duration of synchronization of Units. The station has observed multiple and prolonged reserve shutdowns during the period 2019-22 and its associated startups in lieu of RSD, this in turn has resulted in higher consumption of oil and auxiliary power consumption during startup of units and further stabilization of the units. Hon'ble Commission may consider the constraints faced by the petitioner and allow the norms of performance based on above. The Actual performance parameters for tariff period 2019-24 are tabulated below:

ACTUAL OPER		'A OF MTPS NWARDS	STAGE-I FRO	OM 2019-20
Year	SFC (ml/kWh)	APC (%)	Heat Rate (kCal/kWh)	Availability (%) (including RSD)
2019-20	2.91	13.70	2987.00	92.95
2020-21	4.35	17.41	2999.00	97.67
2021-22 (upto closure)	5.15	14.76	3030.00	62.98

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगर महाप्रबन्धक (गाणिज्यक) Addi. General Manager (Commercial) एन टी पो र्स लिमिटेब / NTPC (IMITED • A-BA, Sector-24, NOIDA-201301

Average 3.74 14.73 3000 64.53		Average	3.74	14.73	3000	84.53
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21) It is submitted that no norms for O&M expenses have been set for 110 MW units for MTPS-I in Tariff Regulations, 2019. However, Hon'ble Commission vide order dated 22.01.2020 for MTPS-I for the period 2014-19 had adopted O&M expenses as allowed in Tariff regulations, 2014 for Tanda TPS consisting of similar size of 110 MW units. Inline with above, the tariff norms set for Tanda TPS for 2019-24 period for O&M expenses have been adopted for MTPS-I in instant petition. Accordingly, the same has been claimed in Form-3A of the attached Appendix-I.

22) FACTS & CLOSURE OF MTPS-I (2 x 110MW):

The facts, circumstances & sequence of events leading to MTPS-I Closure w.e.f 08.09.2021 are set out in the following paragraphs:

i. MTPS-I station with a capacity of 220 MW comprising of two units of 110MW each and were commissioned by erstwhile BSEB as under:

Unit 1: 31.03.1985

Unit 2: 17.03.1986

The Muzaffarpur Thermal Power Station was established by erstwhile BSEB during 1985-86 and was transferred to KBUNL by Govt. of Bihar vide Transfer notification dtd.08.09.2006 for revival, operation and maintenance of units after carrying out Renovation and Modernization work and also for further expansion of the Project. The Generating station comprising of two units of 110 MW capacity were commissioned during the year 1985-86 and prior to takeover, both units of MTPS-I were under shutdown since Oct-2003 without preservation. The entire power generated from MTPS Stage-I (2x110 MW), is allocated to Bihar as per terms and conditions of the Power Purchase Agreement (PPA), dated 22.08.2006 signed with erstwhile BSEB, attached at Annexure-C and has been made part of the Transfer scheme notification dated 8.9.2006. Further, the Bihar State Electricity Board has been unbundled by the Govt. of Bihar, these unbundled entities inter alia include a holding

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर गढाप्रथन्धक (चाणिज्यक) Addi, Gimeral Manager (Commercial) एन ही मा र्स जिम्हिन / NAPC LIMITED EQC. A-8A, Sector-24, NOIDA-201301 company, namely, Bihar State Power Holding Company Ltd. (BSPHCL) and two distribution companies namely North Bihar Power Distribution Company Ltd. (NBPDCL) and South Bihar Power Distribution Company Ltd. (SBPDCL). After unbundling, the power was supplied to Bihar Discoms namely NBPDCL and SBPDCL.

- Based on the proposal of Govt. of Bihar for R&M and life extension of (2X 110 ii. MW) Muzaffarpur Thermal Power Station, a MOU was signed amongst MoP, GOI, Govt. of Bihar, BHEL, NTPC & BSEB on 29.05.2006. BHEL was recommended by MoP/ Planning commission as the implementing agency for R&M. The Detailed Project report in respect of R&M was vetted by CEA and further approved by erstwhile Planning commission, GoI on 16.11.2009, Total estimated approved cost of R&M including short term restoration of U#2 of MTPS-I was Rs. 471.8 Cr, this estimated cost did not include precommissioning expenses, IDC & IEDC etc. expenses. After approval of Gol/ planning commission, contract for R&M of BTG of both units of MTPS-I was awarded to BHEL on 15.04.2010 whereas R&M of BOP was undertaken by erstwhile KBUNL.
- The project was in depleted condition at the time of transfer and the III. generating station was in a position to generate power only at 10% to 15% of its capacity. As there was acute shortage of power being faced by the respondents, BSEB, only selective refurbishment works for restoration of generation from Unit-II was taken up and the commercial operation of the Unit-II was declared on 15.10.2010, without doing any major R&M work. Subsequently, as per the request of sole respondent, Unit-II was taken under R&M w.e.f 29.3.2012. The R&M of Unit-II was completed and recommissioned on 15.11.2014. Unit-I was taken under Renovation & Modernization (R&M) during 2010 and was declared under commercial operation on 1.11.2013. Further, as the amount available for carrying out R&M was restricted to Rs 471.8 Cr, the majority works carried out were of refurbishments as per the scope of R&M for achieving operational parameters i.e. Heat rate to around 3000 kcal/kWh instead of taking up the complete replacements of major capital equipment's which required more investments Alsonaters works प्रशान्त चतुर्वेदी/PRASHAN (पारिप्रविधक)

अपर महाप्रयन्धक (धाणिज्यिक) Addl. General Manager (Commercial) 16 एन टी पी र्री लिमिटेन/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-20130

such as Fire Fighting, Ash Dyke etc. required for reliable, sustained and safe operation of station were undertaken from time to time as allowed by Hon'ble Commission vide various tariff orders for the station. The petitioner supplied reliable power to its sole beneficiary i.e. Bihar to meet their daily power requirements, even at time of Covid-19 pandemic.

- iv. It is submitted that BSPHCL vide letter dated 11.12.2020 (Attached at Annexure-D) brought up its intent for exploring an early termination of PPA from Stage-I on mutually agreed terms on account of higher per unit power cost from Stage-I units and informed to keep the units under RSD due to its high variable cost. However, the instant station consistently supplied electricity to the sole beneficiary i.e. Bihar in 2019-24 period till its closure as per tariff based on the orders passed by this Hon'ble commission and Bihar Discoms continued to take reliable power.
- v. Further, Ministry of Power, Govt. of India issued order vide notification no. 23/23/2020-R&R [254623] dated 22.03.2021 whereby it has been provided that willing DISCOMs may relinquish their shares from eligible CGSs after expiry of the term of PPA, i.e. on completion of 25 years from the date of commissioning of the plant or a period specified in the PPAs. It further provided that the request for relinquishment of such power from CGSs may be submitted only after the approval of the State Commission, who would ensure the adequacy of power tied up with DISCOMs to meet the demand of electricity to all the consumers under such DISCOMs.
- vi. It is submitted that Power Purchase Agreement (PPA) for the instant station was executed with the then Bihar State Electricity Board (BSEB) on 22.08.2006 wherein erstwhile BSEB agreed to purchase entire power of MTPS on mutually agreed terms. Further, the effective duration for PPA to remain operative was upto completion of 15 years from the date of take over of the station, the relevant extracts of PPA are hereunder::

Clause 16: "..... This PPA shall remain operative up to completion of Fifteen (15) years from the date of takeover of the station with an

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अतुर मताप्रबन्धक (वाशिज्यिक) Addi. General Manager (Commercial) एन टी भी की लिमिटेन /N TYC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 option to JVC to review and extend the PPA for a further period of Fifteen (15) years on such term as a parties may mutually agree"

- vii. As the PPA for instant station was nearing its tenure competition, BSPHCL on behalf of the respondents i.e. NBPDCL and SBPDCL filed petition before Hon'ble BERC seeking an approval to exit from Power Purchase Agreement (PPA) of MTPS Stage-I (2x110 MW) on completion of the period specified in the PPA, in light of Ministry of Power (MoP), Govt. of India order dated 22.03.2021. Hence, decided not to extend the term of the PPA beyond 07.09.2021 as per clause 16 of the aforesaid PPA, wherein Govt. of Bihar vide notification no. 36 dated 08.09.2006 has appointed the date of 08.09.2006 as the date of coming into force of the Bihar Electricity Reform (Transfer of Muzaffarpur Thermal Power Station) scheme 2006 and as date of transfer Muzaffarpur Thermal Power Station from BSEB to Vaishali Power Generating Company Limited (i.e. erstwhile KBUNL).
- viii. It is submitted that the Hon'ble BERC vide order dated 07.09.2021 in Case 10/2021 filed by Bihar Discoms approved the exit from Power Purchase Agreement (PPA) of MTPS Stage-I (2x110 MW) on completion of the period specified in their PPA (i.e. on 07.09.2021) subject to adherence of all relevant terms and conditions specified in Ministry of Power (MoP), Govt. of India order dated 22.03.2021, attached at Annexure-E. The relevant extracts of the order in Case 10/2021 are quoted below:

"....In view of above, Petitioner has submitted the undertaking that reconciliation of dues/obligations with regards to the above PPA with KBUNL I (a fully owned subsidiary of NTPC) will be done on mutually agreed point and as obligated under clause (2) (iv) of the Ministry of Power, Govt. of India letter dated 22.03.2021, Further, the DISCOMs shall continue to be liable to make all payment /dues as per the prevailing rules/ regulations to the generator (i.e. KBUNL I) till final settlement. Further, petitioner has also submitted that the exit from the above PPA of Stage-I units of KBUNL will not sever the commercial

प्रशान्त चतुर्वेदी/PRASHANT CHATURVED अपर महाप्रवन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी पर लिमिटेस / MTPC LIMITED EOC, A-BA, Sector-24, NUIDA-201381 relationship with KBUNL as petitioner will continue to gets power from Stage-II units under a separate PPA for the same.

"5.8 Considering the facts & circumstances mentioned above, the Commission approves the instant proposal of the petitioner to exit from Power Purchase Agreement (PPA) of MTPS Stage-I (2x110 MW) on completion of the period specified in their PPA (i.e. on 07.09.2021) subject to adherence of all relevant terms and conditions specified in Ministry of Power (MoP), Govt. of India order dated 22.03.2021."

- It is further submitted that the Environment (Protection) Amendment Rules, X. 2015, as notified by Ministry of Environment, Forest and Climate Change, Gol mandates all thermal power plants to comply with the revised norms in time bound manner with additional norms for Nox and Sox besides particulate matter. The KBUNL stage-I units (2X 110 MW) have been commissioned in the year of 1985-86 and are more than 36 years old. At that time thermal power plants were designed to meet the particulate emission norms only and there was no regulation for SO2, NOx and Mercury emissions. Standards were specified only for the chimney height to ensure the flue gas pollutants are dispersed. These new norms can only be met by installing additional equipment & systems in flue gas path, which require additional space and power consumption. This additional capitalization will further escalate the cost / variable charge of the power generated. Further, as BSPHCL / Bihar Discoms, being the sole beneficiary of the station, having decided not to extend the PPA beyond 07.09.2021 and exit from the PPA w.e.f 08.09.2021, therefore incurring such expenditure may not be tech- economically viable as no PPA exists beyond 07.09.2021.
- x. In view of the exit by BSPHCL / Bihar Discoms from the PPA beyond 07.09.2021 with approval from Hon'ble BERC, revised environmental norms etc. have lead to the closure of the station in the middle of the 2019-24 Tariff period. In the 91st Meeting of the Board of Directors of KBUNL held on 26.10.2021, it was decided that the instant station would be discontinued with effect from 08.09.2021 subject to approval from NTPC. Further, In the 507th

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xi. Further, it is submitted that after the exit from the PPA by sole the beneficiary i.e. Bihar Discoms, the petitioner is entitled to recover unrecovered depreciation, undischarged liabilities, outstanding cost of the capital spares, any other associated expenses etc. on account of closure of the station.

Outstanding Cost of Capital Spares:

- 23) It is submitted that as on 07.09.2021, there is considerable amount of unrecovered capital cost as reflected in MTPS-I books of accounts. This is the cumulative capital cost of all the capital expenditure that has been incurred by Erstwhile KBUNL for MTPS-I and has been lying unrecovered.
- 24) Capital spares are required to ensure the efficient and unhindered functioning of MTPS-I. MTPS was transferred to petitioner on 8.9.2006 and was in depleted condition at the time of transfer and was in a position to generate power only at 10% to 15% of its capacity. Pertinently, the petitioner has bought and stocked these spares over a period, these spares / replacement parts are always kept in a ready to be utilized state at a generating station so that there is no stalling of operations in the event of a failure/ breakdown of any of its part. This principle is also acknowledged by this Hon'ble Commission in Regulation 23 of the Tariff Regulations, 2019, which permits the capitalization of 4% of Plant and Machinery cost as Initial Spares for coalbased generating stations. It is submitted that this principle needs to be extended to allow for recovery of cost of all the spares that have been bought and stocked by erstwhile KBUNL for MTPS-I to continue reliable and sustained operations as KBUNL was a taken over project. Details of capital spares lying at the MTPS-I are as follows: चतुर्वेदी/PRASHANT CHATURVEDI

Addi. General Manager (Commercial) एन ਦੀ ਪੀ ਵੀ ਗਿਜਿਵੇਕ /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

अपर महाप्रवन्धक (वाणिज्यिक)

25) Details of capital spares lying at the MTPS-I are as follows:

SI. No.	Description	Amount (Rs. Crores)
1.	Gross value of Capital Spares as on 07.09.2021	24.58
2.	Capital spares for the period (2016- 2021) included in sr. no.1	17.40
3.	Capital Spares transferred to other stations upto 31.03.2024	0
4	Capital Spares lying at MTPS-I as on 31.03.2024	24.58

- It is submitted that there was no provision for spares under R&M funded through GOI and MTPS-I is not eligible for compensation and special allowance, this expenditure has indisputably been incurred by erstwhile KBUNL for MTPS-I as these spares have been kept in ready state to ensure efficient and unhindered functioning of MTPS-I and to ensure low downtime in event of a failure /breakdown of any of its part. Now, that MTPS-I has been shut down w.e.f 08.09.2021, the petitioner is entitled to recover this amount from the beneficiary as the benefits in the form of sustained generation and improved operational norms has been passed on to the beneficiary. Further, Hon'ble Commission vide various order for the instant station has allowed spares upto 2015-16 period, hence spares procured and kept in ready to use state by the petitioner for reliable operation of the station from 2016 onwards till closure of the station have been considered and are being claimed.
- 27) It is submitted that as capital spares pertains to the Units of smaller size i.e. 110MW and such units are becoming obsolete all over the Country, there is least probability of utilization of spares elsewhere. Accordingly, the petitioner prays this Hon'ble Commission to allow reimbursement of the cost of Rs. 17.40 Crores incurred from MTPS-I beneficiary as deemed consumption under Reg 35(6) and Reg.76 i.e "Power to Relax" of Tariff Regulations, 2019, same has been claimed as additional O&M in Form 3A of instant petition. However, if any capital spares are transferred to other NTPC generating



stations, the same shall be duly placed before this Hon'ble Commission in due course of time.

Unrecovered Depreciation:

- 28) Regulation 15 of Tariff Regulations, 2019 provides for depreciation to be considered as a part of the Annual Fixed Cost of a generating station, which forms the basis of determination of capacity charges. Regulation 15 of the Tariff Regulations, 2019 in relevant part states:
 - "15. Capacity Charges: The capacity charges shall be derived on the basis of annual fixed cost. The Annual Fixed Cost (AFC) of a generating station or a transmission system including communication system shall consist of the following components:
 - (a) Return on equity;
 - (b) Interest on loan capital;
 - (c) Depreciation;
 - (d) Interest on working capital; and
 - (e) Operation and maintenance expenses.......
- 29) Further, Regulation 33 of the Tariff Regulations, 2019 provides for the detailed methodology to be followed for recovery of depreciation. Regulation 33 of the Tariff Regulations, 2019 in relevant states:
 - "33. Depreciation:
 - (1) Depreciation shall be computed from the date of commercial operation of a generating station or unit thereof or a transmission system or element thereof including communication system. In case of the tariff of all the units of a generating station or all elements of a transmission system including communication system for which a single tariff needs to be determined, the depreciation shall be computed from the effective date of commercial operation of the generating station or the transmission system taking into consideration the depreciation of individual units:



Provided that effective date of commercial operation shall be worked out by considering the actual date of commercial operation and installed capacity of all the units of the generating station or capital cost of all elements of the transmission system, for which single tariff needs to be determined.

(2) The value base for the purpose of depreciation shall be the capital cost of the asset admitted by the Commission. In case of multiple units of a generating station or multiple elements of a transmission system, weighted average life for the generating station of the transmission system shall be applied. Depreciation shall be chargeable from the first year of commercial operation. In case of commercial operation of the asset for part of the year, depreciation shall be charged on pro rata basis.

(3) The salvage value of the asset shall be considered as 10% and depreciation shall be allowed up to maximum of 90% of the capital cost of the asset: Provided that the salvage value for IT equipment and software shall be considered as NIL and 100% value of the assets shall be considered depreciable;

Provided further that in case of hydro generating stations, the salvage value shall be as provided in the agreement, if any, signed by the developers with the State Government for development of the generating station:

Provided also that the capital cost of the assets of the hydro generating station for the purpose of computation of depreciated value shall correspond to the percentage of sale of electricity under long-term power purchase agreement at regulated tariff:

Provided also that any depreciation disallowed on account of lower availability of the generating station or unit or transmission system as the case may be, shall not be allowed to be recovered at a later stage during the useful life or the extended life.

(4) Land other than the land held under lease and the land for reservoir in case of hydro generating station shall not be a depreciable asset and its cost shall be excluded from the capital cost while computing depreciable value of the asset.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगर गराप्रबन्धक (दाणिज्यिक) Addi Guaral Manager (Commercial) एन रण वर्ग किस्सिट्टिट (5) Depreciation shall be calculated annually based on Straight Line Method and at rates specified in Appendix-I to these regulations for the assets of the generating station and transmission system:

Provided that the remaining depreciable value as on 31st March of the year closing after a period of 12 years from the effective date of commercial operation of the station shall be spread over the balance useful life of the assets.

- (6) In case of the existing projects, the balance depreciable value as on 1.4.2019 shall be worked out by deducting the cumulative depreciation as admitted by the Commission upto 31.3.2019 from the gross depreciable value of the assets.
- (7) The generating company or the transmission licensee, as the case may be, shall submit the details of proposed capital expenditure five years before the completion of useful life of the project along with justification and proposed life extension. The Commission based on prudence check of such submissions shall approve the depreciation on capital expenditure.
- (8) In case of de-capitalization of assets in respect of generating station or unit thereof or transmission system or element thereof, the cumulative depreciation shall be adjusted by taking into account the depreciation recovered in tariff by the decapitalized asset during its useful services."
- 30) It is submitted that as on date of MTPS-I closure the total amount of depreciation lying unrecovered considering the capital cost claimed up to 07.09.2021 is 55.12 Crores. Now, that MTPS-I has been shut down due to expiry of validity of PPA with erstwhile BSEB and the exit by BSPHCL / Bihar Discoms (i.e. sole beneficiary) from the PPA beyond 07.09.2021, the petitioner is entitled to recover this amount from the beneficiaries. Therefore, due to closure of station Approx. Rs 55.12 Crores of outstanding un-serviced depreciation as appearing in Form -12 is unrecovered. Accordingly, it is

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDA अगार महाप्रयन्धक (वाणिज्यिक) Addl. General Manager (Commercia) एन दो १६ में निर्मित्रीय के TO MATTED humbly prayed that this Hon'ble Commission herein may allow recovery of unrecovered depreciation of Approx. Rs. 55.12 Crores from the beneficiaries.

Undischarged Liabilities/ Cost of CWIP as on Station Closure:

31) It is submitted that as on 07.09.2021, there is considerable amount of undischarged capital liabilities and capital work in progress i.e. CWIP for the works that have been undertaken by the petitioner from time to time in order to ensure the efficient, reliable and unhindered functioning of MTPS-I. The petitioner has filed a separate petition i.e. 264/GT/2021 after truing up exercise for 2014-19 period for revision of tariff in line with the applicable provisions of Tariff Regulations 2014, order for same is reserved and is under consideration of Hon'ble Commission. Therefore, the undischarged liabilities as on closure of station for the allowed /claimed works as appearing in Form - S of Appendix-I and CWIP are detailed in table below.

SI. No.	Description	Amount (Rs. Crores)
1.	Undischarged liabilities relating to GB for allowed / claimed works as on 07.09.2021	34.97
2.	CWIP related to MTPS-I	0.14

It is submitted that this expenditure is to be incurred by the petitioner for MTPS-I. Now, that MTPS-I has been shut down, the petitioner is entitled to recover this amount from the beneficiary as the benefits in the form of sustained generation and improved operational norms has been passed on to the beneficiary over a period. Accordingly, Hon'ble Commission may allow the reimbursement of the undischarged liabilities of Rs. 34.97 Cr. and CWIP after adjustment related to MTPS-I of Rs. 0.14 Cr. from the beneficiary for the liabilities payable in future for works undertaken and expenditure incurred by petitioner for unhindered functioning of MTPS-I for its sole beneficiary i.e. Bihar Discoms. Also, grant liberty to petitioner to approach Hon'ble Commission to make additional submission/ written submissions in support of its claims as and when same is discharged in future CHATURVEDI

SIUT महायबन्दाक (जागिजियक) Add! General Manager (Commercial) एन टी पार्थ जिमित्रेड अन्यता (TED EOC, A-BA, Spoter-s

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Liabilities/Cost on account of Litigations/Appeals etc.

33) It is relevant to submit that the various cases/ appeals are pending i.e. 18 of 2018, 64 of 2022, 424 of 2022 etc. in ATE for MTPS-I. The Petitioner reserves the right to amend the Petition and / or approach the Hon'ble Commission at the appropriate time depending upon the outcome of such appeals filed in respect of this station in ATE / Courts etc. It is humbly submitted that the Petitioner reserves the right to approach this Hon'ble Commission and/or file amended Petition based on the outcome of such Appeal and/or any subsequent appeal(s).

Decommissioning cost:

- It is submitted that the petitioner would incur cost for decommissioning of the plant in order to ensure safe closure of the facilities, equipment's etc. considering the safety of men and material. During the decommissioning of plant, petitioner is required to deploy some of its manpower for decommissioning activities and associated cost till the plant is dismantled. It is envisaged that plant decommissioning activities is expected to be completed in year 2025 along with dismantling activities. Therefore, the complete period of decommissioning and dismantling will be around 47-48 months. Presently, the contract for dismantling has been awarded through MSTC and the dismantling activities are under progress. Therefore, it is most respectfully submitted that NTPC should be suitably compensated for such costs incurred by recovering the same from the beneficiary of MTPS-I. The Petitioner respectfully crave this Hon'ble Commission's to grant liberty to make additional submission/separate petition in support of its above claims.
- It is submitted that the Petitioner has already paid the requisite filing fee vide UTR No. P19042094907648 on 20.04.2019 for the year 2019-20, UTR No. CNRBR52020042300600327 for the year 2020-21 and UTR. No. CNRBR52021042961155679 For 2021-22 and the details of the same have been duly furnished to the Hon'ble Commission. The fees has been paid as per the provisions of the CERCALPROPHETERS. PROGRAMMENT. 2012 as

aftic ग्राह्मप्रबन्धान (चोणिज्यिक) Addi Caral Manager (Commercial) एन रो ए ते लिनिटेड भागाट । स्माट्ट EOC, A-8A, Sector 201301

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amended. Further Regulation 70 (1) of Tariff Regulations 2019 provides that the application fee and publication expenses may be allowed to be recovered directly from the beneficiaries at the discretion of the Hon'ble Commission. Accordingly, it is prayed that Hon'ble Commission may be pleased to allow recovery of filing fee and publication fee directly from the beneficiaries.

- 36) It is submitted that the Hon'ble Commission vide order dated 06.01.2023 granted liberty to the petitioner for adjustment of filling fee against the instant petition. The filing fee for the tariff determination has already been paid for the period from 2019-22 as per provisions of CERC (Payment of Fees), Regulation 2012. Accordingly, no fee is payable along with this petition for approval of tariff.
- 37) The tariff calculation based on the above & other applicable provisions, in the formats provided in the Appendix-I of the Tariff Regulations 2019.
- 38) It is submitted the Petitioner has served the copy of the Petition on to the Respondents mentioned herein above and has posted the Petition on the company website i.e. www.ntpc.co.in
- 39) It is submitted that the petitioner is filing this tariff petition subject to the outcome of its various appeals/ petitions pending before different courts. Besides, the petitioner has also filed a true-up petition 264/GT/2021 before the Hon'ble Commission for determination of capital base as on 31.03.2019 and same is pending before the Hon'ble Commission and would take some time. The Petitioner, therefore, reserves its right to amend the tariff petition as per the outcome in such appeals/ petitions, if required.

Prayers:

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

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी र्गाः लिथिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 Approve tariff of MTPS Stage-I for the tariff period 01.04.2019 to 07.09.2021 as per the provisions of Regulation 13 of Tariff Regulations, 2019.

Allow normative operating norms for APC and Specific Oil Consumption as per actual performance achieved for 2019-20, 2020-21 and 2021-22.

iii) Allow recovery of cost of capital spares as additional O&M lying at MTPS-I from beneficiary as on closure.

iv) Allow recovery of unrecovered depreciation from beneficiary.

 Allow recovery of undischarged liabilities at time of closure from beneficiary.

 Allow recovery of capital work in progress at time of closure from beneficiary.

vii) Allow recovery of decommissioning/ dismantling cost etc. at MTPS-I from beneficiary.

viii) Allow petitioner to amend the petition and / or approach Hon'ble commission in view of outcome in ATE/Court etc. matters.

ix) Allow the recovery of filing fees as & when paid to the Hon'ble Commission and publication expenses from the beneficiaries.

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

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

Petitioner

Date: 19-11-2024

Place: Noida

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) एन ही पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301



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-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 2023 and Chapter-3, Regulation-13 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for approval of tariff of MTPS Stage-I (2x110 MW) for the period from 01.04.2019 to 07.09.2021

Petitioner:

: NTPC Ltd. NTPC Bhawan

Core-7, Scope Complex

7, Institutional Area, Lodhi Road

New Delhi-110 003

Respondents:

North Bihar Power Distribution Company Ltd. (NBPDCL) &

Others

AFFIDAVIT

I, Prashant Chaturvedi, S/o Dr. S.C Chaturvedi, aged about 48 years, working as Additional General Manager (Commercial) at NTPC Ltd., having my office at 7th Floor, EOC, Sector-24, Noida-201301, do hereby solemnly affirm and state as follows:

- That the deponent is the Additional General Manager (Commercial) of the Petitioner NTPC Ltd. and is well conversant with the facts and the circumstances of the case and therefore competent to swear this affidavit.
- That the accompanying Petition under Section 62 and 79 (1) (a) of the Electricity Act, 2003, has been filed by my authorized representative under my instruction and the contents of the same are true and correct to the best of my knowledge and belief.

3. That the contents of Para No...... to as mentioned in the Petition are true and correct based on the my personal knowledge, belief and records maintained in the office.

- That the annexures annexed to the Petition are correct and true copies of the respective originals.
- That the Deponent has not filed any other Petition or Appeal before any other forum or court of law with respect to the subject matter of the dispute.

(Deponent)

प्रशान्त चतुर्वदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिदियक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Verification:

Verified at Noida on this 19th day of November 2024, that the contents of my above noted affidavit are true and correct to my knowledge and no part of it is false and nothing material has been concealed therefrom.

(Deponent)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर मनाप्रबन्धक (वाणिनियक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

BALRICSHIA DIXIT
Advocate (Notary)
R. No. 7167
SAUTAM BURH NAGAR (U.P.

9 NOV 2024 11.9 NOV 2024

Petition No	o :	
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TARIFF FILING FORMS (THERMAL)

FOR DETERMINATION OF TARIFF FOR

MTPS Stage-I (2x110 MW)

(From 01.04.2019 to 07.09.2021)

PART-I

ANNEXURE-I

प्रशान्त चतुर्वेदी/PRASHANT CHATURVED अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial एन टी पी सी लिमिटेड /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201384

TARIFF FILING FORMS (THERMAL)

FOR DETERMINATION OF TARIFF FOR

MTPS Stage-I (2x110 MW)

(From 01.04.2019 to 07.09.2021)

PART-I

APPENDIX-I

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिजियक) Addi, General Manager (Commercial) एन टी भी पी लिनिटेड/NTPC (IMITED EOC, A-8A, Sector-24, NOIDA-201301

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	1
FORM -1 (I)	Statement showing claimed capital cost	1
FORM -1 (II)	Statement showing Return on Equity	1
FORM-2	Plant Characteristics	1
FORM-3	Normative parameters considered for tariff computations	1
FORM-3A**	Statement showing O&M Expenses	1
FORM-3B**	Statement of Special Allowance	NA.
FORM- 4	Details of Foreign loans	NA
FORM- 4A	Details of Foreign Equity	NA
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	1
FORM-5A**	Abstract of Claimed Capital Cost for the existing Projects	- /
FORM- 6	Financial Package upto COD	NA.
FORM- 7	Details of Project Specific Loans	NA.
FORM- 8	Details of Allocation of corporate loans to various projects	1
FORM-9A**	Summary of Statement of Additional Capitalisation claimed during the period	1
FORM-9 ##	Statement of Additional Capitalisation after COD	1
FORM- 10	Financing of Additional Capitalisation	1
FORM- 11	Calculation of Depreciation on original project cost	NA
FORM- 12	Statement of Depreciation	. /
FORM- 13	Calculation of Weighted Average Rate of Interest on Actual Loans	1
FORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	NA
FORM- 15	Details of Fuel for Computation of Energy Charges	1
FORM- 15A	Details of Seconday Fuel for Computation of Energy Charges	1
ORM- 15B	Computation of Energy Charges	1
ORM- 16	Details of Limestone for Computation of Energy Charge Rate	NA
ORM-17	Details of Capital Spares	1
ORM- 18	Non-Tariff Income	1
ORM-19	Details of Water Charges	1
ORM-20	Details of Statutory Charges	1

Provided yearwise for the period 2019-24

PART-I

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

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM-A	Abstract of Capital Cost Estimates	NA.
FORM-B	Break-up of Capital Cost for Coal/Lignite based projects	NA
FORM-C	Break-up of Capital Cost for Gas/Liquid fuel based Projects	NA
FORM-D	Break-up of Construction/Supply/Service packages	NA
FORM-E	Details of variables, parameters, optional package etc. for New Project	NA
FORM-F	Details of cost over run	NA
FORM-G	Details of time over run	NA
FORM -H	Statement of Additional Capitalisation during end of the useful life	1
FORM -I	Details of Assets De-capitalised during the period	1
FORM -J	Reconciliation of Capitalisation claimed vis-ā-vis books of accounts	1
FORM-K	Statement showing details of items/assets/works claimed under Exclusions	1
FORM-L	Statement of Capital cost	1
FORM-M	Statement of Capital Woks in Progress	1
FORM-N	Calculation of Interest on Normative Loan	1
FORM-O	Calculation of Interest on Working Capital	1
FORM-P	Incidental Expenditure up to SCOD and up to Actual COD	NA.
FORM-Q	Expenditure under different packages up to SCOD and up to Actual COD	NA.
FORM-R	Actual cash expenditure	NA NA
FORM-S	Statement of Liability flow	1
FORM-T	Summary of issues involved in the petition प्रशान्त चल्चेले/PRASHANT CHATTER	1

अधर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पो पि लिमिटेव/NTPC (IMITE) EOC, A-8A, Sector-24, NOIDA-201301

PART-I	
FORM-	1

Summary of Tariff

Name of the Petitioner:	NTPC (Erstwhile Kanti Bijlee Utpadan Nigam Ltd.)	
Name of the Generating Station:	MTPS Stage-I (2x110 MW)	
Place (Region/District/State):	Eastern Region /Muzaffarpur /Bihar	

Amount in Rs. Lakhs

S. No.	Particulars	Unit	Existing 2018-19 (*True-up order awaited)	2019-20	2020-21	2021-22 (upto 07.09.21)	2022-23	2023-24		
1	2	3	4	5	6	- 7	8	9		
1.1	Depreciation	Rs Lakh	1,882.24	2,190.68	2,638.87	2,699.89				
1.2	Interest on Loan	Rs Lakh	824.08	580.33	448.75	288.10	3			
1.3	Return on Equity	Rs Lakh	859.74	816.26	908.89	918.17				
1.4	Interest on Working Capital	Rs Lakh	3,504.97	2,152.19	2,174.54	2,038.66				
1,5	O&M Expenses	Rs Lakh	10,129.84	11307.30	11368.84	13052.97				
1.6	Special Allowance (If applicable)	Rs Lakh	0.00	0.00	0.00	0.00				
1.7	Compensation Allowance (If applicable – relevant for column 4 only)	Rs. Lakh	0.00	0.00	0.00	0.00				
	Total	Rs Lakh	17200.88	17046.76	17539.89	18997.79				
2.1	Landed Fuel Cost (Coal) as per FSA approved by beneficiaries	Rs/Ton		3790.88	3615.19	3602.36				
	(%) of Fuel Quantity	(%)		100.00						
2.2	Landed Fuel Cost Imported Coal as per FSA approved by beneficiaries	Rs./MT	Not Applicable							
	(%) of Fuel Quantity	%								
2.3	Landed Fuel Cost (coal/gas /RLNG/liquid) other than FSA	Rs/Ton	Not Applicable							
	(%) of Fuel Quantity	(%)								
2.4	Landed Fuel Cost Imported Coal other than FSA.	1.000	Not Applicable							
	(%) of Fuel Quantity									
2.5	Secondary fuel oil cost	Rs/Unit		0.194	0.287	0.290				
	Energy Charge Rate ex-bus (Paise/kWh) 2A, 2B, 2C, 2D	Rs/Unit		3,391	3.928	3.842		4		

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial)

एन टी पी सी लिमिटेड/NTPC LIMITED FOC A-RA Sector-24, NOIDA-201301 (Petitioner)

							PART-I
		1 1	TPC (Erstwhile	Vanti Diller II	Inadan Nigara I	ed C	FORM- 1
	Name of the Petitioner:		ITPS Stage-I (2x		tpadan Nigam L	ta.)	
_	Name of the Generating Station:	1 1	irro ogigen (ax	110 111447	-	Amount	in Rs. La
	Stateme	nt showing claimed	f capital cost - (A+B)		7.1110.1111	
S. No.	Particulars	Existing 2018-19*	2019-20	2020-21	2021-22 (upto 07.09.21)	2022-23	2023-2
1	2	3	4	5	- 6	7	8
1	Opening Capital Cost (Excluding Gol Grant)	19,688.42	19,660.58	22,716.77	22,948.57	20	
2	Add: Addition during the year/period	-2,613.14	2,702.62	127.74	-	+3	
3	Less: De-capitalisation during the year/period		-152.25	-0.63	-	- 60	
4	Less: Reversal during the year / period	-	-		-	7.5	
5	Add: Discharges during the year/ period	2,585.29	505.82	104.69	97,65	-	
7	Closing Capital Cost (Excluding Gol Grant)	19660.58	22,716.77	22,948.57	23,046.21	-	
8	Average Capital Cost (Excluding Gol Grant)	19674.50	21,188.68	22,832.67	22,997.39		
					- 100		
	Statement showing c	laimed capital cost	eligible for RoE	at normal rate	(A)		
3. No.	Particulars		2019-20	2020-21	2021-22 (upto 07.09.21)	2022-23	2023-2
-1	2		3	4	5	6	7
1	Opening Capital Cost (Excluding Gol Grant)	19688.42	19860.58	22716,77	22948 57	- 6	1,5
2	Add: Addition during the year / period	-2613.14	2702.62	127.74	0.00		5
3	Less: De-capitalisation during the year / period	0.00	-152.25	-0.83	0.00		5
4	Less: Reversal during the year / period	0.00	0.00	0.00	0.00		
5	Add: Discharges during the year / period	2585.29	505.82	104.69	97,65		
6	Closing Capital Cost (Excluding Gol Grant)	19660.58	22716.77	22948.57	23048.21		19
7	Average Capital Cost (Excluding Gol Grant)	19674.50	21188.68	22832.67	22997.39		
	Statement showing claimed ca	pital cost eligible for actual loan po		ed average ra	te of interest		
		On actual loan be	ATURNO (D)		2002-200 Np2-0004		
S. No.	Particulars		2019-20	2020-21	2021-22 (upto 07.09.21)	2022-23	2023-2
1	2		3	4	5	6	7
1	Opening Capital Cost (Excluding Gol Grant)	0.00	0.00	0.00	0.00	(€	
2	Add: Addition during the year / period	0.00	0.00	0.00	0.00		
3	Less: De-capitalisation during the year / period	0.00	0.00	0,00	0.00	TES.	
4	Less: Reversal during the year / period	0.00	0.00	0.00	0.00	16	39
5	Add: Discharges during the year / period	0.00	0.00	0.00	0.00		
6	Closing Capital Cost (Excluding Gol Grant)	0.00	0.00	0.00	0.00		

Total Grant received upto 31,03,2015 is Rs. 429.67 Cr. Out of this Rs 235.9 Cr grant was considered for U-1 and balance of Rs 193.77 Cr is for U-2. Grant of Rs 30.65 Cr has been accounted in 2018-19, the total grant upto 31,03,2019 is Rs 460.32 Cr. Further, No grant has been received from 01,04,2019 till 07 09 2021

Average Capital Cost (Excluding Gol Grant)

* Hon'ble Commission vide order dtd. 22.02.2022 in Review petition No. 10/RP/2020 in Petition no. 240/GT/2017(Order dated 22.01.2020) has allowed the Opening capital cost as on 15.11.2014 by considering the capital cost of Unit-2 (period 01.04.2011 to 28.03.2012) of Rs 9489.86 Lakh and the liability discharge of U-2 of Rs 251.48 lacs for the FY 2012-13 and FY 2013-14, at Paras 15 and 16. Inline with above, the petitioner has considered the Opening Capital Cost of FY 2019-20 as worked out for FY 2018-19 Closing i.e. based on the CC allowed vide order dtd. 22.02.2022 in Review petition No 10/RP/2020 and trued -up amount claimed in petition 264/GT/2021 for period 2014-19, Hon'ble Commission may be pleased to consider the same. Further, the Petition 264/GT/2021 is under consideration of Hon'ble Commission.

(Petitioner)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVE अपन महाप्रथम्बक (वाणिजियक) Addl. General Manager (Commercia एन टी पा से विभिन्नेव/MTPC LIMITE EOC, A-BA, Sector-24, NOIDA-2013) PART-I
FORM- 1(IIA)
Name of the Petitioner:
Name of the Generating Station:

Statement showing Return on Equity at Normal Rate of Return

	Am									
S. No.	Particulars	Existing 2018-19*	2019-20	2020-21	2021-22 (upto 07.09.21)	2022-23	2023-24			
1	2	3	4	5	6	7	8			
	Return on Equity									
- 1	Gross Opening Equity (Normal)	3,895.89	3,887.54	4,804.40	4,873.94	*	- 80			
2	Less: Adjustment in Opening Equity		9-1	**	-	- 1	- 23			
3	Adjustment during the year		0.00	0.00	0.00		25			
4	Net Opening Equity (Normal)	3,895.89	3,887.54	4,804.40	4,873.94					
5	Add: Increase in equity due to addition during the year / period	-783.94	810.79	38.32	0.00					
7	Less: Decrease due to De-capitalisation during the year / period		-45.67	-0.19	0.00	*	*			
8	Less: Decrease due to reversal during the year / period		0.00	0.00	0.00	¥:				
9	Add: Increase due to discharges during the year / period	775.59	151.75	31.41	29.29	-	1			
10	Net closing Equity (Normal)	3,887.54	4,804.40	4,873.94	4,903.23	-				
11	Average Equity (Normal)	3,891.72	4,345.97	4,839.17	4,888.58		-			
12	Rate of ROE (%)	19.7576	18.7820	18.7820	18.7820	*				
13	Total ROE	768.91	816.26	908.89	918.17		- 3			

* Hon'ble Commission vide order dtd. 22.02.2022 in Review petition No. 10/RP/2020 in Petition no. 240/GT/2017 (Order dated 22.01.2020) has allowed D:E in ratio of 70:30 in respect of the additional capitalization claimed, at Para 27. The Opening equity for FY 2019-20 has been considered as worked out for FY 2018-19 based on Capital Cost, D:E ratio allowed vide order dtd. 22.02.2022 and the trued -up amount claimed in petition 264/GT/2021 for period 2014-19, Hon'ble Commission may be pleased to consider the same. Further, the Petition 264/GT/2021 is under consideration of Hon'ble Commission.

(Petitioner)

					FC	PART- PRM- 1(IIB)
	Name of the Petitioner:	NTPC (Erstv	while Kanti E	Bijlee Utpada	n Nigam Ltd	1.)
	Name of the Generating Station:	MTPS Stage			100	
	Statement showing Return on Equity at RoE	at weighted a	verage rate	of interest		4
					Amount in	Rs. Lakhs
S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
	Return on Equity at weighted average rate of interest (WAROI)			Ť		
1	Gross Opening Equity (Normal)	0.00	0.00	0.00	0.00	0.00
2	Less: Adjustment in Opening Equity	0.00	0.00	0.00	0.00	0.00
3	Adjustment during the year	0.00	0.00	0.00	0.00	* 0.00
4	Net Opening Equity (Normal)	0.00	0.00	0.00	0.00	0.00
5	Add: Increase in equity due to addition during the year / period	0.00	0.00	0.00	0.00	0.00
7	Less: Decrease due to De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
8	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
9	Add: Increase due to discharges during the year / period	0.00	0.00	0.00	0.00	0.00
10	Net closing Equity (Normal)	0.00	0.00	0.00	0.00	0.00
11	Average Equity (Normal)	0.00	0.00	0.00	0.00	0.00
12	Rate of ROE (%)	10.803	10.295	10.013	3.5	0.000
13	Total ROE	0.00	0.00	0.00	0.00	0.00

(Petitioner)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC. A-8A, Sector-24, NOIDA-2013U1

Plant Characteris Name of the Petitioner Name of the Generating Station	ucs	FO
Management of the Control of the Con	NTPC (Erstwhile Kanti Bijlee	Utnadan Nigam I td
Marine de 100 Merceration Marini	MTPS Stage-I (2x110 MW)	Otpadan Nigani Ltd.
The second secon		
Unit(s)/Block(s)/Parameters	Unit-l	Unit-II
installed Capacity (MW)	110 MW	110 MW
Schedule COD as per Investment Approval	NA	NA
Actual COD /Date of Taken Over (as applicable)	08-09-2006	08-09-2006
Pit Head or Non Pit Head	non pit head	non pit head
Name of the Boiler Manufacture	BHEI	
Name of Turbine Generator Manufacture	BHE	212.06
Main Steams Pressure at Turbine inlet (kg/Cm²) abs¹.	130	130
Main Steam Temperature at Turbine inlet (°C) 1	535	535
Reheat Steam Pressure at Turbine inlet (kg/Cm ^{2) 1}	31.63	31.63
Reheat Steam Temperature at Turbine inlet (°C) 1	535	535
Main Steam flow at Turbine inlet under MCR condition (tons /hr)2		
Main Steam flow at Turbine inlet under VWO condition (tons /hr)2		
Unit Gross electrical output under MCR /Rated condition (MW) ²	110	110
Unit Gross electrical output under VWO condition (MW) ²	1	1.00
Guaranteed Design Gross Turbine Cycle Heat Rate (kCal/kWh)3	NA NA	NA.
Conditions on which design turbine cycle heat rate guaranteed (cat/kwhr)	16	
% MCR	1	
% Makeup Water Consumption	3%	3%
Design Capacity of Make up Water System(% of throttle steam flow) Design Capacity of Inlet Cooling System		
Design Cooling Water Temperature (*C)	20	70
Back Pressure(Average condenser pressure in mmHg(A))	32	32
Steam flow at super heater outlet under BMCR condition (tons/hr)	375	375
Steam Pressure at super heater outlet under BMCR condition) (kg/Cm²)	0.0	- eri sc.
present i researce ou emper moster souter ander amort socialitary (ngrent y	138	138
Steam Temperature at super heater outlet under BMCR condition (°C)	540	540
Steam Temperature at Reheater outlet at BMCR condition (°C)	540	540
Design / Guaranteed Boiler Efficiency (%)	85.87	85.87
Design Fuel with and without Blending of domestic/imported coal	00.07	00.01
(GCV) Domestic Design coal		
Blended Coal (Domestic Design 70%+ Imported 30%)		
Type of Cooling Tower	Induced draft	Induced draft
Type of cooling system ⁵	Closed Circuit	Closed Circuit
Type of Boiler Feed Pump ⁶	Motor Driven	Motor Driven
uel Details ⁷		NAME OF THE OWNER.
Primary Fuel	Coal	Coal
Secondary Fuel	LDO	LDO
Alternate Fuels	9	
Special Features/Site Specific Features ⁸		
Special Technological Features ⁹		
nvironmental Regulation related features ¹⁰		
ny other special features		
WEST AND DESCRIPTION OF STREET		
: At Turbine MCR condition.		
with 0% (Nil) make up and design Cooling water temperature		
st TMCR output based on gross generation, 0% (Nil) makeup and design (
 With Performance coal based on Higher Heating Value (HHV) of fuel and a Closed circuit cooling, orice through cooling, sea cooling, natural draft cool 		
 Closed circuit cooling, orice through cooling, sea cooling, natural draft cool Motor driven, Steam turbine driven etc. 	ing, induced drait couling etc.	
Coal or natural gas or Naptha or lignite etc.		
Any site specific feature such as Merry-Go-Round, Vicinity to sea, Intake /r	nakeup water systems etc. scrubb	ers etc. Specify all sur
 Any Special Technological feature like Advanced class FA technology in G Environmental Regulation related features like FGD, ESP etc. 		The second secon

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रथन्दक (वाणिक्यक) Addl. General Manager (Commercial) एन टी मी सी लिमिटेज/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

(PETITIONER)

							PART- FORM- 3
Norma	tive parameter	s consider	ed for tariff	computatio	ns		
Name of the Petitioner:	NTPC (Erst	while Kanti	Bijlee Utpa	adan Nigam	Ltd.)		
Name of the Generating Station:	MTPS Stage	-Ī (2x110 M	W)	- 31			
						(Year End	ling March
Particulars	Unit	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8
Base Rate of Return on Equity \$\$	%	15.50	15.50	15.50	15.50		
Base Rate of Return on Equity on Add. Capitalization** \$\$	%		8,915	8,496	8.263		
Effective Tax Rate	%	21.5488	17.4720	17.4720	17.4720		
Target Availability	%	80.00	85.00				
In High Demand Season	%		(#	85.00	85.00		
Peak Hours	%	8 1	78	85.00	85.00		1
Off-Peak Hours	%	- ×	===	85.00	85.00		
In Low Demand Season(Off-Peak)	%	¥	14	85.00	85.00		
Peak Hours	%	3	:=	85.00	85:00		
Off-Peak Hours	%			85.00	85.00		
Auxiliary Energy Consumption*	%	12.00	13.70	17.41	14.76		
Gross Station Heat Rate	kCal/kWh	3000	3000	3000	3000		
Specific Fuel Oil Consumption*	ml/kWh	2.00	2.91	4.35	5.51		
Cost of Coal/Lignite for WC1	in Days	60	50	50	50		
Cost of Main Secondary Fuel Oil for WC1	in Months	2	2	- 2	2		
Fuel Cost for WC2	in Months	*					
Liquid Fuel Stock for WC2	in Months	÷	19		F		
O&M Expenses#	Rs lakh/MW	45.8	46.16	46.16	46.16		
Maintenance Spares for WC	% of O&M	20.00	20.00	20.00	20.00		
Receivables for WC	in Days	60	45	45	45		
Storage capacity of Primary fuel**	MT				1,50,000		
SBI 1 Year MCLR plus 350 basis point3	%	13.50	12.05	11.25	10.50		
Blending ratio of domestic coal/imported c	oal				ander did 22		

[#] O&M norms adopted as per Tanda TPS norms for 2019-24, in line with Hon'ble Commission order dtd. 22.01.2020 for 2014-19.

प्रशान्त चतुर्वेदी/PRASHANT CHATU अपर महाप्रबन्धक (वाणिज्यिक Addl. General Manager (Commo एन टी गी सी लिमिटेड/NTPC LIN EOC, A-8A, Sector-24, NOIDA-28

Petitioner

^{*} As per actual (details in Petition)

** Storage capacity common for both stages

		0	22		ADE	Part FORM-3/ OITIONAL FORM					
		Calculation of C	0&M Expenses	1		,					
Name	of the Company :	NTPC (Erstwhile Kanti Bijlee Utpadan Nigam Ltd.)									
	of the Power Station :	MTPS Stage-I (2x110 MW)									
	7				Amou	unt in Rs. Lakh					
S.No	Particulars	2019-20	2020-21	2021-22 (upto 07.09.21)	2022-23	2023-24					
1	2	3	4	5	7	8					
1	O&M expenses under Reg.35(1)										
1a	Normative	10155.20	10155.20	10155.20	1.0						
2	O&M expenses under Reg.35(6)										
2a	Water Charges *	285.15	146.44	65.35							
2b	Secutiry expenses*	754.87	967.93	1083.92							
20	Capital Spares**	112.08	99.27	8.51							
	Subtotal	11307.30	11368.84	11312.98							
3	O&M expenses-Ash Transportation	0.00	0.00	0.00							
4	Additional Capital Spares #	0.00	0.00	1739.99							
	Total O&M Expenses	11307.30	11368.84	13052.97							

*Water Charges apportioned between the stages, details provided in Form-19
**Capital spares claimed as per details provided in respective Form-17.

Petitioner

प्रशान्त चतुर्वेदी/PRASHANT CHATURVE अपर महाप्रवन्धक (वाणिज्यिक) Addl. General Manager (Commerci एन टी पी र्स लिमिटेड/NTPC LIMITE EOC, A-8A, Sector-24, NOIDA-2013

[#] Capital spares with MTPS-I as on closure of the station, claimed as additional O&M same may be considered as deemed consumption.

			Compt	station of Spe					_		
ame of th	e Company	:		NTPC (Erst	while Kanti	Bijlee Utpac	ian Nigam L	.td.)	_		
lame of th	e Power Sta	tion:		MTPS Stage	-I (2x110 M)	N)					
-11 0-	naial allowar	aca @lakh	MMMlyear		-		0				
ate of Sp	ecial allowar	ice wakii	mirrycai						(Rs. Lakh		
200710122000	Capacity	Date of	Year of completion of		Special Allowance as per Clause 28						
Unit No.	(MW)	COD	useful life of 25 yrs.	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24		
1 2 3 4 5 8 7		ā		YXXX2500	APPLICABL		9.65	0.00	0.0		
	Total for the	Station		0.00	0.00	0.00	0.00	0.00	0.0		

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (काणिज्यिक) Addl. General Manager (Commercial) एन टी भी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

		PART 1 FORM- 5
Abstract of Admitted Capital C		ects
Name of the Company : NTPC (Erstwhile Kanti Bijle	ee Utpadan Nigam Ltd.)	
Name of the Power Station : MTPS Stage-I (2x110 MW)		
Last date of order of Commission for the project	Date (DD-MM-YYYY)	22.02.2022
Reference of petition no. in which the above order was passed	Petition no.	10/RP/2020 in Petition 240/GT/2017 (Order dtd. 22.01.2020)
Following details (whether admitted and /or considered) as or period for which tariff is approved, in the above order by the	the last date of the Commission:	
Capital cost (cash basis) excluding grant		25995.58
Amount of un-discharged liabilities included in above (& forming part of admitted capital cost)	<u> </u>	9.1
Amount of un-discharged liabilities corresponding to above admitted capital cost (but not forming part of admitted capital cost being allowed on cash basis)	(Rs. in lakh)	
Gross Normative Debt		20207.54
Cumulative Repayment		7426.52
Net Normative Debt	11 (1	12781.02
Normative Equity		2394.68
Cumulative Depreciation	_	9882.93
Freehold land		0.00

प्रशान्त चतुर्वेदी/PRASHANT CHATURVED अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी रिलिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

(Petitioner)

			PART 1 FORM- 5A
Sec. 1989	Abstract of Claimed Capital Co.	st for the existing Projects	
Name of the Company :	NTPC Ltd (Erstwhile KBUNL)	######################################	
Name of the Power Station ;	MTPS Stage-I (2x110MW)	-	+
Capital Cost as on 31.03.2019 as per F 22.01.2020 in Petition No. 240/GT/201 order dtd. 22.02.2022 based on actual/ 19 period.		Rs. Lakhs	25,995.58
Capital Cost as on 31.03.2019 as per I- 22.02.2022 and actual capital expendit claimed for 2014-19 period*		Rs. Lakhs	22,725.58
Adjustment as per Para (12) of this pet	ition (including grant)	Rs. Lakhs	-6,335.00
Following details as considered by the up tariff is claimed:	Petitioner as on the last date of the perior	for which final true-	
Capital cost as on 01.04.2019 (Excluding	ng grant)		19,660.58
Capital cost as on 07.09.2021 (Closure	e of station)		23,046.21
Amount of un-discharged liabilities inclu admitted capital cost)	uded in above (& forming part of		11
Amount of un-discharged liabilities cor cost as on 07.09.2021 (but not forming allowed on cash basis)		(Rs. in lakh)*	3533.56
Gross Normative Debt			18,074.63
Cumulative Repayment			14,030.50
Net Normative Debt			4,044.13
Normative Equity			4,903.23
Cumulative Depreciation			15,214.01
Freehold land			0.00

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI (Petitioner) अपर महाप्रथन्धक (पाणिक्चिक) Addl. General Manager (Commercial) एन टी पी से लिगिटेल/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

			Vanesuier St	stoment of Addition	aaul Canital	sation after COD		PART FORM- 9: Additional Form
dama	of the Petitioner			NTPC Ltd (Erstv				
	of the Generating Station			MTPS Stage-I (2)				
	Takeover			08.09.2006	ALIV MINT			
-	inancial Year			2019-24 (Summa	urie Y			
-				SUMMARY				Amount in Rs La
000		ACE Claimed Cash		pasis				
SI. No	Head of Work /Equipment	2019-20	2020-21	2021-22 *	Total	Regulation under which claimed	Justification	Admitted Cost by the Commission, if any
12	2	3	4	5	6 = 3+4+5	7	8	9
A.	Works eligble for RoE at Normal Rate							
0.216	The state of the s				-			
Ð	Original scope works of R&M works.	114.07	39	543	114.07	25 (1) with Reg 78		Rs 11.12 Cr allowed vide order dtd 22.01.2020 for Fire Fighling R&M
11	Other Capitalization works necessary for running of Units	44.54	1.77		46.31	26 (1) with Rag 76	2	
m	Construction of Ash Dyke Lagoon -III	2.191.03	14	4	2191.03	26(1) (b) & (e)	Provided in respective Form 9A.	Rs 46.65 Cr allowed vide order dtd. 22.01.2020
IV	Installation of Effluent Quality Management System (EQMS)	43.04	0;33	0.00	43.37	26 (1) (b)		
٧	MBOA items Capitalisation	309.94	125,64	0.00	435.57	25 (2) (a) with Reg 76		T.
	Subtotal (I to V))	2,702.62	127.74	39	2830.36			
VI	Decapitalization /adjustments							
1	Decap of Residential Quarters etc.: Part of capital cost -	37.39	+:		-37.39			
2	Decap of Spares: part of capital cost.	101.81	- 40	2	-101.81	1	Unserviceable assets	
3	Decap of MBOA items: part of capital cost -	13,05	-0.63	-	-13,68			
350	Subtotal (VI)	152.25	0.63		-152.88			
В	Works eligble for RoE at Wtd. Average rate of Interest						I	
D	Total (B)	0,00	0.00	0,00	0.00			
c	Add: Add. Discharge of Liabilities pertaining to allowed/claimed works (C)	505.82	104.69	97.65	708.15	-1	Discharge of liabilities, Refer to Form- 9A of Individual Financial Year	
	Total Add, Cap, Claimed (A+B+C)	3056.19	231.79	97.65	3385.63			

*MTPS-I Closed w.e.f. 08.09.2021

प्रसान्त चतुर्देशै/PRASHANT CHATURVEDL क्षपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेब / NTPC I INTED EOC, A-8A, Sector-24, NONDA-201301

					Year wise Statement		apitalisation aft	et COD		FORM- NA
	of the Fetitioner				NTPC Ltd. (Erstwhi MTPS Stage I (2x11					
	of the Generating Station				68.09.2008	O Hely				
	nancial Year				1019-20					Amount in Rs Lakh
-				ACE Claims	ed 72019-20)			F ACCUSED		
D.	Head of Work /Equipment	Account basis es per Note-2 of BS	IND-AS AIII	Accrual basis as per IGAPP	Un-discharged Liability includes in Col. 3	Circle Basis	IDC Included In Col 3	Regulation under which claimed	Justification	Admitted cost by the Commission, if any
m	(2)	(2)	34	38=3=3A	(4)	(5)=38-4	(6)	m	.100	(6)
A	Works engine for RCE at Normal Rate									
A1	Original Scope of R&M works									
A1.1	Civil works related to Township facilities	43.10	0.00	43.26	0.36	43.02	5.00	25 (1) with Reg Fe	Those are deferred works of Original coope of R&M as per approved CPR, allowed by Harride commission was extended to 27.01 2020. These which said mulated to Township habilities which implied increasing all angles tank. The additional approximation performs for missions of batance payment. Harride Commission may be pleased to allow the same. Harride Commission may be pleased to allow the same.	Hearthie commission nos allowed capitalization of all original recipie ut worse which were capitalized upto 15.11.2014 and octual capitalization of cognial ecope of worse after COO on completion of RSM upto 2015-15 wide order capitalization 2010, Plantise
A1.2	Main Electrical Equipments	20.49	t cil	26 49	0.00	25.69	0.00	20 (1) with Heg 75	These are deferred works of Original scape of RSM, a leveld by Hontile commission vide inter the 22 of 2000. The works include commissioning and excellent of PLC based completelystem needed for safe, restable and sestamed needship of AHP and CW contine vestions. The accidional operation portains to release of behavior payment subsequent to taken a worksidefects etc rectification. In serve of above. Hontile Commission may be pleased to allow the same.	Commission may pleased to allow
A1.3	R&M of Fire Fighting System Goal Handing Plant	#2.97 25.00	0.00	82.97 25.03	85.04 6.00	17.50	0.00	25(1) (b) and (d) with Reg M (d) with Reg M	These are determed which of Original scope of R&M, allowed by Horitise Commission wile grader did. 22 of 2000 in Por No. 240/07/2017. The R&M of this satisfy system was part original scope works of R&M. Majority of Work was completed by perfection and capitalized RM. 103 CF, of the work in PV 2018-19. The pursuin supulsation or of works that reduce and capitalized RM. 103 CF, of the work in PV 2018-19. The pursuin supulsation or of works that reduced and capitalized RM. As a more than the reduced and capitalized RM. The determinant of CET at 1. Futting works got delayed as use to the other or projected and excursing the perfect of CET at 1. Futting works got delayed as use to the other and was running during most of the time which made it difficult is taken promise to work that is substy conceins for capital gours occurs works at the footbors and were also affected by Covid-19 pendernic. The first fighting works are nine covered artists compliance of existing law, for complying the CEA guidalness for constitution of electric power Regulation. 2019. Heinfalle Commission may be pleased to allow the some. There are determed works of Dryanal scope of R&M respect to CEP allowed by Horitise commission was to the constitution of electric power Regulation. 2019 the constitution of the pixt. The Station was taken over home SEE. The CET being on a coded improvement of agreement was to insult a was to substitute and safe approach of the pixt. The pair bows in this conveyor system had become obsolete and survivises for both man and medianic Abel, these works of the substitute and sufficient with guar boxes having hold back arrangement for improvement to more against the survivised available to be improved to the pixt. The pair boxes having hold back arrangement for improved available by an aprictly of system etc. The occitional capitalization because of boliving application on surviving to large and to design of boliving and positions to pulper the manner.	Hortite commission has allowed the sectional Boosstation of 1112-00 bits in 2017-19 uses order during 22.01,2000. Hostille commission has allowed explicitation of all original capital states of world which which capitalisation of all original scool of world which which capitalisation of original scool of world which of the CDD an comprision of RAM upto 2015-16 wide order states 22.01,3000.
_	Sub Total (A1	179.87	0,00	179,87	65.80	114.07	0.00			
	Other Cauthdization works TG & SG related micor works	0.34	9.00	024	g gp.	0.24	G GG	26 (1) (d) with Reg 28	The original DPM for RSM was expised at Rs.471.8 Cr. which did not included may important works necessary for reliable and sale operation of plant such as TG 6.5G areas. Over pened of time in some ones over pipe depended below (angular) cracket damage were developed, thus their restatement were resemble in an excessionation or account of a fair and emoch numbing of the plant. These are deferred works allowed by historial Commission with order of 0.22.01.2000 in Pet No 2400-010017 and the intio auditional displacation pertains to release of belance payment subsequent to be lance worker/defects recitionally. Further, MTPS-1 station is not slightly for Compensation allowance and special allowance.	960
A2:	Civil works related to reposition of PlantOffsite buildings	47 ±1	100	47.01	3,64	44.30	0.00	26 (73 (d) we Reg 76	In our of above. Hardon Commission Supports a towards with PATHS I stated in a religious of the Commission of Comm	" RVEDI
	Sub Total (A	2) 48.05	0.00	49.05	3.51	44.54	0.00		अपर महाप्रवन्धक (वाणिज्यिक	()
_	2011 (0.01)	- Howe		- Stark			2000		Addl. General Manager (Comm	ercial)

-		-31	- 1:						The ash dynt works worth out in the R&M acops of work and was not part of Rs 471 80 grant	
А3	Construction of Ash Dyku - Lagocel -III	2464.52	25 31	24(G) E3	296.60	218±.03	200	28(1)(b) & (c)	heleased. The Horitole commission allowed the application of same on projection cases whe errer day 20.0 1,200. In view of poor mittal responses received during award of ochsolidated Aith dyke pathoge the pel-trainst awarded expenses poolsage in Aug 2017 for doth dyke of Stage-1, wherein the construction of studies and syste for Lagoon III and expensions of a steep land of the studies and syste for Lagoon III and expensions of several systems are proper aith dyke for indicated, construction of proper list dyke for deposal of aith was required to while any became which will cause applage of Airth water Airty for expensional Proper grant. Lagoon III 8.2 were run empressed dyke to we was supported.	Pis 4tl 65 Cr allowed vide order of 22 01-2020 in Pist No. 240(61/2017 in 2018-98
									Horfole Communic may be pleased to allow the capitalization of sich dyno related works	
М	protestation of Effluent Quality Management System (EQMS)	46.93	0,00	46.03	388	43.04	0.00	36 (1) (b)	It is submitted that the Central Publish Control Board (CPCB) from mandated the continuous manifolding of efficient quality vide in wher centre 0.8.2.2014 (American-2). Also, Cithar State Poliution, corrol Board vide their consect order did. 0.12.2015 (page 4). Also, Cithar State Poliution corrol Board vide their consect order did. 0.12.2015 (page 4). The petitional of members and without publicant replies expenditure. In compliance to show directions, the petitional has incurred and applicant applies expenditure. Herbite Commission in two others dated 22.03.2022 in petition in 112/67/2020, did. 28.11.2022 in petition in 0.114/67/2020, did. 28.01.2022 in petition in 112/67/2020, did. 28.01.2022 in petition in 128/67/2020, did. 28.01.2022 in petition in 128/67/2020, did. 28.01.2022 in petition in 128/67/2020, did 128/67/2020, did 128/67/2020 (page 4).	
A5	MBOA Hems Capitalization		-						In view of above 2 is proved that increase Operanisan mayor cleaned to allow the same	
	Furniture & Futures	174.05	0.00	124.05	124	122.81	0.00		MIPS I execut is not eligible for Compensation allowance, and special allowance. MIDA terms are	
A5.7	Other office Equipments	41.40	0.00	41.40	0.20	41.26	0.00		not covered within the scope of R&A but are essential for the smooth and retiable operation of the plant and are being claimful how. These are the made taneous assets weath have been bought and	
	IIDP, WF machines & SATCOM equipment etc.	46.12	0.00	46.12	18.01	26 11	0.00	1	coprisited to replace such assets whose life is not communicate with the useful tile of the plant and have been decaptained. Further, to replace such assets of minor making, Regulation 25(2)(a) has	
1.000		-	7000						bean provided in less of Computation Althouses. Therefore, captainsten of theses MBCA assets of minor nature stay depice be allowed. In year of above, it a presed that the black Commission may	
200	Macellaneous Tools & Tadous etc	53.62	0.00	88.82	0.00	53.62	15000	25 (2) (a) with Reg 76	allow the capital soften of these MSDA liters in balff.	
	inapital Equipments	6.97	0.00	6.97	0.00	8.97	0.00	in the streets		
A5,8	Softmare	63.56	0.00	6a.6e	6.39	57 17	0.00			
712	Subtotal (A5)	335.71	0.00	325,71	25.70	300.94	0,00		These were part of copies cost, have become unservicable. Therefore, to be removed from capital	
Aō	1-300 -1 1-300 -1 1-100 -100 -100 -100 -	-1.21	-11.75	-13.65	0.00	-13.05	0.00		cost after de-capitalization	
AT	Ducap of Residential Guarters etc.: Part of capital cost.	-27.53	-5.85	-37.30	0.00	-37,39	0.00		These were part of cyptel cost, have become unservicable. Therefore, to be removed their capital cost after de-capitalization.	
At	Decap of Spares Part of Capital Cost	64.75	-17.05	-101.81	0.60	-101.81	0.00		These were part of capital cost, new become unservicable. Therefore, to be removed from capital cost after de-capitalism.	
	SubTotal Add cap (A1 to A8)	2661,40	43,34	2948.15	397.37	2550.37	0.00			
40	Add: Discharge of Saturities corresponding to allowed/Claimed works					508.82			Duranin Form -S La Labitly flow insternet	
	Total of Additional Capitalization (A)	2961.49	:13.34	2948.18	397.27	3058.30	0.00			
it	Works oligible for RoE at weightage average rate of	f interest on loan								
0.1	NIL.									-
	Total of Additional Capitalization (B)									
	Total Add cap claimed on cash basis and liability discharge (A+II)	2961,46	43.34	2948.15	397.27	3056.19	0.00			

प्रशन्त चतुर्वेदी/PRASHANT CHATURVEDI अगर महाप्रयन्धक (वाणिज्यक) Addi. General Manager (Commercial) एन टी भी सी लिगिटेब/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 While

			Year wise statemen	of Additional Ca	pitalization				Annexure
			THE THE SERVE STREET	O Additional Co	printenon				_
	the Petitioner	NTPC Ltd. (Erstwhile KBUNL)							
	the Generating Station	MTPS Stage-I (2x110 MW)							
OD/Tak		08.09.2006							
of Fina	ncial Year	2019-20			evene ve il librore vices				
					ACE Claimed (2019-20)			3	Amount in Rs
SI No.	Name of work	Party name	Add cap (Accrual basis as per Note 2)	ind AS Adj.	Accrual basis as per IGAPP	Liability in Add Cap	Net add cap Cash Basis	IDC in Add Cap	Remarks
- 1	2		3	3A	3B=3+3A	4	5= 38-4	6	7
	Claimed items								
Α	Works under Original Scope, Change in law	etc. eligible for ROE at Normal	Rate						
A1	Original Scope of R&M works		1000						
A1.1	Civil works related to Township facilities	Lal Enterprises		- 400					
		Technisys Engineering Pvt Ltd &	4338831,92	0.00	4338531.92	36365.00	4302486.92		
A1.2	Main Electrical Equipments	Others	2848787.48	0.00	2848787.48	0.00	2648787.48		
A1.3	R&M of Fire Fighting System	THERMOSYSTEMS PVT LTD	8297073.07	0.00	9297073.07	6543585 12	1753487.95		
A1.4	Coal Handling Plant	ELECON ENGINEERING CO LTD	2502557.20	0.00	2502557,20	0.00	2502557.20		
		Sub Total (A1)	17987249.67	0.00	17987249.67	6579950.12	11407299.55	0.00	
A2	Other Capitalization works								
A2.1	TG & SG related minor works	BHEL	23945.13	0.00	20075.40		735 77 15		
A2.2	Civil works related to renovation of Plant/Offsite buildings	Patna Mod-tech	4781103,23	0.00	N SHEARING	351381.00	23945,13 4429722,23		
	Pranochane Dukings	Sub Total (A2)	242000000000000000000000000000000000000	50000	1,000,000	14-7509 (897-51)	12-800000000000		
		Sub rotal (A2)	4805048.36	0.00	4805048.36	351381.00	4453667.36	0.00	
A3	Construction of Ash Dyke - Lagoon -III	KANWAR ENTERPRISES PVT LTD Oth	246452258.00	2530843.83	248983101,83	29879672.00	219103429,83		
A4	Installation of Effluent Quality Management System (EQMS)	SWAN ENVIRONMENTAL PVT LTDA OGICLADDER TECHNOLOGIES	4692700,28	0.00	4692700.28	388600.00	4304100.28		
A5	MBOA items Capitalization								
A5.1	Furriture & Fixtures		12404686.60	0.00	12404686.60	#89949.40	1599697575		As per Form -9/
A5.2	Other office Equipments		4139542.84	0.00	18070 1900 8	123840,12 13721,00	12280846.48		2012-2012-100-10
A5.3	EDP, WP machines & SATCOM equipment etc.		4612322.10	0.00		1801441.00	4125821.84 2810881.10		
A5.4	Miscellaneous Tools & Tackles (P&M) etc.		5361920.37	0.00	5361920.37	0.00	5361920.37		
A5.5	Hospital Equipments		697140.00	0.00	697140.00	0.00	897140 00		
A5.8	Software		6355588.39	0.00	6355588.39	638687.DD	5716901.39		
		Sub Total (A5)	33571200.30	0,00	33571200.30	2577689,12	30993511.18		
A6	Decap of MBOA items-Part of Capital Cost		-130522.80	-1174705.20	-1305228.00	0.00	-1305228.00		*
A7	Decap of Residential quarters etc. : Part of capital cost						-53.4-00/A/90/		
3350									
A7.1	Decap of Internal Electrification		-487682.80		-487682.80		487682.80		

-3738901.44

-10180651.05

255037227.71

-985427.09

-1705199.67

-1334488.13

-2753474.35

-8475451.38

296149008.08

Sub Total (A7)

Total Add Cap: A (A1 to A8)

All Decap of Spares-Part of Capital Cost

-3738901.44

-10180651.05

294814519.95

0.00

0.00

39777292.24

В	Exclusions							
Bt	Capitalization of Spares	45041837.93	0.00	45041837.93	10443111.83	34598726.10	0.00	
B2	Liability reversal							As per Form K
B2.1	Main electrical equipment	-41111.94	0.00	-41111.94	-41111.94	0.00		
	Total Exclusions (B)	45000725.99	0.00	45000725.99	10401999.89	34598726.10	0,00	
	Grand Total (A+B)	341149734.07	-1334488.13	339815245.94	50179292.13	289635953.81		

Petitioner

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगर महाप्रबन्धक (दाणिज्यक) Addi. General Manager (Commercial) एन टी भी भी लिमिटेड/NTPC LIM!TEO EOC. A-8A, Sector-24, NOIDA-201301

				Annexure IA
Name o	f the Petitioner	NTPC Ltd. (Erstwhile K	(BUNL)	
Name o	f the Generating Station	MTPS Stage-I		
	Summary of Gros	s Block Reconciliation (2019-20)	į.
Sr.No.	Particular			Amount in Rs.
		STAGEI	STAGE II	Total
1	Closing Gross Block as per books as on 31.03.2020	6350147922	38767763954	45117911876
2	Opening Gross Block as per books as on 01.04.2019	6008998188	38071700903	44080699091
3	Addition During the Year as per books (Ind- As) (1-2)	341149734	696063051	1037212785
4	Ind-AS Adjustment	-1334488	-53094154	-54428642
5	Total Addition During the Year (3+4) (IGAAP) MTPS	339815246	642968897	982784143

प्रशान्त चतुर्वेदो/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी भी सी लिमिटेज/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 Petitioner

				Year wit	e Stotement of Add	Stional Capitalis	ation after GCO			PAR FORM-1
	of the Petitioner of the Generating Station				MTPS Stage I (2x1)					
	Takeover				68.09.2006	to seed.				
or Fi	nancial Year				2020-21					
				ACE Ctal	med (2020-21)				7/	(RS Lakt
SI.No.	Hoad of Work Æquipment	Accrual basis as per Note-2 of 88	IND.AS	Accrust bosis os por KIAPP	Un-discharged Liability included in Col. 2	Casis Basis	IDC included in Cot 3	Regulation under which cluimed	Justification	Admitted cost by the Commission, if any
Iti.	(2)	(3)	38.	38*3*3A	(4)	(5)=38.4	150	(9)	- 100	(5)
A	Works aligible for RDE at Normal Rate	2372 1/1	70520	. Comments	7.57	Spirit Minerale.	11/129			100
A1	Original Scope of R&M works	- 0								
A1.1	IIAM of Fire Fighting System	46.96	0,00	45.93	40.99	0.00	0.00	25(1) (b) and (d) with Flag 76	Salance capitalization of works claimed in 2020-21. Analitization provided in from 6 of PY 2019-20.	Howble commission has allowed the excitoral coptimization of 1112 GB jain 2017-18 vide order dated 20101 2020
AZ	Other Capitalization works									
A31	TG 4.93 related nation works	1,37	0.00	1.00	0.00	1,77	0.60	26 (1) (2) with Reg. 78	The original DFF for RSM was expect at the 47 ± 8-0, which the not restricted may important works necessary for related a raid side operation of plant auch at TO 8-80 areas. Over period of time in some Cross over per expension before (angular) creat lecturaring which belongs to have been first their resistential before translation and materials and original and a social of sale and smooth funding of the part. These are delined works allowed by frontials Commission vide order old. 22-91-2020 in Pet No. 2010/T3/217 and the codditional copylitations between the translation of delined and subsequent to belance works defects restricted in the resistence of delated payment subsequent to belance works defects restricted and. Further, MTP8-I statuos is not eights for Compression allowance and special allowance. It slew of above, Heartine Commission may be present to below the same.	· · ·
A3	Installate of Effuent Guelly Management System (EGMs)	0.53	0.00	0.53	0.20	0.33	0.00	28 (1) (b)	fluence captivitation of works claimed in 2020-21, Justification provided in Form 9 of Fy 2019-20.	
A	MBGA Capitalization									
A4.1	Furniture & Fixtures	42,20	0.00	42.29	37.06	5.20	0.00		MTPS-I station is not eligible for Compensation allowance and special allowance MBCA there are not observe within the people of RISM but are essential for the	- 40
A42	Other office Equipments	29.78	0.00	28.78	0.00	29.70	0.00		smooth and reliable operation of the plant and are being daimed now These are the	
A4.3	ECP: WF machines & SATCOM equipment etc.	58 18	0.00	59.18	6.95	52:22	11.00		misce laneous assets which have been bought and capital sed to replace such assets whose the senst commensurate with the useful life of the point and have been	4
A4 4	Miscollaneous Tools & Tackles (PSM) etc.	38.35	n on	38.36	0.00	38.35	0.00		decontribut. Further, to replace such essets of minor nature. Regulation 25(2)(a) has been provided in itsu of Companyation Allowanca. Transfers, capital sustain of	
Add	Huspital Equipments	271	0.00	2.51	1.63	1.00	0.00	25 (2) (a) with Reg 76	(theses MBCA assets of minor nature may please be allowed. In view of above it is proyed that mantise Commission may allow the contribution of these WECA demail	
	Subtotal (A4)	171.30	0.00	171.30	45.07	125.64	0.00		tooff.	
AS	Decap of MBOA items-Part of Capital Cost	0.63	0.00	-0.63	0.00	-9.63	0.00		These MBOAs spares were part of capital cost, have become unserviceable	
	SubTotal Add cap (A1 to A5)	219.94	0,40	319.64	92.83	127,11	9.00			
/6	Add: Discharge of Rubilities corresponding to allowed Claimed works					104.82	is .		Details in Form -6 Le. Usbitty flow statement	
	Total of Additional Capitalization (A)	219.94	0,00	210.04	92.83	231.79	0.00			
#	Works digitis for RoC at weighings average rate of interest	on loan	-							
8.1										-
	Total of Additional Capitalization (B)								3 1	
	Total Add cap claimed on cash basis and liability discharge (A+B):	219.94	0.00	111194	92.83	231,76	0.00			

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			Reconciliation of	f Additional (Capitalization with Gross	s Block			Annexure
			Transcription (r Promining	Deprimitation with Gross	DIOLE			
	the Petitioner	NTPC Ltd. (Erstwhile KBU	NL)						
OD/Tak	the Generating Station	MTPS Stage-I (2x110 MW) 08.09.2006							
	ncial Year	2020-21							-0-
	v	in a second			ACE Claimed (Ad	tual for 2020-21)			Amount in Rs
SI No.	Name of work	Party name	Add cap (Accrual basis as per Note 2)	ind AS Adj.	Accrual basis as per IGAPP	Liability in Add Cap	Net add cap Cash Basis	IDC in Add Cap	Remarks
1	Claimed items		3	3A	3B=3+3A	4	5= 38-4	6	7
A	Works under Original Scope, Change in la	wetc. eligible for ROE at No.	rmal Rate						
A	Original Scope of R&M works							1	
A1.1	R&M of Fire Fighting System	THERMOSYSTEMS PVT	4695932.03	6.00	4695932.03	4695932.03	0.00		
A2	Other Capitalization works								1
A2.1	TG & SG related minor works	BHEL	177373.00	0.00	177373.00	0.00	177373.00		
А3	Installation of Effluent Quality Management System (EQMS)	SWAN ENVIRONMENTAL PVT LTD4.OGICLADDER TECHNOLOGIES	53100.00		53100.00	20475,00	32625,00		100
A4	MBOA Capitalization				- X				VS-ANSWERS
A4.1	Furniture & Fixtures		4228779.94	0.00	4228779,94	3708295.30	520483.64		As per Form-
A4.2	Other office Equipments		2877590.00	0.00	2877590,00	0,00	2877590.00		
A43	EDP, WP machines & SATCOM equipment of	itc.	5918185.00	0.00	5918185.00	695738.00	5222447.00		
A4.4	Miscellaneous Tools & Tackles (P&M) etc.		3835128.00	0.00	3835128.00	0.00	3835128.00		
A4-5	Hospital Equipments		270700.54	0.00	270700.54	162660,54	108040.00	1	100
		Sub Total (A4)	17130383.48	0.00	17130383.48	4566694,84	12563688.64		
A5	Decap of MBOA items-Part of Capital Cos		-53042.00	0.00	-63042.00	0.00	-63042.00	-	
		Total Add Cap (A1 to A5)	21993746.51	0.00	21993748.51	9283101.87	12710644,64		
8	Exclusions								
B1	Capitalization of Spares	11.1	29010437.16	0.00	29010437.15	1396139.00	27614298.15		As per Form
		Total Exclusions (B)	29010437.15	0.00	29010437.15	1396139.00	27614298.15		
_		Grand Total (A+B)	51004183.66	0.00	51004183.66	10679240.87	40324942.79		#

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

				Annexure IIA
Name o	f the Petitioner	NTPC Ltd. (Erstwhile KE	BUNL)	
Name o	f the Generating Station	MTPS Stage-I (2x110 MW)	
	Summary of Gro	ss Block Reconciliation (2	2020-21)	
Sr.No.	Particular			Amount in Rs.
		STAGE I	STAGE II	Total
1	Closing Gross Block as per books as on 31.03.2021	6401152105	39326789603	45727941708
2	Opening Gross Block as per books as on 01.04.2020	6350147922	38767763954	45117911876
3	Addition During the Year as per books (Ind- As) (1-2)	51004184	559025649	610029832
4	Ind-AS Adjustment		-68191187	-68191187
5	Total Addition During the Year (3+4) (IGAAP) MTPS	51004184	490834462	541838645

Petitioner

प्रशान्त चतुर्वैदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addi. General Manager (Commercial) एन टी पी र्री लिमिटेड /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

		Yea	r wise Stat	tement of Addi	tional Capitalisation	after COD				PART- FORM- W
Varme	of the Petitioner				NTPC Ltd. (Erstwh	ile KBUNL)				1,000,000
	of the Generating Station				MTPS Stage-I (2x11	(WIW)				
	Takeover			- 0	08.09.2006					
For F	nancial Year				2021-22					
	H-WHWH-WAY				***************************************					(Rs Lakhs
SLNo	Head of Work /Equipment	Accrual basis as per Note-2 of BS	IND-AS Adj	Accrual basis as per IGAPP	Un-discharged Liability included in Col. 3	Cash Basis	IDC included in Col 3	Regulation under which claimed	Justification	Admitted cost by the Commission, if any
(1)	(2)	(3)	3A	3B=3=3A	(4)	(5)=3B-4	(6)	(7)	(8)	(9)
Α	Works eligible for ROE at Normal Rate	181 = 1	-	10	= 05/60		V 11			
A1			SH.							
	SubTotal Add cap (A1)	0.00	0.00	0.00	0.00	0.00	0.00			
A2	Add: Discharge of liabilities corresponding to allowed/Claimed works					97.65			Details in Form -S i.e. Liability flow statement	
	Total of Additional Capitalization (A)	0.00	0.00	0.00	0.00	97,65	0.00			
В	Works eligible for RoE at weightage average rate of interest on	loan								
B.1	NIL									
	Total of Additional Capitalization (B)									
	Total Add cap claimed on cash basis and liability discharge (A+B)		0.00	0.00	6.60	97.65	0.00			

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

				Annexure II
lame of	the Petitioner	NTPC Ltd. (Erstwhile	KBUNL)	131030000000000000000000000000000000000
lame of	the Generating Station	MTPS Stage-I (2x110	MW)	r
9	Summary of Gross Bio	ock reconciliation (2021-2	2 : upto 07.09.2021)	*
Sr.No.	Particular			Amount in Rs.
		\$TAGE I	STAGE II	Total
1	Closing Gross Block as per Balance Sheet 07.09.2021 (Ind-AS)*	6401152105	39456422512	45857574618
2	Opening Gross Block as per Balance Sheet 01.04.2021 (Ind-AS)	6401152105	39326789603	45727941708
3	Addition During the Year (1-2)	0	129632909	129632909
4	Ind-AS Adjustment	0	0	0
5	Addition During the Year (3+4) (IGAAP)	0	129632909	129632909

Petitioner

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Name of the Petitioner				NTPC (Er	stwhile Ka	nti Bijlee U	tpadan Nig	gam Ltd.)		
Name of the Generating	Station			MTPS Sta	ge-I (2x110	MW)	***			*
Date of Commercial Ope		ver		08-09-200						
				*			1	Amount i	n Rs Lakh	
Financial Year (Starting			Actual			-		Admitted		
from COD)1	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
Loan-2 Loan-3 and so on Total Loan2							Zi-indo kustinisto			
Equity Internal Resources Others (Pl. specify)			Add cap i	s proposed	to be fina	nce in Deb	t:Equity ra	tio of 70:30)	÷
Total							D E	- 0		
Note: 1. Year 1 refers to Financi					subsequer d be given				rolovant	ï

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Statement of Depreciation

Name of the Company:

Name of the Power Station:

NTPC (Erstwhile Kanti Bijlee Utpadan Nigam Ltd.)

MTPS Stage-I (2x110 MW)

_						(Amo	unt in Rs Lak
S. No.	Particulars	Existing 2018-19*	2019-20	2020-21	2021-22 (upto 07.09.21)	2022-23	2023-24
1	2	3	4	5	6	- 7	8
1	Opening Capital Cost (Excluding Gol Grant)	19688.42	19,660.58	22,716.77	22,948,57		
2	Closing Capital Cost (Excluding Gol Grant)	19660.58	22,716.77	22,948.57	23,046.21		
3	Average Capital Cost (Excluding Gol Grant)	19674.50	21,188.68	22,832.67	22,997.39		
1a	Cost of IT Equipments & Software included in (1) above		148.13	233,41	285.63		
2a	Cost of IT Equipments & Software included in (2) above		233,41	285.63	285.63		
3a	Average Cost of IT Equipments & Software		190.77	259.52	285.63		
4	Freehold land			-	200.00		
5	Rate of depreciation	18.25%	22.32%	28.74%	17.68%		
6	Depreciable value	17,707.05	19,088.89	20,575.35	20,726.21		
7.	Balance useful life at the beginning of the period	5.48	4.48	3.48	2.48		
8	Remaining depreciable value	10,314.67	9,814.26	9,183.26	6,695,72		
9	Depreciation (for the period)	1.882.24	2,190.68	2,638.87	1,183,51		
10	Depreciation (annualised)	1,882.24	2,190.68	2,638.87	2,699.89		-
11	Cumulative depreciation at the end of the period	9,274.62	11,465.31	14,030.96	15,214.01		
12	Less: Cumulative depreciation adjustment on account of un- discharged liabilities deducted as on 01.04.2009	-		-	10 540		
13	Add: Cumulative depreciation adjustment on account of liability Discharge			2			
14	Less: Cumulative depreciation adjustment on account of de- capitalisation	¥	73.21	0.46		±	
15	Net Cumulative depreciation at the end of the period after adjustments	9,274.62	11,392.09	14,030.50	15,214.01		.6

* Hon'ble Commission vide order dtd. 22.02.2022 in Review petition No. 10/RP/2020 in Petition no. 240/GT/2017(Order dated 22.01.2020) has allowed depreciation of Rs 1205.28 lacs recovered up to 31.03.2014 for Unit-2 to be considered in the cumulative depreciation calculation as on 15.11.2014, at Para 18. The depreciation for FY 2019-20 has been considered as worked out for FY 2018-19 based on Capital Cost, depreciation allowed vide order dtd. 22.02.2022 and the trued -up amount claimed in petition 264/GT/2021 for period 2014-19, Hon'ble Commission may be pleased to consider the same. Further, the Petition 264/GT/2021 is under consideration of Hon'ble Commission.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial)

ial) ED Petitioner)

addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

							FORM-
_	Calculat	ion of Weighted Avera	ge Rate of Interest o	n Actual Loans			T WITH
	he Petitioner	NTPC Limited (Former	ty Kanti Bijlee Utpac	(DetimiL magiN nat			
me of t	he Generating Station (Amount in Rs. Lakh)	Muzaffarpur TPS Stag	e-II (2x195 MW)				
SL No	Loan	2019-20	2020-21	2021-22	2022-23	2023-24	Lende
D1 D1	Loan-1 (Consortium of banks/FI) Gross loan - Opening	3870.00	3870.00	3870,00	3870.00	3870.00	SBI
D1	Cumulative repayments of Loens upto provious period	3870.00	3870.00	3870.00	3870.00	3870.00	SBI
D1	Net Loan Opening	0.00	0.00	0.00	0.00	0,00	581
D1	ladd. Drawa(s) during the year Less. Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	SBI
01	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	SBI
D1	Average Net Loan	0.00 8,860109	8.250000	8,250000	8,180685	8,000000	SBI
D1	Rate of Interest on loan on annual basis Interest on Loan Annualised	0.00	0.00	0.00	0.00	0.00	
D2	Loan-1 (Consortium of banks/FI)			6500.00	2563.00	2563.00	Cana
D2	Gross loan - Opening Cumulative repayments of Loans upto previous	2563,00	2563.00	2563.00	2363.0U	2303.00	Calle
D2	period	2563.00	2563,00	2583.00	2563.00	2563.00	Cana
D2	Net Loan Opening	0.00	0.00	0.00	0.00	0.00	Cana
D2:	add: Drawal(s) during the year	0.00	0.00	0.00	0.00	0.00	Cana
D2 D2	Less: Repayment(s) during the year Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Cana
D2	Average Net Loan	0.00	0.00	8.250000	0.00 8.054658	8.000000	Car
D2 D2	Rate of Interest on learn on annual basis interest on Loan Annualised	8.860109 0.00	8.250000 0.00	0.00	0.00	0.00	Contract
D3	Loan-1 (Consortium of banks/FI)						
D3	Gross loan - Opening Cumulative repayments of Loans upto pravious	1282.00	1282.00	1282.00	1282.00	1282,00	UB
D3	period	1282.00	1282.00	1282.00	1282.00	1282.00	UB UB
D3	Net Loan Opening	0.00	0.00	0,00	0,991	5.00	- 90
D3	add: Drawal(s) during the year Less: Repsyment(s) during the year	0.00	0.00	0.00	0.00	0.00	UB
D3	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	UB
D3	Average Net Loan	0.00	0.00 8.861781	8,250000	0.00 8.064658	8,00000	UB
D3 D3	Rate of interest on loan on annual basis Interest on Loan Annualised	8,699180	0.00	0.00	0.00	0.00	
D4	Loan-1 (Consortium of banks/FI)					anas no	IIFC
D4	Gross Icen - Opening Cumulative repayments of Loans upto provious	2285.00	2285.00	2285.00	2285.00	2285.00 2285.00	HFC
D4 D4	period Net Loan Opening	2285.00 0.00	2285.00 0.00	2285.00 0.00	2285.00 0.00	0.00	HEC
04	add: Drawal(s) during the year	0	0,00	0.00	0.00	0.00	HEC
D4	Loss Repayment(s) during the year Net Losin Closing	0.00	0.00	0.00	0.00	0.00	HFC
D4	Average Net Loan	- 0.00	0.00	0.00	0.00	0.00	
D4 D4	Rate of interest on loan on annual basis interest on Loan Annualised	9.175137 0.00	8.930137 0.00	8,299863 0.00	8.054658 0.00	8.000000	NF
D5	Loan-1 (Consortium of banks/FI)	200000000					
D5	Gross loan - Opening Cumulative repayments of Loans upto previous	3097.00	3097,00	3097.00	3097,00	3097.00	58
D5	period	3097.00	3097.00	3097.00	3097.0D	3097,00	88 S8
D5	Net Loan Opening add: Drawai(s) during the year	0.00	0.00	4.00	.0.00		
05	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	58
08	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	68
D5	Average Net Loan Rate of Interest on loan on annual basis	8,860109	8,250000	8.250000	8,180685	8,000000	SB
D5	Interest on Loan Annualised	0.00	0.00	0.00	0.00	0.00	
D6	Loan-1 (Consortium of banks/FI)	2050.00	2050.00	2050.00	2050.00	2050.00	Cana
D6	Gross loan - Opening Cumulative repayments of Loans upto previous period	2050.00	2050.00	2050.00	2050.00	2050.00	Can
D6 D6	Net Loan Opening add: Drawal(s) during the year	0.00	0.00	0.00	0.00	0.00	10000
D6	t ass. Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	
D6	Net Loan Closing Average Net Loan	0.00	0.00	0.00	0.00	0.00	5200
D6 D6	Rate of Interest on loan on annual basis Interest on Loan Annualised	8,860109 0,00	8.250000 0.00	8,250000 0.00	8,054658 0.00	8.00000	Ca
F57	Loan-1 (Consortium of banks/FI)			trades te dos	- M-132		
D7	Gross loan - Coening Cumulative repayments of Loans upto previous	1026.00	1025,00	1025.00	1025.00	1025.00	UB.
(37	period Net Loan Opening	1025.00	1025.00	1025.00	1025.00	1025.00	UB UB

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) र्जन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

		ation of Weighted Avera					
Contract of	the Petitioner	NTPC Limited (Former		fan Nigam Limited)			
vame of	the Generating Station (Amount in Rs. Laki	Muzaffarpur TPS Stag	e-ii (2x195 MVV)				
SL No	Loan	2019-20	2020-21	2021-22 _p	2022-23	2023-24	Lendo
D7	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	UBI
D7	Net Loan Closing Average Net Loan	0.00	0.00	0.00	0.00	0.00	OBI
D7	Rate of Interest on loan on annual basis	8,599180	8.861781	8,250000	8.054658	8.000000	UBI
D7	Interest on Loan Annualised	0.00	0,00	0.00	0,00	0.00	
DB	Loan-1 (Consortium of banks/FI)	-					
D6	Gross Joan - Opening	1828.00	1828.00	1828,00	1828.00	1929.00	HECL
	Cumulative repayments of Loans upto previous					471118391	100.00
D8	Net Loan Opening	1828.00	1828.00	1828.00	1828.00	1928.00	HFCL
D8	add. Drawal(s) during the year	0.00	0.50	0.00	0.00	5.00	III OL
D8	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	IIFCL
DB	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	HECL
D8 D8	Average Net Loan Rale of Interest on loan on annual basis	9,175137	0.00 8,930137	0.00 8.299863	0.00 8.054658	8.000000	HF
DB	Interest on Loan Annualised	0.00	0.00	0.00	0.00	0.00	
halin:	1, 3000-0 to 1/20 Security (Sp. 5000)	(1)					
D9	Loan-1 (Consortium of banks/FI)					200200	
D9	Gross loan - Opening	5418,00	5418.00	5418:00	5418.00	5418.00	SBI
D9	Cumulative repayments of Loans upto previous period	5418.00	5418.00	5418.00	5418.00	5418.00	SBI
09	Net Loan Opening	0.00	0.00	0.00	0.00	0.00	SBI
D9	edd: Drawel(s) during the year	0					
D9	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	SBI
D9	Net Loan Closing Average Net Loan	0.00	0.00	0.00	0.00	0.00	SBI
D9	Rate of Interest on ipen on annual basis	8.860109	8.280000	8.250000	8.180685	8,000000	SBI
(39	Interest on Loan Annualised	0.00	0,00	0.00	0.00	0.00	
-276							
D10	Loan-1 (Consortium of banks/FI) Gross loan - Opening	3199.00	3199.00	3199.00	3199.00	3199.00	IIFCI
610	Cumulative repayments of Loans upto previous	0.00.00	0700.00	2.00.00	9.09.90	01111.00	111.30
010	period	3199.00	3199.00	3199.00	3199.00	3199.00	UFCL
D10	Net Loan Opening	0.00	0.00	0.00	0.00	0.00	HECL
D10	add: Drawai(s) during the year Less: Repsyment(s) during the year	0 00	0.00	0.00	0.00	0.00	HECL
010	Net Loan Closing	0.00	0.00	0.00	0.00	0,00	HECL
D10	Average Nat Loan	0.00	0.00	0.00	0.00	0.00	
D10	Rate of Interest on loan on annual basis Interest on Loan Annualised	9.175137	8,930137 0.00	8.299863 0.00	8.054668	8.000000	IIF
180mm		49.00			- 8011		
D11	Loan-1 (Consortium of banks/Fi)					1500000	
D11	Gross loan - Opening Cumulative repayments of Loans upto previous	1795.00	1795,00	1795.00	1795,00	1795.00	UBI
D11	period	1795.00	1795.00	1795.00	1795.00	1795.00	UBI
D11	Net Loan Opening	0.00	0.00	0.00	0.00	0.00	UBI
D11	add: Drawel(s) during the year	0	1222				1.1291
D11	Less: Repayment(s) during the year Net Loan Closing	0.00	0.00	0.00	0.00	0.00	UBI
D11	Average Net Loan	0.00	0.00	0.00	0.00	0.00	1001
D11	Rate of Interest on Ican on annual basis	8.599180	8.861781	8.250000	8.054688	8.000000	UBI
011	Interest on Loan Annualised	0.00	0.00	0.00	0.00	0.00	
D12	Loan-1 (Consortium of banks/FI)						
012	Gross loan - Opening	95.74	95.74	95.74	95.74	95,74	Caner
	Cumulative repayments of Loans upto previous				20000000	Trooter-	
012	period	95.74	95.74	95.74	95.74	95.74	Canar
D12	Net Loan Opening add: Drawai(s) during the year	0.00	0.00	0,00	0.00	0.00	Lanar
012	Less, Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	Canar
D12	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Canar
D12	Average Net Loan	0,00 8,860109	0.00 8.250000	0.00 8.250000	0.00 8.054658	0.00	Can
D12	Rate of Interest on loan on annual basis Interest on Loan Annualised	0.00	0.00	0.00	0.00	0.00	Can
D13	Loan-1 (Consortium of banks/FI) Gross loan - Opening	5805.00	5805.00	5905.00	5805.00	5805.00	SBI
	Cumulative repayments of Loans upto previous			3000	7,000	186881	124
D13	Net Loan Opening	2835.05 2969.95	5805.00	5805.00	5805.00	5805.00	SBI
D13	edd. Drawal(s) during the year	0					1900
D13	Less: Repayment(s) during the year	2969.95	0.00	0.00	0.00	0.00	SBI
D13	Net Loan Closing Average Net Loan	0.00	0.00	0.00	0.00	0.00	SBI
D13	Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000	8.180685	8.000000	SBI
20.0		131.57	0.00	0.00	0.00	0.00	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एक्टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

ame of t	the Petitioner	ion of Weighted Avera NTPC Limited (Former					
	the Generating Station	Muzaffarpur TPS Stag					
Compacts	(Amount in Rs. Lakh)	(==					
SL No	Loan	2019-20	2020-21	e 2021-22	2022-23	÷ 2023-24	Lende
D14 D14	Lean-1 (Consortium of banks/FI) Gross lean - Opening	3428.00	3428.00	3428.00	3428.00	3428.00	IIFCL
adlity	Cumulative repayments of Loans upto previous	0.00	0.00	1901.45	3428.00	3428.00	IIFCL
D14 D14	period Net Loan Opening	3428,00	3428.00	1525.54	0.00	0.00	IIFCL
D14	add: Drawel(s) during the year Lass: Repayment(s) during the year	0.00	1901.46	1525.54	0.00	0.00	HECL
D14	Net Loan Closing	3428.00	1528.54	0.00	0.00	0.00	IIFCL
D14 D14	Average Net Loan Rate of Interest on loan on annual basis	3428.00 9.175137	2477.27 8.930137	783.27 8.299863	0.00 8.054658	8.00000	HF
D14	Interest on Loan Annualised	314.52	221.22	63,35	0.00	0.00	2.50
D15	Loan-1 (Consortium of banks/FI)		- 887 V 48444				
D15	Gross loan - Opening	3844.00	3844,00	3844.00	3844.00	3844.00	Canar
D15	Cumulative repayments of Loans upto previous paned	0.00	3844.00	3844,00	3844.00	3844.00	Canas
D15	Net Loan Opening	3844.00	0.00	0.00	0.00	0.00	Canan
D15	add: Drawel(s) during the year Less: Repayment(s) during the year	3844.00	0.00	0.00	0.00	0,00	Caner
D15	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Canan
D15	Average Net Loan Rate of Interest on loan on annual basis	1922.00 8.860109	8,250000	8,250000	8.054658	8.000000	Can
D15	Interest on Loan Annualised	170.29	0.00	0.00	0.00	0.00	
D16	Loan-1 (Consortium of banks/FI)					-	
D18	Gross loan - Opening Cumulative repayments of Loans upto previous	471,44	471.44	471.44	471.44	471.44	Canan
D16	period	0.00	471.44	475,44	471.44	471.44	Canar
D16	Net Loan Opening add: Drawel(s) during the year	471.44	0.00	0.00	0.00	0.00	Canar
D18	Less: Repayment(s) during the year	471.44	0.00	0.00	0.00	0.00	Canar
D16	Net Loan Closing Average Net Loan	236.72	0.00	0.00	0.00	0.00	Canar
D16	Rate of Interest on loan on annual basis	8.860109	8.250000	8,250000	8.054658	8,000000	Can
D16	Interest on Loan Annuaised	20.89	0.00	0.00	0.00	0.00	
D17	Loan-1 (Consortium of banks/FI)			a second	10000		
D17	Gross loan - Opening Cumulative repayments of Loans upto provious	89.24	89.24	89.24	89.24	89.24	Canar
D17	period	0.00	89.24	89.24	89.24	89.24	Canar
D17	Net Loan Opening add: Drawel(s) during the year	89 24	0,00	0.00	0.00	0.00	Canar
D17	Less: Repayment(s) during the year	89.24	0.00	0.00	0.00	0.00	
D17	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Canar
D17	Average Net Loan: Rate of Interest on loan on annual basis	8.860109	8.260000	8.250000	8.054658	8.000000	Can
D17	Interest on Loan Annualised	3.95	0,00	0.00	0,00	0.00	
D18	Loan-1 (Consortium of banks/FI)				4600.00	1860.00	1100
D18	Gross loan - Opening Cumulative repayments of Loans upto previous	1923.00	1923,00	1923.00	1923.00	1923.00	UBI
D18	period	0.00	1923.00	1923,00	1923.00	1923,00	UBI
D18 D18	Nat Loan Opening add: Drawel(s) during the year	1923.00	0.00	0.00	0.00	0.00	UBI
D18	Less: Repayment(s) during the year	1923 00	0.00	0.00	0.00	0.00	UBI
D18	Net Loan Closing Average Net Loan	961.50	0.00	0.00	0.00	0.00	UBI
D18	Rate of Interest on loan on annual basis	8.599180	8.861781	8,250000	8,054658	8,000000	UBI
D18	Interest on Loen Annualised	82.58	0.00	0.00	0.00	0.00	
D19	Loan-1 (Consortium of banks/FI)						
D19	Gross Icen - Opening Cumulative repayments of Loans upto pravious	141.72	141,72	141.72	141.72	141.72	
D19	Period Nat Loan Opening	0.00	141.72	141.72	141.72	141.72	
D19	edd: Drawel(s) during the year	0			- 23		-750
D19 D19	Less: Repsyment(s) during the year Net Loan Closing	141.72	0.00	0.00	0.00	0.00	Canar
D19	Average Net Loan	70.86	0.00	0.00	0.00	0.00	
D19 D19	Rate of interest on losn on annual basis Interest on Loan Annualised	8,860109 6.28	8.250000 0.00	8,250000 0,00	8,054658 0.00	8,000000	Can
511							
D20	Loan-1 (Consortium of banks/FI) Gross loan - Opening	223.93	223.93	223,93	223.95	223,93	Canar
	Cumulative repayments of Loans upto previous	0.00	393.02	223,93	223.93	223.93	Canar
D20 D20	Net Laan Opening	0.00 223.93	223.93	0.00	0.00	0.00	
D20	add: Drawal(s) during the year	0					

प्रशान्त चतुर्देदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक)
Addi. General Manager (Commercial)
59रन टी पी सी लिमिटेड/NTPC LIMITED
EOC, A-8A, Sector-24, NOIDA-201301

lame of t	he Petitioner	tion of Weighted Avera NTPC Limited (Forme	rly Kanti Bijlee Utpac				
ame of t	he Generating Station (Amount in Rs. Lakh)	Muzaffarpur TPS Stag	e-il (2x195 MW)				
SL No	V.	2019-20	2020-21	2021-22	2022-23	2023-24	Lende
D20	# Loan Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Canara
D20	Average Net Loan	111.96	0.00	0.00	0.00	0.00	Con raise
D20	Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000	8.054658	8,000000	Can
D20	Interest on Loan Annuaised	9.92	0.00	0.00	0.00	0.00	
207							
D21	Loan-1 (Consortium of banks/FI) Gross Ioan - Opening	615.10	815.10	615.10	615.10	ĝ15.10	Canara
D21	Cumulative repayments of Loans upto previous period	0.00	815.10	615,10	615.10	815,10	Canara
021	Net Loan Opening	815.10	0.00	0.00	0,00	0.00	Canara
D21	add: Drawal(s) during the year Less: Repayment(s) during the year	615.10	0.00	0.00	0.00	0.00	Canara
D21	Net Lean Closing	0.00	0.00	0.00	0.00	0.00	Cariata
D21	Average Net Loan	307.55	0.00	0.00	0.00	0.00	Seattle 1
D21	Rate of Interest on loan on annual basis	8.860109	8.250000	8,250000	8.054658	8.000000	Can
D21	Interest on Loan Annualised	27.25	0.00	0.00	0.00	0.00	
D22	Loan-1 (Consortium of banks/FI)						
D22	Gross loan - Opening	203,58	203.58	203,58	203.59	203.58	Cenere
D22	Cumulative repayments of Loans upto previous	0.00	203.58	203.58	203 68	203.58	Canana
D22	period Net Loan Opening	203.58	0.00	0.00	0.00	0.00	Canana
D22	add: Drawa(s) during the year	0		339	- 2803	100	3,000
D22	Less: Repayment(s) during the year	203.59	0.00	0.00	0.00	0.00	Canara
D22	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Canara
D22	Average Net Loan	101.79 8,860109	8.250000	0.00 8.250000	0.00 8.054658	8,000000	Can
D22	Hate of interest on loan on annual basis interest on Loan Annualised	9.02	0.00	0.00	0.00	0,00	Cent
D23	Loan-1 (Consortium of banks/FI) Gross loan - Opening	298.87	296.07	298.87	298.87	208.87	Canera
Dea	Cumulative repayments of Loans upto previous					5.44.50	10000
D23	period Net Loan Opening	298.67	296.97	298.87	298 87	298.87	Canara
D23	add: Drawar(s) during the year	0	0.00	2.92			
D23	Less: Repayment(s) during the year	298.67	0.00	0.00	0.00	0.00	Canara
D23	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Canara
D23	Average Net Loan Rate of Interest on loan on annual basis	149,44 8.860109	8.250000	8,250000	8.054658	0.00	Can
D23	Interest on Loan Annualised	13.24	0.00	0.00	0.00	0.00	
504	Land Managed back (Fig.						
D24 D24	Loan-1 (Consortium of banks/FI) Gross ioan - Opening	2166.00	2196.00	2186,00	2196.00	2186.00	SBI
17.58411	Cumulative repayments of Loans upto previous	222	72000	12/22/42/	2000.00	0.000.00	2004
D24	perod	0.00	795.29	2186 0D 0.00	2186 00	2186,00	SBI
D24 D24	Net Loan Opening	2186.00	1,590,(1)	0.00	0.00	0.00	901
D24	add. Drawel(s) during the year Lass: Repayment(s) during the year	795.29	1390.71	0.60	0.00	0.00	581
D24	Net Loan Closing	1390.71	0.00	0.00	0.00	0.00	SBI
	Average Net Loan	1788.36	695,38	0.00	0.00	0.00	
D24 D24	Rate of Interest on loan on annual basis interest on Loan Annualised	8.860109 158.45	8.250000 57.37	8.250000	8,180685 0,00	8,000000	381
D25	Loan-1 (Consortium of banks/FI)	1447.00	1447.00	1447.00	1447.00	1447.00	Cocora
D25	Gross toan - Opening Cumulative repayments of Losos upto previous	1947.307		7,546,000,000			
D25	parod	0.00	1447.00	1447.00	1447.00	1447.00	
D25	Net Loan Opening	1447.00	0.00	0.00	0.00	0.00	Canara
D25	add: Drawel(s) during the year	1447.00	0.00	0.00	0.00	0.00	Canara
D25 D25	Less Repsyment(s) during the year Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Canara
D25	Average Net Loan	723.50	0.00	0,00	0.00	0.00	
D25	Rate of Interest on loan on annual basis	8,860109	8.260000	8,250000	8,054658	8,00000	Can
D25	Interest on Loan Annualised	54.10	0.00	0.00	0.00	0.00	
D26	Loan-1 (Consortium of banks/FI)						
D26	Gross loan - Opening	724.00	724.00	724.00	724.00	724.00	UBI
New CV	Cumulative repayments of Loans upto previous	12.99	Waster .	0.224629	222722	14,000,00	17.000
D26	period	0.00	189.75 534.25	724.00	724.00	724.00	UBI
D26 D26	Net Loan Opening add: Drawsijs) during the year	724 00	034.20	0.00	16.00	.0.00	961
D26	Lass Repayment(s) during the year	189.75	534.25	0:00	0:00	0.00	UBI
D26	Net Loen Closing	534.25	0,00	0.00	0.00	0.00	UBI
D26	Average Net Loan	629.13	267.13	0.00	0,00	0.00	1204
D26 D26	Rate of Interest on iden on annual basis Interest on Loan Annualisad	8,599180 54.10	8.861781 23.67	8.250000	8.054668 0.00	8,000000	UBI
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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) **60**टी पी सी लिमिटेस/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Unonly of the		ion of Weighted Aver- NTPC Limited (Forme					
	he Petitioner he Generating Station	Muzaffarpur TPS Stag		an rugam Limited)			
ame of the	(Amount in Rs. Lakh)	muzamarpur 125 atas	16-11 (2X 199 WAA)			- 6	
er n.	Lean	2019-20	2020-21	2021-22	2022-23	2023-24	Lende
SL No				1290.00	1290.00	1290.00	IIFCL
D27	Gross loan - Opening Cumulative repayments of Loans upto previous	1290.00	1290.00	7875	2005/016/010	10000100	
D27	period	0.00	0.00	0.00	1290.00	1290.00	IIFCL
D27	Net Loan Opening	1290.00	1290.00	1290.00	0.00	0.00	IIFCI.
D27	add: Drawal(s) during the year	01	0.00	1280.00	0.00	0.00	TIFCL
D27	Less Repayment(s) during the year	0.00 1290.00	1290.00	0.00	0.00	0.00	MEGL
D27	Net Loan Closing Average Net Loan	1290.00	1290,00	645.00	0.00	0.00	311.550
D27	Rate of Interest on iden on annual basis	9.175137	8.930137	8,299863	8.054658	8.000000	IIF
D27	Interest on Loen Annualised	118.36	115,20	53,53	0.00	0.00	
	10-11-17-00-17-17-18-0-18-0-18-0-18-0-18						
D28 D28	Loan-1 (Consortium of banks/FI) Gross loan - Opening	2787.00	2787.00	2787.00	2787.00	2787.00	SBI
	Cumulative repayments of Loans upto pravious		20,000,000,000				
D28	period	0.00	0.00	2787.00	2787.00	2787.00	SBI
D28	Net Loan Opening	2787.00	2787.00	0.00	0.00	0.00	SBI
D28	add: Drawai(s) during the year	. 0	1000000			0.00	- 667
D28	Less Repayment(s) during the year	0.00	2787.00	0.00	0.00	0.00	SBI
D28	Net Loen Closing	2787.00 2787.00	1393.50	0.00	0.00	0.00	981
D28	Average Net Loan	8,860109	8.260000	8.250000	8,180685	8,000000	SBI
D28	Rate of interest on loan on annual basis Interest on Loan Annualised	246 93	114.90	0.00	0.00	0.00	301
				7,000			-
D29	Loan-1 (Consortium of banks/FI) Gross loan - Opening	923.00	923.00	923.00	923.00	923.00	UBI
1123	Cumulative repayments of Loans upto previous	420.00	. 023.00	520.00	2-60-500		
D29	period	0.00	0.00	923.00	923.00	923.00	UBI
D29	Net Losn Opening	923:00	923.00	0.00	0.00	0.00	UBI
D29	add: Orawai(s) during the year	0					
D29	Less. Repayment(s) during the year	0.00	923.00	0.00	0.00	0.00	UBI
D29	Net Loan Closing	923.00	0.00	0.00	0.00	0.00	UBI
D29	Average Net Loan	923 00	461.50	0.00	0,00	0.00	1915
029	Rate of interest on loan on annual basis	8.699180	8.861781	8.250000	8.054568	8,000000	UBI
D29	Interest on Loan Annualised	79,37	40.90	0.00	0.00	0.00	
D30	Land d (Cases divine of banks/EI)						
D30	Loan-1 (Consortium of banks/FI) Gross loan - Opening	845.00	845.00	845.00	845.00	845.00	Caner
	Cumulative repayments of Loans upto previous				4745.44		
D30	period	0.00	845.00	845.00	845.00	845.00	Canar
D30	Net Loan Opening	845.00	0.00	0.00	0,00	0.00	Canar
D30	add: Drawak(s) during the year	845.00	0.00	0.00	0.00	0.00	Canar
D30	Less: Repayment(s) during the year Net Loan Closing	0.00	0.00	0.00	0.00	0.00	Canar
D30	Average Net Loan	422.50	0.00	0.00	0.00	0.00	Oderan
D30	Rate of interest on loan on annual basis	8.860100	8.250000	8.250000	8.064668	8.000000	Can
D30	Interest on Loan Annualised	37.43	0.00	0.00	0.00	0.00	
D31	Loan-1 (Consortium of banks/FI) Gross loan - Opening	1645.00	1645.00	1645.00	1545.00	1645 00	IIFCL
1931	Cumulative repayments of Loans upto previous	1040.00	104000	104000	1010.00		
D31	period	0.00	0.00	0.00	968.48	1545,00	IIFCL
D31	Net Loan Opening	1645.00	1645.00	1645.00	878.54	0.00	IIFCL
D31	add: Drawel(s) during the year	0					
D31	Less: Repayment(s) during the year	0.00	0.00	986.46	678,54	0.00	HFCL
D31	Net Loan Closing	1645,00	1845,00	678.54	0.00	0.00	HECL
D31	Average Net Loan	1645.00	1545.00	1161.77	339.27	0.00	HF
D31	Rate of Interest on Joan on annual basis	9.175137	8,930137	8.299863	8.054558 27.33	8.000000	
D31	Interest on Loan Annualised	150.93	146.90	96,43	Xr.ad		
D32	Loan-1 (Consortium of banks/FI)			982	A10000		- 20
200	Gross loan - Opaning	177.43	177,43	177.43	177,43	177.43	Canar
D32 D32	Gross loan - Opening Cumulative repayments of Loans upto previous	171.101					
D32 D32 D32	Gross toan - Opening Cumulative repayments of Loans upto previous period	0.00	177.43	177.43	177,43	177.43	Canar
D32 D32 D32 D32	Grees loan - Opening Cumulative repayments of Loans upto previous period Not Loan Opening	0.00 177,43					Canar
D32 D32 D32 D32 D32	Grees loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawat(s) during the year	0.00 177.43	177.43 0.00	177.43 0.00	177,43 0.00	177.43 0.00	Canar
D32 D32 D32 D32 D32 D32 D32	Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Drawat(s) during the year Less: Repayment(s) during the year	0.00 177,43 0 177,43	177.43 0.00 0.00	177.43 0.00	177,43 0.00 0.00	177.43 0.00 0.00	Canar Canar Canar
D32 D32 D32 D32 D32 D32 D32 D32	Grees loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawal(s) during the year Less; Repayment(s) during the year Net Loan Closing	0.00 177.43 0 177.43 0.00	177.43 0.00 0.00 0.00	177.43 0.00 0.00 0.00	177,43 9.00 0.00 0.00	177,43 0.00 0.00 0.00	Canar Canar Canar
D32 D32 D32 D32 D32 D32 D32 D32 D32	Gress loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan	0.00 177,43 0 177,43 0.00 88,72	177.43 0.00 0.00 0.00 0.00	177 43 0.00 0.00 0.00 0.00 0.00	177,43 0.00 0.00 0.00 0.00 0.00	177,43 0.00 0.00 0.00 0.00	Canar Canar Canar Canar
D32 D32 D32 D32 D32 D32 D32 D32	Grees loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawal(s) during the year Less; Repayment(s) during the year Net Loan Closing	0.00 177.43 0 177.43 0.00	177.43 0.00 0.00 0.00	177.43 0.00 0.00 0.00	177,43 9.00 0.00 0.00	177,43 0.00 0.00 0.00	Cana Cana Cana Cana
D32 D32 D32 D32 D32 D32 D32 D32 D32 D32	Grees loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis	0.00 177,43 0 177,43 0.00 83,72 8,860109	177.43 0.00 0.00 0.00 0.00 8.250000	177.43 0.00 0.00 0.00 0.00 0.00 8.250000	177.43 0.60 0.00 0.00 0.00 0.00 8.054858	177.43 0.00 0.00 0.00 0.00 0.00 8.000000	Cana Cana Cana Cana
D32 D32 D32 D32 D32 D32 D32 D32 D32 D32	Grees loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualsod Loan-1 (Consortium of banks/FI)	0.00 177,43 0 177,43 0.00 88,72 8,860109 7,86	177.43 0.00 9.00 0.00 0.00 8.25000 0.00	177.43 0.00 0.00 0.00 0.00 0.00 8.250000	177.43 0.00 0.00 0.00 0.00 0.00 0.00 0.00	177.43 0.00 0.00 0.00 0.00 0.50 8.00000	Canar Canar Canar Canar
D32 D32 D32 D32 D32 D32 D32 D32 D32 D32	Grees loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawal(s) during the year Less; Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualsod Loan-1 (Consortium of banks/FI) Grees Ioan - Opening	0.00 177,43 0 177,43 0.00 83,72 8,860109	177.43 0.00 0.00 0.00 0.00 8.250000	177.43 0.00 0.00 0.00 0.00 0.00 8.250000	177.43 0.60 0.00 0.00 0.00 0.00 8.054858	177.43 0.00 0.00 0.00 0.00 0.00 8.000000	Canar Canar Canar Canar
D32 D32 D32 D32 D32 D32 D32 D32 D32 D32	Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross Ioan - Opening Cumulative repayments of Loans upto previous	0.00 177,43 0 177,43 0.00 88,72 8,860109 7,86	177.43 0.00 0.00 0.00 0.00 8.25000 0.00	177 43 0 00 0 00 0 00 0 00 8.250000 0 00	177,43 0.60 0.00 0.00 0.00 0.00 8,05488 0.00	177.43 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Canar Canar Canar Canar Canar
D32 D32 D32 D32 D32 D32 D32 D32 D32 D32	Gross loan - Opening Cumulative repayments of Loans upto previous period Not Loan Opening add: Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualsod Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period	0.00 177,43 0 177,43 0.00 88,72 8.860109 7.86	177.43 0.00 9.00 0.00 0.00 8.25000 9.00 102.93	177.43 0.00 0.00 0.00 0.00 0.00 8.250000	177.43 0.00 0.00 0.00 0.00 0.00 0.00 0.00	177.43 0.00 0.00 0.00 0.00 0.50 8.00000	Canar Canar Canar Canar Canar Canar
D32 D32 D32 D32 D32 D32 D32 D32 D32 D32	Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add: Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross Ioan - Opening Cumulative repayments of Loans upto previous	0.00 177,43 0 177,43 0.00 88,72 8,860109 7,86	177.43 0.00 0.00 0.00 0.00 8.25000 0.00	177 43 0 00 0 00 0 00 0 00 0 00 8.250000 0 00 102 93	177,43 0.00 0.00 0.00 0.00 0.00 8.954858 0.00	177.43 0.00 0.00 0.00 0.00 8.00000 0.00	Canar Canar Canar Canar Canar Canar

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) **6िर्म**र टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 While

Name of t	the Petitioner	NTPC Limited (Former	rly Kanti Bijlee Utpac	(an Nigam Limited)			
Name of t	he Generating Station	Muzaffarpur TPS Stag	e-II (2x195 MW)				
Manage of the last	(Amount in Rs. Lakh)	and the same and the					
SL No	Loan	2019-20 +	2020-21	2021-22 ₆	2022-23	2023-24	Lende
D33	Average Net Loan	51.47	0.00	0.00	0.00	0.00	
D33	Rate of interest on loan on annual basis	8.860109	8.250000	8.250000	8.054658	8.000000	Can
D33	Interest on Loan Annualised	4.56	0.00	0.00	0.00	0.00	
D34	Loan-1 (Consortium of banks/FI)						
D34	Gross loan - Opening	3174.00	3174.00	3174.00	3174.00	3174.00	SBI
D34	Cumulative repsyments of Loans upto provious period	0.00	0.00	3174.00	3174.00	3174.00	881
D34	Net Loan Opening	3174.00	3174 00	0.00	0.00	0,00	SBI
D34	add, Drawal(s) during the year	0					
D34	Less: Repayment(s) during the year	0.00	3174.00	0.00	0.00	0.00	581
D34	Net Loan Closing	3174.00	0.00	0.00	0,00	0.00	ŞBI
D34	Average Net Loan	3174.00	1587.00	0.00	0.00	0,00	-
D34	Rate of interest on loan on annual basis	8.860109	8.250000	8,250000	8.180685	8.000000	SBI
D34	Interest on Loan Annualised	281.22	130.93	0.00	0.00	0.00	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रयन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिगिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

	1,001,000,00	ion of Weighted Avera					111155
	he Petitioner	NTPC Limited (Former		dan Nigam Limited)			
ame of t	he Generating Station (Amount in Rs. Lakh)	Muzaffarpur TPS Stag	e-0 (2X199 (MYY)				
SL No	Loan	2019-20	2020-21	E 2021-22	2022-23	2023-24	Lende
	· 10000		(038.942.5)	* 1878 P. 1878	0.00000000	AT 2000 (S)	
D35	Loan-1 (Consortium of banks/FI) Gross loan - Opening	1101.00	1101.00	1101.00	1101.00	1101.00	Canan
	Cumulative repayments of Loans upto previous	0.70	1101.00	1101 00	1101.00	1101.00	Canon
D36	period Nat Loan Opening	1101.00	0.00	0.00	0.00	0.00	Canan
D35	add: Drawal(s) during the year	. 0		0.00	0.00	0.00	Canan
036	Less: Repayment(s) during the year Nat Loan Closing	1101.00	0.00	0.00	0.00	0.00	
D35	Average Net Loan	550.50	0.00	0.00	0.00	0.00	
D35	Rate of Interest on losn on annual basis	8.860109 48.77	8.250000	8.250000	8.054658	8,000000	Can
D35	Interest on Loan Armus@ed	40.77	3.02		9,88	- 100	
D36	Loan-1 (Consortium of banks/FI)						
D36	Gross loan - Opening	52.80	52.80	52.80	52.80	52.80	Canar
D36	Cumulative rapayments of Loans upto previous period	0.00	37:80	52 80	52.60	52.80	Cener
D36	Net Loan Opening	52.80	15.00	0.00	0.00	0.00	Canar
D36	add: Drawal(s) during the year	37.80	15.00	0.00	0.00	0.00	Cener
D36	Less: Repayment(s) during the year Not Loan Closing	15.00	0.00	0.00	0.00	0.00	
D36	Average Net Loan	33.90	7.50	0.00	0.00	8.000000	Can
D36	Rate of Interest on loan on annual busis Interest on Loan Annualised	8.860109 3.00	8,250000 0.62	8.250000	8.054658	0.00	Gen
-							
D37	Loan-1 (Consortium of banks/FI)	1051.00	1051.00	1051.00	1051.00	1051.00	UBI
D37	Gross loan - Opening Cumulative repayments of Loans upto previous		eninth.	Service of T	3390,000,000	Section	
D37	period	1051.00	1051.00	1051.00	1051,00	1051.00	UBI
D37	Net Loan Opening add: Drewel(s) during the year	1057.00	1001.00	3.04	0.00	3150	
D37	Less: Repayment(s) during the year	0.00	1051.00	0.00	0,00	0.00	UBI
D37	Net Loan Closing	1051.00	0.00 525.50	0.00	0.00	0.00	UBI
D37	Average Net Loan Rate of interest on loan on annual basis	5,599180	8,861781	8.250000	8,054658	8.000000	LIBI
D37	Interest on Loan Annualised	90.38	46,57	0.00	0.00	0.00	
D38	Loan-1 (Consortium of banks/FI)						
D38	Gross loan - Opening	1874.00	1674.00	1874.00	1874 00	1874,00	IIFCL
200	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	0.00	1874.00	IIFCI
D38	Net Losn Opening	1874.00	1874.00	1874.00	1874.00	0.00	DECL
D38	edd: Drawol(s) during the year	. 0		0.00	4874.00	0.00	IIFCI
038	Less Repayment(s) during the year	1874.00	1874.00	1874.00	1874.00	0.00	HECL
D38 D39	Net Loan Closing Average Net Loan	1974.00	1674.00	1874,00	937:00	0.00	near
D38	Rate of interest on loan on annual basis	9.175137	8.930137	8.299863	8.054658	8.000000	BF
D38	Interest on Loan Annualised	171.94	167.35	155.54	75.47	0.00	
D39	Loan-1 (Consortium of banks/FI)						_
D39	Gross loan - Opening	3097.00	3097.00	3097.00	3007.00	3097.00	SBI
D38	Cumulative repayments of Loans upto previous period	0.00	0.00	1157,95	3097,00	3097.00	SBI
D38	Net Loan Opening	3097.00	3097.00	1939.05	0.00	0.00	SBI
D39	add Drawel(s) during the year	0	1157.95	1939.05	0.00	0.00	SBI
D39	Less: Repayment(s) during the year Net Loan Closing	3097.00	1939.05	0.00	0.00	0.00	SBI
D39	Average Net Loan	3097.00	2518.03	969.53	0.00	0.00	
D36	Rate of Interest on loan on annual basis	8.860109 274.40	8,250000 207,74	8.260000 79.99	8,180685	8.000000	SBI
D39	Interest on Loan Annualised	214,80	491.74	1,5546			
D40	Loan-1 (Consortium of banks/FI)				4000.00	4700 CO	IIFCL
D40	Gross loan - Opening Cumulative repayments of Loans upto previous	1828.00	1828.00	1828.00	1828.00	1828.00	11111111
D40	period	0.00	0.00	0.00	0.00	1828.00	
D40	Nat Loan Opening	1828.00	1826.00	1828.00	1828,00	0.00	IIFCI
D40	add: Drawat(s) during the year Less: Repayment(s) during the year	0.00	0.00	0.00	1828.00	0.00	IIFCI
D40	Net Loan Closing	1828.00	1828.00	1828.00	0.00	0.00	IIFC
D40	Average Net Loan	1828.00	1828.00 8.930137	1828.00 8.299863	914.0D 8,054658	8,000000	IIE.
D40 D40	Rate of Interest on loan on annual basis Interest on Loan Annualised	9,175137 167.72	163.24	151.72	73.62	0.00	
110000							
D41	Loan-1 (Consortium of banks/FI) Gross loan - Opening	1025.00	1025.00	1025 00	1025.00	1025.60	UBI
	Cumulative repayments of Loans upto previous	0.00	0.00	382.75	1025.00	1025.00	UBI
D41	Net Loan Opening	1025.00	1025.00	682.26	0.00	0.00	
D41	add. Drawalta) during the year	0					UBI

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिक्यिक) Addl. General Manager (Commercial) एन टी **63**भी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 Win

	he Petitioner he Generating Station	NTPC Limited (Forme Muzaffarpur TPS Stag		-			
SL No	(Amount in Rs. Lakh)	2019-20	2020-21	2021-22	2022-23 _e	2023-24	Lender
D41	Net Loan Closing	1025.00	662,25	0.00	0.00	0.00	UBI
D41	Average Net Loan Rate of Interest on loan on annual basis	1025 C0 8,599180	8.861781	331,13 8,250000	8.054658	8,000000	UBI
D41	Interest on Loan Annualisad	88.14	74,76	27.32	0.00	0.00	
		- 186-0 (1.1710/1				_
D42	Loan-1 (Consortium of banks/FI)						
D42	Gross loan - Opening	2050.00	2050.00	2050.00	2050.00	2050.00	Canara
D42	Cumulative repayments of Loans upto previous period	0.00	0.00	2050.00	2050.00	2050.00	Canara
D42	Net Loan Opening	2050.00	2050.00	0.00	0.00	0.00	
D42	edd: Drawei(s) during the year Less Repayment(s) during the year	0.00	2050.00	0.00	0.00	0.00	Canara
D42	Net Loen Clasing	2050.00	0.00	0.00	0.00	0.00	Canara
D42	Average Net Loan	2050.00	1025.00 8.260000	8,250000	0.00 8,054658	0.00 8.000000	Can
D42	Rate of Interest on loan on annual basis Interest on Loan Annualised	8,860109 181.63	84.58	0.00	0.00	0.00	Dell
D-112	The state of the s			- 1			
D43	Loan-1 (Consortium of banks/FI)						
D43	Gross loan - Opening	250.56	250.58	250,56	250.56	260.56	Canara
Section 1	Cumulative repayments of Loans upto previous		20.00	200 00	nen er	250.56	Canara
D43	Net Loan Opening	0.00 250.56	0.00 250.56	250.56	250,56	250,56	Canara
D43	add: Drawa(s) during the year	0	- 10 10 10	200	5233	- 5321	- cellle
D43	Less Repayment(s) during the year	0.00 250.58	260.66	0.00	0.00	0.00	
D43	Net Loan Closing Average Net Loan	250.58	125.28	0.00	0.00	0.00	
D43	Rate of interest on loan on annual basis	8.860109	8,250000 10.34	8.250000 0.00	8.054658	8.000000	Can
D43	Interest on Loan Annualised	22.20	19.34	G LUI	12.00	0.00	
D44	Loan-1 (Consortium of banks/FI)	403.00	403.00	403.00	403.00	403.00	SBI
D44	Gross loan - Opening Cumulative repayments of Leans upto previous	400.00	403,00	403.00	400.00	400.00	301
D44	period	0.00	0.00	0.00	403,00	403.00	SBI
D44 D44	Net Loan Opening edd: Drawalie) during the year	403.00	403.00	403,00	0.00	0.00	SBI
D44	Less: Repayment(s) during the year	0.00	0.00	403.00	0.00	0.00	SBI
D44	Net Loan Closing	403.00 403.00	403.00	201.50	0.00	0.00	581
D44	Average Net Loan. Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000	8,180685	8,000000	SBI
D44	Interest on Losn Annualised	35.71	33.25	16.62	0.00	0.00	
2000							_
D45	Loan-1 (Consortium of banks/FI)					1.000	
D45	Gross loan - Opening	961.00	961.00	981,00	961.00	981.00	UBI
D45	Cumulative repayments of Loans upto provious period	0.00	0.00	0.00	961.00	951.00	UBI
D45	Not Loan Opening	961.00	961.00	961.00	0.00	0.00	UBI
D45	edd: Drawal(s) during the year Less: Repayment(s) during the year	0.00	0.00	961.00	0.00	0.00	UBI
D45	Net Loan Closing	961.00	981.00	0.00	0.00	0.00	UBI
D45	Average Net Loan	961.00 8.599180	961,00 8,861781	480.50 8,250000	0.00	8.000000	UBI
D45	Rate of Interest on loan on annual basis Interest on Loan Annualised	82.54	85.16	39.64	0.00	0.00	
						5.20	
D46	Loan-1 (Consortium of banks/FI)						
D48	Gross loan - Opening	1922.00	1922,00	1922 00	1922.00	1922.00	Canara
10.00	Cumulative repayments of Loans upto previous	0.00	0.00	1922.00	1922.00	1922.00	Canera
D46 D46	period Net Loan Opening	1922.00	1922.00	0.00	0.00	D.00	Canara
D46	add: Drawal(s) during the year	0	4000.00	0.00	0.00	0.00	Canera
D46	Less: Repayment(s) during the year Net Loan Closing	1922.00	1922 00	0.00	0.00	0.00	Canara
D46	Average Net Loan	1922.00	961.00	0.00	0.00	0.00	
D46	Rate of Interest on loan on annual tusis Interest on Loan Annualised	8.860109 170.29	8.250000 79.28	8.250000	8.054658	8,000000	Can
Dido	Interest on Loan Arthurstand	110.20	70.20	0.00	0.00	0.04	
					- 0		
D47	Loan-1 (Consortium of banks/FI) Gross loan - Opening	1714.00	1714 00	1714.00	1714.00	1714.00	HECL
201	Cumulative repayments of Loans upto previous	5220	2000	Uzveti	12000	DATE:	Viele)
D47	period No. 1 and Occord	1714.00	1714.00	1714.00	5,00 1714.00	0.40 1713.60	IIFCL IIFCL
D47	Net Loan Opening edd: Drawal(s) during the year	0	17.19/00/		1000000	175-101-1	-117/12/17
D47	Less: Repayment(s) during the year	0.00	0.00	0.00	0.40	1713.60	HFCL.
D47	Net Loan Closing Average Net Loan	1714.00 1714.00	1714.00 1714.00	1714.00 1714.00	1713.60	0.00 856.80	HEGE
D47	Rate of Interest on loan on annual basis	9.175137	8,930137	8.299863	8.054668	8.000000	BF
D47	Interest on Loan Annualised	157.26	153.08	142.26	138.04	68.54	
D48	Loan-1 (Consortium of banks/FI)						1 0
			प्रजान्त चतर्वेदी।	PRASHANT C	CHATURVEDI	0 /	h
					ोजियक) Commercial)	[1]	a V

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) 64 टी पी सी लिगिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

			Actual Loans	ge Rate of interest or	ion of Weighted Avera	Calculat	
			an Nigam Limited)	riy Kanti Bijlee Utpad	NTPC Limited (Forme	ne Petitioner	one of th
				e-II (2x195 MW)	Muzaffarpur TPS Stag	ne Generating Station	
	Cheess V To	33,000				(Amount in Rs. Lakh)	-
Lender	2023-24	2022-23	2021-22	2020-21	2019-20	Loan	
UBI	961.00	961.00	961.00	* ********	-53325	Count	SL Na
	001100	901.00	901.00	981.00	961,00	Gross loan - Opening	D48
UBI	961.00	961.00	0.00	0.00	0,00	Cumulative repayments of Loans upto previous	12.50
UBI	0.00	0.00	961.00	981.00	961.00	period Net Loan Opening	D48
UBI	0.00	2.00			0	edd: Orawaks) during the year	D48 D48
UBI	0.00	0.00	961.00	0.00	0.00	Less: Repayment(s) during the year	D48
	0.00	0.00	0.00 480.50	961,00 961,00	961.00 981.00	Net Loan Closing	D48
UBI	8.000000	8,054658	8.250000	8.861781	8.599180	Average Net Loan	D48
- 200	0.00	0.00	39.64	85,16	82.84	Rate of Interest on Ioan on annual basis Interest on Loan Annual sed	D48
-						Interest on Loan Armonised	D48
SBI	2903.00	2903.DD	2903.00	2903.00	2903.00	Loan-1 (Consortium of banks/FI)	D49
200		0	833300	W. B. S. C. L.	2903.00	Gross loan - Opening	D49
SBI SBI	2903.60	2903.00	0.00	0.00	0.00	Cumulative repayments of Leans upto previous period	049
981	0.00	0.00	2903.00	2903.00	2903.00	Net Loan Opening	D49
SBI	0.00	0.00	2903.00	0.00	0	add: Drawal(s) during the year	D49
SBI	0.00	0.00	D.00	2903.00	2903.00	Less: Repayment(s) during the year	049
-100.0	0.00	0.00	1451.50	2903.00	2903.00	Net Loan Closing	D49
SBI	8.000000	8,180685	8.250000	8,250000	8.860109	Average Not Loan Rate of Interest on loan on annual basis	D49
	0.00	0.00	119.75	239.50	257.21	Interest on Loan Annualised	D49 D49
							540
						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Carur	23.74	23.74	23.74	23.74	23.74	Loan-1 (Consortium of banks/FI)	D50
	20.74	10000				Gross loan - Opening Cumulative repayments of Loans upto pravious	050
Canar	23.74	23.74	23.74	0.00	0.00	period	D50
Sec. 100	11.00	0.00	0.00	23.74	23.74	Net Loan Opening	D50
Canar	0.00	0,00	0.00	23.74	0.00	add Drawe(s) during the year	050
Canar	0.00	0.00	0.00	0.00	23.74	Less: Repayment(s) during the year	D50
-	0.00	0.00	0.00	11.97	23.74	Net Loan Closing	050
Can	8.000000	8.054658	8.250000	8.250000	8,850109	Rate of Interest on loan on annual basis	050
	0,00	0.00	0.00	0.98	2.10	Interest on Loan Annualised	250
							8.40
-						Loss & (Consentium of banks/E))	-
Caria	422 00	422.00	422.00	422.00	422.00	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D51
Canar	422.00	400.00			98,000	Cumulative repayments of Loans upto previous	LIGHT.
Cana	0.00	422.00	422,00	0.00	0.00	period	D51
		5.00	0,00	422.00	422.00	Net Loan Opening	D51
Cana	0.00	0.00	0.00	422.00	0.00	add: Drawal(s) during the year	051
Cana	0.00	0.00	0.00	0.00	422.00	Less: Repayment(s) during the year Net Loan Closing	D61
Can	8.000000	0.00 8.054658	0.00	211.00	422.00	Average Net Loan	D51
odii	0.00	0.00	8,250000	8.250000	8.860109	Rate of Interest on loan on annual basis	D51
===		0.00	0.00	17,41	37.39	Interest on Loan Annualised	D51
						A CONTROL OF THE PROPERTY OF T	111245
Cana	63.77	63.77	45.55			Loan-1 (Consortium of banks/FI)	D52
COM	00.77	03.77	63.77	63.77	63.77	Gross Joan - Opening	D52
Cane	63,77	63.77	63.77	0.00	0.00	Cumulative repayments of Loans upto previous	3-23-5
Cana	-0.01	-0.01	-0:01	83.77	63.77	period	D52
Page	0.00			-	0	Net Loan Opening add: Drawel(s) during the year	D52
Cana	-0.00	-0.00	0.00	63.77	0.00	Less: Repayment(s) during the year	D52
2014	-0.01	-0.01	-0.01 -0.01	-0.01	63,77	Net Loan Closing	D52
Car	8.000000	8.054658	8.250000	31,88 8,250000	8,860109	Average Net Loan	052
	0.00	0.00	0.00	2.63	5.05	Rate of interest on loan on annual basis	D52
_					1000	Interest on Loan Annualised	D52
Tana-	1000000						LUN LIN
IIFC	1714.00	1714.00	1714.00	1714.00	1714.00	Loan-1 (Consortium of banks/FI)	1353
				(7.19.00)	1/14.00	Gross loan - Opening	053
HEC	0.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous period	053
IIFC	1714.00	1714.00	1714.00	1714.00	1714.00	Net Loan Opening	D53
IIFC	1714.00	0.00	0.00	6.00	0	add: Drawal(s) during the year	053
IIFC	0.00	1714.00	1714.00	1714.00	1714.00	Less: Repayment(s) during the year	D53
	857.00	1714.00	1714.00	1714.00	1714.00	Net Loan Closing	D63
IIF	8,000000	8,054658	8.299863	8.930137	9.175137	Average Net Loan Rete of Interest on loan on annual basis	D53
_	68.58	138.06	142,26	153,06	157.26	Interest on Loan Annualised	D53
							600
					-	A 100 complete of the other areas	
Cana	71.40	71.40	71.40	71.40	71.40	Loan-1 (Consortium of banks/FI)	D54
				1,000	1,1,75%	Gross loan - Opening Currulative repayments of Loans upto previous	D54
Can	71.40		71.40	0.00	0.00	period	054
Carr	0.00	0.00	0.00	71.40	71,40	Net Loan Opening	1354
Can	0.00	0.00	0.00		0	add: Drawal(s) during the year	D54
	0.00	The state of the s	0.00		0.00 71.40	Less; Repayment(s) during the year	D54

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रवन्धक (वाणिज्यिक) Addi. General Manager (Commercial) किंग भी सी लिमिटेस/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

			n Nigam Limited)	o reaso of interest or	on of Weighted Averag NTPC Limited (Former)		
			Trigani di	-II (2x186 MW)	Viuzaffarpur TPS Stage	# 1 Caratagraph	
_				7.1	Entranarpan 17 C Stage	e Generating Station (Amount in Rs. Lakh)	ame of th
Lender	2023-24	2022-23	2021-22	2020-21	2019-20	Loan	SL No
Can	0.00	0.00	0.00	35.70	71.40	The second secon	
Gan	8.000000	8.054658 0.00	8.250000	8.250000	8.860109	Average Net Loan Rate of Interest on loan on annual basis	D54
	300	0.00	0.00	2.95	6.33	Interest on Loan Annualised	D54
						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Canara	228.00	222.22			5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Loan-1 (Consortium of banks/FI)	D55
Canale	225.00	228.00	228.00	228.00	228.00	Grass Iban - Opening	055
Canara		228.00	228.00	0.00	0.00	Cumulative repayments of Loans upto previous	100
Canara	0,00	0.00	0.00	228.00	0.00 228.00	period	D55
Canara	0.00	0.00			0	Net Loan Opening add Drawsi(s) during the year	D65 D55
Canera		0.00	0.00	228.00 0.00	0.00	Less: Repayment(s) during the year	D55
	0.00	0.00	0,00	114.00	228.00 228.00	Net Loan Closing	D55
Can	8,000000	8.054658	8.250000	8.250000	8,860109	Average Net Loan Rate of Interest on loan on annual basis	D55
	0.00	0.00	0.00	9.41	20,20	Interest on Loan Annualised	D55
							200
1100	2145.65					4 (Secondly) of banks/ED	- DW
UBL	2115,00	2115,00	2115.00	2115.00	2115.00	Loan-1 (Consortium of banks/FI) Gross Joan - Opening	D56
UBI	2115.00	178,75	0.00	0.00		Cumulative repayments of Loans upto previous	D30
UBI	0.00	1938.25	2115.00	2115.00	2115.00	period	D56
UBI	0.00	1000.00			0	Net Loan Opening add: Drawal(s) during the year	066
UBI	0.00	1938.25	178.75 1936.25	0.00	0.00	Lass: Repsyment(s) during the year	D56 D56
	0.00	968.13	2025.63	2115.00 2115.00	2115.00 2115.00	Net Loan Closing	D56
USI	8.000000	8.054658	8.250000	8.861781	8,599180	Average Net Loan	0.58
_	0.00	77.98	167.11	187.43	181.87	Rate of Interest on loan on annual basis Interest on Loan Annualised	D58
_						Intellest of Coal All Intellect	D56
Canar	262.75	262.75	262.75	282,75	282.75	Loan-1 (Consortium of banks/FI)	057
Conar	262.75	440.75			63/6,75	Gross loan - Opening Cumulative repayments of Loans upto previous	D67
	0.00	262.75	282.76	0.00	0,00	period	D57
		0.00	0.00	262.75	262.75	Net Loan Opening	D97
Canan	0.00	0.00	0.00	262.75	0.00	add: Drawal(s) during the year	D57
Canar	0.00	0.00	0.00	0.00	262.75	Less Repayment(s) during the year Net Lean Closing	D57
Can	8.000000	8.054658	0.00 8,250000	131.38	262.76	Average Net Loan	067
	0.00	0.00	0.00	8.260000	8,860109 23.28	Rate of interest on loan on annual basis	D57
				16.57	23.201	interest on Loan Annualised	D57
881	2887.00	2887.00	2897.00	2887.00	and an	Loan-1 (Consortium of banks/FI)	D58
11.00.00	accessor.	Value of the Control	2007.00	2007 1.00	2887.00	Grass Isan - Opening	D58
SBI	2887.00	2887.00	0,00	0.00	0.00	Cumulative repayments of Loans upto previous period	D58
2001	5.00	0.00	2887.00	2887.00	2887.00	Net Loan Opening	D68
SBI	0.00	0.00	2887.00	0.00	0.00	add: Drawel(s) during the year	D58
SBI	0.00	0,00	0.00	2887.00	2887.00	Less Repayment(s) during the year Net Loen Closing	D58
SBI	8,000000	8,180685	1443.50	2887,00	2887.00	Average Net Loan	D58 D58
	0.00	0.00	8.250000	8.250000 238.18	8,860109	Rate of interest on losn on annual basis	D58
			1,14,45	200.10	255.70	Interest on Loan Annualised	D58
Cana	480 97	490.97	480.97	400.02		Lean-1 (Consertium of banks/FI)	D69
707		190,91	400.97	450.97	480,97	Gross loan - Opening	D59
	480.97	480,97	383.31	0.00	0.00	Cumulative repayments of Loans upto previous	
Cana	0.00	0.00	97.68	480.97	480.97	Period Net Loan Opening	D59
Cane	0.00	0.00	97.86	383,31	0	add; Drawel(s) during the year	069
Cana	0.00	0.00	0.00	97.65	0,00 480,97	Loss: Repayment(s) during the year	D59
	0.00	0.00	48.63	289.32	480.97	Net Loan Closing	D59
	8.000000	8.064658	8.250000	8.250000	8.860109	Average Not Loan Rate of Interest on loan on annual basis	D59
	0.00	0.00	4.03	23.97	42,61	Interest on Loan Annualised	D59
-							
HEC	2770.00	2000 00			0000	Loan-1 (Consortium of banks/FI)	pac
HP'S	3770 00	3770.00	3770.00	3770.00	3770.00	Gross loan - Opening	D80
	0.00	0.00	0.00	0.00	0.00	Cumulative repsyments of Loans upto previous	350
HEC	3770.00	3770.00	3770.00	3770.00	3770.00	period	060
HEC	3770.00	, 0.00			0	Net Loan Opening add: Drawal(s) during the year.	D60
	0.00	3770.00	2770.00	9,00	0.00	Less Repayment(s) during the year	080
)	1885.00	3770.00	3770.00	3770.00 3770.00	3770.00 3770.00	Net Loan Closing	D50
	5,000000	8.054658	8.299863	8,930137	9.175137	Rate of Interest on loan on annual basis	060
1	150.80	303.66	312.60	338.67	345.90	Interest on Loan Annualised	060
							200
Survey		100	RASHANT CH				
Can	90.23	**************************************	80.23	80.23	80.23	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D61 D61

प्रशान्त चतुर्वेदो/PRASHANT CHATURVED? अपर महाप्रथन्धक (वाणिज्यिक) Addi. General Manager (Commercial) क्रिटी पी सी लिगिटेज/NTPC LIMITED (A-8A, Sector-24, NOIDA-201301

		ion of Weighted Avera NTPC Limited (Former					
	the Petitioner	Muzaffarpur TPS Stag		dan Aigain Chincol			
anse of t	the Generating Station (Amount in Rs. Lakh)		E-II (EX 130 INVV)				
2000 E		0.0000000000000000000000000000000000000	(20,927,007	79524-921		****	T and
SL No	_{to} Loan	2019-20	2020-21	_{to} 2021-22	2022-23	÷ 2023-24	Lende
	Cumulative repayments of Loans upto previous		0.00		0-000	10000	magnene
D61	perod	0.00	0.00	0.00	80.23	80.23	Canan
D61	Net Loan Opening	80.23	80.23	80.23	0.00	0.00	Canen
D61	add Drawar(s) during the year	0 00	0.00	60.23	0.00	0.00	Canan
D61	Less: Repsyment(s) during the year	0,00 80,23	80.23	0.00	0.00	0.00	Canan
D61	Net Loan Closing Average Net Loan	80.23	80.23	40.12	0.00	0.00	
D61	Rate of Interest on Iden on annual basis	8,860109	8,250000	8,250000	8.054658	8,000000	Can
D61	Interest on Loan Annualised	7.11	6.62	3.31	0.00	0.00	
1877							
D82	Loan-1 (Consortium of banks/FI)	136.67	136.57	138.57	136.57	136.57	CAnar
D62	Gross loan - Opening Cumulative repayments of Loans upto previous	130.07	100:01	130.01	1,650,000		
D62	period	0.00	0.00	0.00	136.57	126.67	CAner
D82	Net Loan Opening	136.57	136.57	138.57	0.00	0.00	CAnar
D62	add. Drawal(s) during the year	D	THE STATE OF THE S	27537	333	1280	
D62	Lass: Repayment(s) during the year	0.00	0.00	136.57	0.00	0.00	
D62	Net Loan Closing	136.67	136.57	0.00	0.00	0.00	CAnar
085	Average Net Loan	138.57	136.57	68.29	0.00	8.000000	CAn
D82	Rate of Interest on loan on annual basis	8,850109	8.250000	8.250000	8,054658	0.00	CAn
D62	Inferest on Loan Annualised	12.10	11.27	6.63	0.00	0.00	
	1						
D63	Loan-1 (Consortium of banks/FI)	3 - 3 - 2 - 2 - 2	100000	100000		anto re-	-
083	Gross loan - Opening	597.00	597,00	597.00	597.00	597.00	CArre
	Cumulative repayments of Loans upto previous					507.00	Chan
D83	period	0.00	0.00	597.00	597.00		CAna
063	Net Loan Opening	597.00	597.00	5.597.50	0.00	0.00	UMILE
D83	add: Drawal(s) during the year	0.00	0.00	597.00	0.00	0.00	CAna
063	Less: Repayment(s) during the year Net Loan Closing	597.00	597.00	0.00	0.00	.0.00	
D63 D83	Average Net Loan	597.00	597.00	298.50	0.00	0,00	21 PA P III
D63	Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000	B.054658	8,000000	CAn
0.63	Interest on Loan Annualised	52.89	49.25	24.53	0.00	0.00	
-5.55		3		201161			
							_
D54	Loan-1 (Consortium of banks/FI)	2000 00	3958.08	3858.08	3858.08	3858.08	CAna
E164	Gross loan - Opening	3868.08	2808.08	3636.061	3000,00	3000,00	- Grotta
	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	3859.08	3858.08	CAnar
D64	period Net Loan Opening	3858.00	3858.08	3858 08	0.00	0.00	CAnar
064	add: Drawal(s) during the year	0	CALLONS				2.300.00
D64	Less: Rapayment(s) during the year	0.00	0.00	3858.08	0,00	0.00	
064	Net Loan Closing	3858,08	3858.08	0.00	0.00	0,00	CAra
D64	Average Net Loan	3858.08	3858,06	1929.04	0.00	0.00	40.0
064	Rate of Interest on loan on annual basis	8,860109	8,250000	8,250000	8.054658	8.00000	CAn
064	Interest on Loan Annualised	341,83	318.29	159.15	0.00	0,00	
_							
D65	Loan-1 (Consortium of banks/FI)	0.00	Naszwik.	Copyright Co	wagen's		
D65	Gross loan - Opening	822.49	822,49	822,49	822.49	822,49	Cane
	Cumulative repayments of Loans upto previous	25.204					~~~
D65	period	0.00	0.00	0.00	822 49	822.49 0.00	
D65	Net Loan Opening	822.49	822,49	822.49	0.00	0.00	Center
D65	add: Drawal(s) during the year	0.00	0.00	822,49	0.00	0.00	Cana
D65	Less: Repayment(s) during the year Net Loan Closing	822.49	822.49	0.00	- 0.00	0.00	Cane
D65 D65	Average Net Loan	822.49	622.49	411.24	0.00	0.00	
D65	Rate of Interest on loan on annual basis	8,860109	8.250000	8.250000	8,054658	8.000000	Can
D65	Interest on Loan Annualised	72.87	67.86	33.93	0.00	0.00	
			22/19/20				
1800							
D86	Loan-1 (Consortium of banks/FI) Gross loan - Opening	822.49	822.49	822.49	822.49	822,49	Cana
D66	Cumulative repayments of Loans upto previous	V44.77	74.74			202.111	O Paragra
Des	period	0.00	0.00	0.00	89.07	822.49	
D66	Net Loen Opening	822.49	822.49	822.49	753.42	0.00	Cana
D68	add: Drawai(s) during the year	0			240.40	-	
D66	Less Repayment(s) during the year	0.00	0.00	69.07	753.42	0.00	Cana
DES	Net Loan Closing	822 49	822.49	753.42 787.05	0.00 376.71	0.00	Gana
D66	Average Not Loan	822.49	822.49 8.250000	787.95 8,250000	8.054658	8.000000	Can
D66 D66	Rate of Interest on loan on annual basis Interest on Loan Annualised	8.860109 72.87	8.250000	8,250000	30.34	0.00	Sal
560	microst VII Every Printerality	18.61	******				
D67	Loan-1 (Consortium of banks/FI)			9500.00	0000 00	0285 64	Fees
D67	Gross loan - Opening	2583.00	2553.00	2563.00	2563.00	2553.00	Lana
STATE OF	Cumulative repayments of Loans upto previous	992	10.00	200	0.00	2583.00	Cana
D67	period	0.00	0.00 2563.00	0.00 2563.00	0.00 2563.00	0.00	
D67	Net Loan Opening	2563,00	2003.00	2503 IAI	2303.00	0.00	231-0
D67	add: Drawal(s) during the year Lass: Repayment(s) during the year	0.00	0.00	0.00	2583.00	0.00	Cana
	Net Loan Closing	2563.00	2583.00	2563.00	0.00	0.00	
D67	ALTER AND ADDRESS OF THE STATE	2563.00	2583 00	2563.00	1281.50	0.00	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगाः भहापयन्धक (यागिष्ठियक) Addi. General Manager (Commercial) 67एन टी भी सी सिमिटेड/NTPC LIMITED EDC, A-8A, Sector-24, NOIDA-201301

Ohl

		on of Weighted Averag NTPC Limited (Former	v Kanti Billee Utoac	lan Nigam Limited)			
	10.1	Muzaffarpur TPS Stage	-II (2x195 MW)				
ame of t	he Generating Station (Amount in Rs. Lukh)	ardizariar por 17 to starge					
SL No	. Loan »	2019-20	2020-21 🜞	2021-22	2022-23	2023-24	Lender
D67	Rate of interest on iosn on annual basis	8,860109	8.250000	8,250000	8.054658	8.000000	Can
D67	Interest on Loan Annualised	227,08	211.45	211.45	103.22	0.00	
008	Loan-1 (Consortium of banktiFI)			72.90 112	1001.00	1281.00	UBI
068	Gross loan - Opening Cumulative repayments of Loans upto previous	1281,00	1281,00	1281 00	1281.00	1885.0	0.775
D68	period	0.00 1281,00	1261.00	1281.00	1281,00	955.75 325.25	UBI.
D68	Net Loan Opening add: Drawal(s) during the year	0				325.25	UBI
068	Less: Repayment(s) during the year	1281,00	1281.00	1281.00	955.75 325.25	0.00	UBI
D88 D88	Net Loan Closing Average Nat Loan	1281.00	1281.00	1281.00	803.13	162,63	UBI
D68	Rate of Interest on loan on annual basis	8.699180 110.16	8.861781 113.52	8.250000 105.68	8,054658 64.69	8,000000	OBI
D68	Interest on Loan Annualised	170.76	113.32	70000			==
D69	Loan-1 (Consortium of banks/FI)			4074.00	3871,00	3871.00	SBI
D69	Gross loan - Opening	3871.00	3871.00	3871.00	3671,00	307 (370)	
D69	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	377.61	3871.00	SBI
D69	Net Loan Opening	3871,00	3871.00	3871,00	3493.39	0.00	581
D69	add: Drawel(s) during the year Less: Repayment(s) during the year	0.00	0.00	377.61	3493.39	0.00	SBI
D59	Net Loan Closing	3871.00	3871.00	3493.39 3682.20	1746.70	0.00	581
D89	Average Net Loan Rate of Interest on loan on annual basis	3871,00 8,860109	3871 00 8.250000	8.250000	8,180686	8,000000	SBI
D89	Interest on Loan Annualised	342.97	319.36	303.78	142.89	0.00	
D70	Loan-1 (Consortium of banks/FI) Gross loan - Opening	2285.00	2285.00	2285.00	2265.00	2285.00	IIFCL
21.70	Cumulative repayments of Loans upto previous period	0.00	0.00	0:00	0.00	0.00	HECL
D70 D70	Net Loan Opening	2285.00	2285 00	2285 00	2285,00	2285.00	HECL
D70	add. Drawal(s) during the year	0.00	0.00	0.00	0.00	2285.00	HECL
D70	Less: Repayment(s) during the year Net Loan Closing	2285.00	2265.00	2285.00	2285.00	0.00	HECK
D70	Average Net Loan	2285.00	2285.00 8.930137	2285.00 8,299863	2285.00 8.054658	8.000000	IIF
D70	Rate of interest on loan on annual basis Interest on Loan Annualised	9.175137 209.85	204.05	189.65	184.05	91,40	
D71	Loan-1 (Consortium of banks/FI) Gross toan - Opening	2000.00	2000.00	2000 00	2000.00	2000:00	SBI
200	Cumulative repayments of Losns upto previous	0.00	0.00	0.00	0.00	2000.00	SB
D71	period Net Loan Opening	2000.00	2000.00	2000.00	2000.00	0.00	581
D71	add: Drawal(s) during the year	0.00	0.00	0.00	2000.00	0.00	SBI
D71	Less: Repayment(s) during the year Net Loan Closing	2000.00	2000.00	2000.00	0.00	0.00	Sal
071	Average Net Loan	2000.00	2000.00	2000:00 8.250000	1000.00 8.180685	8,000000	SBI
D71	Rate of interest on loan on annual basis	8,860109 177.20	8.250000 165.00	185.00	81.81	0.00	-
D71	Interest on Loan Annualised	177.20	100.00				
D72	Loan-1 (Consortium of banks/FI)	1500.00	1500.00	1500.00	1500.00	1500.00	- 561
072	Gross loan - Opening Cumulative repsyments of Loans upto previous	1800.00	1002.00				
D72	period	0.00	0.00	1500.00	1500.00	1500.00	SBI
D72	Net Loan Opening	1500.00	1500.00	1500.00	(500,00	0.00	
D72	add: Drawel(s) during the year Less: Repayment(s) during the year.	0.00	0.00	0.00	1500.00	0,00	SBI
D72	Net Loan Closing	1500.00	1500.00	1500.00	750.00	0.00	SBI
072	Average Net Loan	1500.00	1500.00 8.250000	1500.00 8,250000	8,180686	8.000000	SBI
D72	Rate of Interest on iden on annual basis Interest on Loan Annualised	8,860109 132.90	123.75	123.75	61.36	0.00	
D73	Loan-1 (Consortium of banks/FI) Gross loan - Opening	169.90	159 90	159.90	159.90	159.90	Cana
Connec	Cumulative repayments of Losos upto previous	0.00	0.00	0.00	0.00	159,90	
D73	het Loan Opening	159.90	159.90	159.90	159.90	0.00	Cane
D73	acid: Drawal(s) during the year	0	0.00	0.00	159.90	0.00	Cana
073	Less Repayment(s) during the year	159 90	159,90	159,90	0.00	0.00	Cana
D73	Net Loan Closing Average Net Loan	159.90	159.90	159.90	79.95	8,000000	Car
D73	Rate of Interest on loan on annual basis Interest on Loan Annualised	8.860109 14.17	B,250000 12.19	8.250000 13.19	8.054558 6.44	0.00	
D74	Loan-1 (Consortium of banks/FI) Gross loan - Coering	2129.00	2129.00	2129.00 19./FPASIAN	2129.00	2129.00	58

प्रसान कर विशिधित (CHATURVEDI (स्वापन कर्षा के किसके) Addl General Manager (Continercial) एन हो पो सी लिमिटेस / NTPC LIMITED 68EOC, A-8A, Sector-24, NOIDA-201301 Ohl.

	1,5,5-17-7-7-1	tion of Weighted Avera	age Rate of Interest of	n Actual Loans			Dalve Co.
	he Petitioner	NTPC Limited (Forme Muzaffarpur TPS Stag	rly Kanti Bijlee Utpac	dan Nigam Umited)			
(ame of t	he Generating Station (Amount in Rs. Lakh)		Ne-n [TX 100 miss]				
2.02	200	2019-20	2020-21	2021-22	2022-23	2023-24	Lender
SL No.	Loan	2019-20	2020-21	2021-22	# 2022-23	242-24	- Gillow
mire	Cumulative repayments of Loans upto previous	0.00	0.00	0:00	0.00	1517.29	SBI
D74	period Net Loan Opening	2129.00	2129.00	2129.00	2129.00	811.71	581
D74	add. Drawsks) during the year	. 0			- I Howard I	1000000000	
D74	Lass Repayment(s) during the year	0.00	0.00	0.00	1517.29	811.71	. 58i SBI
D74	Net Loan Closing	2129.00 2129.00	2129.00 2129.00	2129.00 2129.00	611.71 1370.36	305.86	981
D74	Average Net Loan Rate of Interest on iden on annual basis	8.880109	8.250000	8.250000	8.180685	8.000000	SBI
D74	Interest on Loan Annualised	188.63	175.84	175.64	112.10	24.47	
Selection for the	William Control of the Control of th	Misself E		- 555,000			
D75	Loan-1 (Consortium of banks/FI)						
D75	Gross loan - Opening	57.43	57.43	57.43	57.43	57.43	Canara
	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	0.00	57.43	Canara
D75	period Net Loan Opening	57.43	57.43	57.43	57.43	0.00	Canara
D75	add: Drawai(s) during the year	0	870,0780	31,114	51278		- Statutes
075	Less: Repayment(s) during the year	0.00	0.00	0.00	57.43	0.00	Canara
D75	Net Loan Closing	57,43	57.43	57.43	0.00	0.00	Canara
D75	Average Net Loan	57.43 8.860109	57,43 8,260000	57.43 8,250000	28.72 8.054658	8.000000	Can
D75	Rate of Interest on Ican on annual basis Interest on Loan Annualised	5.09	4.74	4.74	2.31	0.00	Comit
Dia	interest directati Pariscosses	5,63	30.03				
DZC	Loan-1 (Consortium of banks/FI)						
D76	Gross loan - Opening	1409.00	1409.00	1409.00	1409.00	1409.00	Cenere
38.70	Cumulative repayments of Loans upto previous						
D76	period	0.00	0.00	0,00	1409.00	1409.00	Canara
D76	Net Loan Opening add: Drawsi(s) during the year	1409.00	1409 00	1409.00	1408.00	0.00	Cariasa
D76	Less: Repayment(s) during the year	0.00	0.00	0.00	1409.00	0.00	Carme
D76	Net Loan Closing	1409.00	1409.00	1409.00	0.00	0.00	Canara
D78	Average Not Loan	1409.00	1409.00	1409.00	704.50	0.00	40
D76	Rate of Interest on Iban on annual basis	8.860109	8.250000	B.250000	8.054658	8.000000	Can
D76	Interest on Loan Annualised	124.64	115.24	116.24	58.75	0.00	
D77	Loan-1 (Consortium of banks/FI)	707.00	206.00	VISE (10)	705.00	705.00	UBI
D77	Gress loan - Opening Cumulative repayments of Loans upto previous	705,00	705.00	705.00	708.00	705.00	DBI
D77	period	0.00	0.00	0.00	0.00	0.00	uai
D77	Net Lean Opening	705.00	705.00	705.00	705.00	785.00	UBI
D77	add: Drawei(s) during the year	. 0				200.00	77067
D77	Lass: Repayment(s) during the year	0.00	0.00	0,00	705,00	705.00	UBI
D77	Net Loan Closing	705.00 705.00	706.00 705.00	705.00 705.00	705.00	352.50	001
D77	Average Net Loan Rate of Interest on loan on annual basis	8,599180	8.861781	8,250000	8.054658	8.000000	UBI
D77	Interest on Loan Annualised	60,62	62.48	58.16	66,79	28,20	
322							
D78	Loan-1 (Consortium of banks/FI)						LOCOST.
D78	Gross loan - Opening	1257.00	1257.00	1257.00	1257.00	1257.00	HECL
222	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	0.00	0.00	IIFCL
D78	Net Loan Opening	1257.00	1257.00	1257.00	1257.00	1257.00	IIFCL
D78	add: Drawel(s) during the year	0		-100 300		3745.137	
D78	Less: Repayment(s) during the year	0.00	0.00	0.00	0,00	1257.00	HECL
078	Net Loan Closing	1267.00	1257.00	1257.00	1257.00	0.00 528.50	HEGL
D78	Average Net Loan	1257.00 9.175137	1257,00 8,930137	1257.00 8.299863	1267 00 8.054658	8.000000	BF
D78	Rate of Interest on Iben on annual basis Interest on Loan Annual sed	115.33	112.25	104.33	101.25	50.28	- 111
16/3/	HIRITOR, OIL EGGIT POTTEGREGO				-7000		
D79	Loan-1 (Consortium of banks/Fi)						
D79	Gross loan - Opening	968.00	988 00	968.00	968.00	968.00	SBI
	Cumulative repayments of Loans upto previous			735	1224	1200	
D79	period	0.00	0.00	0.00	968.00	968.00	58I SBI
D79	Nat Loan Opening	969.00	988.00	968,00	900,00	908,00	301
D79 D79	add. Drawei(s) during the year Less: Repayment(s) during the year	0.00	0.00	0,00	0.00	968.00	SBI
D79	Net Loan Closing	068.00	988.00	968.00	968.00	0.00	SBI
D79	Average Net Loan	968.00	988.00	968.00	968.00	184.00	
D79	Rate of Interest on loan on annual basis	8.860109 85.77	8,250000 79.86	8.250000 79.86	8,180685 79,19	8.000000 38.72	881
D79	Interest on Loan Annualised	65,17	70.00	.10.00	10.12	54,12	
DOS	Last 4 (Contractions of Livebotte)						
D80	Loan-1 (Consortium of banks/FI) Gross loan - Opening	541.00	641.00	641,00	641,00	641.00	Canara
DOG	Cumulative repayments of Loans upto previous	2700	20.00	0.75	32.40.4	tenerous t	
D80	period	0.00	0.00	0.00	0.00	641.00	
D80	Net Loan Opening	841.00	641.00	641,00	641.00	0.00	Canara
D80	add: Drawol(s) during the year	0	10.00	0.00	641.00	0.00	Canara
D00	Less Repayment(s) during the year	0.00 841.00	641.00	641.00	0.00	0.00	Cenara
D80	Net Loan Closing Average Net Loan	541.00	641.00	841.00	320.50	0.00	2.04.54

प्रशानि चनु^र रि/PRASHANT CHATURVEDI कर्माः महाप्रबन्धक (वानिष्यक) Addl. General Manager (Commercial) **69** टी पा स्तिमिटेड/NTPC LIMITEO EOC. A-8A, Sector-24, NOIDA-201301 all

	Calculation	n of Weighted Avera	ge Rate of Interest o	n Actual Loans			
		PC Limited (Former	ty Kanti Bijlee Utpad	an Nigam Limited)			
	he Patitioner N he Generating Station M	uzaffarpur TPS Stag	e-II (2x195 MW)				
into or a	(Amount in Rs. Lakh)						_
SL No	Loan	2019-20 🐞	2020-21	2021-22	2022-23	2023-24	Lender
DAG	Rate of Interest on loan on annual basis	8.860109	8.250000	8,250000	8.054658	8,000000	Can
D60	Interest on Loan Annualised	56.79	52.88	52.88	25.92	0.00	
D80	Interest on Coal Africanisto	11/107					
D81	Loan-1 (Consortium of banks/FI)						
D81	Gross loan - Opening	320.00	320.00	320.00	320.00	320.00	UBI
12711111	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	0.00	0.00	UBI
081	Net Loan Opening	320.00	320.00	320,00	320,00	320.00	UB:
081	add Drawel(s) during the year	0					
D81	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	329.00	TIB#
081	Net Loan Closing	320.00	320.00	320.00	320.00	0,00	1181
081	Average Net Losn	320.00	320.00	320.00	320.00	160.00	1150
D81	Rate of Interest on loan on annual basis	8,599180	8.861781	8,250000	8.054668	8,000000	UBI
D81	Interest on Loan Annualised	27.52	26.36	26.40	25,77	12,80	
D82	Loan-1 (Consortium of banks/FI)	571.00	571.00	571.00	571.00	571.00	HECL
082	Gross loan - Opening Cumulative repayments of Leans upto previous	07.1.50	31,100				
-		0.00	0.00	0.00	0.00	0.00	JIFCI
082	period Net Loan Opening	571.00	571.00	571.00	571.00	571.00	HECK
D82	add. Drawai(s) during the year	0	31/69/1		200		1000
	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	571.00	HEC
D62 D82	Net Loan Closing	571.00	571.00	571.00	571.00	0.00	IIFCI
	Average Net Loan	571.00	571.00	571.00	571.00	285.50	
D82	Rate of Interest on loan on annual basis	9,175137	8.930137	8.299863	8.054658	8.000000	IIF
D82	Interest on Loan Annualised	52.39	50.99	47.39	45.99	22.84	
_							
D83	Loan-1 (Consortium of banks/FI)		4000.00	amon ma	1935 00	1935.00	SBI
D83	Gross laan - Opening	1935.00	1935 00	1935.00	1800 007	1500.00	
Show.	Cumulative repayments of Loans upto previous		0.00	0.00	0.00	0.00	SBI
D63	period	0.00	1935.00	1935.00	1935.00	1935.00	SBI
0.83	Net Loan Opening	1935.00	1900.001	(10000,000)	1332.33		
D83	add: (Trawal(s) during the year	0.00	0.00	0.00	0.00	1935.00	68
DB3	Less: Repayment(s) during the year	1935:00	1935.00	1935.00	1935.00	0.00	SBI
D83	Net Loan Closing	1935.00	1935.00	1935.00	1935.00	967.50	
D83	Average Net Loan	8,860109	8.250000	8.250000	8.180585	8,000000	SBI
D83	Rate of Interest on loan on annual basis Interest on Loan Annualised	171.44	159.64	159 64	158:30	77.40	
COO	Invested on Cook (Section)	201000					
D84	Loan-1 (Consortium of banks/FI)						110
D84	Gross Iden - Opening	1281.00	1281:00	1281.00	1281.00	1281.00	UB
	Cumulative repayments of Loans upto previous	0.088	72.22	1000	0.00	0.00	UB
D64	period	0.00	0.00	0.00	0.00	1281.00	UB
D84	Net Loan Opening	1281.00	1281.00	1281.00	1281.00	1201,00	- OB
D84	add: Crawsi(s) during the year	0	4.40	0.00	0.00	1281.00	UB
D84	Less: Repayment(s) during the year	0.00	0.00		1281.00	0.00	UB
D84	Net Loan Closing	1281.00	1281.00	1281.00	1281.00	640.50	- 0.0
□84	Average Net Loan	1281.00	1281.00	n.250000	8.054658	8.000000	UB
D84	Rate of Interest on loan on annual besis	8.599180	8.861781		103.18	51.24	
D84	Interest on Loan Annualised	110.16	113.52	105,68	100.10	90.67	
D85	Loan-1 (Consortium of banks/FI)	641.00	841.00	641.00	641.00	B41.00	Cana
D85	Gross iden - Opening Cumulative repayments of Loans upto previous			1,2,117,17	5.968	47.94	Cane
005	period	0.00	0.00 841.00	0.00 641,00	0.00 641.00	47.84 593.16	
D85	Net Loan Opening	641,00	941.00	041,00	941.404	444	
D85	add: Drawal(s) during the year	0	0.03	0.00	47.84	593,18	Cana
D85	Less Repayment(s) during the year	0.00	541.00	641.00	593.16	0.00	_
D65	Net Loan Closing	641.00	841.00	641.00	617.08	296.58	
D85	Average Net Loan	8,860109	8.250000	8,250000	8.054658	8,000000	Car
D85	Rate of Interest on loan on annual basis Interest on Loan Annualisate	56.79	52.88	52.88	49.70	23.73	
D85							

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रयन्धक (दाणिज्यिक) Addl. General Manager (Commercial) एन टी भी सी लिगियेस/NTPG LIMITED EOC, A-8A, Sector-24, NUIDA-201301

		on of Weighted Averag	y Kanti Bijlee Utpa	dan Nigam Limited)			
	ne Petitioner ne Generaling Station	Muzaffarpur TPS Stage	-II (2x195 MW)	THE DV EN THE			
me or u	(Amount in Rs. Lakh)		37.30				
SL No	_{to} Loan	2019-20	2020-21	2021-22	2022-23	2023-24	Lender
D86 D86	Loan-1 (Consortium of banks/FI) Gross Iden - Opening	1143.00	1143,00	1143.00	1143.00	1143.00	MFCL
585-5	Cumulative repayments of Loans upto previous period	0.00	0,00	0.00	0.00	0.00 1143.00	HECL
D86 D86	Net Loan Opening	1143.00	1:43.00	1143.00	1143.00	1142.00	111.56%
D86	add: Drawal(s) during the year	0.00	0.00	0.00	0.00	1143.00	BFGL.
D06	Less: Repayment(s) during the year	1143.00	1143.00	1143.00	1143.00	0.00	IIFCL.
D85 D86	Net Loan Closing Average Net Loan	1143,00	1143.00	1143.00	1143.00	8,000000	IIF
D86 D86	Rate of Interest on Joan on annual basis Interest on Loan Annualised	9.175137 104.87	8,930137 102.07	9,299563 94,87	8.064658 92.06	45,72	
1000							
D87	Loan-1 (Consortium of banks/FI) Gross loan - Opening	30.66	30.55	30.55	30.55	30,55	58)
D97	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00 30,55	SBI SBI
D87	Net Loan Opening	30.55	30.55	30 55	30.55	20,00	Quan
D87	add: Orawal(s) during the year	0.00	0.00	0.00	0.00	30.85	SBI
D87	Less Repayment(s) during the year Net Lean Closing	30.56	30.55	30.55	30.65	0,00	SBI
D87	Average Net Loan	30.55	30.55	30.55 8.250000	30.55 8,180685	15.28 8.000000	SBI
D67	Rate of interest on loan on annual basis	8.860109 2.71	8.250000 2,52	2.52	2,50	1.22	
D67	Interest on Loan Annualised	271	2006	UP.UP.		1000	
D88	Loan-1 (Consortium of banks/FI)	1035.00	1935.00	1935.00	1935 00	1935.00	SBI
088	Gross tean - Opening Cumulative repayments of Loens upto previous	1935.00			0 00	0.00	881
□88	period	1935.00	1935.00	1935.00	1935.00	1935,00	SBI
D88	Net Loan Opening	1935 00	1990.50				0.00
D88 D88	add. Drawal(s) during the year Less: Repayment(s) during the year	0.00	0.00	0.00	1935.00	1935.00	SBI
D88	Net Loan Closing	1935.00	1935.00	1935.00 1935.00	1935,00	967.50	- 50.01
D88	Average Net Loen	1935,00 8.860109	1935.00 8,250000	8.250000	8,180685	8.000000	SBI
Des	Rate of Interest on loan on annual basis	171.44	159.64	159.84	158.30	77:40	
088	Interest on Loan Annualised						
D89	Loan-1 (Consortium of banks/FI)	1281.00	1281.00	1281.00	1281.00	1281.00	LIBI
D83	Gross toan - Opening Cumulative repayments of Loans upto previous		0.00	0.00	0.00	0.00	UBI
DBB	period	1281.00	1281.00	1281.00	1281.00	1281.00	UBI
D89	Net Loan Opening acid: Drawai(s) during the year	0			7.00	1281.00	UBI
D89	Less Repayment(s) during the year	0.00	0.00	0.00	1281.00	0.00	
D89	Net Loan Closing	1281.00	1281.00	1281.00	1281.00	640.50	
D89	Average Net Loan	1281.00 8.599180	8.861781	8,250000	8.054658	8,000000	UBI
D09	Rate of Interest on loan on annual basis Interest on Loan Annualised	110.18	113.52	106 68	103.18	51,24	
Dan	Loan-1 (Consortium of banks/FI)			9.000		-1/ 00	822
D90	Gross lean - Opening	641.00	641.00	641.00	541.00	641.00	Censi
	Cumulative repayments of Loans upto previous	0.00	0.00	0,00	0.00	0.00	
D90 D90	Period Net Loan Opening	541.00	641.00	841.00	841.00	641,00	Cana
D90	add: Drawei(s) during the year	0	4.00	0.00	0.00	641.00	Cana
D90	Less Repayment(s) during the year	0.00 841.00	641.00	641.00	641.00	0.00	
D90	Net Loan Closing	641,00	641.00	841.00	641.00	320.50	
D90	Average Net Loan Rate of interest on loan on annual basis	8.860109	8,250000	8.250000	8.054658	8.000000 25.64	
D90	Interest on Loan Annualised	58.79	52.88	52,88	51.83	23.04	
D01	Loan-1 (Consortium of banks/FI)	701034	4144	1142.00	1142.00	1142.00	IIFC
D91	Gross loan - Opening Cumulative repayments of Loans upto previous	1142.00	1142,00	7 0000	1.000	540	
D91	period	1142.00	1142.00	0.00 1142.00	0.00 1142.00		
D91	Net Loan Opening add Drawa(s) during the year	0			0.00	1142.00	IIFC
D91	Less Repayment(s) during the year	0.00	1142 00	1142.00	1142.00	0.00	
091	Net Loan Closing	1142.00 1142.00	1142.00		1142.00	571.00	
D91	Rate of Interest on loan on annual basis	9.175137	8.930137	8.299863	8.054658	8.000000	
D91	Interest on Loan Annualised	104.78	101,98	94.78	91.98	45.68	
D92	Loan-1 (Consortium of banks/FI)					10	D HEC
D92	Gross loan - Opening	1.00	1.00	1.00	1.00	1.0	AF C
	Cumulative repayments of Loans upto previous	0.00	0.60	0.00	0.00		
D92	period Parion Compies	1 00	1,00		1.00) IIFO
D92	Net Loan Opening add Drawel(s) during the year	0	7.5		0.00	2.0	D INFO
	Less Repayment(s) during the year	0.00	0.00	0.00	0.00	100	100

अपर मागप्रयन्धक (पाणिज्यिक) Addi. General Manayer (Commercial) एन् ट्री पी सी लिमिटेड/NTPC LIMITED EQC A-8A, Sector-24, NOIDA-201301 V OS INFOL

	ne Petitioner	tion of Weighted Averag NTPC Limited (Former	v Kanti Biilee Utpac	an Nigam Limited)			
***************************************	ne Generating Station	Muzaffarpur TPS Stage	-II (2x196 MW)				
distilled for the	(Amount in Rs. Lakh)		and section (constraint)				
SL No	u Loan w	2019-20	2020-21 4	2021-22	2022-23 9	2023-24	Lender
D92	Net Loan Closing	1.00	1,00	1.00	1.00	0.00	HFCL
D92	Average Net Loan	1.00	1.00	1.00 8,299863	1,00 8,054658	8.000000	IIF
D92	Rate of Interest on loan on annual basis	9.175137	8.930137	0.08	0.08	0.04	- 111
D92	Interest on Loan Annualised	0.09	0.09	0.00	0.00	2.04	
D93	Loan-1 (Consortium of banks/FI)		W 900	100-0		1000	- water
D93	Gross loan - Opening	15.71	15,71	15.71	15,71	15.71	Canera
D93	Cumulative repayments of Loans upto previous period	0.00	9.00	0.00	0.00	0.00 15.71	Canara Canara
D93	Net Loan Opening	15,71	15.71	15.71	15.71	15.71	Carara
D93	add: Drawal(s) during the year	0.00	0.00	0.00	0.00	15.71	Canara
D93	Less: Repayment(s) during the your	16.71	15,71	15.71	15,71	0.00	Canara
093	Net Loan Closing	16.71	15,71	15,71	15.71	7.86	
D93	Average Nat Loan Rate of Interest on loan on annual basis	8,860109	8.250000	8.250000	8,054658	8.000000	Can
D93	Interest on Loan Annualised	1.39	1.30	1.30	1.27	0.63	
		*					
D94	Loan-1 (Consortium of banks/FI) Gross loan - Opening	1415,12	1415.12	1415.12	1415.12	1415.12	SBI
	Cumulative repayments of Leans upto previous	0.00	0.00	0.00	0.00	0.00	SBI
D94	period Mat Loss Chassins	1415:12	1415.12	1415.12	1415.12	1415.12	SBI
D94	Net Loan Opening add: Drawaks) during the year	1410.12	(7.16.16)	33,000,004	- Anomore		
D94	Less: Repayment(s) during the year	0.00	0.00	0,00	0.00	1415.12	SBI
094	Net Loan Closing	1415.12	1415.12	1415.12	1415.12	0.00	SBI
D94	Average Net Loan	1415.12	1415.12	1415.12	1415.12	707.56	1000
D94	Rate of interest on loan on annual basis	8.860109	8.250000	8.250000	8,180685	8,000000	SBI
D94	Interest on Loan Annualised	125.38	196.75	118.75	115,77	56.60	-
							_
D95	Loan-1 (Consortium of banks/FI) Gross loan - Opening	26.10	26 10	28.10	26.10	26.10	SBI
1793	Cumulative repayments of Loans upto previous	core!		0.00	0.00	0.00	SBI
D95	period	26.10	0.00 26.10	0:00 26:10	0:00 26:10	26.10	SBI
D95	Nst Loan Opening add Drawel(s) during the year	0	50.10	100		- 252	
D95	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	26.10	881
D95	Net Loan Closing	26.10	26 10	26 10	26.10	0.00	SBI
D95	Average Net Loan	28.10	26.10	26.10	26.10	13.05	
D95	Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000	8,180685	8.000000	SBI
D95	Interest on Loan Annualised	2.31	2.15	2.16	2.14	1.94	
-555							
D96	Loan-1 (Consortium of banks/FI) Gross loan - Opening	2129,00	2129,00	2129 00	2129.00	2129.00	SBI
0.96	Cumulative repayments of Loans upto previous	2.000,000			1007		150
D96	period	0,00	0.00	0.00	0,00	0.00	SBI
096	Net Loan Opening	2129.00	2129.00	2129.00	2129.00	2129.00	SBI
D96	add: Crawal(s) during the year						-
D96	Less: Repayment(s) during the year	0.00	0.00	0.00	0,00	2129.00	SBI
D96	Nat Loan Closing	2129.00	2129.00	2129.00	2129.00	1064.50	SBI
D96	Average Net Loan	2129.00	2129.00	2129.00	2129.00 8.180685	8.000000	SBI
D96 D96	Rate of Interest on Inan on annual basis Interest on Loan Annualised	8.860109 188.63	8.250000 175.64	8,250000 175.64	174,17	85.16	
100	THE RESEARCH OF THE PARTY OF TH						-
D97	Loan-1 (Consortium of banks/FI)				77.10	77.15	Current
D97	Gross loan - Opening Cumulative repayments of Loans upto previous	77.43	77.43	77.43	77.43	(7.43	Canara
D97	period	0.00	D:00	0.00	0.00	0.00	
D97	Net Loan Opening	77.43	77.43	77.43	77,43	77.43	Canara
D97	add. Drawal(s) during the year	. 0	0.00	0.03	0.00	27.43	Canara
D97	Less: Repayment(s) during the year	0.00	0.00 77.43	77.43	77.43	0.00	
D97	Net Loan Closing	77.43	77,43	77.43	77.43	38.71	
D07	Average Net Loan	77.43 8,860109	8.250000	8.250000	8.054658	8,000000	Can
D97	Rate of interest on loan on annual basis Interest on Loan Annualised	6.86	6.39	6.39	6.24	3,10	
2000	List to Active the agreement of the agre						
D98	Loan-1 (Consortium of banks/FI)	705.00	705.00	705.00	705.00	705.00	UBI
D98	Gross loan - Opening Cumulative repayments of Loans upto previous				-10,000,000		100
D98	period	0.00	0.00	0,00	0.00	0.00	
D98	Net Loan Opening	705.00	705.00	705.00	705.00	795.00	LIBI
D98	add: Drawal(s) during the year	0	1000	222	2.00	706.00	UBI
D99	Less Repsyment(s) during the year	0.00	0.00	705.00	705.00	700.00	
D98	Net Loan Closing	705,00	705.00	705.00 705.00	705.00	352.60	
D99	Average Not Loan	705.00 8.599180	705.00 8,861781	8.250000	8.054658	8.000000	UBI
D98	Rate of Interest on loan on annual basis Interest on Loan Annualised	60.62	62 48	58.18	50.79	28.20	
1/187				0.000			

प्रशान्त चढुावे/PRASHANT CHATURVEDI अध्यः महाप्रवन्धक (याणिज्यक) Addl. Grineral Manager (Commercial) एन दो पी मं विविद्ध /NTPC LIMITED F2C, A-6A, Sector-24, NOIDA-201301

			Actual Loans	e Rate of Interest or	ion of Weighted Avera		
			in Nigam Limited)	y Kanti Bijlee Utpad	NTPC Limited (Former Muzaffarpur TPS Stage		
				-0 (22,130 (MAY)	Muzamarpur 1PS Stage	e Generating Station (Amount in Rs. Lakh)	ame of th
Lend	2023-24	2022-23	2021-22	2020-21	2010 20	Alexand A	tourses.
58	5.70		14151.40		2019-20	Loan	SL No
	5.70	5,70	5.70	5.70	5.70	Gross loan - Opening	099
SB	9.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous	
38	5.70	5.70	5.70	5.70	5.70	period Not Loan Opening	D99
SB	5.70	0.00			0	add Drawal(s) during the year	D99
SB	0.00	0.00 5.70	0.00 5.70	0.60	0.00	Less: Repayment(s) during the year	D99
	2.85	5.70	5.70	5.70 5.70	5.70	Nei Loan Closing	D99
SB	8,000000	8,180685	8.250000	8.250000	8,860109	Average Net Loan Rate of interest on loan on annual basis	D99
	0.23	0.47	0.47	0.47	0.51	Interest on Loan Annualised	D99
SB	3.00	7.00				Loan-1 (Consortium of banks/FI)	D100
- 30	3.00	3.00	3.00	3.00	3.00	Gross loan - Opening	D100
SB	0.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous	160-se 18
SB	3.00	3.00	3.00	3.00	0.00 2.00	period	D100
		- miles			0	Net Loan Opening add Drawai's! during the year	D100
SB SB	0.00	0.00	0,00	0.00	0,00	Less: Repsyment(s) during the year	D100
30	1.50	3.00	3.00	3.00	3.00	Net Loan Closing	D100
SB	8,000000	B.180685	3.00 8.250000	8.250000	3.00 B.860109	Average Net Loan	D100
	0.12	0.25	0.25	0.25	0.27	Rate of Interest on loan on annual basis Interest on Loan Annualised	D100
						The standard of the standard o	2000
Cana	1409.00	1409,00	1409.00	1409.00	1409.00	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D101 D101
Car	0.00	0.00	7/2/20			Cumulative repayments of Loans upto previous	D101
	1409.00	1409.00	1409.00	0.00	0.00	period	D101
3/8/15	1405.07	1409.50	1409 00	1409.00	1409.00	Net Loan Opening	D101
Can	1409.00	0.00	0.00	0,00	0.00	add: Drawsi(s) during the year	D101
Can	0.00	1409.00	1409.00	1409.00	1409.00	Less: Repayment(s) during the year	D101
-	704,50	1409 00	1409.00	1409.00	1409.00	Net Loan Closing Average Net Loan	D101
Ca	8,000000 58,38	8.054658	8,250000	8.280000	8,860109	Rate of Interest on loan on annual basis	D101
	30,30	113.49	116.24	116.24	124.84	Interest on Loan Appualised	D101
Can	111.18	111 10	171.10			Loan-1 (Consortium of banks/FI)	D102
(red)	11110	111.18	111.18	111.18	111.18	Gross loan - Opening	0102
Can	0.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto provious	
Can	111.18	111.18	111.18	111.18	711.18	period Nat Loan Opening	0102
844		400		100 SUP	0	add Drawal(s) during the year	D102
	111.18	0.00	0.00	0.00	0.00	Less: Repayment(s) during the year	D102
7081	55.59	111.18	111.18	111,18	111.18	Net Loan Closing	D102
Ca	8.000000	8.054658	8.250000	111.18 8,250000	111.18	Average Net Loan	D102
	4.45	8,95	9.17	9,17	8,860109 9.85	Rate of Interest on Joan on annual basis Interest on Loan Annualised	D102
						I A (Consodium of banks(E))	2402
UE	1257.00	1257.00	1267,00	1257.00	1257.00	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D103
IIF	0,00	0.00			0.000015	Cumulative repayments of Loans upto previous	D104
	1257.00	1257.00	0,00	0.00	0.00	period	D103
100	1201,00	1201.99	1257.00	1257.00	1257.00	Net Loan Opening	D103
	1257.00	0.00	0.00	0.00	0.00	add: Orawa(s) during the year Less: Repayment(s) during the year	D103
	0.00	1257.00	1257.00	1257,001	1257.00	Net Loan Closing	D103
10	628.50 8,000000	1257.00	1257,00	1257.00	1257.00	Average Net Loan	D103
- "	8,000000 50.28	8.054668	8,299863 104.33	8.930137	9.176137	Rate of Interest on loan on annual basis	D103
	30,20	101.23	104.33	112.25	115.33	Interest on Loan Annualised	D103
Can	37.20	37.29	37.20	37.29	37.20	Lean-1 (Consortium of banks/FI)	D104
		1000		5000	St. add	Gross loan - Opening Cumulative repayments of Loans upto previous	D104
	0.00 37.20	0.00 37.20	0.00 37.20	0.00 37.20	0.00 37.20	period Net Loan Opening	D104
Car	37.20	0.00			0	add: Orawal(s) during the year	D104
	0.00	37.20	0.00 37.20	0.00	0.00	Less: Repayment(s) during the year	D104
	18.63	37.20	37.20	37,20 37,20	37.20 37.20	Net Loan Closing	D104
	8.000000	8.054658	8,250000	8.250000	8.860109	Average Net Loan	D104
	1.49	3.00	3.07	3.07	3.30	Rate of Interest on Ican on annual basis Interest on Loan Annualised	D104
				10000		Loan-1 (Consortium of banks/FI)	D105
Car	89.92	89 92	89.92	89,92	89 92	Gross loan - Opening	D105
Car	0.00	0.00	0.00			Cumulative repayments of Loans upto previous	2100
	89.92	89.92	0.00	0.00	0.00	period	D105
-	30.5%	59.06	09.92	89.92	89.92	Net Loan Opening	D105
Car	89.92	0.00	0.00	0.00	0.00	add Drawa(s) during the year Less: Repayment(s) during the year	D105
	0.00	89.92					

प्रशन्त चतुर्वेदी/PRASHANT CHATURVEDI अगर गहाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) 73टी पा र्ग जिमिटेन / MTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 Canara

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			n Nigam Limited)	y Kanti Bijice Utpad	ion of Weighted Averag NTPC Limited (Former	ne Petitioner	ame of th
	-			-II (2x195 MW)	Muzaffarpur TPS Stage	ne Generating Station	
						(Amount in Rs. Lakh)	
Lend	2023-24	2022-23	2021-22 😛	2020-21	2019-20 🖷	Loan _e	SL No
Car	44.96 8.000000	89.92	69.92	89 92	89.92	Average Net Loan	D105
Car	3.60	8.054658 7.24	8.250000	8.250000	8.860109	Rate of Interest on loan on annual basis	D105
	3.00	1.29	7,42	7.42	7.97	Interest on Losn Annualised	D105
22.50	Property		_			C 10 and the of head of the	
SB	131.22	131.22	131.22	131.22	131.22	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D106
						Cumulative repayments of Losos upto previous	Ditte
SB	0.00	0.00	0.00	0.00	0,00	period	Ditte
SB	131.22	131,22	131.22	131.22	131.22	Net Loan Opening	D106
58	131.22	0.00	0.00	0.00	0	add: Drawal(e) during the year	D106
SB	0.00	131.22	131.22	131.22	191.22	Less Repayment(s) during the year	D106
	65.61	131.22	131.22	131.22	131.22	Net Loan Closing Average Net Loan	D106
SB	8.000000	8,180685	8.250000	8.250000	8,860109	Rate of Interest on loan on annual basis	D106
	5.25	10,73	10.93	10,83	11,63	Interest on Loan Annualised	D106
						Walter State Control of the Control	
58	9.00	9.00	9.00	9.00	9.00	Loan-1 (Consortium of banks/FI)	D107
58	0.00		- 500			Gross loan - Opaning Cumulative repayments of Loans upto previous	D107
SB	9,00	9.00	0.00	9.00	9.00	period	0107
	7,74	3.50	0.00	9.00	9.00	Net Loan Opening	D107
SB	9.00	0.00	0,00	0.00	0.00	add: Drewal(s) during the year Loss: Repayment(s) during the year	0107 0107
SB	0.00	9.00	9.00	9.00	9.00	Net Loan Closing	D107
	4.50	9,00	9.00	9.00	9.00	Average Net Loan	D107
58	8.000000	8,180685	8.250000	8.250000	8.860109	Rate of interest on loan on annual basis	D107
	0.36	0.74	0.74	0.74	0.80	Interest on Loan Annualised	D107
_							
S.B	2012,50	2012.50	2012.50	2012.50	2012 50	Loan-1 (Consortium of banks/FI) Gross ban - Opening	D108
SB	0.00	0.00	0.00	72/22	Suppl.	Cumulative repayments of Louris uplo previous	Dies
SB	2012.50	2012.50	2012.50	2012.50	0.00 2012.50	period	D108
-372		20.2.00	2012.00	60.12.00	2012.30	Net Loan Opening	D108
_ SB	2012.50	0.00	0.00	0.00	0.00	add; Orawai(s) during the year Less Repayment(s) during the year	D108 D108
SB	0.00	2012.50	2012.50	2012.50	2012.50	Net Loan Closing	8010
SB	1006.25 8.000000	2012.50	2012.50	2012.50	2012.50	Average Net Loan	D108
36	80.50	8.180685 184.64	8.250000 166.03	8,250000 106 03	8.860109	Rate of interest on loan on annual basis	8010
=	550,000		190.03	100,53	178.31	Interest on Loan Annualised	D108
						Loan-1 (Consortium of banks/FI)	D109
Cana	2665.00	2665.00	2685.00	2665.00	2865.00	Gross loan - Opening	D109
0.00	0.00					Curnulative repayments of Losns upto previous	2102
Can	2665.00	2665.00	0.00	0.00	0.00	period	0109
Q881	2000.00	2000.00	2865.00	2655.00	2865.00	Net Loan Opening	D109
Carr	2665.00	0.00	0.00	0.00	0.00	add: Drawai(s) during the year	D109
Can	0.00	2665.00	2665.00	2865.00	2665.00	Less: Repayment(s) during the year Net Loan Closing	D109 D109
	1332.50	2685.00	2665.00	2665.00	2665.00	Average Net Loan	D109
Ca	8.000000	8,054658	8.260000	8.250000	8.860109	Rate of Interest on loan on annual basis	D109
	108.60	214.66	219.86	219.66	236.12	Interest on Loan Annualised	D109
_							
UE	1333.00	1333.00	1333 00	1333,00	1333.00	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D110 D110
Table 3	0,000	52003	2000		- W	Cumulative repayments of Louris upto previous	U110
UE	0.00	0.00	0.00	0,00	0.00	period	D110
UE	1333.00	1333.00	1333.00	1333,00	1333 00	Net Loan Opening	0110
UE	1333.00	0.00	0.00	0.00	0 000	add: Drawal(s) during the year	0110
LJE	0.00	1333.00	1333.00	1333,00	1333.00	Less: Repayment(s) during the year	0110
	666,60	1333.00	1333.00	1333.00	1333.00	Net Loan Clusing Average Net Loan	D110
UE	8,000000	8.054658	8.250000	8,861781	8.599180	Rate of Interest on loan on annual basis	D110
	63,32	107.37	109.97	118,13	114.63	Interest on Loan Arinusised	D110
UFO	2375.00	2576.00	2376.00	2376.00	2376.00	Loan-1 (Consortium of banks/Fi)	0-111
- 1000		281.95.95	2010.00	23/0,00	23/0.00	Gross loan - Opening Cumulative repayments of Loans upto previous	D-111
	0.00	0.00	0.00	0.00	0.00	period	D-111
TIF	2376.00	2376 00	2376.00	2376.00	2376.00	Net Loan Opening	D-111
115	2278.00				0	add: Drawaks) during the year	D-511
IIF	2376.00	0.00	0,00	0.00	0.00	Less Repayment(s) during the year	D-111
115.0	1188.00	2376.00 2376.00	2376.00	2376.00	2376.00	Net Loan Closing	D-111
111	8.000000	8.054658	8.299863	2376.00 8.930137	9.175137	Average Net Loan	D-111
	95.04	191.38	197.20	212.18	218.00	Rate of Interest on loan on annual basis Interest on Loan Annualised	D-111 D-111
			503390			A CONTRACTOR OF THE CONTRACTOR	
						Loan-1 (Consortium of banks/FI)	D-112
Qain	84.33	64.33	PRACHAN	84.33	84.33	A CALL CONTROL OF THE PARTY OF	D-112

अअ। प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addi. General Manager (Commercial) मार्ग हो हो हो जिल्लेस /NEPC LIMITED 7 (A-8A, Sector-24, NOIDA-201301 St 32 Canara

Name of t	the Petitioner	tion of Weighted Avera NTPC Limited (Former					
iame of f	the Generating Station	Muzaffarpur TPS Stag		part yang are samoro ag			
	(Amount in Rs. Lakh)						
SL No	ψ Loan	2019-20	2020-21	_y 2021-22	2022-23	© 2023-24	Lende
D-112	Cumulative repayments of Loans upto pravious period	0.00	0.00	0.00	0.00	0.00	Canar
D-112	Net Loan Opening	84.33	84.33	84.33	84.33	84.33	Canar
D-112	add: Drawal(s) during the year	0					1000
D-112	Less: Repsyment(s) during the year	0.00	0,00	0.00	0.00	84.33	Canar
D-112 D-112	Net Loan Closing Average Net Loan	84 33	84.33 84.33	84.33 84.33	84.33 84.33	0.00 42.17	Cana
D-112	Rate of Interest on loan on annual basis	84.33 8.860109	8.250000	8.250000	8.054658	8,000000	Can
D-112	Interest on Loan Annualised	7.47	6.66	6.96	5.79	3.37	-
D-113	Loan-1 (Consortium of banks/FI)						
D-113	Gross loan - Opening	20.07	20.07	20.07	20.07	20.07	Canar
D-113	Cumulative repayments of Loans upto previous period	2.00	0.00	0.00	9.00	0.00	Cana
D-113	Net Loan Opening	20.07	20.07	20.07	20.07	20.07	Cana
D-113	add: Drawal(s) during the year	0					
D-113	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	20,07	Canar
D-113 D-113	Net Loan Closing Average Net Loan	20.07	20 07 20 07	20.07	20.07	0.00	Canar
D-113	Rate of Interest on loan on annual basis	8.860109	8.250000	20.07 8.250000	8.054658	8,000000	Can
D-113	Interest on Loan Annualised	1.78	1.66	1.66	1.82	0.90	
D-114	Loan-1 (Consortium of banks/FI)						
D-114	Gross loan - Opening	18 60	18.80	18.60	18.60	18.60	S81
D-114	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	SBI
D-114	Net Loan Opening	18.60	18.60	18.60	18.60	18.60	SBI
D-114	add: Drawal(s) during the year	0	13.57001		199330	-7555	
D-114	Less Repayment(s) during the year	0,00	0.00	0.00	0.00	18.60	SBI
D-114 D-114	Net Loan Closing Average Net Loan	18.00	18.60	18.80	18.60	0.00	SBI
D-114	Rate of interest on loan on annual basis	8.860109	8,250000	8,250000	8.180685	9.30	SBI
D-114	Interest on Loan Annualised	1,85	1.53	1,53	1,52	0.74	900
D-116	Loan-1 (Consortium of banks/FI)						
D-115	Gross loan - Opening	57.02	57.02	57 02	57.02	57.02	Canus
	Cumulative repayments of Loans upto previous		- 53,00			1100001	
D-115	period	0.00	0.00	0.00	0.00	0.00	Canar
D-115	Net Loan Opening	57.02	57:02	57.02	57.02	57.02	Conar
D-115	add: Drawal(s) during the year Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	57.02	Canar
D-115	Net Loan Closing	57.02	57.02	57.02	57.02	0.00	Canar
D-115	Average Net Loan	57.02	57.02	67.02	57.02	28.51	
D-115	Rate of Interest on toan on annual basis	8,860109	8:250000	8,250000	8.054658	8.000000	Can
D-115	Interest on Loan Annualised	5 05	4.70	4.70	4.59	2.28	
D-118	Loan-1 (Consortium of banks/FI)						
D-118	Gross loan - Opening	2012:50	2012.50	2012.50	2012.50	2012.90	SSI
D.118	Cumulative repayments of Loans upto pravious	0.00	0.00	0.00	0.00	0.00	cos
	period Net Loan Opening	2012.50	2012.50	2012.50	2012.50	2012.50	SBI
	edd: Drawal(s) during the year	0	5,6,16,550	29.12.00	.50114-502	4018.00	
	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	2012.50	581
	Net Loan Closing	2012.50	2012.50	2012.50	2012.50	0.00	SBI
	Average Net Loan Rate of Interest on ipen on annual basis	2012 50 8.860109	8,250000	8.280000	2012 50 8,180685	1008.25 8.000000	SBI
	Interest on Loan Annualised	178.31	166.03	166.03	164.64	80.50	201
0-117	Loan-1 (Consortium of banks/FI)						
D-117	Gross Ipan - Opening	1519.00	1519.00	1519.00	1519.00	1519.00	UB:
	Cumulative repayments of Loans upto previous						
D-117	period	0.00	0.00	0.00	0.00	0.00	UBI
	Net Loan Opening	1519.00	1519.00	1519:00	1519.00	1519.00	UBI
	acd: Drawal(s) during the year Less: Repsyment(s) during the year	0.00	0.00	0.00	0.00	1519.00	UBI
0-117	THE PARTY OF THE P	1519.00	1519.00	1519.00	1519.00	0.00	UBI
0-117 3-117	Net Loan Closing		1519.00	1519.00	1519.00	759.50	
)-117)-117)-117	Net Loan Closing Average Net Loan	1519:00		8.250000	8,054658	8.000000	UBI
0-117 0-117 0-117 0-117 0-117		1519.00 8,599180 130.62	8.861781 134.81	125.32	122.36	80.76	
0-117 0-117 0-117	Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualised	8,599180			122.36	80.76	
0-117 0-117 0-117 0-117 0-117 0-117	Average Net Loan Rate of Interest on loan on annual basis	8,599180		125,32	10.0494	22.00(15)	SRI
0-117 0-117 0-117 0-117 0-117 0-117 0-118 0-118	Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI)	8,599180 130.62 4591.00	134.61 4591.00	125.32 4591.00	4591.00	80.76 4591.00	SBI
0-117 0-117 0-117 0-117 0-117 0-117 0-117 0-118 0-118	Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross Ioan - Opening Cumulative repayments of Loans upto gravious period	8,599180 130.62 4591.00	134 51 4591.00 0.00	125.32 4591.00 0.00	4591.00	4591 00 0.00	581
0-117 0-117 0-117 0-117 0-117 0-117 0-117 0-118 0-118 0-118	Average Net Loen Rate of Interest on loan on annual basis interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening	8,599180 130.62 4591.00 0.00 4591.00	134.61 4591.00	125.32 4591.00	4591.00	4591 00	-000
2-117 3-117 3-117 3-117 3-117 3-117 3-117 3-118 3-118 3-118 3-118 3-118	Average Net Loen Rate of Interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross Ioan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Drawa(s) during the year	8,599180 130.02 4591.00 0.00 4591.00	134 B1 4591.00 0.00 4591.00	125.32 4591.00 0.00 4591.00	4591.00 0.00 4591.00	4591.00 0.00 4591.00	581 581
2-117 3-117 3-117 3-117 3-117 3-117 3-117 3-118 3-118 3-118 3-118 3-118 3-118	Average Net Loen Rate of Interest on loan on annual basis interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening	8,599180 130.62 4591.00 0.00 4591.00	134 51 4591.00 0.00	125.32 4591.00 0.00	4591.00	4591 00 0.00	581

प्रशान्त चतुर्देवे/PRASHANT CHATURVEDI काम् शनावयन्थवा (माणिक्यक) Addi General Manager (Commercial) एन्ट्रिया से विभिन्ने NTFC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 alls.

	Calvina	tion of Weighted Avera	na Data of Interest	o Actual Loans			FORM
lame of th	he Petitioner	NTPC Limited (Forme					
	he Generating Station	Muzaffarpur TPS Stag		uan regam connecty			
Marie Ages	(Amount in Rs. Lakh)		(44.112.1111)				
SL No	Loan	2019-20	2020-21	2021-22	2022-23 🐷	2023-24	Lend
D-118	Rate of Interest on loan on annual basis	8,860109	8.250000	8.250000	8.180685	8,000000	SB
D-118	Interest on Loan Annualised	405,77	376.76	378.76	375,58	183.64	-5.0
D-119	Loan-1 (Consortium of banks/FI) Gross loan - Opening	3040.00	3040.00	3040.00	3040.00	3040.00	Cana
D-119	Cumulative repayments of Loans upto previous	(200	0.00	6.64		27.222	gani
	period Net Loan Opening	3040.00	3040.00	0,00 2040.00	3040.00	0.00 3040.00	Cana
	add, Drawal(s) during the year	0	- 37.57.78	777788			TO GET
	Less Repayment(s) during the year. Net Loen Closing	2040.00	3040,00	3040.00	3040.00	3040.00	Cana
	Average Net Loan	3040.00	3040.00	3040.00	3040.00	1520.00	Clarie
	Rate of Interest on loan on annual basis	8,860109	8.250000	8.250000	8.054658	8,000000	Car
D-119	Interest on Loan Annualised	269.35	250.80	250 80	244.86	121,60	
D-120	Loan-1 (Consortium of banks/FI)						
	Gross loan - Opening	2710.00	2710.00	2710,00	2710.00	2710.00	IIFC
D-120	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	IIFC
	Net Loan Opening	2710.00	2710.00	2710.00	2710.00	2710.00	HFC
D-120	add: Drawal(s) duning the year	.0					
	Less: Repayment(s) during the year	0.00	0.00	0.00	.0.00	2710.00	IIFC
	Net Loan Closing Average Net Loan	2710.00 2710.00	2710.00 2710.00	2710.00 2710.00	2710.00 2710.00	1355.00	HEC
	Rate of Interest on loan on annual basis	9,175137	8,930137	8.299863	8.054658	8,000000	IIE
	interest on Loan Annualised	246.65	242.01	224.93	218.28	108.40	
	1 10 10			-			
	Loan-1 (Consortium of banks/FI) Gross loan - Opening	63.57	63.57	63.57	83.57	63.57	SB
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	SB
	Net Loan Opening	63,57	63,57	63.67	63.57	63.57	SB
	add: Drawal(s) during the year			710000			10000
	Lass Repayment(s) during the year	0.00	0.00	0.00	0.00	53.57	SBI
	Net Loan Closing Average Net Loan	53 57 63 57	63.57	63.57 63.57	63.57 63.57	0.00	SBI
	Rate of Interest on loan on annual basis	8.860109	8.250000	8,250000	8,180685	8.000000	SBI
D-121	Interest on Loan Annualised	5,63	5.24	5.24	5.20	2.54	-
D-122	Loan-1 (Consortium of banks/FI)						
D-122	Gross loan - Opening	2848.00	2848,00	2848.00	2848.00	2848.00	88
	Cumulative repayments of Loans upto pravious period	0.00	0.00	0.00	0.00	0.00	581
	Net Loan Opening	2848.00	2848.00	2648.00	2848.00	2848.00	SBI
	add: Drawal(s) during the year	. 0			-		
	Less: Repayment(s) during the year	0.00	0.00	0,00	0.00	2849.00	SBI
	Net Loan Closing Average Net Loan	2848.00 2848.00	2848.00 2848.00	2848,00 2848,00	2848.00 2848.00	0.00	SBI
	Rate of Interest on loan on annual basis	8,860100	8.250000	8.250000	8.180685	1424.00 8,000000	SBI
	Interest on Loan Annualised	252.34	234,96	234.96	232,99	113.92	
D-123	Loan-1 (Consortium of banks/FI) Gross loan - Opening	943.00	943.00	943.00	943.00	943.00	UBI
	Cumulative repayments of Loans upto previous	7000	122010	ingrov	2.53	5000	100
	period Net Loan Opening	0.00 943.00	943.00	943.00	943.00	943.00	UBI
	add Drawa(s) during the year	0	543.00	943.00	843,00	993.00	UDI
0-123	Less: Repsyment(s) during the year	0.00	0.00	0.00	0.00	943.00	UBI
	Net Loan Clasing	943.00	943.00	943.00	943,00	0.00	UBI
	Average Net Loan Rate of Interest on loan on annual basis	943.00 8.599180	943.00	943.00	943.00	471.50	1100
	Interest on Loan Annualised	B1.09	8,861781 83.57	8,250000 77,80	8.084658 75.98	8.000000 37.72	UBI
	Loan-1 (Consortium of banks/FI) Gross loan - Opening	14.40	14.40	14.40	14.40	14.40	881
10	Cumulative repayments of Loans upto previous	110,500,00					
	period Net Loan Opening	14.40	14.40	14.40	14,40	14.40	SBI
3-124 a	add: Drawal(s) during the year	. 0	1000		1000	- 4/01	1000
	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	14,40	SB
	Net Loan Closing Average Net Loan	14,40	14.40	14.40	14,40 14,40	9.00 7.20	5B
	Rate of Interest on loan on annual basis	8.860109	8.260000	8.250000	8.180685	B.000000	SBI
	nterest on Loan Annualised	1.28	1,19	1,19	1.18	0.68	301
D-129 L	_oan-1 (Consortium of banks/FI)						

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

fame a day		tion of Weighted Avera NTPC Limited (Forme					
	se Petitioner	Muzaffarpur TPS Stag		east regain connect)			
ame of th	ne Generating Station (Amount in Rs. Lakh)	Muzamarpur 1P3 Stag	e-II (2X 135 IN1V)		//		
_	pullball in res. Early	10:0903	0855V00	COSTORIO I	0420000000	90783:30	(protests
SL No	Loan	2019-20	2020-21	2021-22	2022-23	2023-24	Lende
	Cumulative regayments of Loans upto previous						
D-125	period	0.00	0.00	0.00	0.00 24.58	0.00 24.58	
	Net Loan Opening	24.58	24.58	24.55	24.55	29,00	CHINE
	add Drawal(s) during the year	0.00	0.00	0.00	0.00	24.58	Canan
D-125 D-125	Less: Repeyment(s) during the year Net Loan Closing	24.58	24.58	24.58	24.58	0.00	
	Average Net Loan	24 58	24.58	24,58	24,58	12.29	
D-125	Rate of Interest on loan on annual basis	8,860109	8.250000	8.250000	8.054658	8,000000	Can
D-125	Interest on Loan Annualised	2.18	2.03	2.03	1,98	0.98	
D-126	Loan-1 (Consortium of banks/FI)	72				4000 00	- Marion
D-126	Gross loan - Opening Cumulative repayments of Leans upto previous	1886.00	1886.00	1885,00	1896.00	1886.00	Canar
D-126	period	0.00	0.00	0.00	0.00	0.00	Canar
	Net Loan Opening	1886.00	1886.00	1895.00	1886.00	1886.00	Canar
D-126	add. Drawal(s) during the year	. 0				2200.00	-
D-126	Less: Repayment(s) during the year	0.00	0.00	0.00	1896.00	1886.00	
	Net Loan Closing	1886 00	1886.00	1885.00	1886.00	943.00	Canar
D-126 D-128	Average Net Loan Rate of Interest on loan on annual basis	1986.00 8,860109	8.250000	8,250000	8.054658	8.000000	Can
D-126	Interest on Loan Annualised	167.10	155.60	155.60	151,91	75 44	
- 120	The same of the sa	.767.18					
D-127	Loan-1 (Consortium of banks/FI)				200		- 20
D-127	Gross loan - Opening	16.80	16.80	15,80	16.80	16.80	SBI
	Cumulative repayments of Loans upto previous	V-00-1	200000	0.00	W-00	0.000	
D-127	period	0.00	0.00	0.00	0.00	0.00	581
D-127	Net Loan Opening	16.80	16.80	16.80	16.60	16.80	SBI
D-127	add Drawal(s) during the year	0.00	0.00	0.00	0.00	16.60	SBI
D-127 D-127	Less: Repayment(s) during the year. Net Loan Closing	16.80	16.80	15.80	16.80	0.00	SBI
D-127	Average Net Loan	16.80	16.80	16.80	16.80	9.40	- 1100
D-127	Rate of Interest on loan on annual basis	8,860109	8,250000	8.250000	8,180685	8.000000	SBI
D-127	Interest on Loan Annualised	1,49	1,39	1.39	1.37	0.67	1010
D-128	Loan-1 (Consortium of banks/FI)		- 2000				17000
D-128	Gross loan - Opening	1881.00	1661 00	1681.00	1681.00	1881.00	HEGE
	Cumulative repayments of Loans upto previous			0.00	0.00	2.00	HECL
D-129	period	0.00	1681.00	1681.00	1681.00	1681.00	HEGL
D-128	Net Loan Opening add Orawal(s) during the year	1681.00	1001.00	1001.00	1001.00	19001,000	THE COL
D-128 D-128	Less Repayment(s) during the year	0.00	0.00	0.00	0.00	1681.00	IIFCL
D-128	Net Loan Closing	1881.00	1681 D0	1681.00	1881.00	0.00	HECL
D-128	Average Net Loan	1681.00	1881.00	1681.00	1681,00	840,50	1230
D-128	Rate of Interest on loan on annual basis	9.175137	8.930137	8.299863	8.054658	8.000000	BF
D-128	Inferest on Loan Annualised	154.23	160.12	139.52	135,40	67.24	
D-129	Loan-1 (Consortium of banks/FI)				1007.00	4007.00	- 000
D-128	Gross loan - Opening	4297.00	4297.00	4297,00	4297.00	4297.00	SBI
D-129	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	0.00	0.00	581
	Nat Loan Opening	4297.00	4297.00	4297.00	4297.00	4297.00	
	add. Drawal(s) during the year	0			11000000	2.00073072	-53
	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	4297.00	SBI
D-128	Net Loan Closing	4297.00	4297.00	4297.00	4297.00	0.00	581
D-129	Avorage Net Loan	4297.00	4297,00	4297.00	4297.00	2149.50	- CHI
D-129	Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000 354.50	8,180686 351.52	8,000000 171.89	581
D-128	Interest on Loan Annualised	380.72	354.50	304.50	301.04	10.1.058	
recorded in							
	Loan-1 (Consortium of banks/FI)	1422.00	1422,00	1422 00	1422.00	1422.00	UBI
D-130	Gross loan - Opening Cumulative repayments of Loans upto previous	1966.00	11125,09	1764-99	1.766-305	-766.50	
D-130	period	0.00	0,00	0.00	0.00	0.00	UBI
D-130	Net Loan Opening	1422.00	1422.00	1422.00	1422.00	1422.00	UBI
		0	1000	2.00	675	1402.00	UBI
	Less: Repayment(s) during the year	0.00	0.00	0.00 1422.00	1422.00	1422.00	UBI
	Net Loan Closing	1422.00 1422.00	1422.00	1422.00	1422.00	711.00	- DBI
D-130	Average Net Loan Rate of Interest on loan on annual basis	8.599180	8,861781	8.250000	8.054658	8,000000	UBI
D-130 D-130	Interest on Loan Annualised	122.28	126,01	117.32	114.54	58.88	
D-131	Loan-1 (Consortium of banks/FI)						
D-131	Gross Joan - Opening	40.99	40.99	40.99	40.99	40.96	Canar
D-131	Cumulative repayments of Loans upto previous	40.00	400.00	16.55	10,00		a street
D-131	period	0.00	0.00	0.00	0,00	0.00	
	Net Loan Opening	40.99	40.99	40.99	40.99	40.99	Canar
D-131	add: Drawal(s) during the year	0			7.2		
D-131	Less: Repsyment(s) during the year	0.00	0.00	0.00	0.00	40.99	Cana

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) रिन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-BA, Sector-24 NODA

			an Minam Limited	to Vanil Billian Library	ion of Weighted Avera NTPC Limited (Former	10.00ppristron	
	-		an reigam conseedy	y Kanti Bijee Litpau	Muzaffarpur TPS Stag	ie Petitioner	
				B-II (AX 120 MINV)	Muzamarpur 1P3 Stag	ne Generating Station	tame of th
						(Amount in Rs. Lekh)	
Lande	2023-24	2022-23	2021-22	2020-21	2019-20	Loan	SLNo
_	20.49	40.00	10.00	1700/E/O1	WARREN D		dr no
Can	8.000000	40.99 8.054658	8,250000	40.99	40.99	Average Net Loan	D-131
	1.64	3.30	3,38	8.250000 3.38	8.860109	Rate of interest on loan on annual basis	D-131
	1.0.1	9.89	9.09	2.38	3.63	Interest on Loan Annualised	D-131
						S resource or destruction of	Heren and the
						Loan-1 (Consortium of banks/FI)	D 422
Canan	2845.00	2845.00	2845.00	2845.00	2845.00	Gress loan - Opening	D-132
-	T	300.000			15/2/200	Cumulative repayments of Loans upto previous	D-132
Canara	0.00	0.00	0.00	0.00	0.00	period	D-132
Canara	2845.00	2845.00	2845.00	2845.00	2845,00	Net Loan Opening	D-132
Canara	2845.00	0.00	2.00		D	add Drawsi(s) during the year	D-132
Canen	0.00	0,00 2845.00	0.00 2845.00	0.00	0.00	Lass: Repayment(s) during the year	D-132
CHIAN	1422.50	2845.00	2845.00	2845.00 2845.00	2845.00	Net Loan Closing	
Can	8.000000	8,054658	8.250000	8.250000	2845.00	Average Net Loan	D-132
	113.80	229 16	234.71	234.71	8.890109 252.07	Rate of Interest on loan on annual basis	D-132
			2001	207,111	604.01	Interest on Loan Annualised	D-132
							_
						Loan-1 (Consortium of banks/FI)	D-133
HECL	2536.00	2536,00	2536 00	2536.00	2536.00	Gross lean - Opening	D-133
1424	44744	57.52	75,003			Cumulative repayments of Loans upto previous	0-131
HECL	0.00	0.00	0.00	0,00	.0.00	period	D-133
HECL	2538,00	2538.00	2536.00	2536,00	2636.00	Net Loan Opening	D-133
IIFCL	2538.00	0.00	100		0	add: Drawal(s) during the year	D-133
HECL	0,00	2535.00	0.00	0.00	0.00	Less: Repayment(s) during the year	D-133
ne tota	1288.00	2536.00	2536.00 2536.00	2536.00 2536.00	2538 00	Net Loan Closing	D-133
IIF	8.000000	8.054658	8.299863	8,930137	2538.00	Average Net Loan	D-133
	101,44	204.27	210,48	226.47	9.175137	Rate of Interest on loan on annual basis	D-133
		6,5,5,55	270,40	380095	£32.00	Interest on Loan Annualised	D-133
	- Committee	Towns E	- management			Loan-1 (Consortium of banks/FI)	0.424
SBI	5806.00	5806.00	5806.00	5806.00	5806.00	Gross loan - Opening	D-134 D-134
7	1.00000000	10,000,000				Cumulative repayments of Loans upto pravious	U-134
SBI	0.00	0.00	0,00	0.00	0.00	period	D-134
SBI	5806:00	5908.00	5806.00	5806.00	5806.00	Net Loan Opening	D-134
				32.555	0	add: Drawai(s) during the year	D-134
SBI	5805:00	0.00	0.00	0.00	0.00	Less Repayment(s) during the year	D-134
SBL	2903.00	5806.00	6908.00	5808.00	5806.00	Net Loan Closing	D-134
SBI	8.000000	5806.00 8.180686	5806.00	5805,00	5806.00	Average Not Loan	D-134
gu	232.24	474.97	8.250000 479.00	8,260000	8.860109	Rate of Interest on Ipen on annual basis	D-134
	200.2	444.01	4/3.00	479.00	514.42	Interest on Loan Annualised	D-134
						Loan-1 (Consortium of banks/FI)	D-135
Caner	1922.00	1922.00	1922.00	1922 00	1922.00	Gross loan - Opening	D-135
40.00	NEWS.	23500	=7/2		7000	Cumulative repayments of Loans upto previous	D-190
Canar	0.00	0.00	0.00	0.00	0.00	period	D-135
Canar	1922,00	1922.00	1922.00	1922.00	1922.00	Net Loan Opening	D-135
Caner	1922.00	0.00	2.55	70.00	. 0	add Drawal(s) during the year	D-135
Canar	0.00	1922.00	0.00	6.00	0.00	Less: Repayment(s) during the year	D-135
Odi les	961.00	1922.00	1922.00	1922.00	1922.00	Net Loan Closing	D-135
Can	8.000000	8,054658	8.250000	1922 CO	1922.00 8.860109	Average Net Loan	D-135
	76.88	154.91	156.57	158.57	170.29		D-135
		1,770,77	100.00	1961.90	170.23	Interest on Lean Annualised	D-135
-						Loan-1 (Consortium of banks/FI)	D-138
Canar	3844.00	3844.00	3844 00	3844.00	3844.00	Gross Iden - Opening	D-136
0						Cumulative repayments of Loans upto previous	2-130
Canar	0.00	0.00	0.00	0,00	0.00	period	D-136
Canar	3844.00	3844.00	3844.00	3844.00	3844,00		D-136
Canar	3844.00	0.00	0.00	***************************************	0	add: Orawal(s) during the year	D-136
Canar	0.00	3844,00	3844.00	0.00	0.00	Less: Repayment(s) during the year	D-136
-80.11	1922.00	3844.00	3844.00	3844.00	3844.00	Net Loan Closing	D-136
Can	8.000000	8,054658	8.250000	3844.00 8.250000	3844.00 8.860109	Average Net Loan	D-136
	153,76	309.62	317,13	317.13	340.58	Rate of Interest on loan on annual basis	D-136
	90%		100100	8.11.10	296390	Interest on Loan Annualised	D-136
-						Loan-1 (Consortium of banks/FI)	D-137
Caner	114.78	114.78	114.78	114.78	114.78	Gross kian - Opening	D-137
2000		1996	1500			Cumulative repayments of Loans upto previous	D 101
Canar	0.00	0.00	0.00	0.00	0.00	period	D-137
Canar	114.78	114.78	114.78	114.78	114,78	Net Loan Opening	D-137
Canad	114.78	0.00	0.00		0		D-137
Cana	0.00	114.78	114.78	0.00	0.00	Less: Repayment(s) during the year	D-137
- Andrew	57.39	114.78	114.78	114.78	114.78	Net Loan Closing	D-137
Can	8.000000	8.054658	8.250000	114.78 8,250000	114,78	Average Not Loan	D-137
	4.59	9.25	9.47	9.47	8.860109	Rate of Interest on loan on annual basis	D-137
		7.05.7	2.41	5.47	10.17	Interest on Loan Annualised	D-137

प्रशान्त चतुर्वेदी/PRASHANT CHATURVED
अपर महाप्रबन्धक (वाणिज्यिक)
Addl. General Manager (Commercial)
एन दी वी शी लिमिटेड/NTPC LIMITED
EOC, A-8A, Sector-24, NOIDA-201201

			an Nigam Limited)	ly Kanti Bijlee Utpac	on of Weighted Avera ITPC Limited (Former	se Petitioner	none of the
_			W-74 1874	a-II (2x195 MW)	luzaffarpur TPS Stag	he Generating Station	
						(Amount in Rs. Lakh)	anc or a
Lende	2023-24	2022-23	2021-22	2020-21	2019-20	Loan	SL No
HECL	0.00 3428.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous period	D-138
III-GE	3420,00	3428.00	3428.00	3428.00	3428.00	Net Loan Opening	D-138
HECL	3428.00	0.00	0.00	0,00	0	add: Drawal(s) during the year	D-138
HECL	0.00	3428.00	3428.00	3428.00	9.60 3428.00	Loss Repayment(s) during the year	D-138
	1714.00	3428.00	3428.00	3428.00	3428.00	Nat Loan Closing	D-138
IIF.	8.000000	8.054658	8,299863	8,930137	9.175137	Average Net Loan Rate of Interest on loan on annual basis	D-138
	137.12	276,11	284.52	306.13	314.52	Interest on Loan Annualised	D-138 D-138
_			-			7 - The Section of th	101000
Canar	2.64	2.64	2.84	2.64	2.64	Loan-1 (Consortium of banks/FI)	D-139
September 1					5.50	Gross loan - Opening Cumulative repayments of Loans upto previous	D-139
Cana	0.00	0.00	0.00	0.00	0.00	period	D-139
Canar	2.64	2.64	2.64	2.64	2.84	Net Loan Opening	D-139
Cana	2.64	0.00	0.00		0	add: Orawal(s) during the year	D-139
Caner	0.00	2 84	0.00 2.64	0.00 2.64	0.00	Less: Repayment(s) during the year	D-139
7 5-30-5	1.32	2.54	2.64	2.64	2.64 2.64	Net Loan Closing	D-139
Can	8,000000	8.064658	8,250000	8.250000	8.860109	Average Net Loan	D-139
	0.11	0.21	0.22	0.22	0.23	Rate of Interest on Ioan on ennual basis Interest on Loan Annualised	D-139 D-139
-							
Cana	102.37	102.37	102.37	400.00		Loan-1 (Consortium of banks/FI)	D-140
-	196,07	102.01	102.57	102,37	102.37	Gross loan - Opening	D-140
Cana	0.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous	Same
Cana	102.37	102.37	102.37	102.37	102.37	period	D-140
	W-0125	-			0	Not Loan Opening add; Drawal(s) during the year	D-140
Cana	102.37	0.00	0.00	0.00	0.00	Less: Repayment(s) during the year	D-140
Cana	0.00 51.18	102.37	102.37	102,37	102.37	Net Loan Closing	D-140
Can	8,000000	8,054658	102,37	102.37	102.37	Average Nat Loan	D-140
-	4.09	8.25	8.250000 8.45	8.250000	8,860109	Rate of interest on loan on annual basis	D-140
_	3,455	V.42	0.43	8.45	9.07	Interest on Loan Annualised	D-140
						Loan-1 (Consortium of banks/FI)	D-141
88	3484.00	3484.00	3484.00	3484 00	3484.00	Gross loan - Opening	D-141
88	0.00	0.00				Cumulative repayments of Loans upto previous	D-14
Sa	3484.00	0.00 3484 00	0.00	0.00	0.00	period	D-141
	0404.00	3404.00	3484.00	3484 00	3484.00	Nat Loan Opening	D-141
SB	3484.00	0.00	0.00	0.00	0	add: Drawal(s) during the year	D-141
SB	0.00	3484.00	3484.00	3484.00	3484.00	Less: Repayment(s) during the year	D-141
	1742.00	3484.00	3484.00	3484,00	3484.00	Net Loan Closing	D-141
58	8.000000	8.180085	8.250000	8.250000	8.860109	Average Net Loan Rate of interest on loan on annual basis	D-141
	139.36	285.02	287,43	287.43	308,69	Interest on Loan Annualised	D-141
							Value of
UB	1153.00	1153.00	1153.00	1153.00	1153,00	Loan-1 (Consortium of banks/FI) Gross toan - Opening	D-142 D-142
UB	0.00	0.00	0.00		4182338	Cumulative repayments of Loans upto previous	0-142
UB	1153.00	1153.00	0.00 1153.00	0.00	0.00		D-142
1000	1.000	1100,00	1103.00	1153.00	1153.00		D-142
UB	1153.00	0.00	0.00	0.00	0.00		D-142
UB	0.00	1153.00	1153.00	1153.00	1153.00		D-142
2400	576.50	1153.00	1153.00	1153.00	1153.00		0-142
UB	8.000000	8.054658	8.250000	8,861781	8.599180	The state of the s	D-142
	46.12	92.87	96.12	102.18	99.15		0-142
	- CONTRACTOR	- Industry I	THE SHOWS			Consulting of Inscintti	
IIFC	2057.00	2057.00	2057.00	2067.00	2057.00		D-143
IJEC	2.00				20000	Cumulative repayments of Losos upto previous	D-143
BEC	2067.00	0.00	0.00	0.60	0.00		D-143
HP4	2307,00	2057.00	2057.00	2057.00	2057.00		D-143
IIFO	2057.00	0.00	0.00	0.00	0 00	add: Drawaks) during the year	D-143
	0.00	2057.00	2057.00	2057.00	0.00 2057 00		D-143
200	1028.50	2057.00	2057.00	2057.00	2057.00		D-143
IIF	8.000000	8.054658	8.299863	8,930137	9.175137		D-143
	82.28	165.68	170,73	183,69	188.73	The state of the s	D-143 D-143
						Loan-1 (Consortium of banks/FI)	B 441
Can	2306.00	2306.00	2306.00	2306 00	2306.00		D-144 D-144
1000	234	170,033	(375)	=		Cumulative repayments of Loans upto previous	Diled
	2306.00	0.00	0.00	0.00	0.00		D-144
Cars	2300.00	2306.00	2306.00	2306.00	2308.00		D-144
Can	2306.00	0,03	0.00	0.00	0	add: Drawal(s) during the year	D-144
	0.00	2305.00		0.00	0.00		D-144
Can	30.00	E-00/10, MAR	2306.00	2306.00	2306 00		D-144

प्रहान गाँग (/PRASHANT CHATURVEDI इस महाप्रयम्बक (माणेज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिगिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

			nctual Loans	e Rate of interest or	on of Weighted Averag NTPC Limited (Former		
			m Nigam Limiteoj	y Kanti Bijlee Utpad Ji (2v195 MW)	NTPC Limited (Former) Muzaffarpur TPS Stage		
				-II (ZX 133 mee)	muzanarpur 1P3 atage	e Generating Station (Amount in Rs. Lakh)	me of the
Lende	2023-24	2022-23 🐷	2021-22	2020-21	2019-20	Loan Loan	SL No
Can	8,000000	8,054658	8.250000	8.250000	8,860109	Rate of Interest on loan on annual basis	
-	92.24	185,74	190 25	190.25	204,31	Interest on Loan Annualised	
Canan	11,75	11.75	11.75	14.70	75724	Loan-1 (Consortium of banks/FI)	-145
			11.75	11.75	11.75	Gross loan - Opening)-145
Canar Canar	0.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous period	
	15.74	15,73	11.75	11.75	11.75	Net Loan Opening	0-145
Canar	11.75	11.75	0.00	0.00	0.00	add: Drawal(s) during the year Less: Repayment(s) during the year	
200	5.87	11.75	11.75	11.75	11.75	Net Loan Closing	2-145
Can	8.000000	8.054658	8.250000	8.250000	8.860109	Average Net Loan Rate of Interest on loan on annual basis	
	.0,47	0.95	0.97	0.97	1,04	Interest on Loan Annualised	
_						Service Control of the Control of th	
Cenar	8.94	8.94	8.94	8 94	8.94	Loan-1 (Consortium of banks/FI)	-
	968096		7.20			Gross loan - Opening Cumulative repayments of Loans upto previous	2-148
Cana	0.00 8.94	0.00 8.94	0.00 8,94	0.00 8.94	0.00	period	
10000				0.84	6.94 D	Net Loan Opening	
Cana	8.94 0.00	0:00 8:94	0.00 8.94	0.00	0.00	add: Orawal(s) during the year Less: Repayment(s) during the year	0-148
357.	4.47	8.94	E 94	8.94 8.94	8.94 8.94	Net Lean Closing	0-146
Can	8,000000 0.36	8.054658	8.250000	8,250000	8.860109	Average Net Loan Rate of Interest on loan on nonual basis	0-146
	0.30	0.72	0.74	0.74	0.79	Interest on Loan Annualised	0-146
_							
581	4335.03	4335.00	4335.00	4335:00	4335.00	Loan-1 (Consortium of banks/FI))-147
COL	2.22	0.00	Lateral and		4030.00	Gross loan - Opening Cumulative repayments of Loans upto previous	0-147
SBI	4335.00	4335.00	4335.00	4335.00	0.00	period	0-547
1833	- 10001		4000.00	4333.00	4336.00	Net Loan Opening add: Drawal(s) during the year	
SBI	4335.00	0.00 4335.00	0.00 4335.00	0.00	0.00	Less: Repsyment(s) during the year	D-147
	2167.50	4335.00	4335.00	4335.00 4335.00	4335.00 4335.00	Net Loan Closing	0-147
SBI	8,000000 173 40	8.180686 354.63	8,250000	8.250000	8.860109	Average Net Loan Rate of Interest on loan on annual basis	D-147
	170.40	304.00	367.64	357.84	384.09	Interest on Loan Annualised	D-147
_						SATIMBRA	
Cana	2870.00	2870.00	2870.00	2870.00	2870.00	Loan-1 (Consortium of banks/FI)	D-148
Cane	0.00	0.00	P. 00			Gross loan - Opening Cumulative repayments of Loans upto previous	D-14B
Cana	2870.00	2870.00	2870.00	2870.00	0.00 2870.00	period	D-148
Cana	2970.00	0.00	2.55	Tanana I	0	Net Loan Opening add: Drawal(s) during the year	D-148
Cana	0.00	2870.00	2870 00	0.00 2870.00	2870.00	Less: Repayment(s) during the year	D-148
Car	1435.00 8,000000	2870,00	2870.00	2870.00	2870.00	Net Loan Closing Average Net Loan	D-148 D-148
haddi	114,80	8.064668 231.17	8,250000 236.78	8.250000 236.78	8,860109	Rate of Interest on loan on annual basis	D-148
			200.10	230.70	254.29	Interest on Loan Annualised	D-148
UB	1435.00	1435.00	1435.00	1435.00	1435.00	Loan-1 (Consortium of banks/FI) Gross Igan - Opening	D-149
UB	0.00	0.00	0.00	0.00	11/5/24	Cumulative repayments of Loans upto previous	D-149
UB	1435 00	1435.00	1435.00	1435.00	1435.00	period	D-149
UB	1435.00	0.00	0.00		0	Net Loan Opening add: Drawal(s) during the year	D-149
ÜB	0.00	1435.00	1435.00	0.00 1435.00	1435,00	Less Repayment(s) during the year	D-149
UĐ	717,50 8,000000	1435.00	1435.00	1435.00	1435.00	Net Loan Closing Average Net Loan	D-149 D-149
UB	57,40	8,054658 115.58	8.260000 118.39	8,861781 127,17	8.599180 123.40	Rate of Interest on loan on annual basis	D-149
		1100000		1657.10	123,40	Interest on Loan Annualised	D-149
HFC	2559 00	2559.00	2559.00	2559.00	2559.00	Loan-1 (Consortium of banks/FI) Gross loan - Coening	D-150 D-150
HFC	0.00	0.00	0.00	0.00		Cumulative repayments of Loans upto previous	3-130
HFC	2559.00	2559.00	2569.00	2559.00	8 00 2559 00	geriod	D-160
IIFC	2559.00	0.00	0.00		0	Not Loan Opening add. Draws(s) during the year	D-150 D-150
liFC	0.00	2559.00	0:00 2559.00	0.00 2569.00	0.00 2559.00	Less Repayment(s) during the year	D-150
IIF	1279.50 8.000000	2559.00	2559.00	2559.00	2559.00	Net Loan Closing Average Net Loan	D-150 D-150
-117	102.38	8. 054658 206.12	8,299863 212.39	8.930137 228.52	9.175137 224.79	Rate of Interest on loan on annual basis	D-150
			2.16.310	7,60.02	224.19	interest on Loan Annualised	D-150
las.							
Can	36.78	36.78 ANT CHATUR	35.78	36.78	36.78	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D-151

प्रशाना चतुर्देशे/PRASHANT CHATURVEDI अगर महाप्रत-धक (वाणिक्यिक) Addi. General Manager (Commercial) एन टी मो में लिनिटेड/NTPC LIMITED एन टी मो में लिनिटेड/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

10-10	ALCOHOL: THE PARTY OF THE PARTY	ion of Weighted Avera NTPC Limited (Forme					
	he Petitioner	Muzaffarpur TPS Stag		an Nigam Limitedy			,,
lame of t	he Generating Station (Amount in Rs. Lakh)	Muzanarpur i ra stag	e-ii (2,53-5 mm)				
Tarrest State	pulled in research	C MANAGED I	60.501/515/	ON A DED SHEET	11000000000	AND THE	
SL No	Loan s	2019-20	2020-21	2021-22	2022-23	2023-24	Lander
	Cumulative repayments of Loans upto previous			10.00	200.00	2000	
D-151	period	0.00	0.00	0.00	0.00	0.00	
D-151	Net Loan Opening	36.78	36.78	38.78	36,78	36.78	Canara
D-151	add: Drawal(s) during the year	0.00	0.00	0.00	0.00	38.78	Canara
D-151	Less Repayment(s) during the year	0.00 36.78	36.78	35.78	36.78	0.00	
D-151 D-151	Net Loan Closing Average Net Loan	36.78	36.78	36.76	36.78	18.39	
D-151	Rate of interest on loan on annual basis	8.860109	8.250000	8.250000	8.054658	8.000000	Can
D-151	Interest on Loan Annualised	3.26	3.03	3,03	2.96	1.47	
15-100-10							_
D-152	Loan-1 (Consortium of banks/FI)						
D-152	Gross loan - Opening	106.52	106.52	106.52	106.52	106.52	Canara
- 104	Cumulative repayments of Loans upto previous						
D-152	period	0.00	0.00	0.00	0.00	0.00	
D-152	Net Loan Opening	105.52	106.52	108 52	106.52	106.52	Canara
D-152	add: Drawal(s) during the year	0.00	0.00	0.00	0.00	106.52	Canara
D-152 D-152	Less: Repayment(s) during the year Net Loan Closing	106.52	106.52	105.52	108.52	0.00	
D-152	Average Net Loan	106.52	106.52	108.52	106.52	53.26	
D-152	Rate of Interest on loan on annual basis	8.850109	8,250000	8.250000	B.054658	8.000000	Can
D-152	Interest on Loan Annualised	9.44	8,79	8.79	8.58	4.26	
D 465	Lore & Consodium of hunbrilli						
D-153 D-153	Loan-1 (Consortium of banks/FI) Gross loan - Opening	2.61	2.81	2.61	2.61	2.61	Canan
D-103	Cumulative repayments of Loans upto previous	4.40	2.01	- 20100	- 500	79.0	Academia
0.153	period	0.00	0.00	0,00	0.00	0.00	Canen
D-153	Net Loan Opening	2.61	2.61	2.61	2.61	2.61	Cener
D-153	add: Drawal(s) during the year	D	- 27			641	
D-153	Less: Repayment(s) during the year	0.00	0.00	2.81	0:00 2:61	2.61	Canan
D-153	Net Loan Closing	2.61	2.81 2.61	2.61	2.61	1.31	Candi
D-153 D-153	Average Net Loan Rate of Interest on loan on annual bosis	8,860109	8.250000	8.250000	8,054650	8.000000	Can
D-153	Interest on Loan Annualisad	0.23	0.22	0.22	0.22	0.10	
D-100	The control of the co						
7,000	TO MINISTER AND THE RESERVE THE THE PARTY OF						
D-154	Loan-1 (Consortium of banks/FI)					57.58	******
D-154	Gross lean - Opening	57.58	57.58	57.58	57,58	07.08	Canno
	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	0.00	0.00	Canara
D-154	Net Loan Opening	57.58	57.58	57.58	57.58	57.58	Canan
D-154	add Drawal(s) during the year	0	- 200	200			
D-154	Less: Repayment(s) during the year	0.00	0.00	0,00	0.00	57.58	
D-154	Net Loan Closing	57.58	67.68	57.58	57.58	0.00	Canan
D-154	Average Net Loan	57.58	57,58	67.58 8.250000	57.58 8.054658	26.79 8.000000	Can
D-154	Rate of Interest on loan on annual basis	8,860109 5.10	8.250000 4.75	4.75	4.64	2.30	Can
D-154	Interest on Loan Annualised	5.10	4.10	4.10	4.04	2.00	
_							
D-155	Loan-1 (Consortium of banks/FI)						
D-155	Gross loan - Opening	109.68	109.68	109 88	109.68	109.68	Canara
	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	8.00	0.00	Canan
D-155	period	0.00 109.68	109.68	109.68	109.68	109.68	
	Net Loan Opening add: Drawel(s) during the year	109 GB	109,00	102,901	749.00	140,00	Cana
D-155		0.00	0.00	0.00	0.00	109.68	Ceners
D-155		109.68	109,68	109.88	109 68	0.00	
D-155	Average Net Loan	109.68	109.68	109.68	109.68	54.84	
D-156	Rate of Interest on loan on annual basis	8.860109	8.250000	8.260000	8,054658	8.000000	Can
D-155	Interest on Loan Annualised	9.72	9.05	9.05	8.83	4.39	
	With the Control of t						
D-156	Loan-1 (Consortium of banks/FI)						
D-156	Gross loon - Opening	9.05	9.05	9.06	9.05	9.05	Canara
5-130	Cumulative repayments of Loans upto previous			-			
D-158	period	0.00	0.00	0.00	0.00	0.00	
D-156		9.05	9,05	9.06	9.05	9.05	Canan
	add: Drawal(s) during the year	0.00	0.00	0.00	0.00	9.05	Cenan
D-156		9.05	9.05	9.06	9.05	0.00	
D-156 D-156	Net Loan Closing Average Net Loan	9.05	9.05	9.05	9.05	4.52	
D-156	Rate of Interest on loan on annual basis	8,860109	8.250000	8.250000	8.054658	000000.8	Can
D-156	Interest on Loan Annualised	0.80	0.75	0.75	0.73	0.26	
				+11200	V		
-							
D-157	Loan-1 (Consortium of banks/Fi)	74.00	54.93	54.93	54.93	54 93	Canan
D-157	Gross loan - Opening Cumulative repayments of Loans upto previous	54.93	59.303	34.93	04,83	D# 113	Spatial
D-157	period	0.00	0.00	0.00	0.00	0.00	Canan
	Net Loan Opening	54.93	54.93	54.93	54,93	54.93	
U-150	add: Drawal(s) during the year	. 0					
D-157 D-157	Titled Districted College and South		0.00	0.00	0.00	54.93	Canan
	Less; Repayment(s) during the year	0.00	0.00				
D-157	Less: Repayment(s) during the year Nat Loan Closing Average Nat Loan	0.00 54.93 54.93	54,93 54,93	54.93 54.93	54,93 54,93	0.00 27.46	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रवन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Mho

ame of t		ion of Weighted Avera NTPC Limited (Former	ge Rate of interest o	tan Nigem Limited			
A CONTRACTOR OF STREET	the Petitioner	Muzaffarpur TPS Stag		ian regam conneuj			
tame of t	the Generating Station (Amount in Rs. Lakh)	muzenarpur 17-a atag	e-II (ZA 100 MYY)				
-	(Almount in Ne. Caroly		National State of the State of	20002020	Service on the service of the servic	W100-01-	A STATE OF
SL No	Loen	2019-20	2020-21	2021-22	2022-23	2023-24	Lender
S45 + 00 (04)		1941/1940/04/0	Line .	4.50	4.42	2.20	-
D-157	Interest on Loan Annualised	4.87	4.53	4.53	4,44	2.60	
_							
D-158	Lean-1 (Consortium of banks/FI)				- 1		
D-158	Gross loan - Opening	7.16	7.18	7.18	7.18	7.18	Canara
D 100	Cumulative repayments of Loans upto previous		100000				
D-158	period	0.00	0.00	0.00	0.00	0.00	Canan
D-158	Net Loan Opening	7.18	7.18	7,18	7.18	7.18	Canara
D-158	add: Drawal(s) during the year	. 0	0.00	0.00	0.06	7.16	Canara
D-158	Less: Repayment(s) during the year	0.00	0.00 7.19	0.00 7.18	7.18	0.00	Canara
D-158	Net Loan Closing	7.18 7.18	7.18	7.18	7.18	3.50	Cottan
D-158	Average Net Loan Rate of Interest on loan on annual basis	8.860109	8,250000	8.250000	8.054658	8.000000	Can
D-158 D-158	Interest on Loan Annualised	0.84	0.59	0.59	0.58	0.29	
LF-108	Wileland Of Coall At Fluance	- 33					
D-159	Loan-1 (Consortium of banks/FI)						-
D-159	Gross loan - Opening	105.25	105.25	106.25	105.25	105,25	Canara
	Cumulative repayments of Loans upto previous	565	12/22	Tin his	0.00	0.00	Canan
D-159	period	0.00	105.25	105.25	106.25	105.25	Canar
D-159	Net Loan Opening	105.25	105.20	109.29	1362.65	100.50	- W. H.
D-169	edd: Orawaks) during the year Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	105.25	Canara
D-159 D-159	Net Loan Closing	105.25	105.25	106.25	105.25	0.00	Canar
D-159	Average Net Loan	105.25	105.25	105,25	105.25	52.63	
D-159	Rate of interest on loan on annual basis	8.860109	8.250000	8.250000	8.054658	8,000000	Can
D-159	Interest on Loan Annualised	9.33	9.68	8.68	8.48	4,21	30.00
All Comments							_
D-160	Loan-1 (Consortium of banks/FI)		20.00	99.06	23.05	23.05	Canon
D-160	Gross Iden - Opening	23.05	23.05	23.05	23.05	23.03	20000000
acresses.	Cumulative repayments of Loans upto pravious	0.00	0.00	0.00	0.00	0.00	Canan
D-160	period	23.05	23.06	23.05	23.05	23.05	Canar
D-160	Net Loan Opening add: Drawel(s) during the year	23.00	20.00	20.00	44.34		
D-160 D-160	Lass: Repayment(s) during the year	0.00	0.00	0.00	,0.00	23.05	Canan
D-160	Net Loan Closing	23.05	23.05	23.05	23.05	0.00	Canan
D-160	Average Net Loan	23.05	23.06	23.05	23.05	11.52	30-10-1111
D-160	Rate of Interest on loan on annual basis	8.860109	8.250000	B.250000	8.054658	8.000000	Can
D-160	Interest on Loan Annualised	2.04	1,90	1.90	1.86	0.92	
	The state of the s	===					_
D-161	Loan-1 (Consortium of banks/FI)	42.76	42.76	42.76	42.76	42.76	Canar
D-161	Gross loan - Opening Cumulative repayments of Loans upto previous	42.70	42.70	46.70	92.75	36.79,	
		0.00	0.00	0.00	0.00	0.00	Cenen
D-161	period Net Loan Opening	42.78	42.76	42.78	42.76	42.76	Canan
D-161	add. Drawel(s) during the year	0			III C. A. C.	1.709 1115	STREET,
D-161	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	42.76	Canan
D-161	Net Loan Closing	42.76	42.76	42.76	42.78	0.00	Canar
D-161	Average Net Loan	42.78	42.76	42.76	42.76	21.38 8.000000	Can
	Rate of Interest on loan on annual basis	8.850109	8.250000	8.260000	8.054658		Can
D-161		0.70				4.74	
D-161	Interest on Loan Annualised	3.79	3.53	200	3.44	1.71	
		3.79	0.00		3,44	1.71	
D-161	Interest on Loan Annualised	3.79	3.30		3.44	1.71	
D-161 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI)		1424.00	1424.00	1424.00	1424.00	SBI
D-161	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening	3.79 1424.00			1424.00	1424.00	- 50X
D-161 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous		1424.00	1424.00	1424.00	1424.00	581
D-161 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening	1424.00	1424.00	1424.00	1424.00	1424.00	581
D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year	1424.00 0.00 1424.00 D	1424.00 0.00 1424.00	1424 00 0.00 1424 00	1424.00 0.00 1424.00	1424.00 0.00 1424.00	SBI SBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawa'(s) during the year Less. Repayment(s) during the year	1424.00 0.00 1424.00 0.00	1424.00 0.00 1424.00 0.00	1424.00 0.00 1424.00 0.00	1424 00 0.00 1424 00 0.00	1424.00 0.00 1424.00	58i SBI SBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less: Repayment(s) during the year Net Loan Closing	1424.00 0.00 1424.00 D 0.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00	1424.00 0.00 1424.00 1424.00	58i 58i 58i
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of benks/FI) Gross loan - Opening Currulative repayments of Loans upto previous period Net Loan Opening add Orawa(s) during the year Leas. Repayment(s) during the year Net Loan Closing Average Net Loan	1424.00 0.00 1424.00 0.00 1424.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00	1424.00 0.00 1424.00 1424.00 0.00 712.00	581 581 581
D-167 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawai(s) during the year Less. Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on Ioan on annual bass	1424.00 0.00 1424.00 D 0.00 1424.00 1424.00 8.960109	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.250000	1424.00 0,00 1424.00 0.00 1424.00 1424.00 8.25000	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.180685	1424.00 0.00 1424.00 1424.00 712.00 8.00000	581 581 581 581
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of benks/FI) Gross loan - Opening Currulative repayments of Loans upto previous period Net Loan Opening add Orawa(s) during the year Leas. Repayment(s) during the year Net Loan Closing Average Net Loan	1424.00 0.00 1424.00 0.00 1424.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00	1424.00 0.00 1424.00 1424.00 0.00 712.00	581 581 581 581
D-167 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawai(s) during the year Less. Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on Ioan on annual bass	1424.00 0.00 1424.00 D 0.00 1424.00 1424.00 8.960109	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.250000	1424.00 0,00 1424.00 0.00 1424.00 1424.00 8.25000	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.180685	1424.00 0.00 1424.00 1424.00 712.00 8.00000	581 581 581 581
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawai(s) during the year Less. Repayment(s) during the year Net Lean Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualised	1424.00 0.00 1424.00 D 0.00 1424.00 1424.00 8.960109	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.250000	1424.00 0,00 1424.00 0.00 1424.00 1424.00 8.25000	1424.00 0.00 1424.00 0.00 1424.00 1424.00 1424.00 1.1649	1424.00 0.00 1424.00 1424.00 772.00 8,00000 95.96	581 581 581 581
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/Fi) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less. Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/Fi)	1424.00 0.60 1424.00 D 0.00 1424.00 1424.00 8.860109	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.250000	1424.00 0,00 1424.00 0.00 1424.00 1424.00 8.25000	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.180685	1424.00 0.00 1424.00 1424.00 712.00 8.00000	581 581 581 581
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/Fi) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less. Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual bass Interest on Loan Annualised Loan-1 (Consortium of banks/Fi)	1424.00 0,00 1424.00 0 0,00 1424.00 1424.00 8,860109 128.17	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.250000 117.45	1424 00 0,00 1424 00 0,00 1424 00 1424 00 1424 00 117.48 472.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00 1424.00 8.180685 116.49	1424.00 0.00 1424.00 1424.00 712.00 8.00000 56.96	581 581 581 581
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less Repayment(s) during the year Net Loan Closing Average Net Loan Rate of interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross luen - Opening Cumulative repayments of Loans upto previous	1424.00 0.00 1424.00 0.00 1424.00 1424.00 1424.00 8.860109 126.17	1424.00 0 00 1424.00 0 00 1424.00 1424.00 1424.00 117.48 472.00	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.250000 117.48 472.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8,190685 116.49 472.00	1424.00 0.00 1424.00 0.00 712.00 8.00000 95.96	581 581 581 581 981
D-161 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less Repayment(s) during the year Net Loan Closing Average Net Loan Rate of interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening	1424.00 0.00 1424.00 	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.250000 117.45	1424 00 0,00 1424 00 0,00 1424 00 1424 00 1424 00 117.48 472.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00 1424.00 8.180685 116.49	1424.00 0.00 1424.00 1424.00 712.00 8.00000 56.96	581 581 581 581 981
D-161 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163 D-163 D-163 D-163 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less Repayment(s) during the year Net Loan Closing Average Net Loan Rate of interest on loan on annual bass Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add Drawal(s) during the year	1424.00 0.00 1424.00 0 0.00 1424.00 1424.00 8.850109 128.17 472.00 472.00 0.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.280000 117.48 472.00 0.00 472.00	1424 00 0.00 1424 00 0.00 1424 00 5424 00 8.25000 117.48 472.00	1424 00 0.00 1424 00 0.50 1424 00 1424 00 8.190695 116.49 472.00 0.00 472.00	1424.00 0.00 1424.00 1424.00 712.00 8.00000 56.96 472.00 0.00 472.00	581 581 581 581 581 UBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163 D-163 D-163 D-163 D-163 D-163 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/Fi) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawai(s) during the year Less. Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/Fi) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add: Drawai(s) during the year Less: Repayment(s) during the year	1424.00 0,00 1424.00 0,00 1424.00 1424.00 8,860109 126.17 472.00 0,00 472.00 0,00	1424.00 0.00 1424.00 0.00 1424.00 1424.00 1424.00 117.48 472.00 0.00 472.00 0.00	1424.00 0.00 1424.00 1424.00 1424.00 8.25000 117.48 472.00 0.00 472.00	1424.00 0.00 1424.00 0.90 1424.00 1424.00 8.180685 116.49 472.00 0.00 472.00	1424.00 0.00 1424.00 1424.00 0.00 712.00 8.00000 96.96 472.00 472.00	\$81 \$81 \$81 \$81 \$81 UBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163 D-163 D-163 D-163 D-163 D-163 D-163 D-163 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less. Repayments) during the year Net Loan Closing Average Net Loan Rate of interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add Crawal(s) during the year Less. Repayment(s) during the year Net Loan Closing	1424.00 0.00 1424.00 	1424.00 0 00 1424.00 0 00 1424.00 1424.00 1424.00 117.48 472.00 0.00 472.00 0.00 472.00	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.25000 117.48 472.00 0.00 472.00 0.00 472.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00 1424.00 1424.00 1424.00 0.00 472.00 0.00 472.00 0.00 472.00	1424.00 0.00 1424.00 1424.00 712.00 8,00000 95.96 472.00 472.00 472.00 472.00	\$81 \$81 \$81 \$81 \$81 UBI UBI UBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163 D-163 D-163 D-163 D-163 D-163 D-163 D-163 D-163 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less Repayment(s) during the year Net Loan Closing Average Net Loan Rate of interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.860109 128.17 472.00 0.00 472.00 0.00 472.00 472.00 472.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.28000 117.48 472.00 472.00 472.00 472.00 472.00	1424 00 0.00 1424 00 0.00 1424 00 325000 117.48 472.00 0.00 472.00 472.00 472.00	1424 00 0 00 1424 00 0 00 1424 00 1424 00 8 180685 116.49 472.00 0 00 472.00 472.00 472.00	1424.00 0.00 1424.00 1424.00 9.00 712.00 8.00000 95.96 472.00 472.00 472.00 472.00 200.00 200.00	\$81 \$81 \$81 \$81 \$81 \$81 UBI UBI UBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis	1424.00 0,00 1424.00 0 0,00 1424.00 1424.00 8,860109 128.17 472.90 472.00 472.00 472.00 472.00 472.00 8,599180	1424 00 0 00 1424 00 0 00 1424 00 1424 00 1424 00 17.48 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 8.861781	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.25000 117.48 472.00 0.00 472.00 0.00 472.00 0.00 472.00 8.25000	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.180695 116.49 472.00 472.00 472.00 472.00 472.00 8.854568	1424.00 0.00 1424.00 1424.00 712.00 8.00000 56.96 472.00 472.00 472.00 0.00 0.00 3.00 472.00 0	581 581 581 581 581 UBI UBI UBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163 D-163 D-163 D-163 D-163 D-163 D-163 D-163 D-163 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.860109 128.17 472.00 0.00 472.00 0.00 472.00 472.00 472.00	1424.00 0.00 1424.00 0.00 1424.00 1424.00 8.28000 117.48 472.00 472.00 472.00 472.00 472.00	1424 00 0.00 1424 00 0.00 1424 00 325000 117.48 472.00 0.00 472.00 472.00 472.00	1424 00 0 00 1424 00 0 00 1424 00 1424 00 8 180685 116.49 472.00 0 00 472.00 472.00 472.00	1424.00 0.00 1424.00 1424.00 9.00 712.00 8.00000 95.96 472.00 472.00 472.00 472.00 200.00 200.00	581 581 581 581 581 UBI UBI UBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis	1424.00 0,00 1424.00 0 0,00 1424.00 1424.00 8,860109 128.17 472.90 472.00 472.00 472.00 472.00 472.00 8,599180	1424 00 0 00 1424 00 0 00 1424 00 1424 00 1424 00 17.48 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 8.861781	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.25000 117.48 472.00 0.00 472.00 0.00 472.00 0.00 472.00 8.25000	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.180695 116.49 472.00 472.00 472.00 472.00 472.00 8.854568	1424.00 0.00 1424.00 1424.00 712.00 8.00000 56.96 472.00 472.00 472.00 0.00 0.00 3.00 472.00 0	581 581 581 581 581 UBI UBI UBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Onaval(s) during the year Less Repayment(s) during the year Net Lean Closing Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised	1424.00 0,00 1424.00 0 0,00 1424.00 1424.00 8,860109 128.17 472.90 472.00 472.00 472.00 472.00 472.00 8,599180	1424 00 0 00 1424 00 0 00 1424 00 1424 00 1424 00 17.48 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 8.861781	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.25000 117.48 472.00 0.00 472.00 0.00 472.00 0.00 472.00 8.25000	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.180695 116.49 472.00 472.00 472.00 472.00 472.00 8.854568	1424.00 0.00 1424.00 1424.00 712.00 8.00000 56.96 472.00 472.00 472.00 0.00 0.00 3.00 472.00 0	581 581 581 581 981 981 981 981
D-162 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/Fi) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Orawal(s) during the year Less. Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/Fi) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add. Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on loan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/Fi)	1424.00 0,00 1424.00 0 0,00 1424.00 1424.00 8,860109 128.17 472.90 472.00 472.00 472.00 472.00 472.00 8,599180	1424 00 0 00 1424 00 0 00 1424 00 1424 00 1424 00 17.48 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 472 00 8.861781	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.25000 117.48 472.00 0.00 472.00 0.00 472.00 0.00 472.00 8.25000	1424.00 0.00 1424.00 1424.00 1424.00 1424.00 8.180695 116.49 472.00 472.00 472.00 472.00 472.00 8.854568	1424.00 0.00 1424.00 1424.00 712.00 8.00000 56.96 472.00 472.00 472.00 0.00 0.00 3.00 472.00 0	581 581 581 581 581 UBI UBI UBI
D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-162 D-163	Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Onaval(s) during the year Less Repayment(s) during the year Net Lean Closing Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised Loan-1 (Consortium of banks/FI) Gross loan - Opening Cumulative repayments of Loans upto previous peniod Net Loan Opening add Drawal(s) during the year Less: Repayment(s) during the year Net Loan Closing Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised	1424.00 0.00 1424.00 0.00 1424.00 1424.00 1424.00 8.860109 126.17 472.00 0.00 472.00 472.00 472.00 472.00 472.00 472.00 472.00 472.00 472.00 472.00 472.00 472.00 472.00	1424.00 0 00 1424.00 0 00 1424.00 1424.00 1424.00 117.48 472.00 0.00 472.00 472.00 472.00 8.861781 41.83	1424.00 0.00 1424.00 1424.00 1424.00 8.25000 117.48 472.00 0.00 472.00 0.00 472.00 0.00 472.00 8.25000 0.	1424.00 0.00 1424.00 0.00 1424.00 1424.00 1424.00 8.190685 116.49 472.00 0.00 472.00 472.00 472.00 8.054688 33.02	1424.00 0.00 1424.00 1424.00 712.00 8.00000 56.96 472.00 472.00 472.00 200.00 8.00000 15.68	SBI SBI SBI SBI UBI UBI UBI UBI

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगर महाप्रबन्धक (माणिज्यक) 82 Addi. General Manager (Commercial) एन टी पी सी सिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

	he Petitioner Calcula	tion of Weighted Avera					
	he Generating Station	NTPC Limited (Former Muzaffarpur TPS Stap		fan Nigam Limited)			
enie or c	(Amount in Rs. Lakh)		G-II (23 180 NIVV)				r –
SL No	Loan Loan	2019-20	2020-21	2021-22	2022-23	2023-24	Lend
D-184	add: Drawal(s) during the year	0					
D-164	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	443.00	
D-164	Net Loan Closing	443.00	443.00	443.00	443.00	0.00	
D-164	Average Net Loan	443.00	443.00	443,00	443.00	221.50	
D-164 D-164	Rate of Interest on loan on annual basis Interest on Loan Annualised	8.860109 39.25	8.250000 36.55	8.250000	8.054658	8.000000	Ca
D-104	interest on Loan Annuaised	33,25	36.55	36,55	35.69	17.72	
0-166	Loan-1 (Consortium of banks/FI)						
D-165	Gross loan - Opening Cumulative repayments of Loans upto previous	0.86	0.88	0.88	0.86	0.86	Can
D-165	period	0.00	0.00	0.00	0.00	0.00	Can
D-165	Net Loan Opening	0.86	0.86	0.88	0.86	0.86	Cana
D-165 D-165	add: Drawal(s) during the year	0.00	0.00	0.00			-
D-165	Loss Repayment(s) during the year Net Loan Closing	0.88	0.00	0.00	0.00	0.86	Cana
D-165	Average Net Loan	0.66	0.86	0.86	0.86	0.43	Cell
D-165	Rate of Interest on loan on annual basis	8,860109	8,250000	8,250000	8.054658	8.000000	Ca
D-165	Interest on Loan Annualised	0.08	0.07	0.07	0.07	0,03	-
D-166	Loan-1 (Consortium of banks/FI)						
D-166	Gross loan - Opening	2.53	2,53	2 53	2.53	2.53	Can
SSSS T	Cumulative repayments of Loans upto previous	7 7020		100		-200	14.150
)-166)-166	period Net Loan Opening	0.00 2.53	0.00 2.63	2.53	0.00	0.00	Can
2-106 2-166	add: Drawal(s) during the year	2.50	2.53	2.50	2.53	2.63	Can
0-166	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	2.53	Can
3-166	Net Loan Closing	2.53	2.53	2.53	2.63	0.00	Can
0-166	Average Net Loan	2.53	2.53	2.53	2.53	1.27	
3-166	Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000	8.054658	8.000000	Ca
1-166	Interest on Loan Annualised	0.22	0.21	0.21	0.20	0.10	
-157	Loan-1 (Consortium of banks/Fi)					S	
-167	Gross loan - Opening	3:27	3.27	3.27	3.27	3.27	Can
2-167	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	Cani
167	Net Loan Opening	3.27	3.27	3.27	3.27	3 27	Can
0-167	add: Drawel(s) during the year	0	13-2010	25,000			
	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	3.27	Cana
	Net Loan Closing	3.27	3.27	3,27	3,27	0.00	Cana
	Average Net Loan Rate of interest on loan on annual basis	3.27 8.860109	3.27 8.250000	3.27 8.250000	3.27 8.054658	1 64 8 000000	-
	Interest on Loan Annualised	0.29	0,27	0.27	0.26	0.13	Ca
	Loan-1 (Consortium of banks/FI)						- 22
-168	Gross loan - Opening	2593.00	2593.00	2593.00	2593,00	2593.00	SB
-168	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	SB
	Net Loan Opening	2593.00	2593.00	2593.00	2593.00	2593.00	SB
-168	add: Drawat(s) during the year						
	Less: Repayment(s) during the year	0.00	0.00	0.00	0,00	2593.00	88
	Net Loan Closing	2593.00	2593.00	2593.00	2593.00	0.00	SB
	Average Net Loan Rate of Interest on loan on annual basis	2593.00 8.860109	2593.00 8.250000	2593,00 8,250000	2593.00 8,180685	1286.50	- 00
	Interest on Loan Annualised	229.74	213.92	213.92	212.13	8,000000 103,72	SB
						- CESC 17	
	Loan-1 (Consortium of banks/FI) Gross loan - Opening	859.00	899.00	869.00	859.00	859.00	UB
	Cumulative repayments of Loans upto previous	10000	37274	Interest	1000		
	period	0,00	0.00	0.00	0.00	0.00	UB
	Net Loan Opening	859.00	859.00	359.00	859.00	869.00	UB
	add: Drawal(s) during the year Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	500.00	Cars
	Net Loan Closing	859.00	859.00	0.00 859.00	0.00	859.00 0.00	UB
	Average Net Loan	859.00	859.00	859.00	859.00	429.50	- 45
	Rate of Interest on loan on annual basis	8,599180	8.861781	8.250000	8.054658	8.000000	UB
169	Interest on Loan Annualised	73.87	76.12	70.87	69,19	34,36	
170	Loan-1 (Consortium of banks/FI)						
170	Gross loan - Opening	1717.00	1717.00	1717.00	1717,00	1717.00	Cana
	Cumulative repayments of Loans upto previous	200	Casas				20.00
	period Not Loan Opening	1717.00	1717.00	1717.00	1717.00	1717.00	Cana
	add. Drawal(s) during the year	0	1717.00	1676.00	12/17/00	1/3/.00	Cane
170	Less: Repayment(s) during the year	0,00	0.00	0.00	0.00	1717.00	Cana
	Net Loan Glosing	1717.00	1717.00	1717.00	1717.00	0.00	Cana
	Average Net Loan	1717.00	1717.00	1717.00	1717.00	858 50	
	Rate of Interest on loan on annual basis	8,860109	8,250000	8,250000	8.054658	8.000000	Car
	nterest on Loan Annualised	152.13	141.65	141.65	136.30	58 68	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (दाणिज्यिक) Addi Guntal Manager (Commercial) एन83 दी से लिमिटेड / PITTO LIMITED ECC, A-8A, Sector-25 (ENDA-201301 Chlit

Name of t	he Petitioner	ion of Weighted Avera NTPC Limited (Forme)					
	the Generating Station	Muzaffarpur TPS Stag		uan regain connecty			
same or r	(Amount in Rs. Lakh)	muzarrarpan 17-0 olay	2.11/22.122.1111/				
SL No	Loan	2019-20	2020-21	2021-22	2022-23 🐷	2023-24	Lende
D-171	Loan-1 (Consortium of banks/FI)	E-SHACKES	5355555 A	AURASSANIA II.	0.00000000		
D-171	Gross lean - Opening Cumulative repayments of Loans upto previous	841.00	841.00	841.00	841.00	841.00	IIFCL
D-171 D-171	period Net Loan Opening	0.00 841.00	0.00 841.00	0.00 841.00	0.00 841.00	0.00 841.00	IIFCL
D-171	add: Drawel(s) during the year	0		0.00	2.00	244.02	IIFCL
D-171	Less: Repayment(s) during the year Net Loan Closing	0.00 841.00	841.00	0.00 841,00	0.00 841.00	841.00 0.00	IIFCL
D-171	Average Net Loan	641.00	841.00	841.00	841.00	420.50	
D-171 D-171	Rate of Interest on Ioan on annual basis Interest on Loan Annualised	9.176137 77.16	8.930137 75.10	8,299863 69,80	8,054658 87.74	8.000000 33.64	HF
D-172	Loan-1 (Consortium of banks/FI)				98000		- 1161
D-172	Gross loan - Opening Cumulative repayments of Loans upto previous	923.00	923,00	923.00	923.00	923.00	nsi
D-172	period	0.00	0.00	0.00	0.00	0.00	UB1
D-172 D-172	Net Loen Opening add: Orawalis) during the year	923.00	923.00	923.00	923.00	923,00	UBI
D-172	Less Repayment(s) during the year	0.00	0.00	0.00	0.00	923.00	UBI
D-172	Net Loan Closing	923 00	923.00	923.00	923.00	0.00	UBI
D-172 D-172	Average Nat Loan Rate of interest on loan on annual basis	923.00 8,599180	923.00 8.861781	923.00 8,250000	923.00 8.054658	461.50 8.000000	uei
D-172	Interest on Loan Annualised	79.37	81,79	76.15	74.34	36.92	
D-173	Loan-1 (Consortium of banks/FI)	204.00	404.00	481.00	451.00	481.00	UBI
D-173	Gross loan - Opening Cumulative repayments of Loans upto previous	451.00	461.00	1000	2.000	0.000	1,1000
D-173 D-173	period Net Loan Opening	0.00 461.00	461.00	0.60 461.00	0.00 461.00	0.00 481.00	UBI
D-173	add: Drawal(s) during the year	0	110000000				71150
D-173	Less: Repayment(s) during the year Net Loan Closing	0.00 461.00	0.00 461.00	0.00 461.00	0 00 461 00	461.00	UBI
D-173	Average Net Loan	481.00	461.00	461.00	461.00	230.50	Obi
D-173 D-173	Rate of Interest on loan on annual basis Interest on Loan Annualised	8,599180 38 64	8.861781 40.85	8,250000 38.03	8,054658 37.13	8.000000 18.44	UBI
D 191	Land Constitution of the Australia						
D-174 D-174	Loan-1 (Consortium of banks/FI) Gross loan - Opening	1393,00	1393.00	1393.00	1393.00	1393.00	SBI
D-174	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	SBI
D-174	Net Loan Opening	1393.00	1393.00	1393.00	1393.00	1393.00	881
D-174 D-174	add: Drawal(s) during the year Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	1393.00	SBI
D-174	Not Loan Closing	1393.00	1393.00	1393.00	1393.00	0.00	SBI
D-174	Average Net Loan	1393.00	1393.00	1393.00	1393.00	696.50	cor
D-174 D-174	Rate of interest on loan on annual basis Interest on Loan Annualised	8.860109 123.42	8.250000 114.92	8.250000 114.92	8.180685 113.95	8,000000 55.72	SBI
D-175	Loan-1 (Consortium of banks/FI)						_
	Gross loan - Opening Cumulative repayments of Loans upto previous	1631.00	1531.00	1531.00	1531,00	1531.00	DECL
D-175	period	0.00	0.60	0.00	0,00	0,00	HECL
D-175	Net Loan Opening add: Drawal(s) during the year	1631.00	1531.00	1531.00	1531.00	1531.00	IIFCL
D-175	Less: Repayment(s) during the year	0.00	0.00	0.00	0,00	1531.00	IIFCI.
	Net Loan Closing	1531.00	1531.00	1531 DO	1531.00 1531.00	765.50	HECL
D-175	Average Net Loan Rate of Interest on loan on annual basis	1531.00 9.175137	1531.00 8,930137	8.299863	8.054658	8.000000	IIF
D-175	interest on Loan Annualised	140.47	136,72	127.07	123.32	51.24	
D-176 D-176	Loan-1 (Consortium of banks/FI) Gross loan - Opening	35.25	35.25	35.25	35.25	35.25	Carner
-	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	Canan
	Net Loan Opening add: Drawal(s) during the year	35.25 0	35.25	35.25	35.25	36.25	Canan
D-176 D-176	Less: Repayment(s) during the year	0.00	0.00	0.00	0,00	36,25	Canan
D-176	Net Lean Closing	35.25	35.25	35.25	35.25	17.82	Cenar
D-176 D-176	Average Net Loan Rate of Interest on Ioan on annual basis Interest on Loan Annualised	35.25 8.860109 3.12	35.25 8.250000 2.91	36.25 8.250000 2.91	35.25 8.054668 2.84	8.000000 1.41	Can
		() 107(P)	1984				
D-177	Loan-1 (Consortium of banks/FI) Gross loan - Opening	823.00	823.00	823.00	823.00	823.00	(IFC)
September 1	Cumulative repayments of Loens upto previous	5-500 0	545,4334	0.554	20.00	0.00	ann.
D-177	period Not Loan Opening	0.00	0.00 823.00	823.00	0,00 823.00	823.00	HFCL
D-177	add: Drawal(s) during the year	D			0.00	823.00	HECL
D-177	Less: Repayment(s) during the year	0.00	0.00	0.00			

রান্ধ শর্মার্শ-হেন্সামিশি CHATURVEDI (CLATURVEDI ACCIONALI PERIODE (CHATURVEDI ACCIONALI PERIODE (Commercial) দুন ঠা গা গে লিনিট্র/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

			in Nigam Limited)	y Kanti Bijice Utpadi	on of Weighted Averag NTPC Limited (Former		
				-II (2x195 MW)	Muzaffarpur TPS Stage	e Petitioner e Generating Station	
						(Amount in Rs. Lakh)	WIRE OF D
Lende	312/2000 F	2022-23	2021-22	2020-21	2019-20	Loan	SL No
IIF	8.000000	823.00 8.054658	823 00 8.299863	823.00	623.00	Average Net Loan	D-177
	32.92	66.29	68.31	8.930137 73.50	9.175137 76.61	Rate of Interest on loan on annual basis	D-177
_		87.5	33,07	13,00	(0.01)	Interest on Loan Annualised	D-177
SBI	403.00	403.00	403.00	433.00	403.00	Loan-1 (Consortium of banks/FI)	D-178
cos			39,83		405.00	Gross loan - Opening Cumulative repayments of Loans upto previous	D-178
S81	403.00	403.00	0.00	0.00	0.00	period	D-178
-	700.50	403.00	403.00	403.00	403.00	Net Loan Opening	D-178
SBI	403,00	0.00	0.00	0.00	0.00	add: Drawal(s) during the year	D-178
SBI	201.50	403.00	403.00	403.00	403.00	Less Repayment(s) during the year Nat Loan Closing	D-178 D-178
581	8.000000	403.00 8.180685	403.00 8.250000	403.00 8,250000	403.00	Average Net Loan	D-178
	16.12	32.97	33.25	33.25	8.860109 35.71	Rate of Interest on loan on annual basis	D-178
				40.83	33.71	Interest on Loan Annualised	D-178
Canar	463.00	463.00	463.00	483.00	463.00	Loan-1 (Consortium of banks/FI)	D-179
Canar	0.00				400.00	Gross joen - Opening Cumulative repayments of Loans upto previous	D-179
Canar	0.00 463.00	0.00 483.00	0:00 463:00	0.00	0.00	period	D-179
	.400.00	455.00	468.00	463,00	453.00	Net Loan Opening	D-179
Carror	463.00	0.00	0.00	0.00	0.00	edd: Drawal(s) during the year Less: Repayment(s) during the year	D-179
Canar	231.50	463.00	463.00	463.00	483.00	Net Loan Clusing	D-179 D-179
Can	8.000000	463,00 8,054658	483.00 8.250000	463.00	463.00	Average Net Losn	D-179
	18.52	37.29	38.20	8.250000 38.20	8.860109	Rate of interest on loan on annual basis	D-179
				30.69	41.02	Interest on Loan Annualised	D-179
						and approximately and approximately	
SBI	1237.00	1237.00	1237.00	1237.00	1237.00	Loan-1 (Consortium of banks/FI)	D-180
SBI		250	72.08		1201.00	Gross loan - Opening Cumulative repayments of Loans upto previous	D-190
5BI	1237.00	1237.00	0.00	0.00	0.00	period	D-190
	1801.60	1227.00	1237.00	1237,00	1237.00	Net Loan Opening	D-180
SBI	1237.00	0.00	0.00	0.00	0.00	add: Drewal(s) during the year	D-180
SBI	0.00	1237.00	1237.00	1237.00	1237.00	Less, Repayment(s) during the year Net Loan Closing	D-180 D-180
SBI	618.50 8,000000	1237.00 8,180685	1237.00	1237.00	1237.00	Average Net Loan	D-180
1000	49.48	101,20	8.250000 102.05	8.250000 102.05	8.860109	Rate of interest on loan on annual basis	D-180
			190,50	102.00	109.50	Interest on Loan Annualised	D-180
	27.4			-			
Carra	32.13	32.13	32.13	32.13	32.13	Loan-1 (Consortium of banks/FI)	D-181
Cana	0.00	2.00	***	10,000		Gross loan - Opening Cumulative repayments of Loans upto previous	0-181
Cana	32.13	0.00 32.13	0.00 32,13	0.00	0.00	period	D-181
			76.17	36.10	32.13	Net Loan Opening	D-181
Cana	32.13	0.00	0.00	0.00	0.00	add, Drawa(s) during the year Less: Repayment(s) during the year	D-181
Cana	0,00	32.13 32.13	32,13	32.13	32.13	Net Loan Closing	D-181
Car	8,000000	8.054658	32.13 8,250000	32.13 8.250000	32 13 8 860109	Average Net Loan	D-181
	1.28	2.59	2.65	2,65	2.85		0-181
_					2.56	Interest on Loan Annualised	D-181
HFC	727.00	727.00	727,00	727.00	727.00	Loan-1 (Consortium of banks/FI) Gross Iden - Opening	D-182
IIFO	0.00	0.00		332		Cumulative repayments of Loans upto previous	D-182
IIFC	727.00	727.00	727.00	0,00	0.00	period	D-182
11112		./,81,555	(27,002	727.00	727.00	Net Loan Opening	0-182
IIFC	727.00	0.00	0.00	0.00	0.00	add: Drawel(s) during the year Less: Repayment(s) during the year	0-182
IIFC	0,00 363.50	727.00	727.00	727.00	727.00	Net Loan Closing	D-182
HF	8.000000	727.00 8.054658	727.00 8.299863	727.00	727.00	Average Net Loan	D-182
	29.08	58.58	60.34	8,930137 84.92	9.175137	Rate of Interest on loan on annual basis	D-192
				04.62	60.70	Interest on Loan Annualised	D-182
Cent	15.02	15,02	15.02	15,02	15.02	Loan-1 (Consortium of banks/FI)	D-183
C.	2.22			-20,200	16/52	Cimulative repayments of Loans upto previous	D-183
Cana	15.02	0.00	15.02	0.00	0,00	pariod	D-183
1	19.04	15.02	10 02	15.02	15,02	Net Loan Opening	D-183
Can	15.02	0.00	0.00	0.00	0.00	add. Drawa(s) during the year	D-183
Can	0.00	15.02	15.02	15.02	15.02		D-183
Ca	7.51 8.000000	15,02 8,054658	15.02	15.02	15.02	Average Net Loan	D-183
- Ja	0.60	1.21	8.250000	8.250000 1.24	8,850109	Rate of Interest on loan on annual basis	D-193
		1.00.1	1.67	1.24	1.33		D-183
						100 00 00 00 00 00 00 00 00 00 00 00 00	11
	5.50	5.50	5.50	5.50	5.50	The state of the s	D-184
Can			वी/PRASHAN		1.70	Gross loan - Opening	D-184

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED 850C, A-8A, Sector-24, NOIDA-201301

	he Petitioner	NTPC Limited (Form	rage Rate of Interest of erly Kanti Bijles Utpa	dan Nigam Limited)			
	he Generating Station (Amount in Rs. Lakh)	Muzaffarpur TPS Sta	ige-li (2x195 MW)				
SL No	Loan _o	2019-20 🕌	2020-21	2021-22	2022-23	2023-24 **	Lender
1-184	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
	Net Loan Opening	5.50	5,50	5.60	5.50	5,50	Canara
	add: Drawel(s) during the year	0 000	0.00	0.00	0.00	5.50	Canara
	Less: Repayment(s) during the year Net Loan Closing	0:00 5.60	5,50	5.50	5.50	0.00	Canara
-184	Average Net Loan	5,50	5.50	5.50	5,50	2.75	Can
-184	Rate of interest on loan on annual basis	8.860109	8.250000 0.45	8,250000 0,45	8.054658	8.000000 0.22	Can
-184	Interest on Loan Annualised	0.49	0.45	9,45	- MISTO		
)-185	Loan-1 (Consortium of banks/FI)	44.70	41.36	41,36	41.36	41.36	Canara
0-185	Gross loan - Opening Cumulative repayments of Loans upto previous	41,36	41.50	777.450			17500 HERENEYER
-185	period	0.00	9.00	0.00	0.00 41,36	0.00 41.38	Canara
-185	Net Loan Opening	41.36 0	41.36	41.36	41,36	91:30	Consta
185	add: Drawel(s) during the year Less: Repayment(s) during the year	0.00	0.00	0,00	0.00	41,36	Canara
0-185	Net Loan Closing	41.36	41.38	41.36	41.36	0.00 20.68	Canara
185	Average Net Loan	41.36 8,860109	41.36 8.250000	41.36 8.250000	41.36 8.054668	8,000000	Can
0-185 0-195	Rate of Interest on Ioan on Isrnual basis Interest on Loan Annualised	3.66	3,41	3.41	3,33	1.65	
0-186 0-186	Loan-1 (Consortium of banks/Fi) Gross loan - Opening	15.86	15.88	15.86	15,88	15.86	Canara
-00	Cumulative repayments of Leans upto previous	""	- 60	0.00	0,00	0.00	Canara
D-186	period	0.00	0.00	15.86	15.88	15.66	
0-186	Net Loan Opening add: Orawal(s) during the year	10.00	- Constant				
	Less: Repayment(s) during the year	0.00	0.00	0.00	15.86	15.88	
D-188	Net Loan Closing	15.86 15.86	15.88	15.86	15.86	7.93	
D-186	Average Not Loan Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000	8.054658	8,000000	Can
)-185)-185	Interest on Loan Annual sed	1.40	1,31	1.31	1.28	0.63	
-187	Loan-1 (Consortium of banks/FI)				70.500		
1-187	Gross loan - Opening	26,35	26.35	26.35	26.35	26,35	Carsara
-16-3	Cumulative repayments of Loans upto provious	0.00	0.00	0.00	0.00	0.00	Canara
-187	period Net Loan Opening	26.35	26.35	26,35	26.35	26.35	
187	add: Drawal(s) during the year	0			200	26.35	Canara
-187	Less Repayment(s) during the year	0.00	0.00 26.35	0.00 26.35	0.00 26.35	26.35	
-187	Net Loan Closing	26.35 26.35	26.35	26,35	26.35	13.18	
-187	Average Net Loan Rate of Interest on loan on annual basis	8.890109	8,250000	8.250000	8.054658	8.000000	Can
-187	Interest on Loan Annualised	2.33	2.17	2.17	2.12	1.05	
188	Loan-1 (Consortium of banks/FI)			10.00	40.00	10.00	floorer
-186	Gross Joan - Opering	19.00	19,00	19 00	19,00	19.00	Canara
100	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	0.00	0.00	
)-188)-188	period Net Loan Opening	19.00		19.00	19.00		Canara
188	add: Drawal(s) during the year	0		0.00	0.00	19.00	Canara
1488	Less Repayment(s) during the year	19.00	19.00	19.00	19,00	0.00	Canaca
2-188	Net Loan Closing Average Net Loan	19.00	19,00	19.00	19.00	9.50	
0-188	Rate of interest on loan on annual basis	8,860109	8.250000	8.250000 1.57	8.054668 1.53	8,000000	
)-188	Interest on Loan Annualisad	1.68	1.67	1.0/	1,54	0.70	
-189				31.44	31.44	51.11	Canara
D-189	Gross loan - Opening Cumulative repayments of Loans upto previous	31.44	31,44	21,44	31.44		
D-189		0,00		0.00	0.00	0.00	
D-189	Net Loan Opening	31:44	31.44	31.44	31.44	31,44	Canara
0-189	add: Drawai(s) during the year	0.00		0.00	0.00	31,40	Canera
	Less: Repayment(s) during the year Net Loan Closing	31,44		31.44	31.44	0.04	Canara
0-189	Average Net Loan	31,44	31.44	31.44	31.44	8.000000	
-189 -189	Rate of interest on loan on annual basis	8.860109 2,79	The second secon	8.250000 2.59	8.054658 2.53	1.26	
	- Principle - Prin	55.58	55.56	55.56	55.56	55.56	Canara
190	Cumulative repayments of Loans upto previous		- 7,553	1922	0.00	0.00	Carre
	period				55.58		Canara Canara
	Net Loan Opening and Drawalrs) dunne the year	00.00					11,000.00
0-190	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00		
0-190	Net Loan Closing	55 56	55,56			27.78	
J-190	Rota of Interest on loan on approximations	8,860109	वरान्त च्युक्तका	RASHAMMOGH	ATUR 464948	8 000000	Can
D-190 D-190 D-190 D-190	Gross loan - Opening Cumulative repayments of Loans upto previous period Net Loan Opening add Drawales) during the year Less: Repayment(s) during the year	0.00 65.58 0.00 0.00 55.56 65.56 8.880109	0.00 65.56 0.00 55.59 प्रशान्त चुर्डे क्रिकेट	0.00 55.56 0.00 55.56 RASHAMMON प्रबन्धक (वालि Manager (Co लिमिटेड /NTP	0.00 55.58 0.00 55.50 (ATUR\(464348 (Outp) ommercial)	0.00 55.56 56.56 0.00 27.78	Canara Canara Canara Canara

			Actual Coans	e Rate of Interest or	ion of Weighted Averag	Calculat	
			n Nigam Limited)	y Kanti Bijice Utpao	NTPC Limited (Former)		
			Comment of the Commen	-II (2x196 MW)	Muzaffarpur TPS Stage	Petitioner Generating Station	ame of the
per evi	2022-0-22-0	200000				(Amount in Rs. Lakh)	time of the
ender	2023-24	2022-23	2021-22	2020-21	2019-20	Si Manualitati	
	2.22	4.48	1			Loan	SL No
	1.555	73,35	4.58	4.58	4.92	nterest on Loan Annualised	D-190
_						19/80	-
Canara	79.87	79.87	79.87	70.00		Loan-1 (Consortium of banks/FI)	D-191
333			72.07	79.87	79.87	Gross inan - Opening	0.101
Canara		0.00	0.00	0,00	0.00	Cumulative repayments of Loans upto previous	
- annor e	79,07	79.87	79.87	79.87	79.87	period Net Loan Opening	
Canara		0.00	0.00	0.00	0	add: Drawal(s) during the year	
Canara		79.87	79.87	79.87	0.00 79.87	Less: Repayment(s) during the year	D-191
Can	39,93 8.000000	79.87 8.054658	79,87	79.87	79.87	Net Loan Closing	
-	3.19	6.43	8.250000 8.50	8.250000	8,860109	Average Net Loan Rate of Interest on loan on annual basis	D-191
_	==========	1000	0.00	6.59	7,08	interest on Loan Annualised	
_							
Canara	354.28	354 26	354.26	75 4 50		Loan-1 (Consortium of banks/FI)	D-192
9755	12/42		507.64	364,26	354.26	Gross Joan - Opening	D. 100
Canan	0.00 354.26	0.00	0.00	0,00	0.00	Cumulative repayments of Loans upto previous	
	304.70	354.26	364.26	354.26	354.26	period Net Loan Opening	
Canan	354.26	0.00	0.00	0.00	0.00	add: Drawalis) during the year	D-192
Canan	0.00	354 26	354.28	364.26	354.25	Less: Repayment(s) during the year	D-192
Can	177,13 8,000000	354.26	354.26	354.26	364.28	Net Loan Closing	D-192
Carr	14.17	8,064658 28,53	8.250000	8.250000	8.860109	Average Net Loan Rate of Interest on loan on annual basis	D-192 D-192
		29.00	29.23	29.23	31.39	Interest on Loan Annualised	D-192
enr.e	-000 PP	- 1100-00					TO WELL
SBI C	4366.00	4365.00	4366.00	4368.00	4386.00	Loan-1 (Consortium of banks/FI)	D-193
SBI C		1434.00	1434.00		Viliana I	Gross toan - Opening Cumulative repayments of Loans upto pravious	D-193
SBI C	2932.00	2932.00	2932.00	1434.00 2932.00	1434.00	period	D-193
SBI_C	2000.00			27.00.00	2932.00	Net Loan Opening	D-193
SBI C	2932.00	0.00	0.00	0.00	0.00	add Drawal(s) during the year	D-193
-200	1466.00	2932.00	2932 00 2932 00	2932.00	2932.00	Lass: Repsyment(s) during the year Net Loan Closing	D-193 D-193
SBI	8.000000	8,180585	8.250000	2932.00 8,250000	2932.00	Average Net Loan	D-193
_	117.29	239.08	241.89	241,89	8.860109 259.78	Rate of Interest on loan on annual basis	D-193
					- Assets	Interest on Loan Annualised	D-193
SBI_C	732.22	732 22	732.22	100 00		Loan-1 (Consortium of banks/FI)	D-194
	100000	1000	702.22	732,22	732.22	Gross loan - Opening	D-194
SBI C	732.22	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous	No.
30. 0	145.22	732.22	732,22	732.22	732,22	Net Loan Opening	D-194 D-194
	732.22	0.00	0.00	0.00	0.00	add Drawal(s) during the year	D-194
S81_0		732.22	732.22	732.22	732.22	Less. Repayment(s) during the year	D-194
58	8,000000	732.22 8.180685	732.22	732,22	732,22	Net Loan Closing	D-194
	29.29	59.90	8.250000	8,250000	8.860109	Average Net Loan Rate of Interest on loan on annual basis	D-194 D-194
_				60,41	64,88	interest on Loan Annualised	D-194
- 58	2000.00	6575.50				4 (Parameters of banks/FI)	12 TO
30	2000.00	2000 00	2000.00	2000.00	2000.00	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D-195
58	0.00	0.00	0.00	0.00		Cumulative repayments of Loans upto previous	D-195
SB	2000.00	2000.00	2000.00	2000 00	2000.00	period	D-195
SB	2000.00	0.00			0	Net Loan Opening	0-196
SB	0.00	2000.00	2000.00	00.0	0.00	add. Drawal(s) during the year Less. Repayment(s) during the year	D-195
	1000.00	2000.00	2000.00	2000.00	2000.00	Net Loan Closing	D-195
SB	8.00000	8.180685	B.250000	8.250000	8.860109	Average Net Loan	D-195
	80.00	163.61	165.00	165 00	177.20	Rate of Interest on loan on sonual basis Interest on Loan Annualised	D-195
						CONTRACTOR OF THE PROPERTY OF	D-195
SBI	101.31	101.31	101.31	101.31	101.31		D-198
SBI	0.00	0.00		Section.	101101	Gross lawn - Opening Cumulative repayments of Loans upto previous	D-193
	101,31	101.31	101 31	0.00	0.00	period period	D-196
	77777	- unio	19.53	101,31	101.31	Net Loan Opening	D-196
SBI	101.31	0.00	0.00	0.00	0.00	add: Drawai(s) during the year	D-196
ods	50.86	101.31	101.31	101,31	101.31		D-196
SE	8.000000	8,180685	101.31 8.250000	101.31 8 350000	101.31		D-196 D-196
	4.05	8.29	8,36	8.25000b 8.36	8.860109 8.98	Rate of Interest on loss on annual basis	D-196
		- H62			9,22		D-198
88/	415.48	415.48	440.46	1172772		Loan-1 (Consortium of banks/FI)	D-197
		419.90	415.48	415.48	415,48	Gross Ingr Opening	D-197
581	0.00	0.00	0,00	0.00	0.00	Cumutative repayments of Loans upto previous	
981	415.48	415,48	415.48		415.48	period	0-197
SBI	415,48	0.00	0.00				D-197
SBI	0.00	415.48	0.00 415.48		0.00		D-197 D-197
		415.48	415.48	2.245.346	415,48 415,48		D-197

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगर महाप्रवन्धक (वाणिज्यक) Addl. General Manager (Commercial) कार्टी पी शी लिमिटेड/NTPC LIMITED 600, A-8A, Sector-24, NOIDA-201301

		on of Weighted Avera NTPC Limited (Former	ge mate of interest o	tan Nigam Limited			
	34 1 2 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	NTPC Limited (Former Muzaffarpur TPS Stag	ly Kanti Bijlee Utpac	ian wigam cimited)			
ame of t	the deliterating Station	Muzaffarpur IPS Stag	8-II (2×185 MVV)				
SL No	(Amount in Rs. Lakh)	2019-20	2020-21	2021-22	2022-23	2023-24	Lender
D-197	Rate of interest on journ on annual basis	8,860109	8,250000	8.250000	8,180685	8.000000 18.62	581
D-197	Interest on Loan Annualised	36,81	34.28	34.28	33,99	10.02	
D-198	Loan-1 (Consortium of banks/FI)	2500.00	2500.D0	2500.00	2500.00	2500.00	SBI CC
D-199	Gross loen - Opening Cumulative repayments of Loans upto previous				0.00	0.00	5BL_C0
D-198 D-198	period Net Loan Opening	2500.00	2500.00	2600.00	2500.00	2500.00	
D-198	add Drawal(s) during the year	. 0		0.00	0.00	2600.00	SBI CO
D-198	Less: Repayment(s) during the year	0.00	2500.00	2500.00	2500.00	0.00	
D-198	Net Loan Closing	2500.00 2500.00	2500.00	2500.00	2500.00	1250.00	
D-198 D-198	Rate of Interest on loan on annual basis	8.860109	8.250000	8,250000	8.180685	8.000000	SBI
D-196	Interest on Loan Annualised	221.50	206.25	206.26	204.52	100.00	
	1 10 modern of heaterEll			= 1122411			L
D-199 D-199	Loan-1 (Consortium of banks/FI) Gross loan - Opening	155.12	165.12	155.12	165.12	155,12	881 C
D-155	Cumulative repayments of Loans upto previous	0 494	0.00	0.00	0.00	0.00	SBI C
D-199	period	0.00 155.12	155.12	155.12	155.12	155.12	
D-199	Net Loan Opening add: Drawal(s) during the year	0	100.71			in deposits	-
D-199	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	155.12	
D-199	Net Loan Closing	155,12	155.12	155.12	155.12	77.56	SBI C
D-199	Average Net Loan	155.12	155.12	155.12 8.280000	155.12 8.180685	8.000000	SBI
D-199 D-199	Rate of interest on loan on annual basis Interest on Loan Annualised	8.860109	8.250000	12,00	12.69	6.20	-
D-188				70000			
D-200	Loan-1 (Consortium of banks/FI)	4000.00	4000.00	4000.00	4000.00	4000.00	SBI C
D-200	Gross loan - Opening Cumulative repayments of Loans upto previous	4000,00	40000	Checker	200	False	
D-200	panod	0.00	0.00	4000 0D	4000.00	0.00 4000 00	SBI_C
D-200	Net Loan Opening	4000,00	4000.00	400010	4000,000	4300.60	001_0
D-200 D-200	add Drawa'(s) during the year Less. Repayment(s) during the year	0.00	0.00	0.00	0.00	4000.00	
D-200	Net Loan Closing	4000.00	4000.00	4000.00	4000.00		SBLC
0.200	Average Net Loan	4000.00	4000.00	4000.00	4000.00	2000.00 8,000000	SBI
D-200	Rate of Interest on loan on annual basis	8,860109 354.40	8,250000 330.00	8.250000	8,180685 327.23	160.00	
D-200	Interest on Loan Annualised	304.40	000.93				
D-201	Loan-1 (Consortium of banks/FI)		0.45	0.15	0.15	0.15	SBI C
D-201	Gross loan - Opening Cumulative repayments of Loans upto previous	0.15	0,15	9.13	0.10	40000	
D-201	period	0.00	0.03	0.00	0.00	0.00	
D-201	Net Loan Opening	0.15	0.15	0.15	0.15	0.15	SBIC
D-201	add: Drawal(s) during the year	0	2.00	0.00	0.00	0.15	SBI C
D-201	Less: Repayment(e) during the year	0.00	0.00	0.16	0.15	0.00	
0-201	Net Loan Closing	0.15	0.15	0.15	0.15	0.08	
D-201	Average Net Loan Rate of interest on loan on annual basis	8.860109	8,250000	8.250000	8.180685	8,000000	SBI
D-201	Interest on Loan Annualised	0.01	0.01	0.01	0.01	0.01	
er need	Land (Connection of banks)(EI)		- 1				Constant
D-202 D-202	Loen-1 (Consortium of banks/FI) Gross loan - Opening	0.08	0.08	0.08	0.08	0.06	SBI C
2500W	Cumulative repayments of Loans upto previous	0.00	0.00	0.00	0.00	0.00	SBIC
D-202	period	0.00	0.08	0.08	0.08	0.08	
D-202 D-202	Net Loan Opening add, Orawel(s) during the year	0					
D-202	Lass: Repayment(s) during the year	0.00	0.00	0.00	0.00	0.08	SBI C
0-202	Net Loan Closing	0.08	80.0 80.0	0.08	0.08	0.04	
0-202	Average Net Loan	0.08 8,860109	8.250000	8.250000	8.189686	8,000000	SBI
D-202 D-202	Rate of Interest on Ioan on annual basis Interest on Loan Annualised	0.01	0.01	0.01	0.01	0.00	
				-			
D-203	Coan-1 (Consortium of banks/FI) Gross loan - Opening	182.89	182 99	182,89	182.89	182.89	SBIC
D-203	Cumulative repayments of Loans upto previous	1080-1	mys in	292	***	0.00	SBLC
D-203	period	182.89	0.00 182.89	182.89	0.00 182.89		581_C
D-203		162.66	102,03	106.00			
D-203 D-203		0.00	0.00	0.00	0.00	182,69	
D-203		182.89	182.89	182.89	182.89	91.45	SBLC
D-203		162.89	182,89	182.89 8.250000	8,180685	8.000000	
D-203		8.860109	8.250000 15.09	15.09	14.96	7.32	
D-203						= 22319	
D-204		25.74	32.74	32.74	32.74	32.74	SBLC
D-204	Gross loan - Opening Cumulative repayments of Loans upto previous	32.74	92.74	32.74	00.74		2000010
D-204		0.00	0.00	0.00	0,00		SBI C
D-204	Net Loan Opening	32.74	32.74	32.74	32.74	32.74	SBLC
D-204	add: Drawaks) during the year	0.00	0.00	0.00	0.00	32.74	S81_C
D-204		32.74	32.74	32,74	32.74	0.00	SBIC
D-204 D-204		32.74	32.74	32.74	32.74	16.37	
	Rate of Interest on loan on annual basis	8.860109	8.250000	8.250000	8.180685	8.000000	SB

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI आगर भक्षप्रयन्धक (याणिज्यिक) Addi General Manager (Commercial) 8वन टो पा में लिमिटेन/एगर्ट (IMITED EOC, A-BA, Sector-24, NOIDA-201301 ahre "

			an Nigam Limited)	erly Kanti Bijlee Utpad roedi (2x195 MW)	NTPC Limited (Form Muzaffarpur TPS St	ne Petitioner	
				ige-ii (ax roo mirr)	muzanarpui 173 au	ne Generating Station (Amount in Rs. Lakh)	e of th
Lender	2023-24	2022-23	2021-22	2020-21	2019-20	Loan	SL No
7	1.31	3.00	(AVAIGNE)	100000000000000000000000000000000000000	2015(25)	Court	L NO
	1,31	2.68	2.70	2.70	2,90	Interest on Loan Annualised	-234
						Loan-1 (Consortium of banks/FI)	-206
SBI_CO	246.75	246.75	246.75	248.75	246.75	Gross loan - Opening	3-206
SBI_CO	0.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous	
SBI CO		246.75	246.76	246.75	246.75	period Net Loan Opening	0-205 0-205
PDI 00	040 75	0.66			0	add. Drawal(s) during the year	0-205
SBI CO		0.00 248.75	246.75	0.00 245.75	0.00	Less: Repayment(s) during the year	0-205
70.77	123,36	248.75	246.75	246.75	246.75 246.75	Net Loan Closing Average Nat Loan	D-205 D-205
581	8.000000	8.180685	8,250000	8.250000	8.860109	Rate of Interest on loan on annual basis	D-205
	9,67	20.19	20,36	20.36	21.86	Interest on Loan Annualised	0-205
						Loan-1 (Consortium of banks/FI)	0-206
SBI CO	160.81	160.81	160.81	160.81	160.81	Gress Joan - Opening	D-206
SBI CO	0.00	0.00	0.00			Cumulative repayments of Loans upto previous	
SBI_CO		180.81	0.00	0,00	160.81	period	D-206
					0	Net Loan Opening add: Orawai(s) during the year	
SBI CO	160,81	0.00	0.00	0.00	0.00	Less: Repayment(s) during the year	0-206
201 00	0.00 80.41	180.81	160.81	160.81	180 81 180 81	Net Losn Clesing	D-206
SBI	8,000000	8.180685	8.250000	8.250000	8.850109	Average Net Loan Rate of Interest on loan on annual basis	D-206 D-206
	6.43	13.16	13,27	13.27	14.25	Interest on Loan Annualised	D-205
			- 58.0	447017	-0.001	MARKON TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE T	
SBI CD	2.03	2.03	2.03	2 03	2.03	Loan-1 (Consortium of banks/FI) Gross loan - Opening	D-207
			575.00	1,000	2000	Cumulative repayments of Loans upto previous	U-201
SBI CO	2.03	2.03	0,00	0.00 2.03	0.00	period	D-207
GCD COC		2.00	200	2.08	2.03	Net Loan Opening	
SBI CO	2.03	0.00	0.00	0.00	0.00	add: Orawal(s) during the year Less: Repayment(s) during the year	D-207 D-207
SBI CD	1.01	2.03	2.03	2 03	2.03	Net Loan Closing	D-207
581	8,000000	8.180685	8.250000	2.03 8.250000	2:03 8.860109	Average Net Loan	
3-86	0.08	0.17	0.17	0.17	0.18	Rate of Interest on loan on annual basis Interest on Loan Annualised	D-207 D-207
SBI CO	28.03	28.03	28.03	26 00	28.03	Loan-1 (Consortium of banks/FI)	D-208
	10000	20.00	29,503	20.00	20.03	Gross loan - Opening Cumulative repayments of Loans upto previous	D-208
SBI CO		0.00	0.00	0.00	0.00	period	0.208
SBI_CO	20.03	28.03	29,03	28,03	28.03	Net Loan Opening	D-208
SBI_CO	28.03	0.00	0,00	0.00	0.00	add. Drawei(s) during the year less: Repayment(s) during the year	D-208
SBI CO	0.00	28.03	28.03	28,03	28.03	Net Loan Closing	0-208
SBI	8,000000	28.03 5.180685	28.03 8.250000	28.03 8.250000	28 03	Average Net Loan	D-208
-	1.12	2.29	2.31	2.31	8,860109 2,48	Rate of Interest on loan on annual basis Interest on Loan Annualised	D-208
					2.10	Interest on Coart Attributes	D-208
SBI CO	2.00	2.02		-	-	Loan-1 (Consortium of banks/FI)	D-209
		2.03	2.03	2,03	2.03	Gross loan - Opening	D-209
SBI CO	0.00	0.00	0,00	0.00	0.00	Cumulative repayments of Loans up to previous	D-209
SBI_CO	2.03	2.03	2.03	2.03	2.03	Net Loan Opening	
SBI_CO	2.03	0.00	0.00	0.02	0.00	add: Drawal(s) during the year	
SBI CO	0.00	2.03	2.03	2,03	2.03	Less Repayment(s) during the year Net Loan Closing	
0.04	1.01	2.03	2.03	2.03	2.03	Average Net Loan	
SBI	8,000000	8.180885 0.17	8.250000 0.17	8.250000	8.860109	Rate of Interest on loan on annual basis	D-209
	0.00	0.17	0.17	0.17	0.18	Interest on Loan Annualised	D-209
- NO. / 11-						Loan-1 (Consortium of banks/FI)	D-210
SBI CO	26,03	29.03	28.03	28.03	28:03	Gross loan - Opening	0-210
SBI CO	6.00	0.00	0.00	0.00	0.00	Cumulative repayments of Loans upto previous	0.000
SBI CO		28.03	28.03	28.03	26 03	period Net Loan Opening	D-210 D-210
SBI CO	22 03	2.20	100000		0	add: Drawal(s) during the year	
SBI CO		6.00 22.03	0.00 28.03	0.00	28.03		D-210
	11.02	25.03	28.03	28.03	28 03	Net Loan Closing Average Net Loan	D-210 D-210
SBI	8.000000	8.180685	8.250000	8.250000	8,860109	Rate of interest on loan on annual basis	D-210
	0.88	2.05	2.31	2.31	2.48	Interest on Loan Annualised	
						Loan-1 (Consortium of banks/FI)	D-211
IIFCL CO	1884.00	1884.00	1864.00	1864.00	1884.00	Gross loan - Opening	
HECL CO	0.00	0.00	0.00		0.00000	Cumulative repayments of Loans upto previous	
HECL CO		1864.00	1964.00	1864.00	0.00 1854.00	period	D-211
		202,010		(354,162)	1804.00	Net Losn Opening add: Drawel(s) during the year	
HFCL CO	1884.00	0.00	0.00	0.00	0.00	Loss Repayment(s) during the year	D-211
Account of the Control of the Contro	932.00	1884.00	1864.00		1864.00	Net Loan Closing	D-211
III OL O	8.000000	8.054658	8,299863	8.930137	1984.00 9.175137	Average Net Loan Rate of Interest on loan on annual basis	
li		150 14	154.71	196.46	171.02	Colo ne umanam ari mast att octinge typing.	D-211 D-211

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) एन तो भे तो लिमिटेन / NEPC I IMITED 890C, A-6A, Sector-24, NOIDA-201301

Extra Control		MTPC Limited	Former	ge Rate of Interest on the Kanti Bijlee Utpac	ian Nigam Limited)			
	ne Patitioner ne Generating Station	Muzaffarpur TP			ant regain connect			
ame of th	(Amount in Rs. Lakh)	reason par 11	0.000					
SL No	Loan _u	2019-20		2020-21	2021-22	2022-23	2023-24	Lender
		Algorithm)	Ì					
D-212 D-212	Loan-1 (Consortium of banks/FI) Gress loan - Opening	209	1.00	2091.00	2091.00	2091.00	2091.00	Canere 5
D-212	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	0.00		Canara C
D-212	Net Loan Opening add: Orawa(s) during the year	209	1.00	2091.00	2091.00	2091,00	2091.00	Canara C
D-212 D-212	Lass. Repayment(s) during the year.		0.00	0.00	0.00	0.00		Canara C
D-212	Net Loan Closing		1.00	2091.00	2091.00	2091.00	1045.50	Canera C
D-212	Average Net Loan	209 8,860		2091.00 0.250000	2091.00 8.250000	2091.00 8.054658	8.000000	Can
D-212 D-212	Rate of Interest on loan on annual basis Interest on Loan Annualised		5.28	172.51	172.51	158.42	83.64	10000
D-213	Loan-1 (Consortium of banks/FI)							
D-213	Gross loan - Opening	186	4.00	1864.00	1864.00	1884.00	1864.00	HFCL_C
D-213	Cumulative repayments of Loans upto previous period		00.0	0.00	0.00	0.00		HECL C
D-213	Net Loan Opening	186-		1864.00	1864.00	1964.00	1964.00	HECL C
D-213	add; Drawal(s) during the year		0	0,00	0.00	0.00	1864.00	JIFCL C
D-213	Less: Repayment(s) during the year Net Loan Closing		4.00	1864.00	1864.00	1884.00		HFCL C
D-213 D-213	Average Net Loan		4.00	1884.00	1864.00	1864,00	932.00	
D-213	Rate of Interest on loan on annual basis	9.175		8,930137	8.299863	8.054558	8.000000	RF
D-213	Interest on Loan Annualised	17	1.02	166,46	154.71	150.14	74,56	
D-214	Loan-1 (Consortium of banks/FI)	209	1.00	2091.00	2091.00	2091,00	2091.00	Canara (
D-214	Gross loan - Opening Cumulative repayments of Loans upto previous					0.00		Canara (
D-214	period		1.00	2091.00	2091.00	2091.00		Canara
D-214 D-214	Net Loan Opening add: Drawat(s) during the year	200	0	200100			- CONCENTRATE	
D-214	Less: Repayment(s) during the year		0.00	0.00	0.00	0.00		Canara_
D-214	Net Loan Closing		1.00	2091.00	2091.00	2091,00	1045.50	Canara
D-214	Average Net Loan Rate of interest on loan on annual basis	8,860	100	2091.00 8.250000	8.250000	8.054658	8.000000	Can
D-214 D-214	Interest on Loan Annualisad		5.26	172.51	172.51	168.42	83.64	
D-215	Loan-1 (Consortium of banks/FI)							
D-215	Gross tean - Opening	209	1.00	2091,00	2091.00	2091.00	2091,00	Canara 1
0-215	Cumulative repayments of Loans upto previous period	1	0.00	0.00	0.00	0.00	D.00	Canara
D-215	Net Loan Opening		1.00	2091.00	2091.00	2091.00	2091.00	Canara
D-215	add: Drawel(s) during the year		0	7.70	0.00	0.00	2091 00	Canera
D-215	Lass Repayment(s) during the year		1.00	2091.00	2091.00	2091.00		Canara_
D-215	Net Loan Closing Average Net Loan		1.00	2001.00	2091.00	2091:00	1045.50	
D-215	Rate of Interest on loan on annual basis	8,860		8.250000	8.250000	8.054658	8,000000	Can
D-215	Interest on Loan Annualised	18	5.26	172.51	172,51	158.42	83 64	
D-216	Loan-1 (Consortium of banks/FI)	7000	2.00	2090.00	2080.00	2090.00	2090.00	UBI_CO
D-218	Gross loan - Opening Cumulative repayments of Loans upto previous	200	0.00	2000 30	2000.00	2000	151 5000	
D-216	period	- 53	3.25	633.25	633,25	833.25		UBI_CI
D-216	Net Loan Opening	145	6.75	1456.75	1466.75	1456.75	1496./6	TIBI CI
D-216	add: Drawal(s) during the year	-	0.00	0.00	0.00	0.00	1456.75	UBI C
	Less: Repayment(s) during the year Net Loan Closing		6.75	1456.75	1456.75	1458.75	6.00	UBI_C
	Average Net Loan	145	6.75	1456.75	1466.75	1456.75	728.36	
D-216	Rate of Interest on loan on annual basis	8,599	5.27	8.861781	8.250000 120.18	8,054658 117.34	8.000000 58.27	
D-216	Interest on Loan Annualised	14	2.27	160,00	720.00			
D-217 D-217	Loan-1 (Consortium of banks/FI) Gross Jam's Opening	104	5.00	1045.00	1045.00	1045.00	1045,00	UBI C
AW-FOX	Cumulative repayments of Loans upto previous				0.00	0.00	0.00	UBI CI
D-217	period:		5.00	1045.00	1045.00	1045.00		UBI C
D-217	Net Loan Opening add: Drawal(s) during the year	100	0				The second second	UBI C
D-217	Less: Repayment(s) during the year		0.00	0,00	0.00	0,00		UBL C
D-217	Net Loan Closing		5.00	1045.00	1045.00 1045.00	1045.00	522.50	UBLC
D-217	Average Net Loan Rate of Interest on loan on annual basis	8.599	5 00	1045.00 8.861781	8,250000	8.054658	8,000000	
D-217 D-217	Interest on Loan Annualised		9.86	92.61	96.21	84.17	41.80	
B 727	1 Managarity of Frank 199							
D-218 D-218	Loan-1 (Consortium of banks/Fi) Gross loan - Opening		0.00	1000.00	1000 00	1000.00	1000:00	Canara
D-218	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	0.00		Canara
	Net Loan Opening	3	0.00	1000.00	1000.00	1000.00	1000.00	Canara
D-218	add: Drawai(s) during the year		1000	4.64	0.00	0.00	1000.00	Canara
	Less Repayment(s) during the year	100	00.00	1000.00	1000.00	1000.00		Cenara
D-218	Net Loan Closing		00.00	1000.00	1000.00	1000.00	500,00	
D-210	Average Net Loan		M.Mrs.		w ~ 8.250000	8.054658	8,000000	Can

अवित चतुर्ववी/PRASHANT CHATURVEDI अवर गताप्रवन्धक (वाणिज्यिक)
Addi. General Manager (Commercial)
एन टी पी. सं. लिगिटेज/NTPC LIMITED
EOC. A-8A. Sector-24, NOIDA-201301

and designation of the	he Patitioner he Generating Station	NTPC Limited (Forme Muzeffarpur TPS Stag	rly Kanti Bijlee Utpa				
10 01 1	(Amount in Rs. Lakh)	A STATE OF THE PARTY OF THE PAR	pe-11 (2X150 1814)				
SL No	, Loan	2019-20	2020-21	3021-22	2022-23	2023-24	Lender
218	Interest on Loan Annualised	44.30	82,50	82.50	80.55	40.00	
219	Loan-1 (Consortium of banks/FI) Gross loan - Opening	0.00	1091.00	1091.00	1091.00	1091.00	Canara Ci
219	Cumulative repayments of Loans upto previous	5.000			2002	/20/201	inesal-ye
)-219)-219	period Nat Loan Opening	0.00	1091.00	1091,00	1091.00		Canara Co
3-219	add: Drawal(s) during the year	1091	175.00	0.00	0.00		Canara Ci
D-219 D-219	Less: Repayment(s) during the yeer Net Lean Closing	1091 00	1091.00	1091,00	1091.00		Canara C
D-219	Average Net Loan	545.50	1091.00	1091.00 8,250000	1091,00 8.054658	545.50 8,000000	Can
0-219	Rate of Interest on loan on annual basis Interest on Loan Annualised	8,850109 48,33	8.250000 90.01	90.01	07.86	43.64	Citi
100							
-220	Loan-1 (Consortium of banks/FI)						
-220	Gross loan - Opening	0.00	1884.00	1864.00	1884.00	1864.00	HECK CO
-220	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	HFCL_CO
-220	Nat Loan Opening	0.00	1864.00	1664.00	1864,00	1984.00	HFCL CO
)-220)-220	add: Drawa(s) during the year Less: Repayment(s) during the year	1864	0.00	0.00	0.00	1884.00	HFCL CO
-220	Net Loan Closing	1864.00	1884.00	1864.00	1864.00	0.00	IFCL CO
3-220	Average Net Loan Rate of Interest on loan on annual basis	932.00 9.175137	1884.00 8,930137	1864 00 8.299863	1864.00 8,054658	932.00 8.000000	IIF
-220	Interest on Coan Annualised	85.51	168.46	154,71	150,14	74.56	
	- Marian Andrewson Communication Communicati						
-221	Loan-1 (Consortium of banks/FI) Gross loan - Opening	0.00	1064.00	1864.00	1864 00	1864.00	HFCL_CC
-221	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	HFCL_CO
1-221	Nat Loan Opening	0.00	1864.00	1884.00	1864.00		tiFCL CO
221	add: Drawal(s) during the year Less: Repayment(s) during the year	1864	0.00	0.00	0.00	1864.00	HFCL CO
-221	Net Loan Closing	1864.00	1864.00	1864.00	1864.00	0.00	NFCL_CC
221	Average Net Loan Rate of Interest on loan on annual basis	932.00 9,175137	1864 00 8,930137	1864.00	1964.00 8.054658	8,000000	IIF
-221	Interest on Loan Annualised	85.51	166.46	154.71	150.14	74.66	
Smn :	Loss & (Connectium of hanks/EI)						
222	Loan-1 (Consortium of banks/FI) Gross toen - Opening	0.00	1045.00	1045.00	1045.00	1045.00	UBI_CO
-222	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	UBI CO
-222	Net Loan Opening	0.00	1045.00	1045.00	1045.00		UBI CO
-222 -222	add: Drawal(s) during the year Less; Repayment(s) during the year	1045	0.00	0.00	0.00	1045.00	UBI_CO
222	Net Loan Closing	1045.00	1045.00	1045.00	1045.00	0.00	UBI_CO
-222	Average Net Loan	522.50 8.599180	1045.00 5,861781	1045.00 8,250000	1045.00 8.054658	522 50 8,000000	UBI
-222	Rate of interest on loan on annual basis Interest on Loan Annualised	44,93	92,61	86.21	84.17	41.80	
otal	Loan- (Consortium of banks/FI)				22222	200000 17	
otal	Gross loan - Opening Cumulative repayments of Loans upto previous	261741.47	268605.47	268605.47	268805,47	288605.47	
	period	33410.04	48887.07	67861.72	88578.48	109999.69	
	Net Loan Opening add: Drawal(s) during the year	228331.43 6864.00	219718.40	200743.75	180028.99	158805.78 0.00	
	Less: Repsyment(s) during the year	15477.93	18974.65	20716.76	21421.21	150805.72	
	Net Loan Closing	219718.40 224024.91	200743,75 210231,07	180026 99 190385 37	158505.78 169316.38	79302.92	
	Average Net Loan Rote of Interest on loan on annual basis	8.9006	8.4955	8.2631	8,1019	B,0000	
	Interest on Loan Annuelised	19939.58	17860,13	15731.85	13717,91	6344.23	
0+1	Loan-2 (NTPC)						
D-1	Gross toan - Opening	8000.00	6000.00	6000 00	8000,00	6000.00	
	Cumulative repayments of Loans upto previous period	3000.00	6000.00	6000 00	6000.00	6000.00	
	Net Loan Opening	3000.00	0.00	0.00	0.00	0.00	
	add: Drawal(s) during the year Less: Repayment(s) during the year	3000.00					
	Net Loan Closing	1500.00	0.00	0.00	0.00	0.00	
	Average Net Loan Rate of Interest on loan on annual basis	10.0000				20.000	
	Interest on Loan Annualised	150.00	0.00	0.00	0.00	0.00	
	Loan-2 (NTPC) Gross loan - Opening	3000.00	3000.00	3000.00	3000.00	3000.00	
D-2		3000.00	9868	3000.00	3000.00	3000.00	
D-2	Cumulative repsyments of Loans upto previous	1500.00	3000.00				

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणित्यिक) Addl. General Manager (Commercial) एन ही पी र्स लिमिटेच /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

	Caterida	ion of Weighted Avera	on Date of Interest o	o Actual Loans			FORM-
lame of t	he Petitioner	NTPC Limited (Former	ty Kanti Billee Utnac	ian Nigam Limited)			
101110 01.1	he Generating Station	Muzaffarpur TPS Stag	e-II (2×198 MW)				
aune or c	(Amount in Rs. Lakh)	maximipal 17 0 olay	C-m (Em roo mitt)	- 1			
SL No	Loan	2019-20	2020-21	2021-22	2022-23	2023-24	Landa
OL NO	2 6000	6010.00			. 11045550.	V10-81/7//	75.50
	add: Drawal(s) during the year						
	Less: Repsyment(s) during the year	1500.00		- Control in			
	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	
	Average Net Loan	750.00	0.00	0.00	0.00	0.00	
	Rate of Interest on loan on annual basis	10.0000					
	Interest on Loan Annualised	75.00	0.00	0.00	0.00	0.00	_
D-3	Loan-2 (NTPC)						
D-3	Grass Isan - Opening	3100.00	3100.00	3100.00	3100.00	3100.00	
100	Cumulative repayments of Loans upto previous period	1560.00	3100.00	3100 00	3100.00	3100.00	
	Net Loan Operand	1550.00	0.00	0.00	0.00	0.00	
	add: Drawal(s) guring the year	0.60	0.00	0.00	0.00	0.00	
	Less: Repayment(s) during the year	1550.00	0.00	0.00	0.00	0.00	
	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	
	Average Net Loan	775.00	0.00	0.00	0.00	0.00	
	Rate of Interest on loan on annual basis	10.0000					
	Interest on Loen Annualised	77.50	0,00	0.00	0.00	0.00	
Total	Loan-(NTPC)						
2000	Gross loan - Opening	12100.00	12100.00	12100.00	12100.00	12100.00	
	Cumulative repayments of Loans upto previous period	6060.00	12100.00	12100.00	12100,00	12100.00	
	Net Loan Opening	6050.00	0.00	0.00	0.00	0.00	
	add: Drawal(s) during the year	0.00	0.00	0.00	0.00	0.60	
	Less: Repayment(s) during the year	6050.00	0.00	0.00	0.00	0.00	
	Net Loan Closing	0.00	0.00	0.00	0.00	0.00	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रयन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन टी पी नी लिनिटेड / NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

		on of Weighted Avera					
		NTPC Limited (Former		Ian Nigam Limited)			
ame of t		Muzaffarpur TPS Stag	e-II (2x195 MW)				
	(Amount in Rs. Lakh)			222.22		- 00 W. 1919	er at
SL No	Loan	2019-20	2020-21	2021-22	2022-23	2023-24	Lenge
	Average Net Loan	3625.00	0.00	0.00	0.00	0.00	
	Rate of Interest on loan on annual basis	10.0000	0.0000	0.0000	0.0000	0,0000	
	Interest on Loan Annualised	302.50	0.00	9.00	0.00	0.00	
_							
	Loan-3						
-	HDFC Bank Limited-VII - Refinancing of Consortium	n Loans =					
	Gross loan - Opening	0,00	0,00	0.00	0.00	0.00	0.00
	Cumulative repayments of Loans upto previous				0.00	0.00	0.00
_	period Net 1 and Consider	0.00	0.00	0.00	0.00	0.00	0.00
_	Net Loan Opening add: Drawal(s) during the year	0.00	0.00	0.00	0.00	5000.00	0.00
	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	0.00
	Net Lean Closing	0.00	0.00	0.00	0.00	5000.00	0.00
	Average Net Loan	0.00	0.00	0.00	0.00	2500.00	-
	Rate of Interest on loan on annual basis	0.00	0.00	0.00	0.00	7.966200 198.91	0
	Interest on Loan Annustised	0.00	0.00	0.00	0.00	120.01	
	Loan-4		_				
	PNB-V - Refinancing of Consortium Loans						
	Gross Isan - Opening	0.00	0.00	0.00	0.00	0.00	0.00
	Cumulative repayments of Loans upto previous	555,575		200	9200	9446	96/25
_	period	0.00	0.00	0.00	0.00	0.00	0.00
	Net Loan Opening add: Drawai(s) during the year	0.00	0.00	0.00	0.00	148332	0.00
	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	12361.00	0.00
	Net Loan Closing	0.00	0.00	0.00	0.00	135971.00	0.00
	Average Net Loan	0.00	0.00	0.00	0.00	67985.50	
	Rate of Interest on loan on annual basis	*	0.00	* 0.00	0.00	7.950000	0
	Interest on Loan Annualised	0.00	0.00	0.00	0.00	5404.85	
	www.						
-	Loan-5 Bank of India-V-A - Refinancing of consortium Loan	16.					
	Gross loan - Opening	0.00	0.00	0.00	0.00	0.00	0.00
	Cumulative repayments of Loans upto previous				22.00		
	period	0.00	0.00	0.00	0.00	0.00	0.00
	Net Loan Opening	0.00	0.00	0.00	0.00	2,117.89	0.00
	add Drawal(s) during the year Less. Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	0,00
	Net Loan Closing	0.00	0.00	0.00	0.00	2117.89	0.00
	Average Net Loan	0.00	0.00	0.00	0.00	1058 95	
	Rate of Interest on loan on annual basis	9.9		* * * * * * * * * * * * * * * * * * * *	- 3	8.000000	0
_	Interest on Loan Annualised	0,00	0.00	0.00	0.00	84,72	
	72127						
	UCO Bank-IV - Refinancing of consortium Leans		= Eo:3				Stene
	Gross loan - Opening	0.00	0.00	0.00	0.00	0.00	0.00
	Cumulative repayments of Loans upto previous			0.00	0.00	0.00	0.00
_	Period Net Loan Opening	0.00	0.00	0.00	0.00	0.00	0.00
	add: Drawai(s) during the year	0.00	0.00	0.00	0.00	3155 22433	
	Less: Repayment(s) during the year	0.00	0.00	0.00	0.00	0.00	0.00
	Net Loan Closing	0.00	0.00	0.00	0.00	3155.22	0.00
	Average Net Loan	0.00	0.00	0.00	0.00	1577.61	- 0
	Rate of Interest on Iden on annual basis Interest on Loan Annualised	0.00	0.00	0.00	0.00	7.860000 123.84	0
	P101/100-101/100-101/101/101/101/101/101/				900	2,25,55,4	
rand otal	Loan- (Consortium Loans, NTPC Loans (prior to me	rger with NTPC Ltd) a	nd Bank Loans (afte	r merger with NTPC	Ltd)	20000000	
	Gross Ioan - Opening	273841.47	280705,47	280705.47	280705,47	280706.47	
	Cumulative repayments of Loans upto previous	30400.04	60987.07	70001 77	100070 40	122099.69	
_	period Net Loan Opening	39450,04 234381,43	219718.40	79961.72 200743.75	100678.48	158605.78	
	add: Drawal(s) during the year	6854.00	0.00	0.00	0.00	158605.12	
	Less: Repayment(s) during the year	21527.03	18974.65	20716.76	21421.21	170986.72	
	Net Loan Closing	219718,40	200743.75	180026.99	158605,78	146244.17	
	Average Net Loan	227049.91	210231.07	190385.37	169316.38	152424.98	
	Rate of Interest on loan on annual basis	8.9153	8.4955	8,2831	8.1019	7,9754	
	Interest on Loan Annualised	20242.08	17860.13	15731,65	13717.91	12156.54	_

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रवन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Petitioneri

Vame of the Petitioner		NTPC Limited (Former)	Kanti Bijlee Utpadan N	igam Limited)									
Name of the Generating Sta	tion	MTPS/Muzaffarpur TPS		A CONTRACTOR OF THE PARTY OF TH				_					-
										_	-		
Weighted Average Interest	rate details:									7			
and the water season with the con-	Carana Secon							1					_
												1	1
BP No	BANK	RATE OF INTEREST	HOM	TO	No of days	Fin Year	Product	2019-20	2020-21	2021-22	2022-23	2023-24	Tagging
5050000281 & 5050001101	581	8.95%	01-04-2019	13-02-2020	119	2019-20	28.5505	0.000			on process		-
3050000281 & 5050001301	581	8.25%	14-02-2020	33-03-2020	47	2019-20	3.8775						
5050000281 & 5050001301	581	8.25%	01-04-2020:	31-03-2021	165	2020-21	30-1225			-			
5050000281 & 5050001101	581	8.25%	01-04-2021	31-03-2022	365	2021-22	30,1125				=		
050000201 & 5050001301	581	8.25%	01-04-2022	13-08-2022	135	2022-23	11.1375						
п500002H1 & 5050001301	501	8.75%	14-08-2022	13-11-2023	92	2022-28	8.05						
050000281 & 5050001301	584	7,60%	14-11-2022	13-02-2029	92	2022-23	6,992			L evacos		1000	
050000281 & 5050001301		8.00%	14-02-2023	31-03-2023	46	2022-23	3.58	8.86011	8.25000	8.25000	£ 18068	B.00000	581
050000281 & 5050001301		H.00%	01-04-2023	26-64-2021	26	2023-24	2.08						
050000282 & 5050001302	CANARA BANK	8.95%	01-04-2019	13-02-2020	319	2019-20	28,5505						
050000282 & 5050001302	CANARA BANK	8.25%	14-02-2020	31-03-2020	47	2019-20	3.8775						
050000282 & 5050001302	CANARA BANK	8.25%	01-04-2020	31-03-2021	365	2020-21	30.1125						
5050000282 & 5050001902	CANARA BANK	8.25%	01-04-2021	31-03-2022	368	2021-22	30.1125					78	
050000282 & 5050001302	CANARA BANK	8.25%	01-04-2922	18-11-2022	227	2022-23	18.7175						
050000282 & 5050001302	CANARA BANK	7.60%	14-11-2022	13-02-2023	92	2022-23	6.992						
5050000382 & 5058001302	CANARA BANK	8.00%	14-02-2023	31-03-2023	46	2022-23	3.66	8,86011	8.25000	9.25000	E 05466	8,00000	CAN
5050000282 & 5050001102	CANARA BANK	8.00%	01-04-2023	36-04-2023	26	2023-24	2.08						-
	USI/PNS	8.35%	01-04-2019	33-10-2019	214	2019-20	17.869						
	UBI/PNB	8.95%	01-11-2019	33-03-2020	152	2019-20	13,664						
	UBI/PNB	8.95%	01-04-2020	15-02-2021	319	2020-21	28.5505						
	UBI/PNB	8.25%	14-02-2021	33-03-2021	46	2020-21	3.795						
	UBI/PMB	8.25%	01-04-2021	31-03-2022	365	2021-22	30.1125						
	UBI/PNB	8.25%	01-04-2022	13-11-2022	227	2022-23	18.7275	8.58918	8.86178	8.25000	E 05466	8,00000	mi.
	UBI/PNB	7,60%	14-11-2022	11-02-2023	92	2022-23	6.992			**********			-
	UBI/PNB	8.00%	14-02-2029	31-03-2029	46	2022-23	3.68						
	UBI/PNB	8.00%	01-04-2023	26-04-2023	26	2023-24	2.08						
070000841-8-5070000071	HFCL	9.10%	01-04-2019	30-06-2019	91	2019-20	8.281						
5070000041 & 5070000071	ITECL	9.20%	01-07-2019	31-03-2020	275	2019-20	25.3						
870000841 & 9078000071	HFCL	9.20%	01-04-2020	30-06-2020	91	2020-21	8.372						
5970000041 & 5076000071	RECL	9.00%	01-07-2020	17-11-2020	160	2020-21	12.6						
070000041 & 5070000071	HFCL	8.85%	18-11-2020	31-01-2021	75	2020-21	6.6375						
070000041 & 5070000071	IIFCL	8.45%	01-02-2021	11-03-2021	59	2020-21	4.9855						
070000041 & 5070000071	HFCL	8.45W	01-04-2021	20-06-2021	91	2021-22	7.6895						
970000941 & 5070000071	Total Advisory of the Control of the	8.25%	01-07-2021	21 03-2022	274	2021-22	22,605						
870000841 & 5078000071	HFCL.	8.25%	01-04-2022	11-11-2022	327	2022-23	18.7275						
070000041 & 5070000071	HFCL	7.63%	14-11-2022	13-02-2023	92	2022-23	6.992						
870000041 & 5670000071	HFCL	8.00%	14-92-2023	31-03-2023	46	2022-23	3.68	9.17514	8.93014	8.29986	8.05666	8,00000	i#
070000041 & 5070000071	IIFCL.	8.00%	01-04-2023	26-04-2023	26	2023-24	2.08					5.55.00	
950000791	HDFC Bank Umited-VII	8.01%	27-Apr-23	31-May-23	35	2023/24	2.8035					7.95620	
050000791	HOTC Bank Limited-VII	7.95%	01-Am 23	31-Mar-24	305	2023-24	24.2475	-				7.95620	
050000931	PNB-V	7.90%	01-Apr-23	31-Mar-24	366	2023-24	28.914	_		-		1000000	-
050001171	Bank of India-V-A	8.00%	01-Apr-23	31-Mar-24	366	2023-24	29.29	-			_	7,90000	
050001342	UCO Bank-IV	7,70%	D1-Apr-23	31-Mer-24	366	2023-24	28.182	_				7,70000	_

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

(Petitioner)

Details of Source wise Fuel for Computation of Energy Charges

NTPC Ltd (erstwhile KBUNL) MTPS Stage-I (2x110 MW) Name of the Company : Name of the Power Station :

S. No.	Month	Unit	Oct-18		Nov-18		Dec-18	
. NO.	- Indian		Domestic Source	Imported	Domestic Source	Imported	Domestic Source	Imported
A)	OPENING QUANTITY				20.000		32,913.49	
1	Opening Quantity of Coal/Lignite	(MMT)	27,226.91		37,183.65			
2	Value of Stock	(Rs.)	10,72,30,109.02		14,04,18,068.98		12,17,07,516.84	
B)	QUANTITY	85509.4		- 10			2.15.222.22	
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	1,83,540.00		1,92,426.25	-	2,15,922.98	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	F-1			+:		
5	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	1,83,540.00	+	1,92,426.25		2,15,922.98	
6	Normalive Transit & Handling Losses (For coal/ Lignite based projects)	(MMT)	1,468.32	- 2/	1,539,41		1,727.38	
7	Net coal / Lignite Supplied (5-8)	(MMT)	1,82,071.68	+	1,90,886,84	*	2,14,195.60	
CY	PRICE				11.000000000000000000000000000000000000			
8	Amount charged by the Cost /Lignite Company	(Rs.)	49,92,49,607.00		49,00,57,998.00	**	54,22,06,498.00	
9	Adjustment (+/-) in amount charged made by Cosl/Lignite Company	(Rs.)		+		+	2,47,54,212.22	
10	Handling Sampling and such other similar charges (Other Charges)	(Rs.)	1,08,636,83		61,82,273.02	-	3,40,05,401.16	
11	Total amount Charged (8+9+10)	(Ra.)	49,93,58,243.83		49,62.40,271.02	+	60,09,67,111,38	
D)	TRANSPORATION	Province -	CONTRACTOR SOME					
12	Transportation charges by rail/ship/road transport	(Rs.)	18,37,95,358		20,67,00,803	-	24,06,76,075	
14	By Rail	(Rs.)	18,37,95,358		20,67,00,803		24,06,76,075	
-	By Road	1000		*	(4)	· .	+	
_	By Ship			-	+		(a)	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)			-			
14	Demurrace Charges, if any	(Rs.)		¥		- 3	*	
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	- 1000 Control #1000			-	W4 60 70 075	
16	Total Transportation Charges (12+/-13-14+15)	(Rs.)	18,37,95,358		20,67,00,803	40	24,06,76,075	
17	Total amount Charged for coal/lignite supplied including Transportation (11+18)	(Rs.)	68,31,53,601,83	8	70,29,41,074.02	8	84,16,43,186.38	1/2
E)	TOTAL COST					-	2000	
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs/MT	3,776.35	€	3,697.80		3,898,48	-
19	Blending Ratio	96	100		100		100	
20	Weighted average cost of coal/ Lignite (including Biomass)	Rs.MT	3,776.35		3,697.80		3,898.48	
20.1	Weighted average cost of coal/ Lignite (excluding Biomass)	Rs.MT	3,776.35		3,697.80		3,898.48	
F)	QUALITY							
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCel/Ko)	4707	10.00	4821	7.	4738	
-22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCnl/Kg)	4821		4738		4483	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCa//Kg)		- 33		-		-
24	GCV of Imported Coal supplied as per bill Coal Company	(kCai/Kg)		+		- 4	Contact to	
25	Weighted average GCV of coal/ Lignite as Billed (including Biomass)	(kCal/Kg)	4821		4738		4483	
25.1		(kCal/Kg)	4821	-	4738		4483	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	4078	7.6	4219	+	4145	
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	4240		4132		4140	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)						
28	GCV of Imported Coal supplied as received at Station	(kCal/Kg)		- 4		-		-
-	Weighted average GCV of coal/ Lignite as Received (including Biomass)	(kCal/Kg)	4219	5 J	4145		4140	1
30.1		(kCaVKg)	4219		4145		4140	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेन/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

	Details of Secondary Fuel f	or Comput	ation of Energy Ch	arges	PART-I FORM- 15/
Name	of the Company :		(Erstwhile KBUNL		
	of the Power Station :		ge-I (2x110 MW)	"	
	Voga sour				
SI.No.	Month	Unit	Oct-18	Nov-18	Dec-18
			LDO	LDO	LDO
Α	Opening Quantity				
1	Opening Stock	KL	906.09	836.92	872.83
2	Value of Opening Stock	(Rs)	50032208.02	47615504.44	51198370.24
В	Quantity				
3	Quantity of Oil supplied by Oil Company	KL	219.62	220.03	484.03
3	Adjustment(+/-) in quantity supplied made by Oil		210.02	220.00	404.00
4	Company	KL		0	C
5	Oil supplied by Oil Company (3+4)	KL	219.62	220.03	484.03
6	Normative Transit & Handling Losses	KL	210.02	-	101.00
7	Net Oil Supplied (5-6)	KL	219.62	220.03	484.03
С	Price				
8	Amount charged by the Oil Company	(Rs)	1,40,13,850	1,54,26,345	2,68,08,694
9	Adjustment(+/-) in amount charged made by Oil Company	(Rs)	1,40,10,000	-10,43,894	-1,07,307
10	Handling, Sampling and such other similar charges	100	7.67		
11	Total amount charged (8+9+10)	(Rs)	1,40,13,850	1,43,82,451	2,67,01,387
D	Transportation				
12	Transportation charges by rail / ship / road transport	(Rs)	-	2.	(1)
	By Rail	1 - ** - **			
	By Road		4		
	By Ship		- 1		
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs)	Inclusive	Inclusive	Inclusive
14	Demurrage Charges, if any	(Rs)			
15	Total Transportation Charges (12+13+14+15)	(Rs)	2		
16	Others Charges	(Rs.)	(e.	26	
	Total amount Charged for Oil supplied including	n			
17	Transportation (11+15+16)	(Rs)	1,40,13,850	1,43,82,451	2,67,01,387
Е	Total Cost				
18	Weighted average cost of Oil	(Rs/KL)	56,894.07	58,657.69	57,411.66
F	Quantity	1 -			
19	GCV of Oil of the opening stock	Kçal/KL	9,572	9,450	9,518
20	Weighted average GCV of Oil	Kcal/KL	9,450.00	9,518.00	9,624.00

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी तिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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Month			
Doministic Control	Money 40	Dac-19	
Opening Quantity of Coult light Control light Counting Charlest of Coult light Counting Charlest of Coult light Counting Charlest of September 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21-104	Domestic	petrodui
Contact Cont			
Outstand Outstand	74,171,13	88,083.43	
Adjustment (4-b) in amount charged for coal Lightle Company (MMT)	27,38,75,294,53	×3.000,90,20,10	
Adjustment (1-1) in quantity supplied made by Coal/Lightle Company	1,46,724.97	1,72,870,27	
Coal supplied by Coal/Lightle Company (3+4)	1	TO 070 07 x	
Mormatine Transit & Handling Losses (For coal Lignite based projects) (MMT) 1,7473.78 1,445.56.177	1,46,724,97	1303021	٠
New Year Coal Augment (3-b) New Year Year Coal Augment (3-b) New Year Year Year Year Year Year Year Year	1.45.551.17	1,71,487,31	
Protect			
Adjustment charges by railyethipticast transport charges by railyethipticast transportation charges by railyethipticast transportation charges by railyethipticast transport company (Rs.) 20,14,02,923 - 17,53,82,772 Adjustment (4+) in amount charged made by Railways/Transport Company (Rs.) 20,14,02,923 - 17,53,82,772 Adjustment (4+) in amount charged made by Railways/Transport Company (Rs.) 20,14,02,923 - 17,53,82,772 Adjustment (4+) in amount charged made by Railways/Transportation (11+16) (Rs.) 20,14,02,923 - 17,53,82,772 Adjustment (4+) in amount charged made by Railways/Transportation (11+16) (Rs.) 20,14,02,923 - 17,53,82,772 Adjustment (4+) in amount charged for cosilignite supplied actual gransportation (11+16) (Rs.) 20,14,02,923 - 17,53,82,772 Adjustment charged for cosilignite supplied actual gransportation (11+16) (Rs.) 85,46,15,948,34 Adjustment charged for cosilignite supplied actual gransportation (11+16) (Rs.) 85,46,15,948,34 Adjustment charged for cosilignite supplied actual gransportation (11+16) (Rs.) 85,46,15,948,34 Adjustment charged for cosilignite (actualing Biomass) (Rs.MT 3,692,49 A	31,63,49,432	40.74,68,389	
Handling, Sampling and such other similar charges	-11 64,608.41	A 4 50 00 00 t	
Total amount Charges by rail/shiptivasd transport	23 24,020,70		
Transportation charges by rail/shiphtoad transport By Rail Rs 20,14,02,923 17,53,62,772 Fanisportation charges by rail/shiphtoad transport Company Rs 20,14,02,923 17,53,62,772 Adjustment (+/-) in amount charged made by Railways/Transport Company Rs Rs 20,14,02,923 17,53,62,772 Adjustment (+/-) in amount charged made by Railways/Transport Company Rs Rs 20,14,02,923 17,53,62,772 Charles of the rail protection of the rail of coal charges (12+/-13-/4+15) Rs Rs 20,14,02,923 17,53,62,772 Total Transportation Charges (12+/-13-/4+15) Rs Rs 20,14,02,923 17,53,62,772 Total Transportation Charges (12+/-13-/4+15) Rs Rs 3,692,49 3,521,71 Total Transportation Charges (2+17)/(1+7) Rs Ms Ms Ms Ms Ms Ms Ms	201111111111111111111111111111111111111		
Pay Rail Pay Rail	17,53,82,772	+ 21,15,34,898	
By Road		21,15,34,896	
Adjustment (+/-) in amount changed made by Railways/Transport Company (Rs.) Centrology of desert in transportation (11+16) (Rs.) Centrology of desert in transportation (11+16) (Rs.) Centrology of transportation (11+16) (Rs.) Centrology	V		
Adjustment (+)-I in amount changed made by Ralways/Transport Company (Rs.) 20,14,02,923.00 17,53.82,772.00 Demunage Changes (124-17-14+15) (Rs.) 20,14,02,923.00 17,53.82,772.00 Total Transportation Changes (124-17-14+15) (Rs.) 20,14,02,923.00 17,53.82,772.00 Total Transportation Changes (124-17-13-14+15) (Rs.) 65,46,15,948.34 49,99,22,116.35 Total CoST Total CoST (Rs.) (Rs.) 46,46,15,948.34 49,99,22,116.35 Total CoST Landed cost of coal/ Lightle (21-17)/(1-7) Rs. MrT 3,692.49 3,521,71 Bending Ratio Weighted average cost of coal/ Lightle (including Biomass) Rs. MrT 3,692.49 3,521,71 Weighted average cost of coal/ Lightle (excluding Biomass) Rs. MrT 3,692.49 3,521,71 QCV of Domestic Coal of the opening cost stock as per bill of Coal Company (RCall/kg) 4424 4424 GCV of Domestic Coal supplied as per bill of Coal Company (RCall/kg) 4424 4424			
Adjustment (+-) in amount charged made by Ratiways/Transport Company (Rs) (9	٠
Demurtage Charges, Farry Coal Coal Coal Coal Coal Coal Coal Coal			
Total amount Charged for coalitionia supplied including Bromass) Rs. 20,14,02,823.00 17,53.82,772.00 Total amount Charged for coalitionia supplied including Transportation (11+15) Rs. Rs. 85,46,15,948,34 49,92,2,118.35 Total amount Charged for coalitionia supplied including Transportation (11+15) Rs.	+		
Total cost Total amount Charged for cost/lightie supplied including Transportation (11+16) (Rs.) 65,46,15,948,34 49,92,2,116.35 Total amount Charged for cost/lightie supplied disclored including Transportation (11+16) (Rs. Mrt.) 3,692,49 100,00 Bending Ratio Weighted average cost of cost/Lightie (including Biomass) Rs. Mrt. 3,692,49 3,521,71 Outsited average cost of cost/Lightie (excluding Biomass) Rs. Mrt. 3,692,49 3,521,71 GCV of Domestic Cost of the opening cost stock as per bill of Cost Company (KCst/Kg) 4424 4424 GCV of Domestic Cost supplied as per bill of Cost Company (KCst/Kg) 4490 4344 GCV of Domestic Cost supplied as per bill of Cost Company (KCst/Kg) 4490 4344 GCV of Domestic Cost supplied as per bill of Cost Company (KCst/Kg) 4490 4344 Cost Cost Cost Supplied as per bill of Cost Company (KCst/Kg) 4424 4344 Cost Cost Cost Supplied as per bill of Cost Company (KCst/Kg) 4424 Cost Cost Cost Supplied as per bill of Cost Cost Cost Cost Supplied as per bill of Cost Cost Cost Supplied as per bill of Cost Cost Cost Cost Supplied as per bill of Cost Cost Cost Supplied	17,53,82,772.00	- 21.15,34,896.00	
TOTAL COST Rs.MrT 3.692.49 3.521,71 Landed cost of coal Lightle (2+17)/(1+7) % 100.00 3.521,71 Bending Ratio % 100.00 3.521,71 Weighted average cost of coal Lightle (including Biomass) Rs./MrT 3.692.49 3.521,71 Weighted average cost of coal Lightle (excluding Biomass) Rs./MrT 3,692.49 3,521,71 QUALITY GCV of Domestic Coal of the opening cost stock as per bit of Coal Company (kCall/kg) 4424 4423 GCV of Domestic Coal supplied as per bit of Coal Company INCall/kg) 4424 4424	49,99,22,118.35	- 63,23,93,712.74	
TOTAL COST		30	
Landed cost of coal Lighte (Art 1781+17) 100,000 1	3,521,71	3,631,37	
Hernating reado Weighted average cost of cost/ Lighte (including Blomass) Weighted average cost of cost/ Lighte (excluding Blomass) Rs.MT 3,692.49 Sc21.71 Sc21.71 GCV of Domestic Cost of the opening cost stock as per bill of Cost Company GCV of Domestic Cost supplied as per bill of Cost Company GCV of Domestic Cost supplied as per bill of Cost Company GCV of Domestic Cost supplied as per bill of Cost Company	100.00	100.001	
Weighted average cost of coal Lightie (excluding Blomass) Weighted average cost of coal Lightie (excluding Blomass) Rs.Mt 3,692.49 - 3,521.71 Weighted average cost of coal Coal Company (KCallMg) 4424 GCV of Domestic Coal supplied as per bill of Coal Company (KCallMg) 4490 - 4344	3,521.71	3,631.37	
QUALITY GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (kCallKg) 4424 4473 GCV of Domestic Coal supplied as per bill of Coal Company (kCallKg) 4490 4544	3,521.71	3,631,37	
GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (KCalfKg) 4424 . 4473 GCV of Domestic Coal supplied as per bill of Coal Company (KCalfKg) 4490 . 4344			
GCV of Damestic Coal supplied as per bill of Coal Company (Acal Kg) 4490	4473	4387	*
	4344	4458	
GCV of Imported Coal of the opening stock as per bill Coal Company			
	4387	4434	
Weighted average GCV of coal! Uprite as Billed (including Blomass) (Koaling) 4473	40004	4434	
Weighted average GCV of cost/ Lightle as Billed (excluding Blomass) (Actains) ages	3730	3608	
d at Station	3547	3580	
GCV of homorical Coal supplied as Sectional and Station (California)		*	
(KCB/Kg)			
Machy of implications and approach as Received (including Brantaes) (KCalifig) 3730	3608	3589	
Weighted average GCV of coath Lightle as Received (excluding Biomass) (ItCatKg) 3730	3608	3589	
Estitute	, चतर्वेदी/PRASHANT (CHATURVEDI	-
STOT TELEGRAPHS (affellower)	अपर महाप्रबन्धक (वा General Manager	(Commercial)	Metitionery

	Details of Secondary Fuel for Comp	station of Ener	gy Charges		PART- FORM- 15
Name	of the Company :		(Erstwhile KBUNL)		
	of the Power Station :		ge-I (2x110 MW)		
			4	0	
SI.No.	Month	Unit	Oct-19	Nov-19	Dec-19
-5	en widehic well — —		LDO	LDO	LDO
	Opening Quantity				
	Opening Stock	KL	841.505	881.552	769.66
2	Value of Opening Stock	Rs	4,58,40,288.72	4,81,62,289.45	4,20,49,672.6
	Quantity				
	Quantity of Oil supplied by Oil Company	KL	188.00	30	24.00
4	Adjustment(+/-) in quantity supplied made by Oil Company	KL	-0.32	0	
5	Oil supplied by Oil Company (3+4)	KL	187,68	-	24.00
6	Normative Transit & Handling Losses	KL	- +	-	
7	Net Oil Supplied (5-6)	KL	187.68		24.00
С	Price				
8	Amount charged by the Oil Company	(Rs)	1,04,05,056		12,44,859
9	Adjustment(+/-) in amount charged made by Oil Company	(Rs)	-17,270		
10	Handling, Sampling and such other similar charges				A
11	Total amount charged (8+9+10)	(Rs)	1,03,87,785.92	- 2	12,44,859.00
	Transportation	- Money			
12	Transportation charges by rail / ship / road transport	(Rs)			
	By Rail				
	By Road	- 5		- I	
	By Ship		Inclusive	Inclusive	Inclusive
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs)	inciasive	inclusive	inclusive
	Demurrage Charges, If any	(Rs)			
	Total Transportation Charges (12+13+14+15)	(Rs)			
16	Others Charges	(Rs.)			- 40
	Total amount Charged for Oil supplied including Transportation (11+15+16)	(Rs)	1,03,87,785,92		12,44,859.00
Ε	Total Cost				10000000000
18	Weighted average cost of Oil	(Rs/KL)	54633.52	54633.52	54549,93
	Quantity	10.00			
19	GCV of Oil of the opening stock	Kcal/KL	9575	9549	9649
	Weighted average GCV of Oil	Kcal/KL	9649	9649	9649

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेन /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

(Petitioner)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI	Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

ine of		VTPC Ltd (E	NTPC Ltd (Enstwhile KBUNL)					
me of	Name of the Power Station :	MTPS Stage	MTPS Stage-I (2x110 MW)					
S. No.	Month	Unit	Oct-20		Nov-20		Dec-20	
			Domestic	Imported	Domestic Source	Imported	Domestic Source	Imported
A)	OPENING QUANTITY						-	
1	Opening Quantity of Cosift gritte	(MMT)	85 174 09		1,15,636.88		1,08,639,62	
T	Value of Strick	(Rs.)	28,81,56,782,77		42,40,42,874.01		39,28,66,686.92	
	QUANTITY		10.000				The state of the s	
	Quantity of Chalf, gnite supplied by Coal/Lignite Company	MMT	1,78,883.49	,	1,37,769.33		1,82,041.17	
1	Adjustment (+/-) in quantity supplied made by Coalcupule Company	(MMT)						
0 0		(MMAT)	1,76,683.49		1,37,789.33		1,82,041.17	
	Normalive I fansit & Hundling Losses (For coal/ Lightle based projects)	MMT	1,413.47	*	1,102.15	ř	1,456.33	
. 5	Net coal / Lights Supplied (0-6)	(MMCT)	1,75,270.02		1,36,667,18		1,80,584.84	
T	Control of managed the thin County County Common Common County	1000	44 70 70 000		20 20 20 20			
	Amount charged by the Coal /Lighter Company	(KS)	44 00,72,800		31,46,71,482		37,48,80,753	
T.	Addressment (+/-) in amount charged made by Coay Lightie Company	(KS.)	42.09,722.30		-27,46,458.40		-1,35,19,097,60	
Т	TRIONING SAMPING and Such other similar crisiques	(RS.)	1,45,79,637,63		1,68,15,787,36	+	2,50,17,695,54	
2	TOARCOCOATION	(KS)	40,10,42,681.53	5	32,87,40,752,96	Ÿ	38.63,79,350.94	
T		1	201 27 12 10		1000			
	Heriabor duoi charges by rainanthroad maraport	(88)	21.24,47,183		090 /8/ /6/ 090		24,03,94,586	
1	Property Committee of the Committee of t	(Na.)	70,000		000,10,15,01		2000 beg'en 67	
Ť	DEAN VIOLE			100				
Г	AND THE PERSON OF THE PERSON O	1						
2	Adjustment (+/-) in amount charged made by Railweys/Transport Company	(Rs.)	(0.)	***	ō	12		
П	Demurrage Charges, if any	(Rs.)						
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)				1		
16	Total Transportation Charges (12+1-13-14+15)	(Rs.)	21,54,47,185,00		15,97,87,060,00	940	24,03,94,588.00	
1	Total amount Charged for coal/lignite supplied including Transportation 711+157	(Rs.)	86,64,90,068.33	31	48,85,27,852.96	33	62,67,73,938,94	
9	TOTAL COST							
	Landed cost of coal/ Liable (2+17)/(1+7)	REJMT	3.665.43	£2.	3 848 29		2 49K 43	
	Blending Ratio	38	100 00		100.001		100.00	
П	Weighted average cost of coal/ Lichille (including Biomass)	ReJMT	3.565.43		3.646.23		2 495 43	
	Weighted average cost of coal/ Lightle (excluding Biomass)	Reum	3.665.43		3.616.23		3 626 43	
F	QUALITY	ALL STREET						
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)		200				
П			3989		4077	8	4,171	
	GCV of Domestic Coal supplied as per bil of Coal Company	(KCaVKg)	4119		4250	á	3,962	
23	GCV of Imported Coal of the opining slock as per bill Coal Company	(KCal/Kg)	- 200	+	The court	+		
Т	GCV of Imported Coal supplied as per bill Coal Company	(KCalrKg)		,		S45		
040	Weighted average GCV of coal/ Lightle as titled (including Blomass)	(KCal/Kg)	4077		4171	a l	4,040	
Т	Weighted average GCV of coal/ Lights as Bried (excluding Blomass)	(KCabKg)	4077		4171		4,040	
	GCV of Demostra Coal of the opening stock as received at Station	(KCal/Kg)	3318		3625	٠	3,895	
	OCV of Lightestic Coal Supplied as received at Station	(KCal/Kg)	3773	*	3754	80	3,313	
200	GCV of imported Coal of opening stock as received at Station	(NCaVKg)		,				
T	Mischight quarter COV of could like a December Controller December	NCAPPS.	100000		250.50	2	100000	
30	regulates are lage only of them begins as his calibra (moduling beamass)	(Redenig)	3625	0	3695	0	3456	
		-						

	Details of Secondary Fuel for Compu	tation of Ene	ergy Charges		PART-I FORM- 15/
Mama	of the Company:		(Erstwhile KBUNL	5	
	of the Power Station :		ge-I (2x110 MW)		
wante	of the Fower Gladen.		*		*
SI.No	Month	Unit	Oct-20	Nov-20	Dec-20
+:			LDO	LDO	LDO
Α	Opening Quantity				
1	Opening Stock	KL	839.622	855.528	857.458
2	Value of Opening Stock	Rs	3,86,83,671.00	3,84,09,148,25	3,84,25,776.39
B)	Quantity	1 33			
3	Quantity of Oil supplied by Oil Company	KL	331.00	24.00	11
4	Adjustment(+/-) in quantity supplied made by Oil Company	KL		-0.36	
5	Oil supplied by Oil Company (3+4)	KL	331.00	23.64	23
6	Normative Transit & Handling Losses for Coal /Lignite based projects)	KL			
7	Net Oil Supplied (5-8)	KL	331.00	23.64	
C	Price				
8	Amount charged by the Oil Company	(Rs)	1,38,71,702,93	10,04,893.58	
9	Adjustment(+f-) in amount charged made by Oil Company	(Rs)		-15,070	
10	Handling, Sampling and such other similar charges			15000000	
11	Total amount charged (8+9+10)	(Rs)	1,38,71,702.93	9,89,623.20	-
D	Transportation				
12	Transportation charges by rail / ship / road transport	(Rs)	4	9	90
	By Rail	100			
	By Road	-			
	By Ship		Inclusive	Inclusive	Inclusive
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs)	(N/22/00/2/4)	5-1159.55511.0	
14	Demurrage Charges, if any	(Rs)			
15	Total Transportation Charges (12+13+14+15)	(Rs)			
16	Others Charges	(Rs.)			
17	Total amount Charged for Oil supplied including Transportation (11+15+16)	(Rs)	1,38,71,702.93	9,89,623 20	-
E	Total Cost				
18	Weighted average cost of Oil	(Rs/KL)	44,895.26	44,813.70	44,813.70
F	Quantity	100000000000000000000000000000000000000			
19	GCV of Oil of the opening stock	Kcal/KL	9,512.00	9,463.00	9,459.00
20	Weighted average GCV of Oil	Kcal/KL	9,463.00	9,459.00	9,459.00

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रवन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन हो भी नी लिमिटेड NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

(Petitioner)

	Computation of Energy Charges
Name of the Company	NTPC (Erstwhile Kanti Bijlee Utpadan Nigam Ltd.)
Name of the Power Station	MTPS Stage-I (2x110 MW)

Form- Q(i) ADDITIONAL FORM

				2019-20	2020-21	2021-22	
1	Rate of Energy Charg from Sec. Fuel O Alternate Fuel (p/kw/ff) ^{SC}	W	$= (O_k)_* \times P_k$	16.719	23.738	24.704	
2	Heat Contribution from SFO / Alternate Fuel	ory.	= (Qs), X (QCV),	27,833	41 716	52.331	
3	Heat Contribution from coal	m,	- G:R-H,	2972.17	2958.28	2947.67	
4	Specific Primary Fuel Consumption	(99),	= H _e / (GCV) _p	0.7279	0.6346	0.8405	
5	Rate of Energy charge from Primary Fuel (p/kwh)	(REC) _b		275.952	300 840	302 782	
6	Rate of Energy charge of bus (p/kWh)		= ((REC) _a + (REC) _a	339.133	392 757	384,194	372.028

		2019-20	2020-21	2021-22	2022-23	2023-24	
No of Days in the year Sp. Oil consumption	Days	366	365	365 5.51			1
CONTRACTOR DESCRIPTION OF THE PROPERTY OF THE	mblowth	2.91	4.35				
Auxiliary consumption	*	13.70	17.41	14.76		-	
Heat Rate	KcairKwh	3,000.00	3,000.00	3,000.00			
Computation of Variable Char							
Variable Charge (Cost)	p/kwh	319.759	364.015	355,212			
Variable Charge (Oil)	priewh	19.374	28.742	28,982			i
Total	p/kwh	339 133	392.757	384,194			
Price of fuel from Form-15/15/	4						
Coal Cast	(Rs/MT)	3790.88	2015.10	near sel			
Oil Cost	(Rs/K),1	57485.25	3615.19 54570.53	3802.36 44835.22			
	**************************************	- September	27072.20	44030 221			
Computation of Fuel Expense	The second secon	Market School Sc					
ESO in a year	(MUs)	1417,57	1352.92	1396.33			I
ESO for 50 days	(MUs)	193.657	185,332	191.28		- 6	
Cost of coal for 50 Days	(Rs Lakh)	5192.36	6746.36	6794,44			
Cost of oil for 2 months	(Rs Lakh)	457.73	648,10	674.47			
Energy Expenses for 45 days	(Rs Lakh)	5910.79	8551.14	6613.92			
					- 4		
Goal Wtd. Avg. Price of Coal	Rs.MT	3rd month 3776.35	2nd month 3697.80	1st month	Wtd. Avg.		
Wid. Avg. GCV of Coal as	kCal/Ka	4219	4145	3898.48	3790,88	3	
received Wtd. Avg. GCV of Coal as rece			4.505,770	#190	4168.00		
Sec. Oil	sived after adjus	tment of 85 kcal/s	sg .		4083.00	(2019-20)	
Wto. Avg. Price of Secondary Fuel	RaKL	56894.07	58657.69	57411.66	57455.25		
Wid. Avg. GCV of Secondary Fuel	kCnUL.	9450.00	9518,00	9624.00	9564.62	-6	
Coal		3rd month	2nd month	1st month	Wtd. Avg.	-	
Whit. Avg. Price of Coal	RsJMT	3692,49	3521.71	3631,37	3615.19		
Wtd. Avg. GCV of Coal as received	kCal/Kg	3730.00	3506.00	3589.00	3642.33		
Wtd. Avg. GCV of Coal as rece	rived after adjus	tment of 85 kcalik	9		3557.33	(2020-21)	
Sec. Oil							
Wild. Avg. Price of Secondary Fuel	Ra/KL	54633.52	54633.52	54549.93	54570.53		
Wtd. Avg. GCV of Secondary Fuel	kCnl/L	9649.00	9649.00	9649.00	9589,87		
Coal			- 1		AND TO THE REAL PROPERTY.		
		3rd month	2nd month	1st month	Wtd. Avg.		20022
Witd Avg. Price of Coal	Rs./MT	3665,43	3616.22	3525.43	360234	न्त चतुर्वेदी	PRASHANT CHATURVED
Wild. Avg. GCV of Coal as received	kCal/Kg	3625.00	3695,00	3456.00			
Wtd. Avg. GCV of Coal as rece	ived after adjus	ment of 85 kcal/k	g		3607.00	di. Gene	ral Manager (Commercial 유 (Riffer / NTPC LIMITED Sector 24 NDIDA-20130
Sec. Oil					É	OC, A-8A	Sector-24, NDIDA-20130
Wtd. Avg. Price of Secondary	1 Re40	44895.28	44913.20	44942.70	24000 00	- 4	v / m

loCat/L

Wtd. Avg. Price of Secondary 01 RsAL

Wtd. Avg. GCV of Secondary

44895.26

9463.00

44813.70

9459.00

44813 70

9459 nn

44835.22

me of the Petit	Details/ Information to be subm		AND THE RESERVE OF THE PARTY OF	rd ddrwiit 2019-20			Part Form-1
	nerating Station	NTPC Ltd (Erstwit					r water
the year		MTPS Stage-I (2x 2019-20	ito wwy				
			T				Amount in Laki
SI No	Details of Capital Spares and Expenses	Amount	Claimed as a part of additional capitalization	Funded through Compensatory Allowance	Funded through Special Allowance (If Applicable)	Claimed as a part of stores and spares	Justification
1	ADJUSTING COAL NOZZLE TIP	9.77	No	No	No	No	In order to meet the customers demand and maintain high machine availability at all
2	WORM SHAFT& GEAR 811620063001, BOILER	30.61	No	No	No	No	times by the instant station, units/equipment are taken under overhaul/ maintenance and inspected regularly for wear and teer. During such works, spaces parts of
3	ROTOR ABSY MCNALLY BHARAT RG-721	38.83	No	No	No	No	"equipment's which became damaged/ unserviceable are replaced/ opcoursed so
4	ACID STORAGE TANK	11.57	No	No	No	No	that the machine continue to perform at expected efficiently on sustained basis. Further as per Regulation 35(6) capital spares are admissible separately as part of
	TRACK SHOE ASSY, 125CTB0033, HEM, DOZER	20.30	No	No	No	No.	OSM exponses. Therefore it is prayed that the capital spaces consumed by the instant station during the period may be please be allowed by Horfble Commission.
	Total	112.08					

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेब/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

	of the Petitioner	NTPC Ltd (Er	stwhile KBUNL)				Form-
			(2x110 MW)				
or u	ne year :	2020-21					
			1				Amount in Lak
SI No	Detail of Spare	Amount	Claimed as a part of additional capitalization	Funded through Compensator y Allowance	Funded through Special Allowance (if Applicable)	Claimed as a part of stores and spares	Justification
1	COMP ASSY, PEMBRIL, COUPLING, PST-500	17.42	No	No	No	No	in order to meet the customers demand and maintain high machine availability at all times
2	ASSY,PCT,GEAR BOX,36 75-4399-1 14 84 1	9.88	No	No	No	Na	by the instant station, units/ equipment are taken under overhaul/ maintenance and inspected regularly for wear and tear. During such works, spares parts of equipment's
3	PUMP ASSY,GOODWIN,100ANZE	18.96	No	No	No	No	which became damaged/ unserviceable are replaced/ consumed so that the machine
4	COMPLETE ASSY,05Z000064,BEML,BS6 D105	6.92	No	No	No	No	continue to perform at expected efficiency on sustained basis. Further as per Regulation.
5	220KV CVT FOR 220KV SWYD	2.67	No	No	No	No	35(6) capital spares are admissible separately as part of O&M expenses. Therefore it is prayed that the capital spares consumed by the instant station during the period may be
ß	UNDERGROUND WIRE & PIPE LOCATOR: LKZ1500	6.25	No	No	No	No	please be allowed by Horible Commission.
7	RESISTANCE METER, SCOPE T&M, TRM 25,400KV	10.38	No	No	No	No	
8	TURN RATIO TESTER SCHUETZ PWR3A 230V	14.23	No	No	No	No	
9	STACK EMISSION, SICK, ANALYZER, S710	12.56	No -	No	No.	No	
	Total	99.27					-#

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेव/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Amount in Lak Claimed as a part of additional capitalization Detail of Spare Amount Claimed as a part of additional capitalization Amount in Lak Claimed as a part of stores and spares In order to meet the customers demand and maintain high machine availability at all times by the instant attacon, unlist equerement are taken under overhaul/ maintanance and inspected regularly for wear and tea During such works, spares parts of equipment's which became teamoged which became teamoged which became respected? No No consumed as thet the machine continue to perform at expected efficiency on sustainable basis. Further as a	lame o	of the Petitioner	WING LAND	A LANG REPLACED	Statute of Salar and Salar			Form-
Post Detail of Spare Amount Claimed as a part of additional capitalization Funded through Amount of Amount in Lake Claimed as a part of additional capitalization Amount of Amount of Amount of Amount of Amount of Amount of Spatial Allowance (if Applicable) In order to meet the customers demand and maintain high machine availability at all times by the instant nation, units equipment are taken under overnative parts of equipments which the became damoged understoable are replaced of concurred an time parts of equipments which the became damoged understoable are replaced of concurred an time to perform at expected efficiency on sustained basis. Further as a Regulation 35(6) capital spares consumed by the instant efficiency on sustained basis. Further as a Regulation 35(6) capital spares consumed by the instant efficiency on sustained basis. Further as a Regulation 35(6) capital spares consumed by the instant efficiency on sustained basis. Further as a Regulation 35(6) capital spares consumed by the instant efficiency on sustained basis and the part of OSM expenses. Therefore it is prayer that the capital spares consumed by the instant efficiency on sustained basis are shaded by the instant efficiency on sustained basis and the part of OSM expenses. Therefore it is prayer.								
Claimed as a part of additional capitalization and capitalization of additional capitalization of addit				(2X110 MVV)				16
Amount of additional capitalization of additi	- 1		9784097-					Amount in Lak!
I MOTOR, COMPO WOUND, 2800RPM, 80KW, CROMPTON 8.51 No	il No:	Detail of Spare	Amount	of additional	Compensatory	Special Allowance (If	of stores and	
	3 1	MOTOR,COMPO WOUND,2800RPM,80KW,CROMPTON		No	No	No	No	station, units' equipment are taken under overhaul/ maintenance and inspected regularly for wear and tear. Curing such works, spares parts of equipment's which became damaged' unserviceable are replaced' consumed to that the methine consume to perform at expected efficiency on sustained basis. Further as p. Regulation 35(5) capital spares are admissible separately as part of O&M expenses. Therefore it is prayed that the cupital spares consumed by the instant station during the period may be please be allowed by

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

	Detalla/Information to	to suite ited in a	month of Case	Car Santas (Deepart C	STREET, STREET			
re el l	Ne Petitiater	STEC LIS (Final)	Adia KOKNILI.					1 - 2
	the Generality Station	With Stage 4 (2	KETTE BEAG					
EE X	(4)	-			_			Assurt
1		1			A			
	Details of Spans	Ameen	Year	Catmot as a part of until Forsel expitationing.	Functed through Companiedary Allowance	Funded through Special Allowance (FAppReside)	Chairmed as a part of stores and spaces	dustification
1	*		Spar in	T	100.00			In order to most the dustomers demand and reaction high manners reviewed ty at all to
	KOS BURY THRUST BRG/NY 7220101212	8.23	2015-17 2016-17	Yes	Ha Ha	No.	No.	the Parasit Matian, units' opugment, MTPS-I has incurred this expossible on these s
	RUST BEARING 3 & 4 FOR HVD CPL/A	5,05	2015-17	Yea		No.	No	have been been a mostly state to row are efficient and orderstand functioning of MTFS
	ARG (FROMT & REAR) BY MITH TOOKEN IN	26.45	2015-17	Yes	110	No.	No.	Also, emulaing low covers are to extent of failure/translations of any of its part. The best supplicited operation has been passed on to the terrelitative over a period. The referent
	H TOP BAR, TV-1. ISONW, FIRV S LOTGS 3PH	44.72	2000	Yos	110			To welly prayed that the associated cost of idapital approximacy be glosse be efferted to
	ATOR TOP BAR, 110MW, TY-4, 91,27946, 116V, IF	11.16	201817	Vita	366	No	166	Horselful Commission to reserved consumption under Reg 35 (5) and Reg 55 in. Print
	ATOR DOTA BAILTYL HOWAY, TOP, SUB-911	15.15	2015-17	Yes	He	No	No	
	ATOH BOTA BANTY-I HIGHWIGH TOP \$1,0106	11.38	2015-17	You	Ha	16-	- 10	
	ATOR BOTH BARTYS, HAWAY SH, TOP, H, CTM	11.78	2015/13	You	Ha	No	No.	
	ATOR BOTU BAR, TYA, HISWATO, SUIS HUP, 3PH	31.65	2018-17 2018-17	Yes:	No.	560	No.	
	DAY TRANSPIRED RECOGNISENDOR-SLEE-WORT	139	7018-17	Yes	Ha	too		
	OW TRANSMITTED 1200WSH SENSON ELEC MAIN	270	2016-17	Yos.	Ha	No.	No.	
	INCH FOR BI SWITST SAPH	T.23	2016-17	Ves.	No No	140	194	
	MOTOR 24 SAYTIGT SAPH	204	2018-17	Yes		No	No	
	ROBIGO:MPELLER	3.67	2015-17	Y04	No		No.	
	IN VERTICAL SHAFT, XRP 623	6.02	3016-17	Yes.	He	Sec.	160	
	DATE AND VIEW COS STACK EMISSION	76.55	2015-17	Yea	Ha Ha	No.	No.	
	IFR SQL 416V 90KW 4F VI TEPO FR 3RIM	5.13	3015-17	Yes	114	No	No	
	ALING RAG III SEDE	22.90	2018:17	Yes	Ho Ho	100	160	
	A. Ha5 6 kib inv + 30043670110		2015-17	Yes	Ha Ha	No	No	
	CROY EFFICIENT CRITINGSE OF BPP 2003H1	1100,00	2015-17	You	Ho	No	No.	
			2008-17	You.	He	100	100	. A
	AMIN'S SHELL NO. 1010 6450570010 (TENS)	2.21	3015-17		Ha	No	No.	
	NOT, ETE CONDENSATE INF (CEP) INV 3600ANP, CQL MAKE BPS CO POLE INT	67.51	2016-17	Yes	Ha	No.	No.	
		1.26	2016-17	Yea	Ha Ha	No	Part Part	
	DONES By Bird Avely (DE) ANNO SHELL FOR EUC (DISCH SIDE OF BPF		3019-17 3019-17		No.	No.	Re .	
	ANNO SHELL FOR EUC/DISCH SIDE OF SP/	1.00	2015-17	Yes	No.	No	No.	
	ARBOX RADIOON INDIGING CCF-364-CND	# DD #2 A7	2016-17	Yes	70	No	160	
	ARTICO RADICON LIBRO POLICE POR ACUADO	110	2015-17	You	No.	No	No	
	ANNOV RADICON VICE FLUSH NINER OND	6.71	2015-11	Yes	He	No	No	
90	PHYSION APPER LEAKAGE CURRENT ANALYS	10.62	2017-19	Yes	He .	No	190	
	AD ACID BATTERY: 220V. 045AH. IJAN	51.80	2017-18	You	794	No	THE .	
	AD ACID BATTERY: 220V, 10TDAM, SAM	81.D	2017-18	Yus	80	No	No	
	- 155 THOMSE SHEIN ARRY	42.85	2017/18	Yes	No	Sio	160	
	JOCOLIFLING FOURT 75 COMP ASSY POWEN	2.51	2017-18	Yee	Ma	No	No.	
	AH HOLTHAN JOS COMP AGGY ELECON	53.49	2017-10	Yes	No.	Na	Fig.	
	e Arch Tubos for 1108AV unit	9191	2017-16	Yes	160	No	Ro	
	2-18/12 COMP SERVOMOTOR ASSEMBLY	30.39	2015-10	Yes	No	No	No	
	ECIAL HOUSEN, & SOF COMPAGELY	4.81	2015-19	Yes	9.0	No	No	
	SISSONL AND SOME HIM HOUSING PROCEDLY	138	2018-10	Yes	No	No.	No	
The same	HERICL BOLLER THOUST IN ARMS 194500-EM	04.04	2015-10	Ves.	349	fie	No	
	I MOTOR 24 MYST \$7 \$40H	1.70	7015-19	Yes	No.	tie	His	
	LY HUM TRANSPACTOR (DD 6005-00580-0000 til	5.94	2015-19	Yes	No	No	Tex.	
	LV NUMETIENAC, 14.7545221-80890-4384	7.29	2018-19	Von	195	No	No.	
	HERA' OR BEARING ASSESSMENT DIVIDES MAI	30.29	2015-19	You	No.	100	194	
	THP-8 SPAN BLADE COUP ASSY	18.22	2018-16	Yes	366	No	164	
	MPLETE BOWL ASSY	8.57	2015-10	You	195	No	No	
	BLE FAULT LOCATOR FOR POWER CABLE.	49.59	3019-20	55	110	- No	161	
	AAN RESTORTING ASSY	90.90	2019-20	No.	Ha	No	16e	
	FAN ASSY ROTOR ASSY.	23.77	2015-20	The	345	No	No	
	VU HYDRAULIC WOTOR	39.77	2019-20	nie -	110	Sin	164	
	WASHDRIVER COPP RELAY RETORD, WANT, ASS	6.36	2019-20	No.	No.	No	No.	
	LV HUM: IA RELETS/ATER/PHINOS/1996-UA	6.22	2015-20	Ho	No	Ho	Na	
666	WTWOLLER 200VDC:0 DACRY:15300/2538VX	2.03	2019-20	No.	110	100	100	
V	THE ESTADIC ON B GROW HISCORPHISS TOPIC AF	5.00	2019-20	No.	Ha	lio .	He	
	SHUAT WOUND, SHOW UPTO-1000 F NA 1861.	3.64	2019-20	Ne	His	No	ise .	
	WENS SUN-SIG COMPAGNICLY	49.89	2010-33	No	No.	140	in.	
CT	TESTURATIO POLATINY, ENDITATION)	19.47	2019-20	No.	Ha	No	His	
Ų	OTR 15 CLE GOV 375-36 KW RP BRICACA TRIVE	25.62	2019-20	No	Ha	No	Na	
	NR SCHIN-250 COMP AGBY MARK PET	8.65	20/1-20	TVD.	Ha	No	Hu.	
139	M DOMPLETE ASSY.	23.93	2019-20	No	Ha	No	Ne	
100	GASED CATION CONDUCTIVITY MRTHH, DCC10001	17.70	2015-20	Ne	Na	No	No	
FL	ILD COUPLING POT SEC COMP AGGY POMBER.	17.42	2019-20	No	No	No	No	
FW	LTECH CTB, PER 900 COMP UK ASSY	12:00	2019-20	Pile	He	No	His	
	DISTORAGE TANKACID STORAGE YAVE	12.14	2015-20	Pin	He	No	Ne	
	U-4F FR M PROOF THOS: EDG020004089; BHEL	47.87	2015-20	86	He	No	Ni	
	NAMON ANALYSER FOR STICK SPISSION	12.77	2018/201	760	Ha	No -	160	
PE	LY HUM: IA BICOMMAREVALE 148	6.00	2019-20	794	114	Ho	Ne	
	LAY NUMBURRAR PROTECTION IA CAT PT41	7.0	2010-20	766	70	No	199	
	Y CONTROL LINIT - MODEL NO - DOM	Tér	2019-20	794	Ha	No	Ne	
	IELECON SCHIBO COMP ARRY	10.00	30005-81	Yes	716	Ho	Ne	
	AR BOX ROWARD COMP ASSY WARD ELLICON	20.57	3006-21	No.	Ha	No	No	
	AN BOX - ELECON ABMIND - DOWNET ASSY	8/02	2000-21	rie	9.6	Ho	No.	
GE	AR REDUCER ASSIVE SERVICES 1 14 Mars	30.00	2020-21	TMA	86	Ho	Re	
DA	THE CONTROL MODULE: TO INVESTIGATION ONLY	12 95	2025-21	766	702	No.	No	
	ON ONE DELIAF PROCESH EDERZOCKHOR BHELL	19.02	3000.01	790	Ha	100	- 10	
	U-AF SECONDARY PROCESSION EDWARDS IN	95 25	2020-21	766	.His	Ho	Ne	
	U-4F RECONDARY PROCESSOR EDSTEDDED	17.09	2020-21	No	70	Na	No	
	DMAX SERVIC CHINER MCCULE: ED002386022A	10.60	2020/21	tila	704	No	No.	
	CPLG. PERIORIL PST 900 - MOTATIVIS ABILY	6.09	2000-21	746	His	160	No.	
	0/25/ANY COMPLETE PUMP ASSY.	7.57	2020-21	No	750	Na	No.	
	AMERICAMEN VANCANI RESILIANGE METER	14(2)	3000-21	Ne Ne	ria .	tea	No.	
100	OMIZE COMP ASSLY	19.29	2020-21	file	714	No	Ne	
1	Teld .	1729.93	10000				-	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

		and deather the large ways to be a second of the second of		Form -18		
Name of the Petitioner		NTPC Ltd (Erstwhile KBUNL)				
Name o	of the Generating Station	MTPS Stage-I (2x110 MW)				
	Non-Ta	ariff Income				
Amoun	<u>t</u>					
S. No.	Parameters	2019-20*	2020-21	2021-22		
1.	Income from rent of land or buildings	9.40	0.00	23.44		
2.	Income from sale of scrap	3.40				
3.	Income from advertisements		-			
	Total	9.40	0.00	23.44		
* apport	tioned Stagewise. 50% of Total Non-tariff income pertaining to gen	erator has been shown.	v. <u>– 10</u>			

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Petitioner

							PART
							FORM-19
			Details of Water C	narges			
Name of the Company : Name of the Power Station :		NTPC Ltd (Erstwhile KBUNL)			(t)		
		MTPS Stage-I (2x110 MW) MTPS Stage-I (2x110 MW)					
9			7				Ambunt in Rs Lakh
S. No.	Details of Water charges (excluding water cass) & Quantity (m3)		Quantity allocated MTPS (45 Cusecs)	Normative consumption at 100% PLF	"Rate specified (as per Govt, notification or agreement)	Spillage of water (in percentage)	Amount Claimed**
0.037200		Unit (m3)	Unit (m3)	Unit (m3)	Unit (Rs/m3)	%	Rs Lakh
	9	2	3	4	5	6	7
2019-20	Name of sources - Burhi Gandak River & Tirhut Cenel (seasonal)	3872329.88	40295318	6763680	3.96		285.15
2020-21		2878760.22	40185221	6745200	3.98	-	145.44
2021-22		1650527.10	40185221	6745200	3.95		65,35

#Total allocated quantity 45 cusecs from Burhi Gendak river, 50 Cuseos allocation from Tirbut Canal during the period when canal is open for irrigation (i.e.,sessonal.) for KBUNL. "Water Charges aportioned stage wise, the amount Claimed in Col 7 includes arear for previous period.
"Rates as notified by Govt. of Bihar vide notification dated 03.10.2016 (attached at Annaxure-B)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिगिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Name of the Petitioner Name of the Generating Station		NTPC Ltd (Erstwhile KBUNL)				
		MTPS (2x110 MW)				
,			7			
		Details of Statutory Charges				
Particulars	Unit Rate	No of Units	Amount Claimed			
Electricity Duty			NIL	÷		
Water Cess			NIL			
		E/ E				

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC. A-8A, Sector-24, NOIDA-201301

PART 1 FORM-H

(Petitioner)

Statement of Additional Capitalisation during five year before the end of useful life of the Project

Name of the Company :	NTPC (Erstwhile Kanti Bijlee Utpadan Nigam Ltd.)	
Name of the Power Station :	MTPS Stage-I (2x110 MW)	
COD/Takeover	08-09-2006	
		(Amount in Rs. Lakh)

S. No.		Work / Equipment	AC	E Claimed (Ad	tual / Proje	cted)	Regulations under which claimed		
S. No.	Year	added during last five years of useful life of each Unit/Station	Accrual basis	Un- discharged Liability included in col. 4	Cash basis	IDC included in col. 4		Justification	Impact on life extension
1	2	3	4	5	(6 = 4 - 5)	7	8	9	10

No additional capitalisation has been claimed towards extending the useful life of station. The additional capitalisation claimed in 2019-24 is towards already allowed for which balance capitalization/delayed capitalization is claimed or in compliance of existing law (details provided in Form 9). These works are required for safe and reliable, unhindered operation of the station and sustaining till its useful life. No impact on life extension.

Note:

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रयन्धक (वाणिज्यिक) Addl. General Manager (Commercial)

एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

Part-			IG 2019-20	PITALISED DURIN	DETAILS OF ASSETS DE-CA		
Form -							
		100			NTPC Ltd (Erstwhile KBUNL)		
					MTPS Stage-I (2x110 MW)	of Station	
Amount in Lakh					2019-20	e year	For the
						Rate of Depreciation	
			22.32%	2019-20	9.58%	2015-16	
			28.74%	2020-21	9.81%	2016-17	
			17.68%	2021-22	10.12%	2017-18	
					12.21%	2018-19	
Depreciation recovered til date of decapitalization / Remark	Year Put to use	apitalised	Value of the Asset C	Original '	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Name of the Asset	S.N
		As per IGAAP	Ind As Adjust	(As per Note 2 of BS)			
						ap - Part of Capital Cost	l. Deca
17.98	2015-16	37.39	9.85	27.53	10.224.48910394103941039410	Decap of Residential Quarters etc.	1
48.96	2015-16	101.81	17.05	84.75	Claimed as Add cap	Decap of Spares : Part of Capital Cost	2
66.94		139.20	26.91	112.29	Subtotal (I)		
-						ap of MBOA - Part of capital cost	II. Dec
6.28	2015-16	13.05	11.75	1.31	Claimed as Add cap	EDP ,WP machines & Satcom Equipments	1
6.3		13.05	11.75	1,31	Subtotal (A2)		
73.21	-	152.25	38.65	113,59	talisation: Part of capital cost (&II)	Total Decapit	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI and महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन दी भी सी तिनिदेव/NTPC LIMITED एन दी भी सी तिनिदेव/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

X 2 1

(Petitioner)

		DETAILS OF ASSETS	DE-CAPITALISED DI	JRING 2020-21			Part-1
Name	of Company	NTPC Ltd. (Erstwhile KBUNL)					Form -1
Name	of Station	MTPS Stage-I (2x110 MW)					701111-1
For th	ne year	2020-21		- N			- 1
	Rate of Depreciation	2020-21					Amount in Rs Lakhs
	2015-16	9.58%	2040.00				Carrie III Ito Euriio
	2016-17	9.81%	2019-20	22.32%			
	2017-18	10.12%	2020-21	28.74%			
	2018-19	12.21%	2021-22	17.68%			
		12.21%					
S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Original \	/alue of the Asset C	apitalised	Year Put to use	Depreciation recovered till date of decapitalization / Remark
			(As per Note 2 of BS)	Ind As Adjust	As per IGAAP		
Deca	ap of MBOA - Part of capital of	cost					
1	EDP ,WP machines & Satcom Equipments	Claimed as Add cap	0.63		0.63	2015-16	0.46
		Subtotal (I)	0.63		0.63	11/VA:115/1	0.40
_			71107		0.63		# 0.46
		Total Decapitalisation (I)	0.63	2	0.63		
					0.63		0.46

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Par			MING 2021-22	-CAPITALISED DE	DETAILS OF ASSETS DE		
Form					NTPC Ltd. (Erstwhile KBUNL)	of Company	Name o
					MTPS Stage-I (2x110 MW)	of Station	
1977					2021-22 (upto 07.09.2021)		For the
Amount in Rs Lak						Rate of Depreciation	
			22 220	2019-20	9.58%	2015-16	
			22.32% 28.74%	2020-21	9.81%	2016-17	
			17.68%	2021-22	10.12%	2017-18	
			17.66%	2021-22	12.21%	2018-19	
Depreciation recovered till date decapitalization / Remark	Year Put to use	Capitalised	/alue of the Asset (Original \	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Name of the Asset	S.N
		As per IGAAP	Ind As Adjust	(As per Note 2 of BS)			
						oitalization	. Decar
	5	870	2	828	Nii		1
		-		2	Subtotal (I)		
	2				Total Decapitalisation(1)		

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रयाधक (बागिक्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

	Reconciliation of capitalisation claim	ned vis-à-vis books		Part- Form-
	e of the Petitioner	NTPC Ltd (Erstwhile	KRUNI)	
Nam	of the Generating Station	MTPS Stage-i (2x11)	O MWA	
COD	Takeover	08.09.2006	o meet	0
-			Ar	mount in Rs Lakh
SI No	Faruculais	2019-20	2020-21	2021-22 upto 07.09.2021
1	Closing Gross Block as per IND AS	4,51,179.12	4,57,279,42	4,58,575.75
2	Add/Less: Adjustments *(break up given below)	10,465.35	9,783.44	9,783.44
3	Closing Gross Block as per IGAAP	4,61,644.47	4,67,062.86	4,68,359.19
4	Opening Gross Block as per IND AS	4,40,806.99	4,51,179.12	4,57,279.42
5	Add/Less: IndAS Adjustments *(break up given below)	11,009.64	10,465.35	9,783.44
6	Opening Gross Block as per IGAAP	4,51,816.63	4,61,644.47	4,67,062,86
7	Total Additions as per books (G = 3 - 6)	9,827.84	5,418.39	1,296.33
8	Less: Additions as per IGAAP pertaining to MTPS Stage-II	6,429.69	4,908.34	1,296.33
9	Net Additions pertaining to MTPS-I	3,398.15	510.04	0.00
10	Less: Exclusions (Items not allowable/not claimed) (accrual basis)	450.01	290.10	0.00
11	Net Additional Capital Expenditure Claimed (on accrual basis)	2,948.15	219.94	0.00
12	Less: Un-discharged Liabilities (as per IGAAP)	397.77	92.83	0.00
13	Add: Discharges of un-discharged liabilities, corresponding to admitted assets/works (as per IGAAP)	505.82	104.69	97.65
14	Net Additional Capital Expenditure Claimed (on cash basis)	3,056.19	231.79	97.65

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

			Statement sh	owing items/ass	sets/works claimed	under Exclusion	ns for the year 2	PART. FORM-1
	e of the Petitioner				NTPC Ltd (Erstwhi	lo KRUNI V		
	e of the Generating Station				MTPS Stage-I (2x1			
_	Takeover				08.09.2006	is mili		
or t	he year				2019-20			
SI.	Head of			105.01				Amount in Lakh
No.	Work / Equipment	Accrual basis	IND AS Adjustment	Accrual basis as per IGAAP	Undischarged Liability included in col. 3B	Cash basis	IDC included in col. 3 B	Justification
(1)	(2)	(3)	3A	3B=3+3A	(4)	(5=3B-4)	(6)	(7)
1	Capitalization of Spares	450.42	0.00	450.42	104.43	345.99	0.00	Capitalization of capital spares beyond cut-off date is not admissible as per CERC Tariff Regulations 2019. Therefore, the same is kept under exclusion.
2	Liability Reversal	-0.41	0.00	-0.41	-0.41	0.00		Since tariff on cash basis liability reversal is kept under exclusion
	Total Exclusions (1+2)	450.04	2.00	20000	120/02	5 ST2 - 73 1		
_	Total Exclusions (172)	450.01	0.00	450.01	104.02	345.99	0.00	

प्रशन्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (बाणिज्यिक) Addl. General Manager (Commercial) एन टी में सी लिमिटेड/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-291301

			Statement show	ving items/asset	s/works claimed u	nder Exclusions	s for the year 2	PART- FORM- F 1020-21
Name	of the Petitioner				NTPC Ltd (Erstwh	ile KBUNL)		
Name	of the Generating Station				MTPS Stage-I (2x	property and the first of the second second second second		
	Takeover				08.09.2006			
For ti	he year				2020-21			Amount in Lakh:
SI.	Head of			ACE Claimed up	nder Exclusion			
No.	Work / Equipment	Accrual basis	IND AS Adjustment	Accrual basis as per IGAAP	Undischarged Liability included in col. 38	Cash basis	IDC included in col. 3 B	Justification
(1)	(2)	(3)	3A	3B=3+3A	(4)	(5=3B-4)	(6)	(7)
1	Capitalization of Spares	290.10	0.00	290:10	13.96	275.14	0.00	Capitalization of capital spares is not admissible as per CERC Tariff Regulations 2019. Therefore, the same is kept under exclusion.
	Total Exclusions (1)	290.10	0.00	290.10	13.96	276.14	0.00	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वालिज्यिक) Addl. General Manager (Commercial) एन टी पी र्स. लिमिटेड/NTPC LIMITED एन टी पी र्स. लिमिटेड/NOIDA-201301 EOC. A-8A, Sector-24, NOIDA-201301

			Statement show	ing items/assets	/works claimed un	der Exclusions	for the year 2021-2	22	PART- FORM- N
Name of t	he Petitioner				NTPC Ltd (Erstwi	ile KBUNL)			
Name of t	he Generating Station				MTPS Stage-I (2x				-
COD/Take					08.09.2006				
For the ye	er					Amount in Lakhs			
SI.	Head of			ACE Claimed up	2021-22 (upto 07.	-		- 14	Timount in Edition
No.	Work / Equipment	Accrual basis	IND AS Adjustment	Accrual basis as per IGAAP	Undischarged Liability included in col. 38	Cash basis	IDC included in col. 3 B	Justification	
(1)	(2)	(3)	3A	3B=3+3A	(4)	(5=3B-4)	(6)	(7)	
1				Vil				***	
	****		12000			0.000			- AT
	Total Exclusions	0.00	0.00		0.00	0.00	0.00		

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अगर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन टी पी शी लिमिटेड /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

116

Name of the Petitioner Name of the Generating Station NTPC Ltd (Erstwhile KBUNL) MTPS Stage-I (2x110 MW)

Statement of Capital cost

(To be given for relevant dates and year wise).

(Amount in Rs. Lakh)

i. No.	Particulars.		. 2019-20			2020-21		(01.0	2021-22 24.2021 to 07.09.2021)	
33000	ANEXSONAL NO.	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accruel Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis
A.	Opening Gross Block Amount as per books	71912.14	3714.81	68198,33	75311.29	3710.78	71600.51	75021.33	3845.83	72175.7
	b) Amount of IDC in A(a) above	1387.35	0.00	1387,35	1387,35	0,00	1387.35	1397.35	0.00	1387.30
	c) Amount of FC in A(s) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	d) Amount of FERV in A(a) above	0.00	6.00	0.00	0.00	0.00	0.00	0,00	0.90	0.00
	e) Amount of Hedging Cost in A(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	f) Amount of IEDC in A(a) above	14085 82	0.00	14085.82	14085.82	0.00	14385,82	14085 82	0.00	14085.8
B	a) Addition in Gross Block Amount during	785.72	130.21	655.51	461,41	106.79	354.02	0.00	0.00	0.0
-	the period (Direct purchases)	20.000		6.69						
	b) Amount of IDC in B(a) above	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	c) Amount of FC in B(a) above	0.00	0.00	0.00	0.00 0.00	0.00	6.00	0.00	0.00	9.0
	d) Amount of FERV in B(s) above c) Amount of Hedging Cost in B(s) above	0.00	0.00	9.00	0.00	0.60	0.00	0.00	0.00	0.0
	n Amount of Hedging Cost in Bigs above	0.00	0.00	0.00	0.00	0.00	0.00 0.00	0.00	0.00 0.00	0.0
								2.66		*
c	a) Addition in Gross Slock Amount during the period (Transferred from CWIP)	2764.58	371.99	2392.69	49.26	0.00	49.26	0.00	0.00	0.0
	b) Amount of ICC in C(s) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.0
	c) Amount of FC in C(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	d) Amount of FERV in C(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	e) Amount of Hedging Cost in C(a) above	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	f) Amount of IEDC in C(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
n	a) Deletion in Gross Stock Amount during	152.25	0.00	152.25	0.63	0.00	9.63	6.00	9.00	0.0
1000	the period	1700000777	7/03/0	17/08/2019/7	(E33)	100000	0.000		CHIESCH)	7.70
_	b) Amount of IOC in D(a) above	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.0
	c) Amount of FC in D(a) above	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.0
	d) Amount of FERV in D(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	e) Amount of Hedging Cost in D(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	# 0.0
	f) Amount of IEDC in D(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
E	a) Closing Gross Block Amount as per books	75211.28	3710.78	71600.51	75821.33	3645.63	72175.71	75621.33	3533.56	72287.7
	b) Amount of IDC in E(e) above	1367,35	0.00	1387.35	1387.35	0.00	1387.35	1387.35	0	1387.3
	c) Amount of FC in E(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0		0.0
	d) Amount of FERV in E(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.0
	(e) Amount of Hedging Cost in E(a) above	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.0
	f) Amount of IEDC in E(a) above	14085,82	0.00	14085.82	14085 82	0.00	14085.82	14085.82	0	14085 8

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addi, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

PART 1 FORM- M

Name of the Petitioner Name of the Generating Station NTPC Ltd (Erstwhile KBUNL) MTPS Stage-I (2x110 MW)

(To be given for relevant dates and year wise)

Statement of Capital Woks in Progress

5. No.	1/4/10/20/20		2019-20			2020-21		(0	2021-22 1.64 2021 to 07.69.2021)	(Amount in Rs. Lakh
b. rea.	Particulars	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis	Accrual Basis	Un-discharged Liabilities	Cash Basis
A	a) Opining CWIF as per books	1436.51	712 05	724.46	10.59	2.84	7.75	885.11		727000
-23	b) Amount of IDC in A(x) above	111111111111111111111111111111111111111	11.18.00	150000	10.00	2.04	7.79	1,500,17	143,33	541.70
	c) Amount of FC in A(a) above	-				-		-		
	d Amount of FERV in A(a) above			- 12				-		
	e) Amount of Hedging Cost in A(a) above	-	7.						-	
	If, Amount of IEDC in A(a) above	-		2 1	- 1					
B	a) Accition in CWIP during the period	1338.76	0.00	1336.76	723.78	141.17	582.61	70.53		
	b) Amount of IDC in B(a) above				120.0	- Internal	302/01	7,747	0.45	80,88
	c) Amount of FC in B(a) above		- 1							
	d) Amount of FERV in B(a) above	-					-			-
	e) Amount of Hedging Cost in B(a) above	-	- 4				-		-	
	f) Amount of IEDC in B(a) above							-4		
0	a) Transferred to Gross Block Amount during the period	2784.68	371.99	2392 69	49.26	-	49.26			
	b) Amount of IDC in C(n) above				40.00			-	-	
	c) Amount of FC in C(s) above		- 4				104-10			-
	d) Amount of FERV in C(a) above	- 2	- 4							-
	e) Amount of Hedging Cost in C(a) above		-				-		-	
	f) Amount of IEDC in C(e) above		27					-		-
D	a) Delation in CWIP during the period		-	-	-			200.74		
	b) Amount of IDC in D(s) above	-						730.71	141.68	589.00
	c) Amount of FC in D(a) above			72	- 12		- 3			
	d) Amount of FERV in D(a) above		-	+ 1					- (4)	
	e) Amount of Hedging Cost in D(a) above.	140			2		-		100	
_	f) Amount of IEDC in D(a) above	- 4	- 2		- 2				-	
E	(A) Cinning CWIP as per books	10.59	2.64	7.76	685 11	440.64				
-	b) Amount of IDC in E(a) above		504	1,11	903.11	143.33	541.78	24.73	2.10	22.63
	c) Amount of FC in E(a) above				-			- 1	1 4 1	-
	d) Amount of FERV in E(e) above						-		2.40	
	e) Amount of Hedging Cost in E(e) above	-				- 1			3+1	
	f) Amount of IEDC in E(a) above					- :	-	- 1		
							-	-	. 6	-

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

	Cal	culation of Intere	st on Normative	Loan			PART-I FORM- N
Name o	of the Company:	NTPC (Erstwhil	e Kanti Biilee U	tnadan Nigam	I tel 1		
Name o	of the Power Station :	MTPS Stage-I (2	x110 MW)	positi regain	Ltd.j		
_						(Amou	int in Rs Lak
S. No.	Particulars	Existing 2018-19*	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8
- 1	Gross Normative loan - Opening	15,792,53	15,773.04	17,912.37	18,074.63	-	-
2	Cumulative repayment of Normative loan up to previous year	7,392.38	9,274.62	11,392.09	14,030.50		
3	Net Normative Ioan - Opening	8,400.14	6,498.42	6.520.28	4,044.13		
4	Add: Increase due to addition during the year / period **	-19,49	1,891,83	89.42	-		
5	Less: Decrease due to de-capitalisation during the year / period	0.00	-106.57	-0.44	E.		
6	Less: Decrease due to reversal during the year / period	0.00					
7	Add: Increase due to discharges during the year / period	0.00	354.08	73.28	68,35		
8	Net addition during the period		2139.34	162.25	68.35		
9	Addition in Loan due to Net add cap	- www	2,139.34	182.25	68.35		
10	Less; Repayment of Loan	1882.24	2,190.68	2,638.87	1,183.51		
11	Repayment adjustment on account of de- capitalisation		73.21	0.46			
12	Repayment adjustment on account of discharges/reversals corresponding to un discharged liabilities deducted as on 1.4.2009			-	- E		
13	Net Normative loan - Closing	6,498.42	6,520.28	4,044.13	2,928.97		
14	Average Normative loan	7,449.28	6,509.35	5.282.21	3,486.55		
15	Weighted average rate of interest (%)	9.14	8.9153	8.4955	8.2631		
10	10.12.50.7.50.7.50.5		2000000000	1000	W.6901		

* Hon'ble Commission vide order dtd. 22.02.2022 in Review petition No. 10/RP/2020 in Petition no. 240/GT/2017(Order dated 22.01.2020) has allowed repayment of loan of Rs. 1205.28 lacs up to 31.03.2014 for Unit-2 to be considered in Interest on Ioan calculation from 15.11.2014 to 31.03.2015, at Para 18. The Interest on Loan for FY 2019-20 has been considered as worked out for FY 2018-19 hased on Capital Cost. corresponding repayment of loan allowed vide order dtd. 22.02.2022 and the trued-up amount claimed in petition 264/GT/2021 for period 2014-19, Hon'ble Commission may be pleased to consider the same. Further, the Petition 264/GT/2021 is under consideration of Hon'ble Commission.

580.33

448,75

288.10

580.86

Interest on Loan

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTTAC (1977) EOC, A-8A, Sector-24, No. 1977

(Petitioner)

PART 1 FORM- O

Calculation of Interest on Working Capital

Name of the Power Station : NTPC (Erstwhile Kanti Bijlee Utpadan Nigam Ltd.) MTPS Stage-I (2x110 MW)	

S. No	. Particulars	Existing					(Amount in Rs Laki			
1	2	2018-19		2019-20	2020-21	2021-22	2022-23	2023-24		
1		3		4	5			2023-24		
	Cost of Coal/Lignite	9,033.90	50 days	0400.04		6	7	8		
2	Cost of Main Secondary Fuel Oil			6192.36	6746.36	6794.44	_			
3	Fuel Cost	401.49	2 month	457.73	648.10	674.47				
4	Liquid Fuel Stock			-		-				
5	O & M Expenses	4.074.05					50 GE			
	Maintenance Spares	1,071.85		942.27	947.40	942.75	14	-6		
***	(2,572.44	20% of O&M	2261.46	2273.77	2262.60		•		
	Receivables	12,883.08	45 days	8006.71	75.5-97		•	- P		
8	Total Working Capital	25962.76			8713.59	8741.59		- 4		
9	Rate of Interest			17860.53	19329.22	19415.85		=		
0.0000 1	Interest on Working Capital	13.50		12.05	11.25	10.50				
	The state of the s	3504.97		2152.19	2174.54	2038.66				

Petitioner

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. Graeral Manager (Commercial) एक दो भी भी लिमिटेड/NTPC LIMITED EOC, A-8,A Sector-24, N⊕IDA-201301

#12.57	Ste Company		MIPS Eintwick Fact Bijer Lipator. Mgan List i						Ferrit						
the (I)	Septer Listenses of MTPS Stage ()	91 04 26 95 - 87 00 200 to	MYPS Stage + Cuttl PWG					_	Terro						
ii No	Name of the Porty	Norse of Heat	Chairmed (Tillywork)) zalkhwedd That Elle Pend	Year of annual orphistical	United targed Self-tipe relating to GO 31.04.2019	Lucky Aritism dow ty 18/9/20	Checkarge of Sta E1.54.29161	Set Markly Arm	Total discharge of Skepp4 Babbidy hum in FT 1819-90	Und a runged heleting Making to CR 11 to 2008	Christian ped Nethics relating in Off October 2000	Cat My Adeltons dose PY 2020-21	Onemage of S hort 61.64.2839	Societ Library Ste TLALIEN	Total dischary Stage Hability in Priceous
Origin	of Boxes of West wrote: Barrell 70	t .	An Petition 249/07/2017, Great etc. 22 Or 2020 (2014-19, 617 2014-15 etc.)				- Dr. Call York	de (termina)					-by passened	de Incernal	
1	OF LOTERY PASTEMENT & ANNIE	Boke & fastery (Dept. General)		-										Co-Edition Co.	-16
1	ENAMA? REAVY ELECTRICALS	Tubos Germana	Alone		62 400		67.445		67.401						_
1	E.H. S. orbots S.H. TUNCH	Dat Hardina Pure	Alberto Charano (2016-15)		1.90 (00)	W- 5	1.16.690.31		110000			- (4		- 2	
	BANKATSONAL BY EXCEPTION OF COMMERCE		Canval		5.99.007		196,817		5.10,000 2.80,007						
1	INDIA, LTD & STEEL JANUAR, ELECTRONICE PAT CTD	and and	Atresi		7.90 158		Half	25	90,000	200				-0	
	ARREST CASE CASE A CONTRACT	Taking and a second	Altest		1.00 448		133.4%			E.SE 700	# NK 800	- 4			
1	ALSTON TED INDIA LTD & others	Milk each or manner.	Mines		AD-01-101-1		100,000		1,02,441	18,00,000	80.07.101				
1	CENTRAL ENGINEERING COMPANY & 4000 SIZECON ENGINEERING COLUMN		Phinesis	1) 1	30.00°36W		-	-		22.52.566	30.41.19#	- :	-	-	
9	CHECKIN ENCINEEDING COLUMN	First Families & Miners region.	Allower Coasse date thy	1: 1:	17.44.170	-	10.00,079	-	12.88.67%						
10	MANUFACTURE STEPS OF STREET	USR	Almes	1	24147	- 1	6.01.463		831.96	7.87799	2.8/397	-		- 1	
#	Mary	Air Comprossor System.	Alleged	1	100000		546,671	-	546,471		4.46,030.		100	4	
13	ALL SED COMMERCIAL AGENCIES PVF LED HENCHSTAN COMMERCI & INDUSTRY	Cooling water applicate	Alama		CALLED .	-	N. Gel. Mar.	-	6.04.002		-			-	
0	ABHSHEA ENTERPOOD A WHILE	Water treatment about	Alavoui		. JS.000	-				25,000	29,000		9		
14	Page Carrie Lateral Life and	Aut Harding System	Alignet		6.85 877 / 66.541 /	-	4.20,883.00		4,00,800	10km	0.66xmm			- 7	-
_	M D Exequency 8 of the 19 GGA VALE FEARING SEPARATION	Bother S. Aucklery (Steam Camerator). Tribecolt	Shived Glassid (2010-15)	1 1	25.52.74.000		90,000		30 300	620	5241			- 1	
16	HIDIAFUT LTD & Stress	Tetric Generaliza	Allowed	10 i	0/03/32/1	-	160,61,640,30	- T	2,80,81,640	24,11,02,058	24,11.00 009		438,000		4.0
17	Test Plays, Brook names, Publish	First Hundrick Plant	Altrest	1	\$2.10 7.40.148		52,116 4,75,200,30		52:16						
	ALETCHITED INTO LTD & James		Affector Chimad (STR) (19)		200.40	100	5.00 SM 30	-	4.75.VM	4,68,790	2.86.700				_
-	DE HOU PROJETANA PYTATO &	ESP	Almet		13-49-000			-	11	28,19,431	31.65.451	- 36			
_	WEGAWAY SWITTSHEAA P		Allered Covered (2016.10)		60,00,202	0.21	100	W.000		18.46.000	18.000		6304		
	LIMITED 4 edwis	Orakohyisal	Altonoli Clare et (CCTC-112)		10,49,170		Landau	40.00	47.102	88,52,200	90,40,200		-		
2	POPRES MARGINALL PV7 (TD & SR-2) MATTAR LTD	Cé i Parkys	Allowed Charmel GDIS-103	301449	- To 1000 0000	-	39,30,641	-	2920,940	9.30,510	125500	-			
	SUPER CHEMPAS ENGINEERS	All Continues System	Alterna	. 1	2.17.182		£73.036.00		8.73.830	12.00.000	1236620		44000		75
	ACCHITICTANTS (P) LTD 8-49min	West to account pages	Award		-		7 (7.19)	- '	217.00		-		1.51.130.00	-	0
	BRAY COSTINGS IT BY THE JULY	Ash randing Syows	Altered -	i -				100			179				
100	ERAINA WATERFROOTING CO &	BUILDINGS-OTHERS TOWNSHIP	/25/110	W 73	9.002		9.69	-	8,422				-		
-	MECA.	S ACRES BUILDING	Altivel		87.22,134	3,07,744	45.95,174	- 100	12/1/2011	02/15/2		-	-		
	Thermonysian	Fire Detaillin and Proposing Souther.	Allowi Clarest	0 0	-	-	-	-	45.00 174	76.90 (46)	14,90,96s		- 1		
3	Б и цикоппеси & СО,Матин	Wertstop Mazzene		/I //	18157.894	25.44.684	- 2			247,00,019	*********	- Carriera	276-0-05-	-	3.00
	Todowie ELECON RecitiEEP will GO LTD, Fratage Enloys and AUTONAC	2228023137111	Albert	- 4		-					#.IT.0E.913	A6.84.00	27.88.101		47.0
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	the Services Presto Lawford	MSDA.	Chartes		11.781	-	71,230 1,47,33 see		6,727	- 0	-				
8 : D	SON CHRIMEHING HOUSTRES LTD SONRAMORE DYTERPRISES INCHPYT LTD & chee	Water Studenters Plant	Moved	1	1.17.16.495	184	1,07,30 960	-	LOVERN	8.02.840	99289	-			
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9 []	Birus State Electricity Board & others	Societywa	Altered Altered Chines (2016-16)		4.54.551		-			456.00	454.021	-	-		
17	CERCOLO SCALER SERVICIONE	SOCERUS:	The state of the s		3,67,07,007		2			3.67.67.337	147.47.327	- 84		- 1	
N.	BHARKE REWAY ELECTRICATE	FURENCIAL	About the sed (1945-19)	-	11.70.563		11.89.99		01.29.646		2/45/8/0447	-		-	
	LIDA ches M YASSA T GO 9 DAME	Cherried Parents	Allowed Coursed processor		1,45,000	-	14144				-			-	
		Min Bicrox Squerens UK2	All made Claimed (SSE) (St. February	-	1.01.227	- 1	7.079	- 2	1.41.838	1,99,720	1.00.737		-	14	-
		EDC	Albert	-	67,676		done		41,095	37,524	27.004		3243		-
-		EGMS			+21.599		89,422	14.19	83,621	A			37,684		
-			German	2013-20		81,000			13,044	3.56.167	3,66,567		19.400	-	- 18
15	SWAN ENVIRONMENTAL PUT LT	EGMS.	Chimen	20/9-24		1.03.000				25.000	85,000	20.475			
	MANUAR ENTERFRISES PUT LT	ASH DIKE (DIVIL WORK)	Clared	2019-20		23071072				2.01.600	1,01,600		3.00,000		100
- 4		Cross Epons	Otamed Not classes	3019:30 2239:39	-	25.77.000				3.94.74.672 20.77.503	28575.00		29.95.401	- 0	29.9%
		MACA Casta Surry	Carnel	2020-21		1.95,63,117		-		1.04.45.112	1.04,43,112		F2.68.237 67.21.368	-	12.06. (E.29.)
		J	Sal clared out Lamby chirach showed form (8)	30021	37,54,91,600	107,77,292	E-06.92.176	10000	90000	-		49.60.635 17.55.138			Widt.
		Total Listary this	Brend / Sot Claimer Scree (8)	Total site (war)		11411,117	HARAMATAN	4002	8.95.20.202	36,00,00,145	25,55,25,143	52,63,100	3,6646.016		1,04,003
1	un find of weightings average rate o	Firming on two		Total State (will)	37,14,01,111	4,12,20,404	8.88.85,170	41,112	6.60,21,212	3,64,43,192 57,18,78,785	1,04,92,152	1230,000	47,26,360		87.23
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-	Thomas Petiting 28 or 100 and 1														

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रवन्धक (कामिन्धिक) एन टी में सो त्यिनेटेड /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Acres 16'S	Re Company.		NTPO (Entheron Karel Rens Ulpodan Report List.)			Ī					
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6 M.	Harriel Ste Para	Name of Wash	Clares Albert Challery (Mr. Name	Tex of action reptely atom	Undocharged National exacting to 68 st.03.2824	Unphartaged limbbles relating to the OTA4 2821	Comby Attitude plant PY 1821-22 cm old tare	Onenings of him 01.0438	2145-4 Names 001-601-001-001	Total of serverge of Stages instally from in FYERE1 de col Classes	Unclimitarizati kab relating to GB 87.89.2001
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- 2	BRATAT WERLY SECTIONALE	Name To date Committee	The state of the s		-	D.					
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प्रशान्त चंतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

		Summary of issue involved in	the petition	PART FORM-		
Vame	of the Company :	NTPC Ltd (Erstwhile KBUNL)	The state of the s			
	of the Power Station :	MTPS Stage-I (2x110 MW)	•	•		
1	Petitioner:	NTPC Ltd. (Erstwhile KBUNL)				
- 2	Subject	DETERMINATION OF TARIFF FOR T	HE PERIOD 2019-24			
Prayer: i) Approve tariff of MTPS Stage-I for the tariff period 01.04.2019 to 07.09.2021 as per the provisions of Regulation Regulations, 2019. ii) Allow normative operating norms for APC and Specific Oil Consumption as per actual performance achieved for 2020-21 and 2021-22. iii) Allow recovery of cost of capital spares as additional O&M lying at MTPS-I from beneficiary as on closure, iv) Allow recovery of unrecovered depreciation from beneficiary. v) Allow recovery of undischarged liabilities at time of closure from beneficiary. vi) Allow recovery of capital work in progress at time of closure from beneficiary. vii) Allow recovery of decommissioning/ dismantling cost etc. at MTPS-I from beneficiary. viii) Allow petitioner to amend the petition and / or approach Hon'ble commission in view of outcome in ATE/Court etc. ix) Allow the recovery of filing fees as & when paid to the Hon'ble Commission and publication expense beneficiaries. x) Allow the reimbursement of water charges, capital spares and security expenses for the instant station, as claim Petitioner. xi) Pass any other order as it may deem fit in the circumstances mentioned above.						
*	ix) Allow the recovery beneficiaries. x) Allow the reimbursem Petitioner. xi)Pass any other order as	of filing fees as & when paid to the ent of water charges, capital spares and s	Hon'ble Commission assecurity expenses for the	and publication expenses from t		
4	ix) Allow the recovery beneficiaries. x) Allow the reimbursem Petitioner. xi)Pass any other order as Respondents Name of Respondents a. Bihar State Power Hold b. North Bihar Power Districts	of filing fees as & when paid to the ent of water charges, capital spares and s	Hon'ble Commission assecurity expenses for the	and publication expenses from t		
4	ix) Allow the recovery beneficiaries. x) Allow the reimbursem Petitioner. xi)Pass any other order as Respondents Name of Respondents a. Bihar State Power Hold b. North Bihar Power Dist Project Scope	of filing fees as & when paid to the ent of water charges, capital spares and s it may deem fit in the circumstances men ding Company Ltd (BSPHCL) ribution Company Ltd (NBPDCL)	Hon'ble Commission assecurity expenses for the	and publication expenses from t		
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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी थं। से लिमिटेड/NTPC LIMITE) EOC, A-8A. Sector-24, NOIDA-201351



एनटीपीसी लिमिटेड

(नवस्त सरकार का वसक)

NTPC Limited
(A Govt. of India Enterprise)

Bef. No.01 SEC:LA J.

General Manager

Department of Corporate Services

BSE Limited

Floor 25, Phiroze Jeejeebhoy Towers.

Dalal Street,

Mumbai-400 001

Scrip Code: 532555

Manager

Listing Department

National Stock Exchange of India Limited "Exchange Plaza", Bandra-Kurla Complex,

Bandra (E),

Mumbal -400 051

Scrip Code: NTPC

Sub .

Effective Date of Scheme of Amalgamation of Nabinagar Power Generating Company Limited and Kanti Bijlee Utpadan Nigam Limited ("Transferor Companies") with NTPC Limited ("Company") and their respective

Shareholders & Creditors

Dear Sir/Madam.

In continuation of our earlier corporate disclosure dated 3rd August, 2022 and pursuant to Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, we hereby inform that certified copy of the Order of Ministry of Corporate Affairs ("MCA Order") sanctioning the Scheme of Amalgamation between Nabinagar Power Generating Company Limited, Kanti Bijlee Utpadan Nigam Limited, wholly owned subsidiaries of NTPC Limited, and NTPC Limited from 1rd April 2022, being the appointed date, has been filed electronically with the Registrar of Companies, NCT, Delhi by the Transferor Companies and the Company on 26th August, 2022.

Thus, the Scheme has become effective from 26th August, 2022, being the date on which the said certified copy of the MCA Order sanctioning the Scheme has been filed with the Registrar of Companies, NCT, Delhi

Accordingly, the amalgamation of Nabinagar Power Generating Company Limited and Kanti Bijlee Utpadan Nigam Limited with NTPC Limited stands completed.

The details as required under SEBI (Listing Obligations and Disclosure Requirements) Regulations 2015 read with SEBI Circular No CIR/CFD/CMD/4/2015 dated 9th September 2015 pursuant to Merger had already been submitted vide letter dated 9th November, 2019

Thanking you

Yours faithfully.

(Nandini Sarkar)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI Party Secretary & अपर भक्षप्रयन्धक (चाणिज्यिक)

Addl, General Manager (Commercial) एन टी पी सं. लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 १५/रा०-०४-४०१/२००८-पार्ट-॥- १८९

बिहार सरकार जल संसाधन विभाग

संकल्प

दिनांक:- 03.10.16

विषय :- औद्योगिक, व्यावसायिक एवं म्युनिसिपल उपयोग हेतु जल प्रभार दर में वृद्धि।

बिहार सिंचाई अधिनियम, 1997 (बिहार अधिनियम-11, 1998) की कंडिका 62 के अधीन औद्योगिक. व्यावसायिक एवं म्युनिसिपल उपयोग हेतु जल प्रभार दर निर्धारित करनें का प्रावधान है।

आँद्योगिक, व्यावसायिक एवं म्युनिसिपल उपयोग हेतु 01 अप्रैल 1998 से प्रभावी जल प्रभार दर ₹ 4.50 (वार रूपये पचास पैसे) प्रति हजार गैलन में वृद्धि करके ₹ 18.00 (अठारह) प्रति हजार गैलन निर्धारित किया जाता है ।

नया जल प्रभार दर दिनांक 03.10.2016 से प्रभावी होगा।

इस पर मंत्रिपरिषद की स्वीकृति प्राप्त है।

बिहार राज्यपाल के आदेश से

(योगेश्वर धारी सिंह) संयुक्त सचिव (अभियंत्रण) जल संसाधन विभाग

ज्ञापांक:-15/रा०-04-401/2008-पार्ट-II- \8 q /पटना, दिनांक:- 0 3-\0 · \6

प्रतिलिपि :- महालेखाकार (लेखा एवं हकदारी), बिहार /महालेखाकार (लेखा परीक्षा), बिहार, वीरचन्द पटेल

नार्ग, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु ग्रेषित।

(योगेश्वर धारी सिंह) संयुक्त सचिव (अभियंत्रण) जल संसाधन विभाग

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रयन्धक (धारिणियक) Addl. General Manager (Commercial) एन टी पो गी लिमिटेड/MTPC LIMITED EOC. A-BA, Sector-24, NOIDA-201301 ज्ञापांक:-15/रा०-04-401/2008-पार्ट-II- \89 /पटना, दिनांक:- 03·10·16

प्रतिलिपि :- माननीय मंत्री, जल संसाधन विभाग, बिहार, पटना के आप्त सचिव / मुख्य सचिव, बिहार, पटना / प्रधान सचिव, मंत्रिमंडल सचिवालय विभाग, पटना / प्रधान सचिव, वित्त विभाग, पटना / प्रधान सचिव, उद्योग विभाग, पटना / प्रधान सचिव, नगर विकास एवं आवास विभाग, पटना / प्रधान सचिव के निजी सहायक, जल संसाधन विभाग, पटना / सभी अभियंता प्रमुख / सभी मुख्य अभियंता / सभी संयुक्त सचिव / सभी अधीक्षण अभियंता / सभी कार्यपालक अभियंता, जल संसाधन विभाग को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

030016 (योगेश्वर धारी सिंह) संयुक्त सचिव (अभियंत्रण) जल संसाधन विभाग

ज्ञापांक:- 15/राo-04-401/2008-पार्ट-II- \ 89

/पटना, दिनांक:-0 3·10·16

प्रतिलिपि: — अधीक्षक, सचिवालय मुद्रणालय, गुलजारबाग, पटना को दो हार्ड कॉपी एवं सी०डी० के साथ सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित । कृपया राजपत्र के अगामी असाधारण अंक में इसे प्रकाशित कराकर दो सौ प्रतियाँ जल संसाधन विभाग को उपलब्ध करायी जाय।

> (योगेश्वर धारी सिंह) संयुक्त सचिव (अभियंत्रण) जल संसाधन विभाग

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (चाणिजियक) Addi. General Manager (Commercial) एन टी पो से लिपिटेच / NIPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 15/राo-04-401/2008-Part-II- 189

Government of Bihar Water Resources Department

Resolution

Dated: 03.10.16

Subject - Increment in Water charges rate for Industrial, Commercial and Municipal use.

Under Para-62 of Bihar Irrigation Act, 1997 (Bihar Act - 11, 1998) there is provision for fixation of water charges rate for Industrial, Commercial and Municipal use.

Water charges rate ₹ 4.50 (Rupees four and paise fifty) only per thousand gallon for Industrial, Commercial and Municipal use effective from 1st April 1998 is hereby increased to ₹ 18.00 (Rupees eighteen) only per thousand gallon.

New Water charges rate will be effective from 3rd October 2016.

This has the approval of the State Cabinet.

By the order of Governor of Bihar

Joint Secretary (Engineering) Water Resources Department

Memo No- 15/770-04-401/2008-Part-II- \QQ

Patna, Dated- 03-10-16

Copy to :- Accountant General (Account & Entitlement), Bihar/ Accountant General (Audit), Bihar, Birchand Patel Marg, Patna for information and necessary action.

> (Yogeshwar Dhari Singh) Joint Secretary (Engineering) Water Resources Department

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिविचक) Addi. General Manager (Commercial) एन ही था वर्ग लिमिन व के उपात (ED EOC, A-8A, Sector-24, NunDA-201301

Memo No- 15/370-04-401/2008-Part-II- \89

Patna, Dated- 03-10-16

Copy to:- PA to Honorable Minister, Water Resources Department, Bihar, Patna /Chief Secretary, Bihar, Patna /Principal Secretary, Cabinet Secretariat Department, Patna /Principal Secretary Finance Department, Patna /Principal Secretary, Industry Department, Patna /Principal Secretary, Town Development and Housing Department Patna /Personal Assistant to the Principal Secretary, Water Resources Department, Patna /All Engineer in Chief /All Chief Engineer /All Superintending Engineer /All Joint Secretary /All Executive Engineer, Water Resources Department for information and necessary action.

(Yogeshwar Dhari Singh)
Joint Secretary (Engineering)
Water Resources Department

Memo No- 15/70-04-401/2008-Part-II- \ 29

Patna, Dated- 03.10.16

Copy to :- Superintendent, Secretariat Printing Press, Gulzarbagh, Patna in two hard copies along with CD for information and necessary action. Please publish it in the next extra ordinary publication and provide 200 (Two hundred) copies to Water Resources Department.

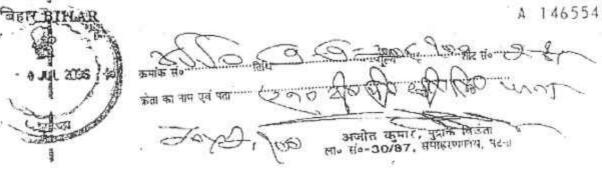
(Yogeshwar Dhari Singh) Joint Secretary (Engineering) Water Resources Department

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NGIDA-2013U1

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POWER PURCHASE AGREEMENT BETWEEN BIHAR STATE ELECTRICITY BOARD

AND

NTPC LIMITED AS PROMOTER AND MAJORITY SHAREHOLDER OF VAISHALI POWER GENERATING COMPANY LIMITED FOR

MUZAFFARPUR THERMAL POWER STATION (2X110 MW)

THIS POWER PURCHASE AGREEMENT (hereinafter called the "PPA") entered into on the Twenty Second day of August, Two Thousand Six (2210812006) between Bihar State Electricity Board, having its Head Office at Vidyut Bhavan, Bailey Road. Patna in the State of Bihar (hereinafter referred to as 'BSEB') which expression shall, unless repugnant to the context or meaning thereof shall include its successor(5), administrator(s) and assigns on the FIRST PART:

प्रशान्त चतर्वेश/PRASHANT CHATURVED

Addi Grand Manuer Commercial) Per 라 비 가 (Aluda Antico (MOTED EOC, A-BA, Suctor 24, NOIDA-201301 Servari.

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विहार धामभा 21L 2008 केता का नाम एवं पत -30/87, समाहरणात्य, पटना

> NTPC LIMITED, a company incorporated under the Companies Act, 1956 with Registered Office at Core 7,Scope Complex, 7-Institutional Area, Lodhi Road, New Delhi-110 003 acting in its capacity as the promoter and majority shareholder of M/s Vaishali Power Generating Company Limited which is in the process of incorporation and which shall assume the rights and obligations of the generating company under this Agreement on incorporation (hereinafter referred to as "JVC") which expression shall unless repugnant to the context or meaning thereof, include its successor(s), administrator(s) and permitted assigns as party of the SECOND PART.

AND

WHEREAS JVC would be incorporated under the Companies Act, 1956 with equity participation of NTPC & BSEB with the object of establishment, operation and maintenance of thermal projects. Since NTPC Ltd. (a Govt. of India Company) will have more than 51 % equity share, the JVC shall be a Government of India Company with in the meaning of Section 617 of the Companies Act, 1956.

प्रशान्त चतुर्वेदी/PRASHANT/CHATURVEDI

अपर महाप्रबन्धक (वाणिजियक) Addl. General Manager (Commercial) एन ही पी सी लिमिटेन/1000011140150 EOC, A-8A, Sector-24, NOIDA-201301

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AND WHEREAS Muzaffarpur Thermal Power Station (MTPS) of capacity 220 MW (2 x 110 MW) is presently owned by BSEB and is situated at Kanti dist. Muzaffarpur in the State of Bihar (hereinafter referred to as "Station").

AND WHEREAS the Govt. of Bihar and BSEB have been desirous of improving the performance of the Station and are also desirous of involving participation of NTPC to make the investments required for restoration, repair, renovation, modernisation and maintenance of the Station, in the absence of which the Station has been under shutdown for more than one year.

AND WHEREAS the Govt. of Bihar has agreed to issue a notification under Sections 131,133,134 and other applicable provisions of the Electricity Act, 2003 for the transfer and vesting of the MTPS in the JVC on the terms and condition contained in the said notification and the Memorandum of Agreement dated 26,12,2005.

AND WHEREAS subject to the transfer of MTPS to JVC on the terms agreed to between NTPC. BSEB and the Government of Bihar, JVC has agreed to sell to BSEB and BSEB has agreed to purchase from JVC the entire power of the MTPS on the terms and condition agreed to between the parties.

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

1. DEFINITIONS

- 1.1 The words/expressions used in this Power Purchase Agreement (PPA) unless repugnant to the context shall have the same meaning as assigned to them in the Electricity Act, 2003 as amended from time to time and the Rules and Regulations framed or guidelines issued there under.
- 1.2 The words/expressions mentioned below shall have the meanings as assigned respectively hereunder;
- i? ABT Shall mean Availability Based Tariff.
- Act Shall mean the Electricity Act, 2003 as amended/modified from time to time, including any re-enactment thereof.
- iii) Availability in Shall mean the average of the daily average declared

अरान्त चतुर्वेवी/PRASHANT CHATURVED अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) एन हो भी से लिमिटेन / NTPC LIMITED EOC, A-8A, Sector-24, NUIDA-201331 Swan

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thermal station for any

relation to a capacities (DCs) for all the days during that period expressed as,a percentage of the installed capacity of the generating station minus normative auxiliary consumption in MW, and shall becomputed in accordance with the following formula:

N

Availability = 10000 x E DC1/(NxICx (100-AUX.)) %

where.

IC = Installed Capacity of the generating station in MW.

DCi = Average declared capacity for the ith day of the period in MW,

N = Number of days during the period, and

AUX, = Normative Auxiliary Energy Consumption as a percentage of gross generation;

SLDC Shall mean State Load Dispatch Centre of Bihar iv)

v) Busbars: Shall mean 132KV/220 KV busbars of the Station to which

outgoing feeders are connected.

Shall mean Central Electricity Authority as defined under vi) CEA or

Authority: section 2(6) of the Act.

vii) CERC or Shall mean Central Electricity Regulatory Commission as Central defined under section 2(9) of the Act.

Commission:

Utility:

Shall mean and include all charges to be paid by BSEB in viii) Charges of respect of supply of power to them by VAISHALI POWER supply energy : GENERATING COMPANY LIMITED in accordance with

the provisions of this PPA.

Check: Shall mean Meter on the outgoing feeders at Station busbars Import/ for maintaining a check on performance of Main Export Meter Import/Export meter.

Shall mean Central Transmission Utility as defined under X) CTU Central section 2(10) of the Act.

Transmission

xi1 Declared Shall mean the capability of the generating station to deliver Capacity or ex-bus electricity in MW declared by the generating station 'DC': in relation to any period of the day or whole of the day, duly

प्रशान्त चतुर्वेदी/PRASHANT CHATURYED अपर महाप्रवन्धक (लालिजियक) Addl. Gutteral Manager एन हो को ता हिस्सी

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taking into account the availability of firely

		taking into account the availability of fuel;
xii)	Energy Account	-Shall mean periodic Energy Account including umendments thereof, if any, prepared by VAISHALI POWER GENERATING COMPANY LIMITED.
xiii)	ERLDC:	Shall mean Eastern Regional Load Despatch Centre as
		defined under section 2(56) of the Act.
xiv)	ERPC	Shall mean Eastern Regional Power Committee constituted by a Resolution of Govt. of India under Section 2(55) of the Electricity Act, 2003.
xv)	GOI:	Shall mean Government of India.
xvi)	Grid Code:	Shall mean Indian Electricity Grid Code as defined under section 2(33) of the Act as revised from time to time.
xvii)	LC:	Shall mean Irrevocable Revolving Letter(s) of Credit.
xviii)	Main Import/ Export Meter:	Shall mean Meter for measurement of import/export of active energy on the outgoing feeders at Station busbars for Energy Accounting.
xix)	Transfer Notification:	Shall mean the Notification issued by the Government of Bihar in exercise of the powers vested under the Act.
xx)	PPA:	Shall mean this Power Purchase Agreement.
xxi)	Reactive Import/ Export Meter	Shall mean Meters for measurements of import/export of reactive energy on the outgoing feeders at Station busbars.
(xii)	Renovation and Modemisation (R&M)	Shall mean restoration, renovation and modernization and capital addition works to be undertaken by IVC on the terms contained in transfer notification and this agreement.
xxiii)	Station	Shall mean Muzaffarpur Thermal Power Station (2 x 110 MW) located at Kanti, District- Muzaffarpur, Bihar.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिजियक) Addl. General Manager (Commercial) एन टी पो सी लिमिटेन/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

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xxiv) STU

Shall mean Bihar State Transmission Utility

xxv) Year

Shall mean a financial year

GENERAL

2.1 Installed Capacity

The nominal installed capacity of the Station is 220 MW (2X110 MW). The installed capacity is, however, subject to de-rating/ re-rating of the generating units as determined from time to time, after following the prescribed procedure as laid down by the Authority.

2.2 Allocation of Power

- 2.2.1 Entire power generated from the Station (2x110 MW) shall be allocated to BSEB and BSEB shall be required to pay all charges for this capacity.
- 2:2.2 The aforesaid allocation is subject to opening and maintaining irrevocable revolving L.C equivalent to 105% of the average monthly billing by RSER for the power supplied from the Station.
- 2.2.3 Notwithstanding the obligations of BSEB to pay all the dues as per this Agreement, in the event of default in opening of LC of adequate amount in favour of JVC or payment of bills beyond a period of Sixty (60) days from the presentation of bills, JVC shall be entitled to regulate power supply to BSEB and/or to sell the share of BSEB to any other customer or other customers, within the state of Bihar or outside till the time the default is rectified. However, for such regulation/diversion of power, BSEB shall be liable to pay the entire Capacity Charges. For any reduction in generation on account of non-availability of appropriate L.C./non-payment of dues, the station shall be treated as available. The surplus over Energy, Charges recovered from sale of such power to other customers shall be adjusted against the Capacity Charge liability of BSEB. In case the surplus over Energy Charges is higher than the Capacity Charge liability of BSEB, such surplus shall be retained by JVC.
- 2.2.4 In case of default in payment of bills beyond a period of Ninety (90) days from the presentation of bills. JVC shall have the right to re-allocate power to other customers. However, BSEB shall continue to be liable to pay the Capacity Charges till the power is reallocated.

प्रशन्त चतुर्वेदी/PRASHANT CHATURVE अभर महाप्रबन्धक (वार्षिफियक)

अपर महाप्रवन्धक (difficulty) Addi. General Manager (Commercial) एन टो पी सं. तिमिदेन/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 gewan .

2.3 Operation of the Power Station

It is understood and agreed by and between the parties that JVC shall operate the station as per the applicable grid operating standards/ directions of the CERC, relevant statutory provisions, as applicable from time to three

2.4 Drawal of Power

The allocated power from Station shall be drawn by BSEB at the bus bars of the Station, through BSEB's own transmission system or through the transmission system(s) of any other agency (ies) arranged by BSEB;

3. TRANSMISSION/WHEELING OF POWER

- 3.1 Power shall be made available by JVC at the bus bars of the Station for off-take by BSEB.
- 3.2 For the quantity of power supplied to BSEB, BSEB shall coordinate and make arrangement with the appropriate authorities/agencies for power evacuation.
- 3.3 BSEB shall ensure adequate transmission system for evacuation of full capacity from the Station, matching with its progressive performance improvement. Backing down generation at the station due to transmission 'constraints shall be considered as deemed generation and BSEB shall be liable to pay all charges due for the station. JVC shall not be responsible in any manner whatsoever for transmission arrangement including payment of related charges to respective agencies
- 3.4 In case power from the Station is diverted to other purchasers for reasons stated in para 2.2.3 and 2.2.4 above, BSEB shall permit transmission/wheeling of electrical energy to other purchasers through their transmission system. For wheeling of energy beyond the Station busbars, the charges for utilization of transmission system(s) owned by BSEB and/or any other agency(ies) shall be mutually settled and paid for directly to BSEB by such purchasers.
- 3.5 The evacuation of electrical energy generated at the station will be evacuated through 132 KV/220KV lines. Any constraint concerning such evacuation through these lines and the effect of non-availability of 132 kV / 220KV transformers/switchgears etc. owned by BSEB or other than JVC shall be entirely to the account of BSEB

4. Points for metering

The main and check meters at all outgoing feeders at the 220KV/132 KV bus bars of the Station shall be installed and shall be maintained by JVC. Installation and maintenance of main and check meters at locations other than

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI

Side महाप्रवस्ताक (वागिरियक) Addi. General Manager (Commercial) एन टी पी प्रि. लिमिटेड/NTPC LIMITED EOC, A-BA, Sector-24, NOIDA-201301

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the meters installed and maintained by JVC shall be the responsibility of BSEB or other concerned agencies as the case may be. The meters shall be properly scaled after calibration by the concerned parties jointly.

5. Metering System

- 5.1 A set of Main and Check Energy Meters of 0.2 accuracy class as per IEGC shall be installed on all outgoing feeders of the Station by the JVC. BSEB shall make all necessary arrangements for installation of meters at all its drawal points.
- 5.2 The main and check meters shall be checked jointly at the time of installation and shall not be interfered with except in the presence of other party for testing and/or replacement or for any other purposes for which due information will be given.
- 5.3 Data shall be downloaded from the meters at regular intervals as decided by SLDC for preparation of the Energy Account/UI account.
- 5.4 If the main meter is found to be not working/not indicating at the time of meter readings or at any other time, the JVC shall inform the STU/SLDC of the same and data from chkck metersshall be considered by SLDC for energy accounting for the respective period.
- 5.5 If both the main and check meter(s) fail to record or if any of the PT fuses are blown out, then the energy accounting shall be done on a mutually agreeable basis between JVC, BSEB and STU/SLDC for that period of defect. In case there is no mutual agreement, the decision of the Head of SLDC would be final and binding.
- 5.6 The main & check meter shall be checked on a quarterly basis by comparison of the readings between these two meters and in case the readings of the two meters differ by more than 0.4%, both the meters will be checked separately with respect to another reference meter and defective meter shall be replaced. The energy metered during the period of defect would be revised by applying a correction factor arrived at after testing of defective meter on the energy metered by the defective meter.
- 5.7 Once in every four years or earlier if felt by either party, both main and check meters shall be tested for accuracy by a substandard meter either at the Station or at any approved testing laboratory. Duringtesting, in case the error is found to be more than the permissible limits, then the meter shall be replaced by a correct meter.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन हो पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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- 6. ENERGY ACCOUNTING
- 6.1 Energy Accounts shall be prepared latest by 2*d day of every month.
- 6.2 Energy Accounts issued by JVC shall be binding on all the parties for billing and payment purposes. When the infrastructure for energy accounting is created by SLDC then the issuance of energy account by SLDC will be discussed and decided.
- 6.3 Any change in the methodology of Energy Accounting shall be done only as per mutual agreement and no unilateral deductions by BSEB shall be made from bills of JVC on this account.
- TARIFF

7.1 Tariff determination

The tariff and terms & conditions for the power to be supplied by JVC from the Station shall be as determined by CERC from time to time as per applicable law. However, the following formulations are specifically agreed to in respect of Tariff:

7.1.1 Capacity Charges

- For the purpose of calculation of Depreciation, the Life of station shall be considered as 15 years from the date of takeover. Depreciation shall he allowed on all capital expenditure, which in addition to the transfer value shall also include all expenditure incurred for restoration/ refurbishment as well as renovation & modernisation and other works excluding the amount of grant provided by GOI for restoration/ refurbishment & R&M under Rashtriya Sam Vikas Yoina for MTPS.
- Fot the purpose of tariff, the entire transfer price shall be considered as equity. Entire expenditure through grant shall be treated as debt and further expenditure thereafter shall be split in 70:30 debt equity ratio.
- Since Grant provided by Govt. of Bihar is without any repayment & interest liability, for the purpose of tariff it shall be considered as debt without any repayment and interest obligation. For other loans, actual interest rate and repayment as per terms & conditions of loan shall be considered.
- The JVC will provide Govt, of Bihar phased requirement of funds under Rashtriya Sam Vikas Yojna for carrying out restoration/refurbishment, renovation & modernization (R&M) and other works. The funds from this Yojna shall be released by Govt, of Bihar immediately upon receipt of requirement from JVC subject to receipt of such funds from the Govt, of India.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI . अपर महाप्रबन्धक (वाणिजियक)

Addi, General Manager (Commercial) ਵਾਰ ਟੀ ਪੀ ਵੀ ਗਿਸਿਟੇਕ/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 Server

- Till the R&M is completed the fixed charges shall be revised at the end of each financial year based on audited capital cost. After R&M is completed, the tariff for the station shall be for fixed tariff period as per CERC regulation based on above said capital cost & norms as agreed in this PPA.
- Ti the end of financial year in which renovation & modernization is completed, the actual Operation & Maintenance expenses incurred by IVC shall be a pass through. However, the provisional annual O&M charges shall be estimated by IVC at the beginning of each year and informed to BSEB. The same shall be billed on monthly basis. The provisionally billed O&M expenses vvil be adjusted at the end of each year based on actuals. The O & M expenses allowed in tariff for subsequent years shall be as decided by CERC.

7.1.2 Energy Charges

7.1.2.1. Energy Charges shall be worked out on the basis of ex-bus energy scheduled from the generating station as per the following formula:

Energy Charges (Rs) = Rate of Energy Charges in Rs/kWh X Scheduled Energy (ex-bus) for the month in kwh.

Where.

Rate of Energy. Charges (REC) shall be the sum of the cost of normative quantities of primary and secondary fuel for delivering ex-bus one kWh of electricity in Rs/kWh and shall be computed as under:

 $100\{P_p \times (Q_p)_n + P_s \times (Q_s)_n\}$

REC =	(Rs/kWh)
	{100-(AUX _n) }
Where,	
Pp =	Price of primary fuel namely coal in Rs/Kg.
$(Q_p)_n =$	Quantity of primary fuel required for generation of one
	kWh of electricity at generator terminals in Kg and shall
	be computed on the basis of normative Gross Station
	Heat Rate (less heat contributed by secondary fuel oil)
	and gross calorific value of coal as fired.

P₃ = Price of Secondary fuel oil in Rs./ml,

(Q₄)_n = Normative Quantity of Secondary fuel oil in ml/kWh, and

AUX_n = Normative Auxiliary Energy Consumption as % of gross.

generation.

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रवन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी पी लिमिटेब/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 Seven

7.1:2.2 Adjustment of rate of energy charge (REC) on account of variation in price or heat value of firels shall be worked out as follows:
Initially, Gross Calorific Value of coal shall be taken as per actuals for the coal on fired basis. Any variation shall be adjusted on month-to-month basis on the basis of Gross Calorific Value of coal burnt and landed cost incurred.

7.1.2.3 Landed Cost of Coal

by JVC for procurement of coal.

The landed cost of coal shall*include price of coal corresponding to the grade/quality of coal inclusive of royalty, taxes, duties & cess as applicable, transportation cost by rail/road or any other means, any other coal handling charges, and any other charges incurred for coal preparation etc and, for the purpose of computation of energy charges, shall be arrived at after considering normative transit and handling losses as 0.8% of the quantity of coal dispatched by the coal supply company during the month.

7.1.3 Provisional Tariff

Provisional capacity charges shall be Rs.6.00 crore per month. The energy charges shall be worked out each month on the basis of landed price of fuel & norms of generation agreed herein at 7.1.5 below. These charges shall be subject to retrospective adjustment after final determination of tariff by CERC.

- 7.1.4 Till the end of financial year in which renovation and modernisation is completed, the Target Availability for recovery of full fixed charges shall be the actual availability achieved during the year. The Target Availability after completion of R&M shall be as decided by CERC.
- 7.1.5 Till the end of the financial year in which R&M is completed, the operating parameters of heat rate, Aux. Power Consumption & Specific Fuel Oil Consumption shall be as actually achieved at the station for the purpose of recovery of energy charges & after this period operating parameters shall be as decided by CERC.
- 7.1.6 Unscheduled Interchange(UI) Charges: Variation between actual generation and scheduled generation shall be accounted for through Unscheduled Interchange(UI) Charges as provided in the CERC(Terms and Conditions of tariff)Regulations, 2004 as amended from time to time.

Inline -

प्रशान्त चंतुर्वेदी/PRASHANT CHATURVEDI

अपर गहाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी से लिमिटेड/NTPC I IMITED EOC. A-8A, Sector-24, NOIDA-201301 Seron

7.1.7 Incentive-

After R&M, the incentive shall be payable as per CERC regulations at a flat rate of 25.0 paise/kwh for ex-bus scheduled energy corresponding to scheduled generation in excess of ex-bus energy corresponding to target Plant Load.; Factor. This shall be subject to change as per CERC regulations.

- 7.1.8 Insurance Premium paid by IVG shall be reimbursed by BSEB to IVG sthrough O&M cost.
- 7.1.9 Levies, Taxes, Duties, Cess etc. ,

7.1.9.1 Taxon Income:

- (i) JVC shall estimate the Income Tax liability two months before the beginning of each year and intimate the same to BSEB.
- (ii) Provided that the benefits of tax-holiday as applicable in accordance with the provisions of the Income-Tax Act, 1961 shall be passed on to BSEB.

To extend to

- (iii) Tax, on the generation income of the JVC shall be computed as an expense and the actual tax paid shall be recovered from BSEB as advance tax on a quarterly basis as certified by the Statutory Auditors.
- (iv) Any under-recovery or over-recovery of tax on income- shall be adjusted every year on the basis of income-tax assessment under the Income-Tax Act, 1961, as certified by the statutory auditors.

7.1.9.2 Other Taxes, Levies, Duties, Royalty, Cess etc.

- (i) All municipal taxes, duties, cess, levies chargeable on the assets and properties of the Station up to the date of transfer shall be borne by BSEB/Govt. of Bihar. However, such taxes after the date of transfer of the Station shall be borne by JVC.
- (ii) Any statutory taxes, levy, duties, cess, royalty fees or any other kind of imposition(s) whatsoever imposed/charged by any Government (Central/State) and/or CERC and/or any other local bodies/authorities on generation of electricity including auxiliary consumption or any other type of consumption including water, transmission, environment protection, sale or on supply of power/energy and/or in respect of any of its installations associated with Generating Station and/or on

प्रशान्त चतुर्वदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (चाणिज्यक) Addi. General Manager (Commercial) एन टी पी से लिमिटेड/NTFC LIMITED एन टी पी से लिमिटेड/NTFC LIMITED EOC, A-BA, Sector-24, NCIDA-201301 Mine.

Constitution - Ash

Transmission System and/or on tariff petitions payable by JVC to the authorities concerned in any month shall be borne and additionally paid by BSEB to JVC.

- 8.0 Establishment of Letter of Credit(LC) and payment of bills:
- 8.1.1 Payment of bills for supply of power from Station shall be made by BSEB through irrevocable. Revolving Letters of Credit (LC) established in favour of JVC with a public sector/scheduled bank acceptable to JVC at least one month prior to the commencement of power supply from the Station.
- 8.1.2 For the first three months, the LC amount shall correspond to the estimated billing as indicated by JVC. Subsequently, BSEB shall open and maintain irrevocable Letter of Credit(LC) equivalent to 105% of average monthly billing for power supplied from the Station.
- 8.1.3 Thereafter, the amount of LC shall be reviewed each half-year commencing April and October in each financial year on the basis of 105% of average of billing of preceding 12 months and LC amount shall be enhanced/reduced accordingly.
- 8.1.4 The LC shall be established for a minimum period of one year and maintained thereafter on a continuous basis. BSEB shall ensure that LC remains valid at all times during the entire/extended validity of this Agreement.
- 8.1.5 LC shall be negotiable on presentation of bill and specify the manner in which bill(s) may be presented to Bank by JVC, which would be in line with the provisions of this PPA. The bills so presented by JVC to the Bank shall be promptly paid on their presentation. All LC charges shall be borne by BSEB.
- 8.1.6 BSEB undertakes that it shall regularly recoup and periodically renew/enhance LC to ensure full payment of JVC bills and that there will be no default in LC payments to JVC.
- 8.1.7 In case the bill amount is more than the LC amount in any month, the payment for the balance amount not paid through LC, shall be promptly paid through cheque or demand draft in favour of JVC on or before the due date i.e. 30 days from the date of the issue of the bills.
- 8.2 Payment security mechanism:

It is agreed that the provisions of Tripartite agreement signed on 20th March'2003 amongst Govt, of India, Reserve Bank of India and Govt, of Bihar

प्रशान्त चुर्नेदी/PRASHANT CHATURVEDI

शास माजासम्बक (दाणिजियक) Addl Grantal Manager (Commercial) एन सी भी भी सिमिटेन/MTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 for any default in payments by BSEB shall be extended for IVC for which BSEB will take up with Govt. of Bihar.

9.0 SCHEDULING

9.1 Methodology of generation scheduling shall be as per Indian Electricity Grid Code(as revised from time to time). The scheduling procedure read with IEGC shall be finalized between JVC and BSEB/SLDC.

10. BILLING AND PAYMENT

- 10.1 Full charges towards the power allocated to BSEB will be payable even if power is not drawn by BSEB for any reason other than those attributable to IVC. For any reduction in generation at the Station on account of non-availability of appropriate letters of credit /non-payment of dues, the station shall be treated as available.
- 10.2 IVC shall present the bills after the end of each calendar month for energy supplied to BSEB from the Station.
- 10.3 Billing Centre of IVC shall carry out billing and associated functions. The authority to whom the bills have to be submitted would be informed by BSEB to IVC failing which IVC would submit the bills to the Chief Engineer (Commercial) of the BSER.
- 10.4 The monthly bill for the Station shall be aggregate of charges in accordance with the provisions of this PPA or as determined by CERC. If for certain reasons some of the charges cannot be included in the main monthly bills, such charges shall be billed as soon as possible through supplementary bill(s).
- 10.5 All the bill(s) of JVC shall be paid in full by BSEB to JVC 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 provisions of this PPA or tariff as determined by CERC;
- 10.6 In disputed cases, BSEB shall pay 95% of the disputed amount. However, BSEB may file a written objection with IVC within 15 (fifteen) days of presentation of the bill, giving following particulars:

(1) Item disputed, with full details/data and reasons of dispute

(ii) Amount disputed against each item.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVED अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial

10.7 In case, the dispute is not seed ed, and in the event it is d

Agreement: The amount of excess/shortfull with respect to the mid 05% payment based on final award of arbitration shall be paid/adjusted with interest @ 1 SO/ per annum from the date on which the smount in dispute was payable/refundable.

11. Rebate and Surcharge

- 11.1 Rebate on payments and surcharge on delay in payments, if any, shall be same as per the provisions of tariff determined/approved by CERC/JVC and applicable from time to time.
- 11A In case the station requires at any point of time the start up power, the prevailing rearliff of the station shall be applicable for the said purpose. No UI rate/charges whatsoever would be applicable during this period.

12. SETTLEMENT OF DISPUTES

12.1 Amicable Settlement

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

12.2 Arbitration

- 12.2.1 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, which are falling under the provisions of the Electricity Act, 2003, the same shall be dealt in accordance with the said Act
- 12.2.2 All other, disputes which are not covered under the Electricity Act, 2003 shall be referred to arbitration. The Arbitration proceedings shall be governed by the Arbitration and Conciliation Act, 1996. The Courts of Delhi shall have exclusive jurisdiction in all matters.
- 12.2.3 Notwithstanding the existence of any question, disputes and differences referred to arbitration, the parties hereto shall continue to perform their respective obligations under this Agreement

13. 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

प्रशान्त चतुर्वेदी/PRASHANT CHATURVE । अपर महाप्रवन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन ही थे। एर लिमिटेब/NTPC ! IMITED EOC, A-BA, Sector-24, NOIDA-201301

such a failure is due to force majoure events such as war, rebellion, mutiny, civil. commotion, riot, strike, lock-out, forces of nature, accident, act of God, Act of Government and any other reason beyond thecontrol 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. .

Implementation of the Agreement 14;

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 PPA 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 A/D. Any other nomination of authorised representative(s) shall be informed likewise in writing to/by BSEB within one month of signing of the PPA. Notwithstanding any nomination, the Secretary, BSEB, Patna as well as Chief Executive Officer, JVC, New Delhi-110 003 or their authorised representative(s) shall be authorised to act for and on behalf of BSEB and JVC respectively.

Notice 15.

All notices required or referred to under this PPA shall be in writing 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 served if delivered against acknowledgement/receipt or served by registered mail/speed post of Department of Posts with acknowledgement or by fax to the signatory or the authorized representative of the signatory due to the other party.

Effective Date and Duration of PPA 16.

The PPA shall come into force from the date of signing of this PPA for all purposes and intent. However, the obligation of JVC to supply power shall arise from the date of restoration of the station after taking over by JVC. This PPA shall remain operative up to completion of Fifteen (15) years from the date of take over of the Station with an option to IVC to review and extend the PPA for a further period of Fifteen (15) years on such terms as the parties may Chluit. mutually agree.

प्रशान्त चतुर्वेदी/PRAŞHANT CHATURVEDI अपर महपूर्व धक (वाणिज्यिक) Addi. General Manager (Commercial) एन ही पो सी विमिटेन/NTPC LIMITED ÉOC, A-8A, Sector-24, NOIDA-201301

17. Governing Laws and Jurisdiction

That this agreement shall be governed by indian Laws and the Courts of Delhi shall have the exclusive jurisdiction in all matters under these presents. CERC shall have the exclusive jurisdiction for all regulatory matters including regulation of tariff.

IS. The provisions of the "Transfer Notification /Scheme "shall be read as a part of: this PPA.

19. SUCCESSORS AND ASSIGNS

in case the functions of BSEB are reorganised and/or this PPA 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 Bihar.

In the event, the functions of BSEB are reorganised and/or this PPA is assigned to Private organisation(s)/agency(ies), partly or wholly, the successor organization(s) and assign(s) shall ensure alternative payment security mechanism to the satisfaction of JVC as a pre condition to assignment of this Agreement to the Private organisation(s)/agency(ies). In the event such satisfactory arrangement is not made, JVC shall have the option to terminate this Agreement. In the event of termination of this agreement as a result of the failure of the BSEB or the successor entity(ies) to provide alternate payment security mechanism to the satisfaction of JVC for payments envisaged under the agreement, BSEB shall be liable and continue to pay the capacity charges each month till alternate customers are located but limited to a period of two years.

20. Vesting of the Agreement in JVC

On the incorporation of the JVC, the rights and obligations of this Agreement shall vest in JVC and NTPC shall have no rights or obligation as a generating company under this Agreement.

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपोर भारतपारकारक (वालिक्सिक) Addl. General Manager (Commercial) एन हो। क्षेत्र के कि.सि.स्ट्रांक कर कर कर है। EOC, A-8/4 Sector-24, Tellin Ac., 91301

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IN WITNESS WHEREOF the parties have executed these presents through the

WITNESS:

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Chief Engineer (Gen.)
BIHAR STATE ELECTRICITY BOARD,
PATNA

2.

GURYOG SINGH

Dy. General Manager (Commercial)

NTPC Limited

Core-6, 4th Ploor, SCOPE Complex
Lodhi Road, New Dahl-110 003

Age Che Si

Bihar State Electricity Board
Secretary
Bihar State Electricity Seard
Patas.

For and on behalf of

Joint Venture Company

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन हो अपर स्थितिकार (Commercial) EOC, A.SA. Sector 24, NOIDA-201301

Appendix - A

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Bihar State Power (Holding) Company Limited, Patna Office of the Inter-State Cell, BSPHCI.

[Regd. Office: VidyutBhawan, Bailey Road, Patna].

CIN-U40109BR2012SGC018895

Email: - powermanagementcell2018@gmail.com

Letter No: H-15, ceil-Misc--1124/2014

Dated 11.12. 2020

From.

A.K Sinha Director (Technical) Power Management Cell

To,

CGM (Commercial) NTPC Limited NTPC Bhawan, Scope Complex 7.Institutional Area New Delhi,110003

Subject: Regarding early termination of PPA signed for KBUNL stage 1).

Sir.

Kanti Bijlee Utpadan Nigam Limited (KBUNL) a subsidiary of NTPC Ltd. has its power statute situated at Kanti, Muzaffarpur consisting of 2x110 MW Units under stage I, which was established in BSEB. The first Unit (110 MW) was commissioned on 31.03.1985 and the second unit was commissioned on 17.03.1986. Pursuant to Memorandum of Agreement (MoA) dated 26-12-2005 signed amongst Gov: of Bihar, the then BSEB and NTPC for formation of JVC (Between NTPC and BSEB) to facilitate the transfer of asset and business of Muzaffarpur Thermal Power Station (2X110 MW) to the JVC. Gove of Bihar later issued BSEB reform (Transfer of Muzaffarpur Thermal Power Station) Scheme 2006 dated 08-09-2005 vide

Subsequent to above, one PPA was executed with NTPC wherein it was agreed between the parties that entire power generated from the station shall be allocated to BSEB and BSEB shall be required to gay all charges for this capacity (Clause 2.2.1 of the PPA).

The tariff details of the plant are mentioned below:

Plant Name	Capacity (MW)	Variable Cost (Rs/Unit)	Monthly Fixed Charges (Rs Cr.
KBUNL-I	220 (2x110)	3.16	13.0 (Approx.)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक)

Addl. General Manager (Commercial) एन टी पी सी विमिटेन/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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The high operating cost (variable charge) of KBUNL stage I units has compelled BSPICL to put the Units under RSD for many months in continuation in the recent past, resulting in abnormally high per mut power cost from the Stage I units.

Further, as per PPA clause 2.2.1 BSPHCL is also required to pay the fixed charge to NIPC even when Bihar is not drawing power from the power station and is compelled to keep the Units under RSD, due to its high VC. This however defeats the very objective of the said Transfer scheme which was to make available cheaper power to the consumers by reducing the cost of generation of the Station.

It has been gathered from latest bill served by KBUNL that the fixed cost charged against the Stage I Units is Rs 157Ct/Annum i.e. Rs 13.08 Cr /Month (approx).

In view of the facts mentioned above and in the larger interest of the consumers of the State, we are exploring the options for early termination of the PPA on mutually agreed terms and conditions.

You are therefore requested to intimate the minimum amount of upfront payment for early termination of the PPA preferably from 01.01.2021.

Yours faithfully

Sd/-

(A.K.Sinha) Director (Tech.)

Memo No.....

Copy to:-

dated

- 1. Director (Commercial), NTPC Limited, NTPC Bhawan, Scope Complex 7. Institutional Area New Delhi, 110003;
- RED (ER-I) NTPC Ltd ,Lok Nayak Jayprakash Bhawan,Dakbunglow chauraha Patna;

3. CEO, KBUNL Ltd

for kind information and necessary action.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिजियक) Addl, General Manager (Commercial) एन टी पो र्स लिमिटेन/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Bihar Electricity Regulatory Commission

VidyutBhawan-II, J.L.NehruMarg, Patna 800 021

Case No. 10/2021

In the matter of:

Petition seeking approval to exit from Power Purchase Agreement (PPA) of MTPS Stage-I (2x110 MW) on completion of the period specified in the PPA (i.e. on 07.09.2021), in light of Ministry of Power (MoP), Govt. of India order dated 22.03.2021.

And

In the matter of:

Bihar State Power Holding Company Ltd. (BSPHCL) on behalf of NBPDCL & SBPDCLPetitioner

Vs.

Kanti Bijlee Utpadan Nigam Limited (KBUNL) NTPC Ltd.

.....Respondent

Quoram:

Shishir Sinha

Chairman

2. S.C Chourasia

Member

Appearance:

1.	Sh. Arun Kumar Sinha, Director (Tech.)		
2.	Sh. Abhijeet Kumar, C.E (PMC)	On behalf of BSPHCL	
3.	Sh. Nadeem Ahmed, ESE (PMC)		
4.	Sh. Anupam Kumar, EEE (PMC)		
5.	Sh. Amit Kumar, AEE (PMC)		
6.	Ms. Bharti Kumari, DGM	On behalf of KBUNL/NTPC	
7.	Sh. Amit Arora, DGM		
8.	Sh. Manish Jain, AGM		
9.	Sh. Ashok Sarkar, AGM		
10.	Ms. Ritu Apurva, Advocate		

Date of hearings: - 27.08.21, 03.09.21

प्रशान्त चतुर्वेदी/PRASHANT (HATURVED) अपर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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ORDER

Date: 07.09.2021

1. Introduction:

1.1 The Chief Engineer (PMC), BSPHCL has filed instant petition on behalf of North Bihar Power Distribution Co. Ltd. (NBPDCL) & South Bihar Power Distribution Co. Ltd. (SBPDCL) seeking approval to exit from Power Purchase Agreement (PPA) of MTPS Stage-I (2x110 MW) on completion of the period specified in the PPA (i.e. on 07.09.2021), in light of Ministry of Power (MoP), Govt. of India order dated 22.03.2021. The petition were registered as case no. 10/2021 and posted on 27/08/2021 for hearing the case. Notices were issued to the parties.

The prayers made by the petitioner-BSPHCL are as under;

- Allow the DISCOMs to exit from the PPA of MTPS Stage-I, (2x110 MW) on completion of term of PPA i.e. with effect from 08.09.2021.
- ii) As the term of said PPA ends on 07.09.2021, the commission is requested to dispose of the petition preferably before the above date.
- iii) Condone any inadvertent omissions/errors/shortcomings and permit to add/change/modify/alter this filing and make further submissions as may be required at a future date.
- iv) Pass such order as the Commission deem fit and proper.
- 2. <u>Submission of the Petitioner</u>: The brief of the submissions of the petitioner in its written petitions and advanced during the hearing are as under:
- 2.1 Petitioner has submitted that Power Purchase Agreement (PPA) was executed between the then Bihar State Electricity Board (BSEB) And NTPC Limited (as promoter and majority share holder of Vaishali Power Generating Company Limited) on 22.08.2006 for Muzaffarpur Thermal Power Station Stage-I (2x110 MW) unit. It was clarified in the agreement that the BSEB and Vaishali Power Generating Company Limited shall unless repugnant to the context or meaning thereof shall include its successor(s), administrator(s) and assign(s) similarly for the expression.

प्रशान्त चतुर्वदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 The successor entities of BSEB in this context are SBPDCL and NBPDCL and that of Vaishali Power Generating Company Limited is Kanti Bijlee Utpadan Nigam Limited (KBUNL).

- 2.2 Further, as per clause 2.2.1 of the PPA, the entire power generated from the station (2x110 MW) units shall be allocated to BSEB and BSEB shall be required to pay all charges for this capacity. Accordingly Power is being scheduled from these units following the Merit Order Dispatch (MOD) principle and least cost method.
- 2.3 Further, as per clause 16 of the aforesaid PPA, it was to remain operative up to completion of 15 years from the date of takeover of the station with an option to JVC (i.e. KBUNL) to review and extend the PPA for a further period of 15 years on such term as a parties may mutually agreed. Here it is also relevant to mention that the Govt. of Bihar vide notification no. 36 dated 08.09.2006 issued by the Energy Department, Govt. of Bihar has appointed the date of 08.09.2006 as the date of coming into force of the Bihar Electricity Reform (Transfer of Muzaffarpur Thermal Power Station) scheme 2006 and as date of transfer Muzaffarpur Thermal Power Station from BSEB to Vaishali Power Generating Company Limited.

Therefore by conjoint reading of both the above document it is clear that the aforesaid PPA has to remain operative up to 07.09.2021.

2.4 Petitioner has further submitted that the Govt. of India issued order vide notification no. 23/23/2020-R&R [254623] dated 22.03.2021 whereby it has been provided that willing DISCOMs may relinquish their shares from eligible CGSs after expiry of the term of PPA, i.e. on completion of 25 years from the date of commissioning of the plant or a period specified in the PPAs. It has further been provided that the request for relinquishment of such power from CGSs may be submitted only after the approval of the State Commission, who would ensure the adequacy of power tied up with DISCOMs to meet the demand of electricity to all the consumers under such DISCOMs.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन ही, पी सी लिमिटेन/NTPC LIMITED

ECO. A-8A, Sector-24, NUIDA-201301

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- 2.5 Further, Bihar Electricity Regulatory Commission (BERC) has issued directions on different occasions that DISCOMs should review the PPAs which are completing their tenure. The same has also been directed by the commission in its recent order passed in case No 14, 15 &16 of 2020.
- 2.6 Further, petitioner has submitted the MoD of last 12 months in which the Energy Charge rate (ECR) of MTPS stage I units (2x110 MW) of KBUNL remains very high.
- 2.7 Further, petitioner in its additional submission dated 02.09.2021 has submitted that:
 - i) With regard to adequacy of power to meet the demand of electricity for all consumers it is submitted that proposed exit from the PPA with KBUNL w.e.f 08.09.2021 consequent upon completion of tenure of PPA on 07.09.2021 there will not be any adverse effect on power availability to DISCOMs rather it will help in power purchase cost optimization of DISCOMs which would ultimately benefit the consumers of the State. The Commission may kindly appreciate that as per the agreed terms under Para 16 of the PPA, the PPA has to remain operative for 15 years i.e till 07.09.2021. It is also to say that though the said Para contains enabling provision for extension of term of PPA beyond 15 years tenure on mutually agreed terms by the parties, BSPHCL/DISCOMs in the overall interest of consumers of the State has decided not to extend the term of the PPA beyond 07.09.2021.
 - a) The Commission from time to time has observed that the tied up capacity of power through different PPAs is in surplus of required capacity and also directed to review PPAs which are nearing its completion.
 - b) As can be seen from the table/ chart that the available tie-up upon exit from the PPA with KBUNL Stage-I units would be adequate to meet the expected demand.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI Page 4 of 16

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED 1520C, A-BA, Sector-24, NOIDA-201301

- c) Non extension of term of PPA will reduce the burden of Capacity charges which is paid to generators even if the power is not scheduled from it. Thus non extension will help in Power purchase cost optimization and also in meeting the overall objective of BERC (Power purchase and procurement process of licensee) Regulations, 2018.
- ii) It is humbly submitted that due to paucity of time filing an affidavit to the effect that no dues/obligations are liable on the petitioner towards NTPC with regards to the above mentioned PPA appears difficult to achieve.

However the petitioner undertakes that reconciliation of dues/ obligations with regards to the above PPA with KBUNL (a fully owned subsidiary of NTPC) will be done on mutually agreed point and as obligated under clause (2) (iv) of the letter dated 22.03.2021 of MoP, Govt. of India, the DISCOMs shall continue to be liable to make all payment /dues as per the prevailing rules/ regulations to the generator (i.e. KBUNL) till final settlement.

The petitioners therefore craves leave from filing the affidavit as directed by the Commission vide order dated 27.08.2021 and requested that the above undertaking of the petitioner may be accepted and the Commission may grant exemption from filing affidavit.

It is also to submit that the exit from the above PPA of Stage-I units of KBUNL will not sever the commercial relationship with KBUNL as we will continue to gets power from Stage-II units under a separate PPA for the same.

iii) With respect to the order of Commission vide para (iii) dated 27.08.2021 it is to submit that NTPC was earlier informed vide our Letter No. 245 dated 11.12.2020 regarding our intention for exit from the PPA in the form of its early termination in reply whereof NTPC vide

> Page **5** of **16** न्त चतुर्वेदी/PRASHANT CHATURVEDI

अपर महाप्रबन्धक (वाणिज्यिक) Addi, Grueral Manager (Commercial) एन टी पी पी जिल्लिक ARTS (1807ED EOC, A-8A, Sector-24, NorthA-201301 letter No. 01: CD :904 dated 29.12.2020 communicated their willingness for the same with certain settlement terms.

It is humbly submitted that our letter dated 11.12.2020 may be treated as notice to the generator.

- iv) In view of the above it is submitted that the Commission may consider the prayer made in the original petition for its approval on the proposed exit from the PPA executed for procurement of power from the Stage-I units (2x110MW) of Muzaffarpur Thermal Power Station of KBUNL (a fully owned subsidiary of NTPC) w.e.f the date specified in the PPA i.e. with effect from 08.09.2021, as it will help in optimization of overall power purchase cost of Bihar DISCOMs and will be in the larger public interest.
- 3. <u>Submission of Respondent KBUNL/NTPC</u>: The main excerpts of the submissions of the petitioner in its written petitions and advanced during the hearing are as under:
- 3.1 The instant petition has been filed under the Notification dated 22/03/2021 issued by the Ministry of Power, Government of India providing for Guidelines for distribution licensees to relinquish the electricity from eligible central generating stations (CGSs) after expiry of the term of the power purchase agreement (PPA) i.e. either on completion of 25 years from the date of commissioning of the plant or a period specified in the PPA.
- 3.2 Further, the main reason cited by the Petitioner for seeking relinquishment are the directions issued by the Commission to review the existing PPAs that are completing the tenure. The PPA dated 22/08/2006 entered into between the Petitioner and the respondent is coming to an end on 07/09/2021. However, it is wrong and denied that the ECR of the generating station is very high. The tariff being billed by the Respondent is only as per the Tariff Orders passed by the Central Electricity Regulatory Commission. Further Kanti-I station is falling in the merit order of the Petitioner and power is being scheduled from this

प्रमान अस्ति/PRASHARABE/APTURVEDI असर्व गांडाप्रजन्मान (दाणितिसक) Adal, Crastral Manager (Commercial) एन टी प्राप्त (१५७३) वर्ष वर्ष प्राप्त १५७० EOC, A-8A, Sector-25, Normal 201301

- station for the last 07 months even in the current year by the Petitioner for supply to its consumers.
- 3.3 It is stated that the Notification dated 22/03/2021 issued by the Ministry of Power is an umbrella document providing for the process for relinquishment of electricity by the distribution companies. The Notification provides the following steps to be followed with regard to relinquishment –
 - (i) As a 1st step, the distribution licensee has to approach the state electricity regulatory commission with a petition satisfying that even without the electricity that it wishes to relinquish, it has adequate capacity to meet all the needs of the consumers in the State;
 - (ii) Once the above approval is obtained, the distribution licensee has to issue a notice to the generating company referring to the Order and communicating its intention to relinquish the electricity;
 - (iii) A period of 6 months thereafter has been provided for the parties to settle all the pending dues/claims and counter claims;
 - (iv) Once the above settlement occurs, either the generating company or the distribution licensee can inform the same to the Ministry of Power;
 - (v) Thereafter, the power allocation shall be treated as withdrawn;
 - (vi) Till the final relinquishment is accepted, the distribution licensee will remain liable to pay all charges, tariff and other payments to the generating company;
- 3.4 It is stated that at present, the Petitioner has only followed the 1st step and the scope of the present petition is for the Commission to take a view as to whether the Petitioner has adequate power tied up to meet its demand and that of the consumers in the State of Bihar, if the Petitioner

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प्रशान्त चतुर्वेदी/PRASHANT CHATUR (ED) अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड /NTPC LIMITED EOC, A-8A, Se**46 5**4, NOIDA-201301 relinquishes the electricity allocated to it under the PPA dated 22/08/2006.

3.5 BSPHCL has contended that its letter dated 11.12.2020 sent to KBUNL/NTPC, proposing pre-termination of PPA should be considered as a 'Notice' as per the MoP Guidelines dated 22.03.2021.

The contention raised by BSPHCL is wrong and denied. It is not understood as to how the steps mentioned for relinquishment of power in the MoP Order dated 22.03.2021 can be assumed to be complied on an earlier date and even before the Guidelines were issued. Surely, BSPHCL could not have imagined the contents of the Guidelines dated 22.03.2021 and issued a notice in advance.

3.6 Further, the relevant portion of the letter dated 11.12.2020 sent by BHSPCL to KBUNL/NTPC is quoted below-

"In view of the facts mentioned above and in larger interest of consumer of the State, we are exploring the options for early termination of PPA on mutually agreed terms and conditions.

You are therefore requested to intimate the minimum amount of upfront payment for early termination of the PPA."

- 3.7 The above letter only informed that BHPHCL's was considering its options for pre-termination of the PPA on mutually agreed terms. By no stretch of imagination, can this letter be construed as a Notice under the MoP Guidelines dated 22.03.2021 which needs to be given after receiving the approval for relinquishment from this Commission. Further, KBUNL/NTPC vide its reply letter dated 29.12.2020 made a counter proposal to BSPHCL but BSPHCL never acted upon it and is continuing to take electricity / power from KBUNL till date. In fact, BSPHCL during the hearing has itself accepted the fact that pre-termination proposal did not materialise and thus they continued taking power from KBUNL.
- 3.8 The letter dated 11.12.2020 does not fulfils the criteria of 'Notice' under PPA dated 22.08.2006 nor the MoP's Guidelines dated 22.03.2021. At the most the letter dated 11.12.2020 can be considered to be an offer by BSPHCL to which NTPC gave a counter offer. Ultimately, the pre-

प्रशान्त चतुर्वदी/PRASHANT CHATURVEDI अगर महाप्रबन्धक (वाणिज्यिक) Addi. Gunaral Manager (Commercial) एन ही थे। जी लिमिटेड MTPC (MITED EOC, A-8A, Se4.56), NOIDA-201301 termination did not fructify and BSPHCL is continuing to take electricity

/ power from KBUNL till date.

- 3.9 As per the MoP Guidelines dated 22.03.2021 BSPHCL has only followed the first step i.e. filing of the present Petition and the Commission is yet to declare whether BSPHCL has surplus power or not. Hence, any prior communication related to pre-termination of PPA does not hold any relevance in the context of the Mop Guidelines dated 22.03.2021.
- 3.10 BSPHCL in its reply dated 02.09.2021 has contended that it is undertaking to pay all the dues of KBUNL/NTPC. It is submitted that BSPHCL undertaking holds no relevance as BSPHCL has not mentioned any time period for the said payment. In any event, the issue of dues will be settled when BHPHCL issues notice to KBUNL/NTPC after obtaining the approval of this Commission to relinquish the electricity.
- 3.11 According to KBUNL, an amount of Rs.1020.27 Cr is due as on 31.08.2021 and pending from the BSPHCL towards its various dues qua the above PPA dated 22.08.2006. In addition to the above, BSPHCL would be liable to discharge its liabilities towards KBUNL on account of unrecovered depreciation, cost of decommissioning, other associated expenses and on account of tariff orders of CERC/ decisions of APTEL/ other courts etc. after exit from PPA.
- 3.12 The Commission on the request of KBUNL/NTPC in the hearing dated 03.09.2021, has given liberty to KBUNL/NTPC to propose a fixed date as the last date for payment of all dues. The MoP Guidelines expects that the claims between the parties should be settled as under:

Quote

MoP guideline dated 22.03.2021

"....iv. The relinquishment of such power will be considered only after the State/discoms have cleared all the past dues. The State/discoms shall continue to be liable to make all eligible payments/ dues as per the prevailing rules/regulations to the Generators whose share of power has been relinquished till final settlement."

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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Unquote

3.13 It is wrong and denied that the ECR, of the generating station is very high. The tariff being billed by the KBUNL/NTPC is only as per the Tariff Orders passed by the Central Electricity Regulatory Commission. Further Kanti-I station is falling in the merit order of the BSPHCL and power is being scheduled from this station during last 07 months even in the current year by BSPHCL for supply to its consumers. BSPHCL is still scheduling the electricity from the generating station.

4. Hearing:

The commission heard the case on 27.08.21 on the point of admission. Petitioner has deliberated the instant petition and further advanced their arguments in favour of their petition. Further, NTPC/KBUNL (a fully owned subsidiary of NTPC) are also impleaded as party to this petition. Ms. Ritu Apurva, learned advocate appeared on their behalf and submitted a preliminary reply before the commission. Further, Commission directed both the parties to file any further written submissions/arguments on or before 06.09.2021 positively.

Commission after perusing the petitions and hearing the submissions and contentions of the parties present during the hearing decided to dispose of instant case. Accordingly, the order after hearing was reserved.

Further, as directed, KBUNL/NTPC and petitioner BSPHCL has submitted their written submissions/arguments on 06.09.2021.

5. Commission's analysis:

Having examined the written & oral submissions of the petitioner and replies of the respondents present during the hearing, the commission finds that:

Ministry of Power, Govt. of India has issued order vide notification no. 5.123/23/2020-R&R [254623] dated 22.03.2021 whereby it has been provided as under:

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI आपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) Page 10 of 16

Magn General Manager (Commercial) 例 計 付 対 配付金さ/NTPC I MUTED EOC, A-8A, Sector-24, NOIDA-201301

"2. Based on the comments received in this ministry, the following Guidelines for enabling the DISCQMs to either continue or exit from the PPA after completion of the term of the PPA i.e beyond 25 years or a period specified in the PPA and allow flexibility to the Generators to sell power in any mode after State/DISCOM exit from PPA have been framed for the compliance for all the concerned stakeholders.

I. The first right to avail power from the Central Generating Stations developed under section 62 of the Electricity Act (eligible CGSs), even beyond the term of PPA ie. On completion of 25 years from the date of commissioning of the plant or a period specified in the PPA will continue to be with the States/DISCOMs with whom the PPA was signed.

II. Willing States/DISCOMs may relinquish their share from eligible CGSs after expiry of the term of the PPA i.e on completion of 25 years from the date of commissioning of the plant or a period specified in the PPA. The request for relinquishment of such power from CGSs may be submitted only after the approval of the State Commission who would ensure the adequacy of power tied up with the DISCOMs to meet the demand of electricity for all the consumers under such DISCOMs.

III. a) The States/DISCOMs having long-term PPAs with the Central Generating stations, which are due to expire in the near future can opt to relinquish the entire allocated power (firm and unallocated share) from such eligible CGSs post completion of the PPA tenure i.e on completion of 25 years from the date of commissioning of the plant or a period specified in the PPA by giving six months advance notice for their intention to relinquish such power.

b) For the Stations, which have already completed 25 years, States may exit from the PPA of such eligible CGS after giving six months of notice of relinquishment of such power.

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प्रशान्त चतुर्वेदी/PRASHANT CHATUR/मे। अपर महाप्रबन्धक (शागिजियक) Addl. General Managar (Commercial) एन टी पी शी तिकिटेव / North (MITED EOC. A-3/5 Sector-24, NORTH-201301 IV. The relinquishment of such power will be considered only after the "State/DISCOMs have cleared all the past dues. The State/DISCOMs shall continue to be liable to make all the eligible payments/dues as per the prevailing rules/regulations to the Generators whose share of power has been relinquished till final settlement.

V. In all such cases of relinquishment of share from power stations, the power allocation, if any, made by the Central Government to the State from that power station would be treated as withdrawn; Intimation to this effect will be required to be given by either the generating company or the State to the Ministry of power.

VI. States may also relinquish the entire unallocated power from the CGSs (except some specific allocations e.g. power which has been bundled with solar etc). Part relinquishment of share from unallocated pool of power shall not be feasible and accordingly shall not be allowed.

VII. Any share for Central Generating stations, once relinquished by the State, will not be allowed to be taken back by the State under the same PPA conditions.....

- 5.2 Commission has observed that, the intent Under Para 2 (ii) of above said order of Ministry of Power is to ensure the adequacy of power tied up with the DISCOMs to meet the demand of electricity for all the consumers under such DISCOMs after relinquishment of their share from eligible CGSs after expiry of the term of the PPA.
- 5.3 With regard to adequacy of power to meet the demand of electricity for all consumers, petitioner has submitted that the proposed exit from the PPA with KBUNL w.e.f 08.09.2021 consequent upon completion of tenure of PPA on 07.09.2021 there will not be any adverse effect on power

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDIM अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी. के लिमिटेश/NTPC LIMITED EOC, 160, Sector-24, NOIDA-201301

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availability to DISCOMs rather it will help in power purchase cost optimization of DISCOMs which would ultimately benefit the consumers of the State.

Further, petitioner has also submitted the detailed calculation of adequacy of power based on average demand up to FY 29-30 and Commission has observed that there will always be huge surplus power available upto FY 29-30 and will not be any impact on power availability to DISCOMs.

5.4 Further, Respondent KBUNL/ NTPC have denied that the ECR of the generating station is very high. The tariff being billed by the KBUNL/NTPC is only as per the Tariff Orders passed by the Central Electricity Regulatory Commission. Further, Kanti-I station is falling in the merit order of the BSPHCL as power is being scheduled from this station during last 07 months even in the current year by BSPHCL for supply to its consumers. BSPHCL is still scheduling the electricity from the generating station.

In view of above, petitioner has submitted the data regarding entitlement vis a vis scheduled generation of MTPS stage-I (KBUNL) of the last twelve (12) months. This is tabulated as under:

Month	Entitlement (MUs)	Total Schedule Generation (MUs)	%age Schedule Generation	
Aug-20	144.86	31.81	21.96%	
Sep-20	140.18	0.00	0.00%	
Oct-20	144.86	0.00	0.00%	
Nov-20	140.18	0.00	0.00%	
Dec-20	144.86	0.00	0.00%	
Jan-21	144.86	0.00	0.00%	
Feb-21	130.84	57.08	43.63%	
Mar-21	144.86	110.63	76.37%	

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिक्यक) Addi. General Manager (Commercial एन दी पी से जिमिनेब // PC 11 17ED EOC, A-16 Pecter 24, No. 134, 201301

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Total	1705.57	400.02	23.45%
Jul-21	144.86	22.47	15.51%
Jun-21	140.18	52.61	37.53%
May-21	144.86	22.12	15,27%
Apr-21	140.18	103.29	73.68%

From the table, it is evident that out of total entitlement of 1705.57 MUs from MTPS stage-I (KBUNL) Units, petitioner BSPHCL has scheduled 400.02 MUs which is only 23.45% of the total entitlement. Therefore, exit from this PPA shall not affect the adequacy of power of DISCOMs.

Further, Commission observed from above table that relinquishment of said PPA will reduce the burden of Capacity charges which is paid to the generators even if the power is not scheduled from it.

Further, petitioner has submitted the Merit Order Dispatch (MoD) of last 12 months in which they submitted the Energy Charge rate (ECR) of MTPS stage I units (2x110 MW) of KBUNL which remains very high and comes almost second last in MOD list, this is also one of the main reason for not scheduling the said power. Commission also agrees with these views of the petitioner.

- 5.5 Further, petitioner has submitted that, as per the agreed terms under Para 16 of the PPA, the PPA has to remain operative for 15 years i.e till 07.09.2021 and the said Para contains enabling provision for extension of term of PPA beyond 15 years tenure on mutually agreed terms by the parties. BSPHCL/DISCOMs in the overall interest of consumers of the State have decided not to extend the term of the PPA beyond 07.09.2021.
- 5.6 Further, petitioner BSPHCL has submitted that NTPC was earlier informed vide our Letter No. 245 dated 11.12.2020 regarding our intention for exit from the PPA in the form of its early termination in reply where of NTPC vide letter No. 01: CD :904 dated 29.12.2020 communicated their willingness for the same with certain settlement

प्रशान्त चतुर्वेदी/PRASHANT CHATURYED अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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terms. It is requested to consider our letter dated 11.12.2020 may be treated as notice to the generator.

However, Respondent KBUNL/NTPC has contended that its letter dated 11.12.2020 sent to KBUNL/NTPC, proposing pre-termination of PPA should not be considered as a 'Notice' as per the MoP Guidelines dated 22.03.2021. The contention raised by BSPHCL is wrong and denied.

Commission is incline to accept the view of BSPHCL because NTPC in its letter dated 29.12.2020 has appreciated and accepted the early termination request of petitioner BSPHCL with certain terms and conditions.

Further, Respondent KBUNL/ NTPC has submitted that, an amount of 5.7 Rs.1020.27 Cr is due as on 31.08.2021 and pending from the BSPHCL towards its various dues qua the above PPA dated 22.08.2006. In addition to the above, BSPHCL would be liable to discharge its liabilities towards KBUNL on account of unrecovered depreciation, cost of decommissioning, other associated expenses and on account of tariff orders of CERC/ decisions of APTEL/ other courts etc. after exit from PPA.

In view of above, petitioner has submitted the undertaking that reconciliation of dues/ obligations with regards to the above PPA with KBUNL I (a fully owned subsidiary of NTPC) will be done on mutually agreed point and as obligated under clause (2) (iv) of the Ministry of Power, Govt. of India letter dated 22.03.2021, Further, the DISCOMs shall continue to be liable to make all payment /dues as per the prevailing rules/ regulations to the generator (i.e. KBUNL I) till final settlement. Further, petitioner has also submitted that the exit from the above PPA of Stage-I units of KBUNL will not sever the commercial relationship with KBUNL as petitioner will continue to gets power from Stage-II units under a separate PPA for the same. W. V. J.

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI

अपर महाप्रबन्धक (वाणिजियक) Addl. General Manager (Commercial) एन टी पो सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 Page 15 of 16

5.8 Order:

Considering the facts & circumstances mentioned above, the Commission approves the instant proposal of the petitioner to exit from Power Purchase Agreement (PPA) of MTPS Stage-I (2x110 MW) on completion of the period specified in their PPA (i.e. on 07.09.2021) subject to adherence of all relevant terms and conditions specified in Ministry of Power (MoP), Govt. of India order dated 22.03.2021.

Accordingly, the instant petition is disposed off

Sd/-

(S.C.Chaurasia) Member Sd/-

(Shishir Sinha) Chairman

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEL अपर गताप्रबन्धक (व्यक्तिसक)

Addi. Grueral Manuschi (Commercial) एम हो का वो जिल्ला EOC, कार्य हरूरा

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काँटी बिजली उत्पादन निगम लिमिटेड (एनटीपीसी की पूर्ण स्वामित वाली सहायक कंपनी : मुज्जफ़रपुर थर्मल पावर स्टेशन काँटी

Kanti Bijlee Utpadan Nigam Ltd. (A wholly-owned Subsidiary of NTPC Ltd.) Muzaffarpur Thermal Power Station, Kanti

EXTRACT FROM THE MINUTES OF 91st MEETING OF THE BOARD OF DIRECTORS OF KBUNL HELD ON TUESDAY, 26th OCTOBER 2021 AT 12:30 P.M.

Item No. 91.2.2 Approval for the permanent stoppage of operation & decommissioning of MTPS Stage-I (2X110 MW) and disposal of related plant & machinery

The Board, after discussion, passed the following resolutions:-

*RESOLVED THAT subject to approval from NTPC, the proposal for discontinuance of operation of Muzaffarpur Thermal Power Station (MTPS), Stage-I (2 X 110 MW), along with all Auxiliary systems except switchyard, CHP & Other facilities be and is hereby approved after expiry of validity of the PPA entered into with erstwhile BSEB (i.e.,w.e.f. 08 09 2021).

FURTHER RESOLVED THAT subject to compliance with the provisions of Article of Association of the Company and subject to approval of the shareholders of the Company in accordance with the provisions of Section 180 of the Companies Act, 2013, if required, in-principle approval be and is hereby accorded for disposal of plant & machinery of MTPS Stage-I except the facilities as mentioned at Annexure of the Board Memorandum for MTPS Stage-II (2 X 195 MW).

FURTHER RESOLVED THAT CEO-KBUNL be and is hereby authorized to take all further necessary actions related to closure and decommissioning of MTPS Stage -1.

प्रियंका सेठी YPRIYANKA SETHI कंपनी समिव/Odmpany Secretary कॉटी बिजली उत्पादन निगम लिमिटेड Kanti Bijlee Utpadan Nigam Ltd

jka Suttui

NTPC Bhawa, Core-7, Scope Complex 7, Institutional Area, Lodi Road, New Delhi-110003

प्रशान्त चतुर्देदी/PRASHANT CHATURVEDI अगर महाप्रबन्धक (वाणिज्यिक)

Addl. General Manager (Commercial) 면 한 네 큐 (레덴리 / NTPC LIMITED

РО Кать Пьетна Dist Muzaffaipur EOG; A-8A-Sector-24, NOIDA-201301

Regd Office NTPC Bhawan, Scope Complex 7, Institutional Area, Lediti Road, New Demi 110003, www.kbunil.com CIN: U40102DL2006GOI153167 E-mail: https://doi.org/10.0003/

ANNEXURE - G

EXTRACTS FROM THE MINUTES OF 507TH MEETING OF THE BOARD OF DIRECTORS HELD ON THURSDAY, 30TH DECEMBER 2021

Item no. 507.2.5

Approval to Kanti Bijlee Utpadan Nigam Limited (KBUNL), a wholly owned Subsidiary of NTPC for the permanent stoppage of operation & decommissioning of MTPS Stage-I (2 X 110 MW) and disposal of related plant & machinery

XX XX

The Board, after discussion, passed the following resolution:

Resolved that approval be and is hereby accorded to Kanti Bijlee Utpadan Nigam Limited (KBUNL), a wholly owned Subsidiary of NTPC, for discontinuance of operation of Muzaffarpur Thermal Power Station (MTPS), Stage-I (2 X 110 MW), along with all Auxiliary systems (except Switchyard, CHP & Other facilities as mentioned in Annexure VII of the Board memorandum) w.e.f. 08.09.2021 (i.e. on expiry of validity of the PPA entered into with erstwhile BSEB).

Further resolved that subject to compliance with the applicable statutory provisions, approval be and is hereby accorded to KBUNL for disposal of plant & machinery of MTPS Stage-I except the facilities as mentioned at Annexure VII of the Board Memorandum.

Further resolved that Chief General Manager (BD) or an officer not below the rank of Additional General Manager (BD) be and is hereby authorized to communicate decision of Board to KBUNL on behalf of NTPC.

Newdini Sanker

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पा रो लिमिटेड / NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

File No.CEA-PL-14-38/1/2022-PDM Division

मारत सरकार

Government of India विद्युत मंत्रालय Ministry of Power रेन्द्रीय विद्युत प्राधिकरण Central Electricity Authority मक्ति का नागांत्रम, के.ति.पा. Office of Secretary, CEA

To.

A. K. Tandon, Chief Executive Officer Kanti Bijlee Utpadan Nigam Limited Kanti, Mazaffarpur Bihar-843130

Subject: Retirement of Unit No. 1 & 2 (2x110 MW) of Muzaffarpur Thermal Power Station, Kanti Bijlee Utpadan Nigam Limited- regarding.

Ref: Letter no. KBUNL/MTPS/CEO/130/2022 dated 04.01.2022 from Chief Executive Officer, Kanti Bijlee Utpadan Nigam Ltd.

Sir.

Reference is invited to letter received from Chief Executive Officer, Kanti Bijlee Utpadan Nigam Ltd. (KBUNL) regarding retirement of Unit No. 1 & 2 (2x110 MW) of Muzaffarpur Thermal Power Station. The details furnished by KBUNL have been seen by the Central Electricity Authority.

It is seen that power generated from Muzaffarpur TPS Stage-I Unit No 1 & 2 (2x110 MW) was supplied to Bihar DISCOMs i.e. NBPDCL and SBPDCL. The PPA with BSPHCL (sole beneficiary) has expired i.e. on 07.09.2021, Subsequently, the Board of Directors of NTPC in its meeting held on 30th December 2021, accorded approval for discontinuance of operation of Unit No 1 & 2 (2x110 MW) of Muzaffarpur TPS, KBUNL w.c.f. 8th September 2021.

The decision to retire Muzaffarpur TPS Unit No.1 & 2 (2x110 MW) has been taken by NTPC based on techno-economic reasons. Based on their decision, the capacity of these units are being deleted from the database of All India Installed Capacity of CEA.

Yours faithfully

(V. K. Mishra) PLL Secretary, CEA

Copy for information to:

PPS, Secretary, MoP

All Chief Engineers of CEA

SA to Member (Planning/Hydro/ Thermal/ E&C/ GO&D/PS), CEA SA to Chairperson, CEA

All Heads of Subordinate offices, CEA

IT Division. CEA for uploading on CEA website

प्रशान्त चतुर्वेदी/PRASHANT CHATURVED

স্থান সারাঘ্রপথক (আলিভিবক) Addi General Manngon (Commercial) एन টোলা বা নির্বাচনিক সংক্রমানেটে EOC, A-BA, Sections

File No.CEA-PL-14-38/1/2022-PDM Division

घारत मरकार Government of India विद्युत मंत्रालय Ministry of Power केन्द्रीय वियत पाधिकरण Central Electricity Authority नविव का कार्यालय, के.नि.पा. Office of Secretary, CEA

लका में.

A. K. Tandon, Chief Executive Officer Kanti Bijlee Utpadan Nigam Limited Kanti, Mazaffarpur Bihar-843130

विषय: मुजक्फरपुर धर्मेंत पावर स्टेशन, कांति बिजली उत्पादन निगम निमिटेड की इकाई सं 1 और 2 (2x110 मेगाबाट) की रिटायरमेंट के संबंध में।

मंदर्भ: Letter no. KBUNI/MTPS/CEO/130/2022 dated 04/01/2022 from Chief Executive Officer. Kanti Bijlee Utpadan Nigam Ltd. हालांच्या.

मुख्य कार्यकारी अधिकारी, काति विकर्षी उत्पादन निगम लिमिटेड (KIR/NL) क मुजफ्करपुर अर्थन पावर स्टेशन की इकार्ड में. 1 और 2 (2×110 मेगावाट) के रिटायरमेंट के लेक्स में प्राप्त एवं की और संदर्भ अमोजित जिला गया है। KHONI, द्वारा प्रस्तृत विवस्ण क्षेत्रीय विद्युत प्राधिकरण द्वारा क्षेत्र जिल्ह्मण है।

यह देखा गया है कि मुजपफरपुर शिर्पाएस स्टब्स- | इकाई स. 1 और 2 (2x110 मेगावाट) से उत्पन्न विकरी की आपूर्ति विहार दिस्करिम वानी NBPDCL और SBPDCL को की जाती की। BSPLIC (महमात वामार्थी) के साथ PPA 97.09.2021 की समाम हो तथा अम् इसके आद, NTPC के निर्देशक मंदल ने 30 दिलंबर 2021 को आयोजित अपनी बेटक में मुजाफरण्य टीपीएस, KBUNL कि ्कार मं, 1 और 2 (2x110 भनावाट) के मोजालन को 8 सितंबर 2021 में यह करने की मज़री दे ही है।

मुजफरुपुर दीपीएम इकार सं. 1 और 2 (2×110 मेगावाट) को संवानिध्य करने का निर्णय एकटीपीसी द्वारा तकनीकी-आर्थिक करणाई के अधार पर लिया भवा है। उनके निर्णय के आधार पर इन इकार्यमें की श्रमता को नीर्टण की अधिक भारतीय संस्थापित धमता क इरावम से इहाया आ रहा है।

4.

सवदीय. Sd/-(बी. के. मिचा) सचिव, के.वि.प्रा.

प्रति विभिव्यक्ति को मुगन्।ये :-

ती,पी,गम,, संविष (विद्युत), विद्युत मंत्रावय

क वि.पा. म मनी अधिनस्य कार्यानची के प्रधान

मुदस्य (वाजनाः क्य विद्युतः नागीयः जात्व्य याः की के एंट की जी एसा है कि प्रा

अध्यक्ष, क.वि.आ. के वरिष्ट महायक

व विक्षा के गती मुख्य अभिनेता

आरं टी प्रभाग, के विश्वा, को के विश्वा की वेपनाइट film .

पर अपनात करने के लिए

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिजियक)

Addi. Guaral Manager (Commercial) एन दी पो ली लिमिटेन/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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Contributing the Contribution of March 1997 and Company of MIRC Last.

TOTAL 18 11 2017

Battille tank

ECUMBINA.

त्यतं मुजायास्त्रात् वर्षात् भावतं स्टेशन हः अभिन पर तं अतिहत्याः स्टान क राह्यं स्त्

विश्व के सक्त में सुवित करना है कि मुजफरपुर धर्मल मध्य स्टेशन जा वर्तमान के होंगे दिखाने करवादन निमम लिए. (एनटीपीयी लिए एवं किहार सरकार) का एक लग्ना उपक्रम है। बिहार राज्य विश्वत बोर्ड द्वारा मुलेपफरपुर धर्मल वापर स्टेशन के एंश अदिक निर्माण हेतु 200 एकड भूमि का अधिग्रहण भीजा कराना कॉटी जातल कॉटी जिला कारफरपुर में अधिग्रहित किया गया था। इस अधिग्रहित जमीन के लगभम 90 एकड भूमि एश डाईक के तीरारे लेगून का निर्माण कार्य भेसरों कनवर इन्टरप्राइजेज द्वारा किया जा है। इस एश डाईक में कॉटी धर्मल परियोजना द्वारा निष्कारित राख का निरतारण किया जाना है। अधिग्रहित गूमि के कुछ मून लाग्द पर कुछ खानीद नामीणा द्वारा निष्कार कारण व झापडी का निर्माण कर जार्जित मूमि का अतिक्रमण कर लिया गया है। जसके कारण तीरारे लेगून के निर्माण कार्य में बाधा एत्यन्त हो रही है। उनल भूमि का खासी करने के लिए कहने पर अतिक्रमणकारियों द्वारा धमकी दी जाती है जिससे कियी मी समय कोई भी अग्निय घटना घट सकती है।

र्वेष्टि निर्माण कार्य एक निश्चित समय सीमा के अन्दर पूरा किया बाना है, अत श्रीमान् रो प्रार्थना है कि अवैध रूप से अतिक्रमित भूमि को अतिक्रमण सूत्रत कराने हेत् उचित कानूनी कार्यवाही की जाये ताकि निर्माण कार्य सुचारू रूप से पूरा किया जा सके।

अतिकमणकारियों की सूची भूमि विवरण के साथ संलग्न है।

धान्यशाद !

िक्षासमाजन

(गांडास आसम्) राज्यान आसम्)

अवधवः (मू-अजीन)

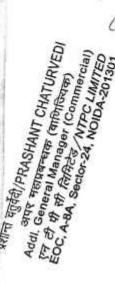
प्रतिलिपि

- जिलाधिकारी, मुंजपकरपुर को सादर सूचनार्थ एवं आवश्यक विदेश है। प्राप्त वा
- अनुमण्डल पदाधिकारी पश्चिमी, मुजपफरपुर को सादर अध्यानक ना का लाका अवसाय हेन् प्रणितः।
- 3 थाना अध्यक्ष, कॉटी को सादर सूचनार्थ एवं आधारमक कांग्रेशकी कर तथा

size - कोटी शर्मेल, जिला- मुजनकरपुर-643130 / P.O.-Karul Thermal, Dist.- Muzalfarpur-843130 (Barur) रजी / जाला Tai/Fax 65223-267310 पाजीकृत कार्योजय एक टी पी जी जान, कार्यन करियाचिक, र इंटरीट पुणानन एटिया अंशर कर जो 15-अन-112 003 Registered Office: NTPC Sharept, \$600 \$5.59 "Bisk Z. [WINDERSH. 1998, 1997, 1998 - 1994

प्रशान्त चतुर्वेदी/PRACHANT CHATURVEDI

डापर महाप्रबन्धक (सागिजियक) Addi, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED 16©C, A-8A, Sector-24, NOIDA-201301



किसी सू एल KBUN काँटी बिजली उत्पादन निगम िठ

10-09वानी कि. के मारावस इकाई 1

मुजफ्फरपुर थर्मल पावर स्टेशन, काँटी

Kanti Bijlee Upadan Nigant 1.td A Subsidiary of STPC Ltd.) Muzaffarpur Thermal Power Station, Kanti

Date: - 07 03 2018

Sile 18

Ref. No. 7070 KBUNL/LA 2273

To SDO (West) Muzaffarpur, Bihar

Sub:- Deployment of Police force for execution of Job.

Madam/Sir

On our request district administration had removed the encroachment to a great extent on the Ash Diske Bund of Jagoon -II along Kothiya village. However, we are facing resistance from villagers in execution of the job on Ash Diske Bund along kothiya village. As balance work is required to be carried out for laying of pipe line for re-circulation of ash water from Ash pond, we request help of administration for deployment of police force to provide protection.

As the agency has fully mobilized with man & machinery at site for completion of the balance works along kothiya village. This is a long pending issue and KBUNL is facing problem of water discharge. The execution above balance work are urgently required for solving the recurring problem of water discharge.

You are requested to please deploy adequate police force, for peaceful execution, of said work.

Regards

Yours sincerely

(Suren ra Rajan)

Deputy General Manager (HR) Mobil no. 9471009462

C:- DM, Muzaffarpur- for kind information and appropriate direction please

P.O. Kami thereof, Kanti, Drie Manuflerper, Rehar Ragit Office: NTPC Shawan, NEDPS Complex

247119 PAN 06223 267110

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेज/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 प्रशान्त चतुर्देते/PRASHANT CHATURVEDI अगर महाप्रबन्धक (वाणिज्यक) Addi. General Manager (Commercial) एन टी पी शी लिमिटेड /NTPC LIMITED 170 EOC, A-8A, Sector-24, NOIDA-201301

Mlu 9



कॉटी विजली उत्पादन निगम लिमिटेड (एक्ट्रीचीची जिस की पूर्ण व्यक्तिय सहायक अमर्ग)

Kanti Bijlee Utpadan Nigam Limited (A Wholly Owned Subsidiary of NTPC Ltd.)

पत्राक - केवीयूएनएल/मू अर्जन/1283

- 29/11/2018 दिनाक

सेवा में

अनुमण्डल पदाधिकारी पश्चिमी, मुजफ्फरपुर।

विषय - कस्वा काँटी में अवैध झोपड़ी को खाली कराने के संबंध में।

सादर सूचित करना है कि काँटी बिजली उत्पादन निगम लिमिटेड करवा काँटी (वार्ड - 12 एवं 13) महोदय. में अवस्थित रैश डाईक स्टेज - । के लेगून - । के बाँध पर कुछ लोगों द्वारा अस्थाई झोपड़ी बनाकर अवैध अतिक्रमण किया गया है। अतिक्रमित भूमि पर AWRS हेतु पाइप लाइन विछाया जाना प्रस्तावित है । वर्तमान में ऐश डाईक में निर्माण कार्य चल रहा है जिसके कारण ऐश डाईक के बाँध पर भारी वाहनों का परिचालन मिट्टी दुलाई हेतु हो रहा है। कार्य को संसमय पूरा करने हेतु वाहनों का परिचालन दिन-रात हो रहा है। अतिक्रमणकारियों तथा उनके बच्चे बाँध पर आना-जाना करते रहते हैं जिसके कारण कभी भी अग्रिय घटना हो सकती है।

अतः श्रीमान से अनुरोध है, उचित हस्तक्षेप कर अवैध निर्मित झोपड़ी को खाली कराया जाय ताकि भविष्य में किसी भी तरह के अप्रिय घटना को रोका जा सके।

विश्वासभाजन

अपर महाप्रबन्धक (मा०स०

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (क्लिकियक) Addl. General Manager (Commercial) एन ही भी भी लिनिटेड/NTPC I MITED EOC, A-8A, Sector-24, NOIDA-201301

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिजियक) Addl. General Manager (Commercial) EOC, A.S. Sector 24, FUNDA 201301



SICH STOREST CORPORATIONS CONTRACTOR

Kanti Bijleo Utpadan Nigam Limited

field:

受情報 22/12/2018

करण करण के अपने किया विकास करण करण के अधिकारण हरणा के संबंध में र

गोवुम्ह तेषत के संख्या में सुवित करना है कि पूर्व में मुख्यकरपूर पूर्णन पावर रूपिन कार्टी जा वर्तराव से कोटी विजनी कर कार्या किया है हार मौजा - कार्या कोटी जावन कोटी जिला - गुजाकरपूर में 286 34 एकड़ भूमि का उम्लावरण एक डाइड जिला है किया गया है। उस्लावरित भूमि के संस्था संख्या - 9426 के अधित रकवा - 0.04 एकड़ से 0.04 एकड़ से स्थान संख्या - 9438 के आंतित रकवा 1.47 एकड़ से से साम संख्या - 9438 के आंतित रकवा 1.47 एकड़ से से साम संख्या - 9438 के आंतित रकवा 1.47 एकड़ से से साम संख्या - 9438 के आंतित रकवा 1.47 एकड़ से से उ.35 एकड़ भूमि वर चन्द्रशाल विशापीठ प्रवंधन द्वारा अतिक्रमण कर कोशल विकास मिशन केन्द्र तथा स्कूल की चारदीवारी का अधीत कार्य के प्रवंधन में इस्तावरित भूमि में ऐस डाईक के तैमून III का निर्माण कार्य तथा लेगून I एवं III में जीर्णाद्वार एवं अधीत कार्य किया वर रहा है। भूमि पर अतिक्रमण होने के कारण लेगून III के निर्माण कार्य में बाधा उत्पन्न हो रही है।

के दो यू एन एल द्वारा अतिकामित भूमि को खाली करने हेतु बन्द्रशील विद्यापीठ प्रवधन को पत्रोक- के बी यू एन एल / साव्यक / 907. दिनोंक - 20 09 2018 के माध्यम से सूचित किया गया था। जिसकी प्रतितिपि संलग्न है। बन्द्रशील विद्यापीठ प्रवधन द्वारा अभी तक उक्त भूमि को खाली करने हेतु किसी प्रकार कि कार्यवाई नहीं कि गयी है, और ना ही इस संबंध में के बी पूएन एल को किसी प्रकार कि सूचना दी गयी है।

अतः आपसे अनुरोध किया जाता है की चन्द्रशील विद्यापीठ प्रबंधन को यथा शीघ्र अतिकमित भूमि खाली करने हेतू निर्देशित किया जाय लांके काँटी बिजली उत्पादन निराम तिमिटेड के द्वारा जारी निर्माण कार्य को सुचार रूप में पूरा किया जा सके।

सधनावाद.

प्रतिशिपि -

जिला पदाधिकारी , मुजफ्फरपुर को सादर सूचनार्थ ।

संलग्नक - यथोपरि ।

विश्वासमाजन अस्त्रीक्री (विनय कुमार शर्मा)

अगर ग्रहापूर्व यक (माठ सेंग) अगर महाप्रवेषक (मानव संगापन Addl. General Manager) है कोटी विजली उत्पादन निगा Kanti Bijlee Utpadan Nigam मुजनकरपुर / Muzaffarin

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर मानप्रवन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन ही पी सी लिमिटेच/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

वोस्ट कोटी धर्मेत, विला- मुजारफरपुर-843130 / P.O- Kanti Thermal, Distt - Muzaffarpur-843130 (Bihar) र-त / केवस Tel/Fax 062TURVEDI धानीकृत कार्यास्य ्य दी भी श्री अपन, कोच कीम्पलेक्स, 7 इन्टीटयुरानल और अपनी कार्य (PRASHANT CHATURVEDI Registered Office: NTPC Bhawan, SCOPE Complex, 7 Institutional Area प्रशासी पार्विवे (वाणिवियक) SPEED POST

February 05, 2014

B-29016/04/06/PCI-1/

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61,6

The Chairman All SPCBs/PCCs (as per list enclosed)

SUB: DIRECTIONS UNDER SECTION 18(1)(b) OF THE WATER (PREVENTION & CONTROL OF POLLUTION) ACT, 1974 and THE AIR (PREVENTION & CONTROL OF POLLUTION) ACT, 1981 IN THE MATTER OF POLLUTION CONTROL IN 17 CATEGORY OF HIGHLY POLLUTING INDUSTRIES , AND COMMON HAZRDOUS WASTE & BIOMEDICAL WASTE INCINERATORS-REGARDING SELF MONITORING OF COMPLIANCE

WHEREAS, under Section 17 of the Water (Prevention & Control of Pollution) Act, 1974, and under Section 17 of the Air (Prevention & Control of Pollution) Act, 1981, one of the function of the State Pollution Control Boards(SPCBs)/Pollution Control Committees(PCCs) is to plan a comprehensive programme for the prevention, control or abatement of pollution of streams, wells and air pollution in the State/Union territory and to secure the execution thereof; and

WHEREAS, under section 16 of the Water (Prevention and Control of Pollution) Act, 1974 and under Section 16 of the Air (Prevention & Control of Pollution) Act, 1981, one of the functions of the Central Pollution Control Board (CPCB), constituted under Water (Prevention and Control of Pollution) Act, 1974 is to coordinate activities of the State Pollution Control Boards and Pollution Control Committees and to provide technical assistance and guidance to SPCBs / PCCs: and

WHEREAS, the SPCBs and PCCs are empowered to stipulate standards for discharge of environmental pollutants for various categories of industries and common effluent treatment plants (CETPs), Common Hazardous waste and Biomedical waste incinerators even more stringent than those notified by the Central Government, under the Environmental (Protection) Act, 1986 and rules framed there under; and

प्रशान्त पर्वेके/PRASHANT CHATURVEDI Page 1 of 5

अपर महाप्रवन्धक (दाणिजियक) Addl, General Manager (Commercial) एन दी पी शी लिमिटेड/MTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 WHEREAS, Pharmaceuticals, Chlor Alkali, Fertilizers, Oil Refinery, Dye and dye intermediate, Pesticides, Petrochemical, Large Power plants, Cement, Aluminium, Zinc, Copper, Iron & steel, Large Pulp & paper, Distillery, Sugar and Tannery industries located in States/UTs have been discharging environmental pollutants directly or indirectly into the ambient air and water, which pose constant threat to cause adverse effect on the water and air quality; and

 (\cdot)

WHEREAS, Common Hazardous waste and Biomedical waste incinerators and Common Effluent Treatment Plants(CETPs) located in States/UTs have been discharging environmental pollutants directly or indirectly into the ambient air and water; and

WHEREAS, the SPCBs and PCCs are also required to ensure installation and regular operation of the requisite pollution control facilities in the polluting industries; and

WHEREAS, there is need to inculcate habit of self monitoring mechanism within the industries for complying the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; and

WHEREAS, number of industries (as per list) under 17 category (Annexure-I) which are operating in the state/UT have been identified can be suitably directed for installation and commissioning of online monitoring systems (emission and or effluent); and

WHEREAS, number of Common Hazardous waste and Biomedical waste incinerators and CETPs operating in the state/UT (as per list) can also be considered for installation and commissioning of online monitoring systems (emission and or effluent); and

WHEREAS, for strengthening the monitoring and compliance through self regulatory mechanism ,online source and effluent monitoring systems need to be

Page 2 of 5

प्रशान्त चतर्रे ी PRASHANT CHATURVED

ECC, A-5A, Sector-24, MOLDA-201301

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installed and operated by the developers and the industries on 'polluter pays principle'; and

WHEREAS, some of the SPCBs have already given specific conditions in consent to operate of 17 categories of highly polluting industries/ and Common Hazardous waste and Biomedical waste incinerators to install continuous emission and effluent monitoring systems; and

WHEREAS, it is envisaged in "National Environment Policy- 2006" that to strengthen the testing infrastructure and network for monitoring ambient environmental quality and progressively ensure real-time, and online availability of the monitoring data; and

WHEREAS, CPCB had earlier issued letter dated January 12,2011 to SPCBs /PCCs to direct all the 17 categories of highly polluting industries to install automatic air and water quality stations to monitor the ambient quality; and

WHEREAS ,it is becoming a need and necessity to regulate and minimize inspection of industries on routine basis and instead efforts need to be made to bring self discipline in the industries to exercise self monitoring & compliance and transmit data of effluent and emission compliance to SPCBs/PCCs and to CPCB on continuous basis; and

WHEREAS, there could be some time needed for getting such devices standardised and requiring confidence on data generated but needless to emphasize that efforts towards setting up to continuous monitoring devices is essential; and

WHEREAS, the ground truthing of the values indicated by the online devices need to be done before bringing them in public domain for proper interpretation and such measures need to be taken at the level of SPCBs/PCCs. And whereas for regulatory purposes and for purposes of actions to be taken against non complying industries /facilities, the existing methods of sampling,

Page 3 of 5

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI आपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी तिमिटेच/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301 analysis and related procedures under the existing statutes need to be continued; and

WHEREAS, SPCBs and PCCS have prescribed standards for various parameters as per the notified standards under Environment(Protection) Act,1986 and the State Boards may refer to the parameters which should be monitored by installing continuous effluent and emission monitoring devices(Annexure -II); and

Whereas, continuous effluent and emission monitoring devices can be installed in those industries which are continuously letting out effluents and emissions out of their premises: and

Now, therefore, in exercise of the powers conferred under Section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974, and 18 (1) (b) of the Air (Prevention & Control of Pollution) Act, 1981 and keeping in view strengthening of the monitoring mechanism for effective compliance through self regulatory mechanism, you are directed to issue the following directions to all the industries under 17 categories of highly polluting industries, and CETPs, Common Hazardous waste and Biomedical waste incinerators:

- a. To Install online continuous Stack Emission Monitoring Systems (CSEMS) in 17 categories of highly polluting industries and in Common Hazardous waste and Biomedical waste incinerators for the parameters (industry/sector specific parameter) mentioned in the consent to operate/authorisation not later than by March 31,2015;
- b. To install online effluent quality monitoring system at the outlet of effluent treatment plants of the 17 category industries and in CETPs for the measurement of the parameters(industry/sector specific parameter) like flow, pH, COD, BOD, TSS and for other consented parameters as per the guidelines provided; not later than by March 31, 2015;
- c. To connect and upload the online emission and effluent monitoring data at SPCBs/PCCs and CPCB server in a time bound manner but not later than by March 31,2015;

Page 4 of 5

प्रशान्त चतुर्देदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (शिणिक्येक) Addi. General Manager (Commercial) एन ही थे। सी तिसिटेन हो। IPC EMITED EOC, A-8A, Sector-24, NOIDA-201301

- d. To ensure regular maintenance and operation of the online system with temper proof mechanism having facilities for online calibration;
- e. To submit bank guarantee of 25 % of the cost of online monitoring systems (emission and effluent whichever applicable) for ensuring timely installation of online monitoring systems within 90 days from the date of receipt of directions issued by SPCBs/PCCs to the industries;

The SPCB shall install the necessary software and hardware in their headquarter for centralized data collection, analysis and corrective action. The action taken report along with time bound action plan for each industry under the 17 category of industry and CETPs, Common Hazardous waste and Biomedical waste incinerators for installation of online monitoring systems (emission and or effluent) shall be submitted to the Central Pollution Control Board within 120 days from the date of receipt of these directions.

(Susheel Kumar) Chairman

Copy to:

- The Advisor(CP Division)
 Ministry of Environment & Forests
 Paryavaran Bhawan
 CGO Complex, Lodi Road
 New Delhi 110 003
- 2. I/C PCI-I, II, III and HWMD
- 3. All Zonal Officer , CPCB
- 4 1/c IT Division, CPCB
- I/c. ESS, CPCB

(Susheel Kumar)

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDIS of 5 अगर गहाप्रयन्धक (टाणिज्यिक) Addl. General Manager (Commercial) एन टी पो स्ट्रिनिटेव/NTFC (1881) ED EOC, A-8A, Sector-24, NOIDA-201301

State/UT wise List of CETP/ Common Hazardous Waste and Bio medical Waste Incinerators

S. No.	State/UT	CETP	* Common Hazardous Waste incinerator	Blo medical waste incinerator	Total *
1.	Andhra Pradesh	6	2	15	23
2.	Assam	(6)	·	5	5
3.	Bihar			2	2
4.	Chandigarh			1	1
5.	Chhattisgarh		1.	6	6
6.	Daman & Diu and Dadra & Nagar Haveli		1	1	2
7.	Delhi	13		3	16
8.	Gujarat	27	5	13	45
9.	Haryana	13	1	7	21
10.	Himachal Pradesh	1		2	2
11.	J&K	1		2	3
12.	Jharkhand			1	1
13,	Karnataka	9	5	15	29
14.	Kerala	3		1	4
15.	Madhya Pradesh	1	1	15	17
16.	Maharashtra	27	3	34	64
17.	Meghalaya			1	1
18.	Odisha	-		6	6
19.	Puducherry			1	1
20.	Punjab	4		4	8
21.	Rajasthan	14	i i	12	27
22.	Tamilnadu	49	1	10	60
23.	Tripura		•	1	1
24.	Uttarakhand	3	1	1	5
25.	Uttar Pradesh	4	3	13	20
26.	West Bengal	1	1	7	9
	Total	175	25	179	379

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प्रशान्त बतुर्देदी/PRASHANT CHATURVEDI anta कार्यकान-एक शानिप्रिकाक) Addi: General Manager (Commercial) एन ती ती की तिस्तिक ANTRO (MATEO EOC, A-8A, Sector-24, NOIDA-201301

Annexure-II

SLNo	Category	Effluent Parameters	Emission Parameters	
1.	Aluminium	pH,BOD,COD,TSS	PM, Fluoride	
2. Cement		pH, BOD,COD,TSS	PM,NOx,SOz	
3.	Distillery	pH, BOD,COD,TSS	PM	
4. Dye and dye intermediate		pH, BOD,COD,TSS,Cr		
5.	Chlor Alkali	pH, BOD,COD,TSS	Cl2,HCl	
6.	Fertilizers	pH, BOD,COD,TSS, Ammonia	PM, Fluoride, Ammonia	
7.	Iron & steel	pH, BOD,COD,TSS	PM,SO ₂	
8.	Oil refinery	pH, BOD,COD,TSS	PM,CO,NOx,SO ₂	
9.	Petrochemical	pH, BOD,COD,TSS	PM,CO,NOx,SO ₂	
10.	Pesticides	pH, BOD, COD, TSS, Cr, As	8.	
11.	Pharmaceuticals	pH, BOD, COD, TSS ,Cr ,As		
12.	Power Plants	pH, BOD,COD,TSS	PM,NOx,SO ₂	
13. Pulp & paper		pH, BOD, COD, TSS ,AOx		
14.	Sugar	pH, BOD,COD,TSS	is a second	
15.	Tannery	pH, BOD,COD,TSS		
16. Zinc pH, BOD,CO		pH, BOD,COD,TSS	PM SO ₂	
17.	Copper	pH, BOD,COD,TSS	PM SO ₂	

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रवन्धक (वाशिज्यिक) Addl. General Manager (Commercial) एन टी प्रो से लिमिटेड / NTFC I MITE Page 1 of 1 EOC, A-BA, Sector-24, NOIDA-2013U1

List of SPCBs/ PCCs

SI. No.	State/ UT
1.	The Chairman
	A.P. Pollution Control Board
	Paryavaran Bhawan
	Industrial Estate, Sanath Nagar
	Hyderabad 500 038
2.	The Chairman
	Arunachal Pradesh Pollution Control Board
	Office of Principal Chief Conservator of Forests
	and
	Secretary (F, & F)
	Govt. of Arunachal Pradesh
	Itanagar - 791 111
3.	The Chairman
ĕ.	Assam State Pollution Control Board
	Bamunimaldan
	Guwahati – 781 021
4.	The Chairman
***	Bihar State Pollution Control Board
	[] [[] [] [] [] [] [] [] [] [
	lind Floor, Beltron Bhawan
	Jawaharlal Nehru Marg
5.	Shastri Nagar, Patna – 800 023
5.	The Chairman
	Chandigarh Pollution Control Committee
	Additional Town Hall Bldg.
	2 nd Floor, Sector 17-C
-	Chandigarh – 110 017
6.	The Chairman
	Chattisgarh State Env. Conservation Board
	Nanak Niwas, Civil Lines
_	Raipur, Chattisgarh – 492 001
7.	The Chairman
	Daman, Diu, Dadra & Nagar Haveli Pollution
	Control Committee
	Office of the Dy. Conservator of Forests
	Moti Daman, Daman – 396 220
8.	The Chairman
	Delhi Pollution Control Committee
	6th level, B-wing, Delhi Secretariat
	IP Estate, New Delhi - 110 002
9.	The Chairman
	Goa State Pollution Control Board
	Dempo Tower, 1 st Floor
	Patto Plaza, Panaji
	Goa - 403 001
10.	The Chairman
25150	Gujarat State Pollution Control Board
	Sector 10-A
10	Gandhi Nagar – 382 043

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प्रशान्त चतुर्वि/PRASHANT CHATURVEDI Addi, Gunarai Manager (क्रांगविकाक) एत हो मू र दिन्द्रिक क्रांगविकाक) EOC, A-BA, Sauluriza, Noture Visus

11.	The Chairman Haryana State Pollution Control Board
	C-11, Sector – 6
	Panchkula, Haryana
12.	The Chairman
IL.	H.P. State Environment Protection and
	Pollution Control Board
	Paryavaran Bhawan
	Phase-III, Below BCS
	New Simla – 171 009
13.	The Chairman
13.	J & K State Pollution Control Board
	Super Bazar Building,
	3 rd Floor, City Chowk
	Jammu
14.	The Chairman
14.	Jharkhand Pollution Control Board
	TA Building, HEC Campus
	At + P.O. – Dhurba
	Ranchi
15.	The Chairman
13.	Karnataka State Pollution Control Board
	6, 7, 8 & 9 th Floors
	Public Utility Building, MG Marg
	Bangalore – 560 001
16.	The Chairman
10.	Kerala State Pollution Control Board
	Plamoodu Junction
	Pattam Palace P.O.
	Thiruvananthapuram – 695 004
17.	The Chairman
17.	M.P. State Pollution Control Board
	Paryavaran Parisar
	E-5, Arera Colony
	Bhopal - 462 016
18.	The Chairman
10.	Maharashtra State Pollution Control Board
	Kalpataru Point, 3rd & 4th floors
	Sion Matunga Scheme, Road No. 8
	Opp. Cine Planet, Sion Circle, Sion (E)
	Mumbai - 400 022
19.	The Chairman
-50	Meghalaya State Pollution Control Board
	Arden, Lumbyngngad
	Shillong - 793 014
20.	The Chairman
	Mizoram State Pollution Control Board
	M.G. Road, Khatna
	Aizwal
21.	The Chairman
See dit	THE SHAITHAIL

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (चाणिज्यक) Addi. General Manager (Commercial) एन दी पी र्स लिमिटेड/NTPC (IMITE) EOC, A-BA, Sector-24, NOIDA-201301

	A-118, Nilkanta Nagar, Unit – VIII Bhubaneswar – 751 012
22.	The Chairman Pondicherry Pollution Control Committee Department of Science Technology & Environment Housing Board Complex 3 rd Floor, Anna Nagar Pondicherry – 600 005
23.	The Chairman Punjab State Pollution Control Board Vatavaran Bhawan, Nabha Road Patiala – 147 001
24.	The Chairman Rajasthan State Pollution Control Board A-4, Jalane Dungri Institutional Area Jaipur – 302 004
25.	The Chairman Sikkim State Pollution Control Board State Land Use & Environment Cell Govt. of Sikkim, Deorall Gangtok, Sikkim
26.	The Chairman Tamilnadu State Pollution Control Board No. 100, Anna Salai Guindy, Chennai – 600 032
27.	The Chairman Tripura State Pollution Control Board Vigyan Bhawan, Pt. Nehru Complex Gorkhabasti P.O., Kunjaban Agartala (W) – 799 006
28.	The Chairman Uttarakhand Environment Protection & Pollution Control Board 29/20 , Nemi Road, Dehradun, Uttarakhand" Pincode- 24800
29.	The Chairman U.P. State Pollution Control Board 3 rd Floor, PICUP Bhawan Vibhuti Khand, Gomti Nagar Lucknow – 226 020
30.	The Chairman West Bengal State Pollution Control Board Paribesh Bhawan 10A, Block LA, Sector 3, Salt Lake City Kolkata – 700 091

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प्रशन्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (याणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी तिमिटेव/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

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ВІНАЯ

BIHAR STATE POLLUTION CONTROL BOARD

PARIVESH BHAWAN, PLOT NO. NS-B/2, PALIPUTRA INDUSTRIAL AREA,

PAJLIPUTRA, Patna - 800 010

Patna, Dated- 01-/1-19

Ref. No - P/T-3-630/85/- 62/4

DISCHARGE CONSENT ORDER

With reference to the online application no-OR523NC09822/1820858 dated 30 10.2018 of M/s Kanti Bijlee Utpadan Nigam Ltd, At-Kanti & P.O.-Kanti Thermal, District- Muzaffarpur-843130 for consent under sections 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, he/they is/are granted consent to operate his/their power plant (Stage-I, 110x2=220 MW)) at Kanti, P.O.-Kanti Thermal, District- Muzaffarpur for the period up to 31.03.2023 with the following conditions.-

1 That, he/they shall not make any alteration, addition, deletion or modification in the plant without the prior clearance from the Board and shall also abide by the obligations under sections 24, 31 and 33A of the Water (Prevention & Control of Pollution) Act, 1974 and further shall extend co-operation to the Board in performing its functions entrusted under sections 29,21,23,30 and 32 of the Act;

2 That, he/they shall comply with the requirements of rule 14 of the Environment (Protection) Rules, 1986, provisions (whichever applicable) of the Hazardous And Other Wastes (Management and Transboundary Movement), Rules 2016, rules 4,5,7,8,10,11,12,13,15 and 18 of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable;

3 That, he/they shall monitor his/their effluent(s) regularly and maintain its quality in conformity with Board's standards and shall produce its proof, as and when asked for,

4 That, he/they shall submit application for consent again 30 days before the expiration of the period of consent or within 30 days from the date of receipt of this order, whichever is applicable;

5 That, they shall comply with the directions issued by CPCB & BSPCB from time-to-time for a thermal power project,

6 That, online effluent quality monitoring system should be functional with sharing of date to CPCB server;

7 That, they shall submit progress report of construction of STP after every three months;

8 That, Lagoons of ash water disposal system should be adequate as required, functional and maintained;

9 That, wat ash disposal system should be always & fully functional as well as ash dyke should be lookafter so that it should not be breached. It should be maintained so that there is no discharge of ash slurry to chaaur;

10 That, they shall make effort to maintain no effluent discharged from unit to outside the plant premises and adopt Zero Liquid Discharge. Water consumption shall be reduced by adopting 3 R's (reduce, reuse and recycle) concept in the process. If there is any discharge, its quality should conform to the prescribed standard and submit analysis report to the Board on quarterly basis;

11 That, the ETP shall be operative & maintained properly with log book and treated effluent shall be reused in different purposes inside the unit;

12 That, they shall comply with provisions (whichever applicable) of the Fly Ash Utilization Notification, 1999 as amended till date and submit compliance report (Annual report etc) accordingly; and

13 That, the Environmental Statement as prescribed in the E (P) Rules, 1986 [see rule 14] for the each financial year ending the 31st March, shall be submitted by the month of September every year.

To Chief Executive Officer, M/s Kanti Bijlee Utpadan Nigam Ltd, At-Kanti & P.O.-Kanti Thermal, District- Muzaffarpur-843130.

> (Alok Kumar) Member-Secretary

12

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन दी पी शी लिमिटेड/NTPC1/MITED EOC, A-8A, Sector-24, NOIDA-201301

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BIHAR STATE POLLUTION CONTROL BOARD

PARIVESH BHAWAN, PLOT NO. NS-B/2, PALIPUTRA INDUSTRIAL AREA, PATLIPUTRA, Patna - 800 010

Patna, Dated- 61.12-18

EMISSION CONSENT ORDER

With reference to the online application no- DR523N009822/1820858 dated 30.10.2018 of M/s Kanti Bijlee Utpadan Nigam Ltd, At-Kanti & P.O.-Kanti Thermal, District- Muzaffarpur-843130 for sonsent under sections 21 of the Air (Prevention & Control of Pollution) Act 1981, he/they is/are granted consent to operate his/their power plant (Stage-I, 110x2=220 MWI) at Kanti, P.O.-Kanti Thermal, District- Muzaffarpur for the period up to 31.03.2023, with the following conditions:-

That, he/they shall not make any alteration, addition, deletion or modification in the plant without the prior clearance from the Board and shall also abide by the obligations under sections 22, 23 and 31A of the Air (Prevention & Control of Pollution) Act, 1981 and further shall extend co-operation to the Board in performing its functions entrusted under sections 24,25 and 26 of the Act;

That, he /they shall comply with the requirements of rule 14 of the Environment (Protection) Rules, 1986. provisions (whichever applicable) of the Hazardous And Other Wastes (Management and Transboundary Movement), Rules 2016; rules 4,5,7,8,10,11,12,13,15,17 and 18 of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable:

That, he/they shall monitor his/their emission(s) and the ambient air quality from representative point regularly and shall maintain its quality in conformity with Board's standards and shall produce its proof, as

and when asked for,

That, he/they shall submit application for consent again 30 days before the expiration of the period of consent or within 30 days from the date of receipt of this order, whichever is applicable;

That, they shall comply with the directions issued by CPCB & BSPCB from time-to-time for a thermal

power project;

That, online stack monitoring and AAQM (4 location) system should be functional with sharing of date to CPCB server.

That, they shall comply with provisions (whichever applicable) of the Fly Ash Utilization Notification, 1999

as amended till date and submit compliance report (Annual report etc.) accordingly, 8 That, they shall comply with directions of CPCB vide ref. no-379 dated 06.04.2018 as regarding retrolitting & installation of FGD by December 31, 2020 so as to comply with PM & SO2 emission limit, to take immediate measures for installation of low NO, burners, providing Over Fire Air (OFA) etc and achieve progressive reduction so as to comply NO, emission limit by 31-12-2020;

That, the unit shall maintain Ambient Air Quality (AAQ) including noise and monitoring report shall be submitted to the Board on half yearly basis;

10 That, good house-keeping shall be maintained,

11 That, solid waste shall be managed properly;

12 That the Environmental Statement as prescribed in the E (P) Rules, 1985 (see rule 14) for the each financial year ending the 31st March, shall be submitted by the month of September every year, and

13 That, tree plantation in parimeter of the campus shall be done and maintained to develop as green bell as undertaken vide ref dated 14.09.2018

To

Chief Executive Officer. M/s Kanti Bijlee Utpadan Nigam Ltd. At-Kanti & P.O.-Kanti Thermal. District- Muzaffarpur-843130

> (Alak Kumar) Member-Secretary

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प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (चाणिज्यिक) Addl, General Manager (Commercial) एन ही पी सी लिमिटेड/NIPGIMOTEO EOC, A-8A, Sector-24, NOIDA-201301

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		Kec	nciliation	OF REIM V	vorks as on COD	and thereaft	er (MTPS-I)						
COD Date		Unit 1	Unit 2	Unit 2									
Recomissioning Date	_	01.11.2013	15.10.2010			9							
necomissioning Date	_	500000000000000000000000000000000000000	2000 000 300	14.11.2014					1				
	_	-											
	-	-											(Amount Rs. Lakhs
Expenditure on Gross Basis upto 07.09.2021		Unit 1	Unit 2	Unit 2	51age-i(As a whole 05 on 15.11.2014)	As at \$1.03.2015	As at \$1.63 2015	As at 31.03.2017	As at \$1.03.2018	As at 31,03,2019	As at 31.03.2020	As at 31,03,2021	As at 07.09.2021
Cappe on R&M upto COD date(excl. Transfer Cost of Existing Amers)		28236.42	11510,73	_	35747.15	TOWARD AND							
Add Cap 2010-11[15:10:2010:31;03:2011]			11.64		13.64	39747.15	39747.15	39747.15	39747.15	39747.15	39747,15	39747.15	36747
Add Cap 2011-12			40.74			13.64	13.64	23,64	13.54	13.64	13.64	13.64	13.
Add Cap 2012-13		1	13.89		40.74 13.89	40.74	40.74	40.74	40,74	40.74	40.74	40.74	40.
Add Cap 3013-14			84.31		84.11	13.89	13.89	13.89	13.89	13.89	13.89	13.89	13.
Acd Cap 14-15(uptn 14.11.2014)		1250.59	62.88		The Street Contract of the Con	84.31	84,31	84.31	84.31	84.31	84.31	84,31	64.
Capex on Recomissions date of Unit I		2130.33	65.00	17234.16	1313.47	1313,47	1313.47	1313.47	1313.47	1313.47	1313,47	1313.47	1313
Add Cap 14-15(15.11.2014-31.03.2015)				1/2,24,15	17234.16	17734.16	17234.16	17234.16	17230.16	17234.16	17234,15	17234.16	17734
Add Cap 2015-16 #		_			·u	5.79	5.79	5.79	5.79	5.79	5,79	5.79	5
Add Cap 2016-17*							69.34	59.34	69.34	69.34	69.34	59.34	68
Add Cap 2017-18*		1						207.70	207.70	207.70	207.70	207.70	207
Add Cap 2018-19*		_							0.00	0.00	0,00	0.00	0.1
Add Cap 2019-20**				-						2231.18	2231.18	2231.18	2231
Add Cap 2020-21**											179.87	179.87	179.
Add Cap 2021-22 (upto 07.09.2021)**			_	_								46.95	46.5
Expenditure on REM (a)	(a)	70497.01	11726.19										0.0
	157	43467.01	11/20,29	17234.16	\$8447.36	58453.15	58522.40	\$8730.19	58730.15	60961.37	61141.24	£1188.20	61188
Ind-As Adjustment (Capital Spares)										Southern	June State	- 1000	
Other Works				-				44.29	64,29	44.29	44.29	44,29	- 44
Add Cup 2015-16		1		_									
Add Cap 2016-17		_	_	-		-	729.13	729.13	729.13	729.13	729.13	729.13	729.1
Add Cap 2017-18		+	_					655.6	856.6	556.6	656.6	856.6	556
Add Cap 2018-19				-					501.41	501.41	501,41	501.41	301.4
Add Cap 2019-20										1163.52	1163.52	1153.52	1163.9
Add Cap 2020-21			_								3216.28	3218.28	3218.2
Add Cap 2021-22 (upto 07:09.2021)					-						5.00	453.06	463.0
Francier Cost of Execting Assets (b)													
remarks while on evacous wassers (III)		1654.58	6202.25			7836.83	7855.83	7856.83	7856.83	7856.83	7856.83	7856.83	7856.8
Fotal Gress Block as at end of Financial Years S		31141.59	17928.44	17234.16	58447.36	66309.96	6 7000 00	*******	-	577000000			1,000,0
AND THE PARTY OF T		222.020	2000000	27234.20	36447.36	00309.98	67108.45	68G17.04	68518.45	71911.15	75311.30	75821.34	75821.3

If As per Form BA of odd cap Petition dated 25:10:2017

\$ As per Form 9E/L of respective positions.

Oller

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

^{*} As per Form 9A of True-up Polition 264GT2021

^{**} As per Form 94 of Instant Petition 2019-22

NTPC Limited, Muzaffarpur TPS (Kanti Bijlee) (Erstwhile M/s Kanti Bijlee Utpadan Nigam Limited)

Gross Block reconciliation as on 07.09.2021 23:59 Hrs

SI	Destination			(Amount in ₹)
No.	Particulars	Stage I	Stage II	Total Gross Block
1	Gross Block as per Audited IND AS Balance sheet as on date of Stage-I Closure	6,40,11,52,105	39,45,64,22,512	AE 05 75 74 610
2.1	Add : Accumulated Depreciation as on 01.04.2015	1,22,13,76,411	2,57,89,470	45,85,75,74,618 1,24,71,65,881
	Less: Capital Spares capitalised out of Inventory sys cir 126	-44,27,764	-,,,	
	Add: Gross Block adjustment with regard to Accum Depreciation for decapitalization done from 01.04.2015 upto the date of Closure (if any	5,62,432	-18,85,887	# -44,27,764 13,33,455
2.4	Add: Accumulated Depreciation Adjustment in line with System Circular 148/2016	5/52/132	10,03,007	-13,23,455
2	Total	1,21,75,11,079	2,39,03,583	1 24 14 14 662
3	Add: Vendor Discounting of Capitalized assets from 01.04.2015 to the date of Closure	25,30,844		1,24,14,14,663
4	Less: Unwinding expenses capitalized as IDC from 01.04.2015 to the date of Closure (appearing in GB as on Closure)	23,30,644	2,32,50,994 -12,69,69,999	2,57,81,838
5	Add/Less: Any other adjustment in PPE due to IND AS Implementation	-3,90,59,914		-12,69,69,999
6	Unamortized Finance Charges	-3,90,39,914	-12,28,22,587	-16,18,82,500
7	Gross Block as per IGAAP As on date of Stage-I Closure i.e. 07.9.21 (1+2+3-4+5+6)	7,58,21,34,115	39,25,37,84,504	46,83,59,18,619

For & on behalf of M/s S D AND ASSOCIATES

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(Head of Finance)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301



NTPC Limited, Muzaffarpur TPS (Kanti Bijlee)

(Erstwhile M/s Kanti Bijlee Utpadan Nigam Limited)

Summary of Stage-wise Gross Block as on 07.09.2021 23:59 Hrs

(Amount in ₹)

	(Amount in V)		
As on Closure date	Stage-I	Stage-II	Total
GB as per audited BS as on date of Stage-I Closure as per IND AS	6,40,11,52,105	39,45,64,22,512	45,85,75,74,618
IND AS Adjustments	1,18,09,82,010	-20,26,38,008	97,83,44,002
GB as per IGAAP	7,58,21,34,115	39,25,37,84,504	46,83,59,18,619
Pending Liabilities against the GB Net Cash BS As on date of Stage-I Closure	35,33,55,683	91,17,62,436	1,26,51,18,119
as per IGAAP	7,22,87,78,432	38,34,20,22,068	45,57,08,00,500

For & on behalf of M/s S D AND ASSOCIATES

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(Head of Finance)

प्रशान्त चतुर्वेवी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी भी सी लिमिटेड /NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

NTPC Limited, Muzaffarpur TPS (Kanti Bijlee) (Erstwhile M/s Kanti Bijlee Utpadan Nigam Limited)

Summary of Stage Wise CWIP as on 07.09.2021 23:59 Hrs

					(Amount in ₹
SL		As on date of Stage-I Closure	Stage I	Stage II	Total CWIP
1		CWIP as per Audited IND AS Balance Sheet As on date of Stage-I Closure	24,73,406	4,68,07,98,055	4,68,32,71,462
2.1	IND	Add: Vendor Discounting of capex Liab. pertaining to CWIP as on Stage-I Closure		10,18,00,497	10,18,00,497
2.2	AS ADJ	Less: Unwinding expenses booked as IDC pertaining to CWIP as on Stage-I Closure		4,70,74,869	4,70,74,869
2.3	ADJ	Add/Less: Any other Adj in PPE due to IND AS implementation	-	-	
3		CWIP as per IGAAP As on date of Stage-I Closure	24,73,406	4,73,55,23,683	4,73,79,97,090

For & on behalf of M/s S D AND ASSOCIATES

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(Head of Finance)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

NTPC Limited, Muzaffarpur TPS (Kanti Bijlee) (Erstwhile M/s Kanti Bijlee Utpadan Nigam Limited)

CWIP reconciliation as on 07.09.2021 23:59 Hrs

(Amount in ₹)

	Particular	Stage I	Stage II	Total CWIP	
	CWIP as per Audited IND AS Balance Sheet as on date of Stage-I Closure	24,73,406	4,68,07,98,055	4,68,32,71,462	
IND	Add-IND AS Adjustments		5,47,25,628	5,47,25,628	
AS	CWIP as per IGAAP	24,73,406		4,73,79,97,090	
ADJ	Less : Pending Liabilities against the CWIP	2,10,000	50,70,14,212	50,72,24,212	
	Net Cash BS As on date of Stage-I Closure as per IGAAP	22,63,406	4,22,85,09,471	4,23,07,72,878	
	AS	CWIP as per Audited IND AS Balance Sheet as on date of Stage-I Closure IND Add-IND AS Adjustments AS CWIP as per IGAAP ADJ Less: Pending Liabilities against the CWIP	CWIP as per Audited IND AS Balance Sheet as on date of Stage-I Closure IND Add-IND AS Adjustments - CWIP as per IGAAP 24,73,406 ADJ Less: Pending Liabilities against the CWIP 2,10,000	CWIP as per Audited IND AS Balance Sheet as on date of Stage-I Closure 24,73,406 4,68,07,98,055 IND Add-IND AS Adjustments - 5,47,25,628 AS CWIP as per IGAAP 24,73,406 4,73,55,23,683 ADJ Less : Pending Liabilities against the CWIP 2,10,000 50,70,14,212	

For & on behalf of M/s S D AND ASSOCIATES

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(Head of Finance)

प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

Non-Tariff Income to be shared with Benefiaries for the FY 2019-20

Amount in Rs

not hop Tarl/ Income for Sharing Income to be Shared 50% 52,50,796.00 26,05,398.00

Fig. KBUNT, Management

For A.R. Sureka & Co. Chartered Accountants

7+11-11-1

Chief Funercial Officer

Nearcy Juneles

Nerraj Kumar Sureka

Partner

Wembershin No. 1 055070

Tem Res No. Obligation

DDDW 20056/EGAAAEWI19

Date: 24/12/2020



प्रशान्त चतुर्वेदी/PRASHANT CHATURVEDI अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED एन टी पी सी लिमिटेड/NTPC LIMITED EOC, A-8A, Sector-24, NOIDA-201301

NTPC Limited, Muzaffarpur TPS (Kanti Bijlee)

(Erstwhile M/s Kanti Bijlee Utpadan Nigam Limited)

Non Tariff Income to be shared with Beneficiary for the period 01.04.2021 to 07.09.2021

(Amount in ₹)

SN	Station Name	Net Non-Tariff Income to be considered for sharing	Non-tariff Income to be shared (50%)
	14 Standard Rower Chation (Vanti Rijlog) Stang-1	46,88,731.00	23,44,365.50
1	Muzaffarpur Thermal Power Station (Kanti Bijlee) Stage-1 Muzaffarpur Thermal Power Station (Kanti Bijlee) Stage-2	83,11,841.00	
	Muzarrarpur Triermai Power Station (Ranti bijice) Stage 2		
	TOTAL	1,30,00,572.00	65,00,286.00

For & on behalf of M/s S D AND ASSOCIATES

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प्रशान्त वर्जुर्वदी/PRASHANT CHATURVEDI **
Addi. General Manager (विशिष्टिच्छ)
EOC. A-8A, Sector-24, NOIDA-2013U1

(Head of Finance)

BS (FY 19-20)

Kanti Bijler Utpulan Ngam Limited stegg, Office NTPC Blowns, Scope Complex, 7, institutional Area, Lodhi Ibaal, New Delte (1908).

TRALASCE SHEET.

Particulars	Note No.	Sout	7 Lakov 30 st
Larric mars	Sing. Sa.	31 March 2020	11 Stack 2015
		74.3000.00	
ASSETS			
Not current assets			
Proports, plant and agreement		3,09,\$70,30	130,199,91
r filting meay-materialise	1	40,263,69	H.1836
fortinggille assets		50-81	Fig. 2.5
Other non-correct swide		19,200,00	0.591 [1
Foral non-corrent secre-		4.39.410.44	1,11 4,000
Correct assets			
Tay category	0	7,48.8.96	WEIGHT.
Financial Assets			
Francisco Section 44 co		71,451.04	18 (18 4) (19
Cledit met a celt capita diama	N:	7,677,08	249.31
Dank trafances other than citely and each expensions.	9.	1937.08	7305.01
Other financial and	707	12.820.53	< 22.531 mm
A title as communitarious as a	11	3,439,40	3,853.10
Lotal current assets		1,03,165,17	80.736.43
TOTAL SSETS		5,23,576,10	5,13,997.92
EQUITY AND LIABILITIES			
Equity			
Popula obligaciental	13	1.56,067,37	L*t007.33
Other deputy	110	33.18	(15.27):111
Listil equity		1,56,100,58	1.31743.00
Ladditics			
Son-current habilities			
Formula habilities			
Virginia	11	2.13,684.09	- 910 Algarith
Other figures of Translation	14	1,692,45	1.218.23
Distriction	376	31.56	33.56
Unforced has habitative many	1.5		
Lotal non-current liabilities		2,15,413,09	0.00
Corrent habilities			
Interest Indianes			
	14	45,982.87	Qu (V3, 01)
(franciscon)	19	617,142-41	200
Frade jogaldes	117.91	6405.4%	1007706
Total autotanding discool micro and small enterprises Total outstanding discool creditors other than micro and	these	10,403.45	In 161 / 14K
43000261404			
Other England Habilities	26	67,979,23	114,917 6.5
Office exciton bondages	21	463.73	144.01
Production	22	1,552,63	13/36/02
Cargo to limitary (est)	- 1		3,91514
Lutal corrent liabilities		1,72,987,41	1,11,548,94
Defected Hevenue	24	19,005,05	11 (10) 55
BOTAL EQUITY SNO LIABILITIES		5,23,529,10	5,11,000,00
Significant automorphylates	10	The second second	

The accompany are notes 1 to 13 ferror in oriental part of these found of statements

First up For behalf of the Occasi or Observer)

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Sen A M. Sondar & A & Character Associations

Storing Kninger Stander Physical Mandamalog No. 1996/1919 Fund Date:

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Utpadan Nigam Limited

Regd. Office: NTPC Bhawaii. Scope Complex, 7, Institutional Area, Loillii Road. New Delhi-110003

STATEMENT OF PROFIT AND LOSS.

		-	0.100
Particulars	Note No.	For the year ended	Low the year ender
		31 March 2020	34 March 201
Revenue			
Revenue from operations	11.9	1,69,682,55	10033624
Other ancome	30	447.84	313.23
Lotal Resenue		1.69.530.19	16600147
Expenses			
Lud Unit		84.063.26	381.771.27
	37	7.663.69	2 824 42
suployee benefits repense	28	24,689,22	11,020,04
Finance ends	29	24,161,00	25,125,90
Depreciation and amortization expense	-30	15.829.04	10,615.34
Total expenses	-	1,56,406,21	1.49.378.45
rous especiales		22.00.70.004	F130 40.00019
Profit before tax		13,124,18	13,607,03
L'in expense	42		
Current tax			
Citrent Year		2.268,48	2,414.17
Earlier Years		457.X.F	
Deferred-lay			
Fotal tax expense		2,726,31	1819 17
Profit for the year		10.397,87	9,821.65
Other comprehensive income trapense)			
Sex actional pains (losses) on defined benefit plans		(0.72)	25
Futal comprehensive income for the year		16,397,15	9.871.85
Significant accounting policies			
spenditure during construction period (net)	31		
arnings per equity share (Par value ₹ 10/- çach)	36		
From operations including regulatory deferral account balances		0.67	0.08
Basic Farming Per Share (8)		0.62	9.67
Diluted Farring Per Shute (₹)		0.62	(9.347

The accompanying notes 1 to 15 form an integral part of these financial statements

For and on behalf of the Board of Directors

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For A.R. Smissa & Fig. Charletof Accountains

Noting Rounar Streke Particle Membership No. 1986/20 Film Res No. 000 Mar. Place Date अपर-महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Upadan Nigam Limited Regd. Office: NTPU Bhawan, Scope Complex, 7, Institutional Area, Ludhi Road, New Delhi-110003

CASILILOW STATEMENT

		 21.skbs
Particulars	For the year ended	For the year ended
	31 March 2020	FF March 2019
A. Cash Flow From Operating Activities		
Profit before tax and regulatory deferral account balances	1.3,12.4.18	12,693,02
Adjustment for		
Depreciation Amortisatina	24,161,00	24.425.900
Fly Ash Utilistation Reserve Fund.	71.12	
Offic Comprehensive Losows	(0.72)	
Profit on disposal of PPT	(0.58)	
Net loss (gain) in foreign currency transactions & translations	14.24	2
Log- on disposal/write-off of PPI	402.81	4
Interest Cost	24,689,22	21,979.76
Grants adjusted as income	(4,493.50)	¥4,4534.80t
Operating Profit/ (loss) before working capital changes	57,971.26	56.711.88
Adjustment for -		
Liventory	2,235,67	(4,545,54)
Trade Réceivable	(32,959,74)	(18,487.70)
Other Current Unimetal Asset	13,090.53	(13.241.33)
Other Current Asset	226.41	(191.74)
Unide payables	(4.11.34)	6,293.87
Other Correct financial Rabilities	464.57	2,450.12
Other current fiabilities	108.51	12.13
Provisions	(286.79)	71.67
Government grant		3,065.00
Cash generated from operations	40,439,09	30,082.00
Less: Income fax paid	6,098,46	7.99
Net cash inflowlenin operating activities [A]	34,340,63	301.074.02
B. Cash Flow From Investment Activities		
Purchase of fixed posets & CWIP	(5.583.45)	(28, 490, 23)
Net investment - (redemption) of bank deposits	1,563.87	(1.357.03)
Net eash outflow from investing activities [B]	(3.919.57)	(30.317.26)
C. Cash Flow From Financing Activities		
Proceeds from issue of shares	5,000.00	2.300,00
Proceeds from stars: Application Money	5,000.00	_
Set proceeds from non-current bearingings	(5,721.83)	(14,007,49)
Not proceeds from current borroisings	(3,183.08)	UL 1005.17
Interest paid	(24,831,18)	(34,837.80)
Net cash inflow / (Outflow) from financing activities [C]	(23,736.09)	(1.985-12)
Net increase/(decrease) in eash and eash equivalents [A+B+C]	6,684.96	(1,158.36)
Cash and Cash equivalents at the beginning of the year	992.11	2,150.17
Cash and Cash equivalents at the end of the year	7,677,08	992.11

अपर- महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Utpadan Nigam Limited Notes to statement of eash flows

a) Cash and cash equivalents consist of halances with banks and deposits with original incavity of upon these months.

h) Reconciliation between the opening and closing bulances in the bulance sheet for flabilities arising from financing detection.

Particulary		and all properties.
	Non-current borrowings	Current burrowings
For the year ended 31 March 2020. Balance us at 1 April 2010. Loun drawals. Lawn repayments. Interest accrued during the year. Buterest payment during the year. Balance as at 31 March 2020. For the year ended 31 March 2019.	2.46.15.16 15.27.186 (20.005.69) 22.278.65 (20.07.5.16) 2.31.735.17	19 16,5 92 (5.18.5.08 7 X16.39 65,816.39) 45,982,87
Balance as at 1 April 2018 our drawls our drawls our repayments increas accrued during the scar increas payment during the year salance as at 34 March 2019	2,61,060,79 11,767,87 (26,673,35) 21,173,42 (23,173,42) 2,46,453,30	18,005 78 31,160,17 3,096,60 13,096,60) 49,165,95

For and on hehalf of the Board of Directors

(V.K. Mitial) CTO

Mace KAN71

Date:

CEO Vanto

Director

Hirs is the Statement of each flows referred to in our report at even date.

Fue A.R. Sureka & Car Clurieresi Accountants

Neeray Kumar Sureka Partner Membership No. : 036920 Firm Reg. No.: 000 160C Place

Date

Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Utpadan Nigam Limited Regd. Office: NTPC Bhawan, Scope Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003

STATEMENT OF CHANGES IN EQUITA

(A) Equity Share Capital

For the year ended 31 Muech 2020	21.d.fs
Balance as at 1 April 2019	1.51.067.37
Charges in equity share capital during the sear	5,000.00
Balance as at 31 March 2020	1,36,067,37

For the year ended 31 March 2019	3.12aMp.
Balance as at I. April 2018	1,43,567,17
Unarges in equity share capital during the year	7 500 00
Balance as at 31 March 2019	1,51,062,37

(B) Other Equity

For the year ended 31 March 2020.

		Reserves & Surplus		Total
	Retained Earnings	Share Application Money Pending Allotment	Fly Ash utilisation reserve fund	
Balance as at 1 April 2019	[15,425,41)	0.00		(15,425,41)
Profit for the year	10.397.15			10 397 15
Frankler to fly ash stillisation reserve food (net) (Note 13)				
Rounding off Adjustment	0.02		91.41	(0.4)
Share Application Money received (Note 13)	17.04	Facilities and		0.02
		£0,000.08		10,000.00
Less. Shares allored against share application money.	-	5,000.00		5,000,00
Balance av at 31 March 2020	(5,028.24)	5,000.00	51.41	33.18

For the year ended 31 March 2019

		Reserves & Surplus		Total
	Retained Earnings	Share Application Money Pending Allotment	Fly Ash utilisation reserve fund	
Balance as at 1 April 2018	(25,299.26)	0.00		(25,299.26)
Profit for the year	9.871.83			90873.00
Fransler to fly ash notisiation reserve fund (net) (Mote 13)		0 10		7.103.3.8.7
Share Application Money received (Note 1.1)		7,500.00	24	7.500,000
Less: Shages alloted against share application money		7,500,00		7,500,00
Balance as at 31 March 2019	(15,425,41)	0.00		(15,425,41)

For and on behalf of the Board of Directors

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Place 150 st 71 Chity.

this is the Statement of Changes in Equity referred to in our report of even state

Loc X R. Sundante Co. Chartered Accountants

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अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

1. Company Information and Significant Accounting Policies

A. Reporting entity

Kanti Bijlee Utpadan Nigam Limited (the "Company") is a Company domiciled in India and limited by shares (CIN: U40102DL2006GOH53167). The address of the Company's registered office is NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodi Road, New Delhi 110003, The Company is involved in the generation and sale of bulk power to State Power Utilities. The Company is a wholly owned subsidiary of NTPC Limited.

B. Basis of preparation

1. Statement of Compliance

These standalone financial statements are prepared on going concern basis following accural system of accounting and comply with the Indian-Accounting Standards (Ind AS) prescribed under Section 133 of the Companies Act, 2013 read with the Companies (Indian Accounting Standards) Rules, 2015 as amended, and other provisions of the Companies Act, 2013 (to the extent notified and applicable), and the provisions of the Electricity Act, 2003 to the extent applicable.

These financial statements were authorized for issue by the Board of Directors on 8 June 2020.

2. Basis of measurement

The financial statements have been prepared on the historical cost basis.

Historical cost is the amount of eash or eash equivalents paid or the fair value of the consideration given to acquire assets at the time of their acquisition or the amount of proceeds received in exchange for the obligation, or at the amounts of eash or eash equivalents expected to be paid to satisfy the liability in the normal course of business. Fair value is the price that would be received to self an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

3. Functional and presentation currency

These financial statements are presented in Indian Rupees (INR) which is the Company's functional currency. All financial information presented in (INR) has been rounded to the nearest Lakh (up to two decimals), except when indicated otherwise.

4. Current and non-current classification

The Company presents assets and fiabilities in the balance sheet based on current/non-current classification.

An asset is classified as current when it is:

- Expected to be realized or intended to be sold or consumed in normal operating cycle;
- Held primarily for the purpose of trading:
- Expected to be realized within twelve months after the reporting period; or
- Cash or eash equivalent unless restricted from being exchanged or used to settle a bability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is classified as current when:

- It is expected to be settled in normal operating cycle;
- It is held primarily for the purpose of trading;
- It is due to be settled within twelve months after the reporting period; or
- There is no inteenditional right to defer settlement of the liability for at least twelve months.

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after the reporting period.

All other fiabilities are classified as non-current,

Deferred tax assets/liabilities are classified as non-current.

Assets and liabilities are classified between current and non-current considering 12 months period as normal operating cycle.

C. Significant accounting policies

A summary of the significant accounting policies applied in the preparation of the financial statements are as given below. These accounting policies have been applied consistently to all periods presented in the financial statements.

The Company has elected to utilize the option under Ind AS 101 by not applying the provisions of Ind AS 16 & Ind AS 38 retrospectively and continue to use the previous GAAP carrying amount as a deemed cost under Ind AS at the date of transition to Ind AS i.e. I April 2015. Therefore, the carrying amount of property, plant and equipment and intangible assets as per the previous GAAP as at 1 April 2015, i.e.; the Company's date of transition to Ind AS, were maintained on transition

1. Property, plant and equipment

1.1. Initial recognition and measurement

An item of property, plant and equipment is recognized as an asset if and only if it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably.

fiems of property, plant and equipment are initially recognized at east. Cost includes purchase price including import duties and non-refundable taxes after deducting trade discounts and rebates, any cost directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management and the present value of initial estimate of cost of dismantling, removal and restoration,

Subsequent measurement is done at cost less accumulated depreciation/amortization and accumulated impairment losses.

When parts of an item of property, plant and equipment, that are significant in value and have different useful lives, they are recognized separately.

Deposits, payments/liabilities made provisionally towards compensation, rehabilitation and other expenses relatable to land in possession are treated as cost of land.

In the case of assets put to use, where final settlement of bills with contractors is yet to be effected, capitalization is done on provisional basis subject to necessary adjustment in the year of

Assets and systems common to more than one generating unit are capitalized on the basis of engineering estimates assessments.

Items of spare parts, stand-by equipment and servicing equipment which meet the definition of property, plant and equipment are capitalized. Other spare parts are carried as inventory and recognized in the statement of profit and loss on consumption.

1.2. Subsequent costs

Subsequent expenditure is recognized in the currying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the emergers and the cost of the item can be measured reliably.



Expenditure on major inspection and overhands of generating unit is capitalized, when it meets the asset recognition criteria. Any remaining carrying amount of the cost of the previous inspection and gverhand is derecognized.

The cost of replacing major part of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Company and its cost can be measured reliably. The carrying amount of the teplaced part is derecognized regardless of whether the replaced part has been depreciated separately. The costs of the day-to-day servicing of property, plant and equipment are recognized in profit or loss as incurred.

1.3. Decommissioning costs

The present value of the expected cost for the decommissioning of the asset after its use is included in the cost of the respective asset if the recognition criteria for a provision are met.

1.4. De-recognition

Property, plant and equipment is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains and losses on de-recognition of an item of property, plant and equipment are determined as the difference between sale proceeds from disposal, if any, and the carrying amount of property, plant and equipment, and are recognized in the statement of profit and loss.

In circumstance, where an item of property, plant and equipment is abandoned, the net carrying cost relating to the property, plant and equipment is written off in the same period.

1.5. Depreciation/amortization

Depreciation is recognized in statement of profit and loss on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment.

Depreciation on the assets of the generation of electricity business, covered under Part B of Schedule II of the Companies Act, 2013, is charged on straight-line method following the rates and methodology notified by the Central Electricity Regulatory Commission (CERC) Tariff Regulations.

Depreciation on the following assets is provided on their estimated useful life, which are different from the useful life as prescribed under Schedule II to the Companies Act, 2013, ascertained on the basis of technical evaluation:

a) Kutcha roads	2 years
b) Enabling works	ST COM
- residential buildings	15 years
- internal electrification of residential buildings	10 years
 non-residential buildings including their internal electrification, water supply, sewerage & drainage works, railway sidings, aerodromes, helipads and airstrips. 	5 years
c) Personal computers & laptops including peripherals	3 years
Photocopiers, fax machines, water coolers and refrigerators	5 years
e) Temporary erections including wooden structures	1 year
1) Telephone exchange	15 years
2) Wireless systems, VSAT equipments, display devices viz projectors; screens, CCTV, audio video conferencing systems and other communication equipments	6 years

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Major overhaul and inspection costs which have been capitalized are depreciated over the period antil the next scheduled outage or actual major inspection/overhaul, whichever is earlier.

Capital spaces are depreciated considering the useful life ranging between 2 to 25 years based on technical assessment.

Right-of-use land and buildings relating to generation of electricity business governed by CLRC Tariff Regulations are fully amortized over lease period or life of the related plant whichever is lower following the rates and methodology notified by the CERC Tariff Regulations.

Depreciation on additions to/deductions from property, plant and equipment during the year is charged on pro-rata basis from/up to the month in which the asset is available for use/sale/disposal or carmarked for disposal

Where the cost of depreciable assets has undergone a change during the year due to increase/decrease in long-term liabilities (recognized up to 31 March 2016) on account of exchange fluctuation, price adjustment, change in duties or similar factors, the unamortized balance of such asset is charged off prospectively over the remaining useful life determined following the applicable accounting policies relating to depreciation/amortization.

Where it is probable that future economic benefits deriving from the expenditure incurred will flow to the enterprise and the cost of the item can be measured reliably, subsequent expenditure on a property, plant and equipment along-with its unamortized depreciable amount is charged off prospectively over the revised useful life determined by technical assessment.

The residual values, useful lives and method of depreciation of assets other than the assets of generation of electricity business governed by CERC Tariff Regulations, are reviewed at each financial year end and adjusted prospectively, wherever required.

2. Leases

Effective 1 April 2019, the Company adopted Ind AS116 'Leases' and applied to all lease contracts existing on 1 April 2019 using the modified retrospective transition method. Consequently, the lease liability is measured at the present value of remaining lease payments discounted at incremental borrowing rate applicable at the date of initial application and the right-of-use asset has been recognized at an amount equal to lease liability. Comparatives as at and for the year ended 31 March 2019 have not been adjusted and therefore will continue to be reported as per Ind AS 17. The details of accounting policies as per Ind AS 17 are disclosed separately if they are different from those under Ind AS 116

As lessee

The Company assesses whether a contract contains a lease, at inception of a contract. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether: (1) the contact involves the use of an identified asset (2) the Company has substantially all of the economic benefits from use of the asset through the period of the lease and (3) the Company has the right to direct the use of the asset.

The Company recognizes a right-of-use asset and a corresponding lease liability for all lease arrangements in which it is a lessee, except for leases with a term of twelve months or less (short term leases) and leases for low value underlying assets. For these short-term and leases for low value underlying assets, the Company recognizes the lease payments as an operating expense on a straight-line basis over the term of the lease.

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Certain lease arrangements include the options to extend or terminate the lease before the end of the lease term. Right-of use assets and lease liabilities include these options when it is reasonably certain that the option to extend the lease will be exercised option to terminate the lease will not be exercised.

The right-of-use assets are initially recognized at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or prior to the commencement date of the lease plus any initial direct costs less any lease incentives. They are subsequently measured at cost less accumulated depreciation/amortization and impairment losses.

Right-of-use assets are depreciated/amortized from the commencement date to the end of the useful life of the underlying asset, if the lease transfers ownership of the underlying asset by the end of lease term or if the cost of right-of-use assets reflects that the purchase option will be exercised. Otherwise, Right-of-use assets are depreciated /amortized from the commencement date on a straight-line basis over the shorter of the lease term and useful life of the underlying asset.

Right-of-use assets are evaluated for recoverability whenever events or changes in circumstances indicate that their carrying amounts may not be recoverable. For the purpose of impairment testing, the recoverable amount (i.e. the higher of the fair value less cost to sell and the value-in-use) is determined on an individual asset basis unless the asset does not generate cash flows that are largely independent of those from other assets. In such cases, the recoverable amount is determined for the Cash Generating Unit (CGU) to which the asset belongs.

The lease liability is initially measured at amortized cost at the present value of the future lease payments. The lease payments are discounted using the interest rate implicit in the lease or, if not readily determinable, using the incremental borrowing rate. Lease liabilities are re-measured with a corresponding adjustment to the related right-of-use asset if the Company changes its assessment whether it will exercise an extension or a termination option.

In the comparative period, as lessee the leases were accounted as per Ind AS 17 and classified as finance lease and operating lease, and accounted as follows:

Accounting for finance leases

In the comparative period, Leases of property, plant and equipment where the Company, as lessed has substantially all risks and rewards of ownership were classified as finance lease. On initial recognition, assets held under finance leases were recorded as property, plant and equipment and the related liability was recognized under borrowings. At inception of the lease, finance leases were recorded at amounts equal to the fair value of the leased asset or, if lower, the present value of the minimum lease payments. Minimum lease payments made under finance leases were apportioned between the finance expense and the reduction of the outstanding liability.

The finance expense was allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

Accounting for operating leases

In the comparative period, leases in which a significant partion of the risks and rewards of ownership were not transferred to the Company as lessed were classified as operating lease. Payments made under operating leases were recognized as an expense on a straight-line basis over the lease term unless the payments are structured to increase in fine with expected general inflation to compensate for the leasur's expected inflationary cost increases. Lease incentives received were recognized as an integral part of the total lease expense, over the term of the lease.

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3. Capital work-in-progress

Cost incurred for property, plant and equipment that are not ready for their intended use as on the reporting date, is classified under capital work- in-progress.

The cost of self-constructed assets includes the cost of materials & direct labour, any other costs directly attributable to bringing the assets to the location and condition necessary for it to be capable of operating in the manner intended by management and borrowing costs attributable to the acquisition or construction of qualifying asset.

Expenses directly attributable to construction of property, plant and equipment incurred till they are ready for their intended use are identified and affocated on a systematic basis on the cost of related assets.

Deposit works cost plus contracts are accounted for on the basis of statements of account received from the contractors:

Unsettled liabilities for price variation/exchange rate variation in case of contracts are accounted for on estimated basis as per terms of the contracts.

4. Government grants

Government grants are recognized initially as deferred income when there is reasonable assurance that they will be received and the Company will comply with the conditions associated with the grant. Grants that compensate the Company for the cost of an asset are recognized as income on investment in the statement of profit and loss on a systematic basis over the period and in the proportion of depreciation is charged. Grants that compensate the Company for expenses incurred are recognized over the period in which the related costs are incurred and deducted from the related expenses.

5. Intangible assets

5.1. Initial recognition and measurement

An intangible asset is recognized if and only if it is probable that the expected future economic benefits that are attributable to the asset will flow to the Company and the cost of the asset can be measured reliably.

Intangible assets that are acquired by the Company, which have finite useful lives, are recognized at cost. Subsequent measurement is done at cost less accumulated amortization and accumulated impairment losses. Cost includes any directly attributable expenses of preparing the assets for its intended use.

5.2. Subsequent costs:

Subsequent expenditure is recognized as an increase in the earrying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably.

5.3. De-recognition

An intangible asset is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains & or losses on de-recognition of an item of intangible asset is determined as the difference between the net disposal proceeds, if any, with the earrying amount of intangible assets and are recognized in the statement of profit and loss.

5.4. Amertization

Cost of software recognized as intangible asset, is amortized on straight line method over a period of legal right to use or 3 years, whichever is less. Other intangible assets are amortized on



straight-line method over the period of legal right to use or life of the related plant, whichever is less.

The amortization period and the amortization method of intangible assets with a finite useful life is reviewed at each financial year end and adjusted prospectively, wherever required.

6. Impairment of non-financial assets

The carrying amounts of the Company's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment considering the provisions of Ind AS 36 - 'Impairment of Assets'. If any such indication exists, then the asset's recoverable amount is estimated.

The recoverable amount of an asset or eash-generating unit is the higher of its tair value less costs to disposal and its value in use. In assessing value in use, the estimated future eash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates eash inflows from continuing use that are largely independent of the eash inflows of other assets or groups of assets (the "eash-generating unit", or "CGU").

An impairment loss is recognized if the earrying amount of an asset or its CGU exceeds its estimated recoverable amount. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of CGUs are reduced from the carrying amounts of the assets of the CGU.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, not of depreciation or amortization, if no impairment loss had been recognized.

7. Regulatory deferral account balances

Expense/income recognized in the statement of profit and loss to the extent recoverable from or payable to the beneficiaries in subsequent periods as per CERC Tariff Regulations are recognized as 'Regulatory deferral account balances'.

Regulatory deferral account balances are adjusted in the year in which the same become recoverable from or payable to the beneficiaries.

Regulatory deferral account balances are evaluated at each balance sheet date to ensure that the underlying activities meet the recognition criteria and it is probable that future economic benefits associated with such balances will flow to the entity. If these criteria are not met, the regulatory deferral account balances are derecognized.

8. Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

8.1. Financial assets

Initial recognition and measurement

The company recognizes financial assets when it becomes a party to the contractual provisions of the instrument. All financial assets are recognized at fair value on initial recognition, except for



trade receivables which are initially measured at transaction price. Transaction costs that are directly attributable to the acquisition of financial assets, which are not at fair value through profit or loss, are added to the fair value on initial recognition.

Subsequent measurement

Debt instruments at amortized cost

A 'debt instrument' is measured at the amortized cost if both the following conditions are met:

- (a) The asset is held within a business model whose objective is to hold assets for collecting contractual each flows, and
- (b) Contractual terms of the asset give rise on specified dates to each flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial measurement, such financial assets are subsequently measured at amortized cost using the EIR method. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance income in the profit or loss. The losses arising from impairment are recognized in the statement of profit and loss. This category generally applies to trade and other receivables.

Debt instrument at FVTOCI (Fair value through OCI)

A 'debt instrument' is classified as at the FVTOCI if both of the following criteria are met:

- (a) The objective of the business model is achieved both by collecting contractual each flows and selling the financial assets, and
- (b) The asset's contractual cash flows represent SPPI

Debt instruments included within the FVTOCI entegory are measured initially as well as at each reporting date at fair value. Fair value movements are recognized in the OCI. However, the Company recognizes interest income, impairment losses & reversals and foreign exchange gain or loss in the profit and loss. On derecognition of the asset, cumulative gain or loss previously recognized in OCI is reclassified from the equity to profit and loss. Interest earned whilst holding EVTOCI debt instrument is reported as interest income using the EIR method.

Debt instrument at FVTPL (Fair value through profit or loss)

FVTPL is a residual category for debt instruments. Any debt instrument, which does not meet the criteria for entegorization as at amortized cost or as FVTOCL is classified as at FVTPL.

In addition, the Company may elect to classify a debt instrument, which otherwise meets amortized cost or FVTOCI criteria, as at FVTPL. However, such election is allowed only if doing so reduces or eliminates a measurement or recognition inconsistency treferred to as "accounting mismatch"). Debt instruments included within the FVTPL entegory are measured at fair value with all changes recognized in the statement of profit and loss.

De-recognition

A financial asset (or, where applicable, a part of a financial asset or part of a Group of similar financial assets) is primarily derecognized (i.e. removed from the Company's balance sheet) when:

- . The rights to receive each flows from the asset have expired, or
- The Company has transferred its rights to receive easi flows from the asset or has assumed an
 obligation to pay the received easit flows in full without material delay to a third party under a
 pass-through arrangement; and either tar the Company bas transferred substantially all the risks



and rewards of the asset, or (b) the Company has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

The difference between the carrying amount and the amount of consideration received receivable is recognized in the Statement of Profit and Loss.

Impairment of financial assets

In accordance with Ind AS 109, the Company applies expected credit loss (ECL) model for measurement and recognition of impairment loss on the following financial assets and credit risk exposure:

- (a) Financial assets that are debt instruments, and are measured at amortized cost e.g., loans, debt securities, deposits and bank balance.
- (b) Trade receivables and unbilled revenue under Ind AS 115.

For recognition of impairment loss on other financial assets and risk exposure, the Company determines that whether there has been a significant increase in the credit risk since initial recognition. If credit risk has not increased significantly, 12-month ECL is used to provide for impairment loss. However, if credit risk has increased significantly, lifetime ECL is used. If, in a subsequent period, credit quality of the instrument improves such that there is no longer a significant increase in credit risk since initial recognition, then the entity reverts to recognizing impairment loss allowance based on 12-month ECL.

S.2. Financial liabilities

Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, borrowings, payables. All financial liabilities are recognized initially at fair value and, in the case of borrowings and payables, net of directly attributable transaction costs. The Company's financial liabilities include trade and other payables, borrowings including bank overdrafts and payable for capital expenditure.

Subsequent measurement

The measurement of financial liabilities depends on their classification, as described below:

Financial fiabilities at amortized cost

After initial measurement, such financial liabilities are subsequently measured at amortized cost using the FIR method. Gains and losses are recognized in the statement of profit and loss when the liabilities are derecognized as well as through the FIR amortization process. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The FIR amortization is included in finance costs in the profit or loss. This category generally applies to borrowings, trade payables and other contractual liabilities.

Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss financial liabilities are classified as held for trading if they are incurred for the purpose of reparchasing in the near term. This entegory also includes derivative financial instruments entered into by the Company that are not designated as hedging instruments in hedge relationships as defined by Ind AS 109. Separated embedded derivatives are also classified as held for trading unless they are designated as effective hedging instruments.



Gains or losses on liabilities held for trading are recognized in the statement of profit and loss.

Financial habilities designated upon initial recognition at fair value through profit or loss are designated at the initial date of recognition, and only if the criteria in Ind AS 109 are satisfied. For habilities designated as FVTPL, fair value gains/losses attributable to changes in own credit risk are recognized in OCL. These gains/losses are not subsequently transferred to profit and loss. However, the company may transfer the cumulative gain or loss within equity. All other changes in fair value of such liability are recognized in the statement of profit and loss. The Company has not designated any financial liability as at fair value through profit and loss.

De-recognition

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expired. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognized in the statement of profit and loss.

9. Borrowing costs

Borrowing costs consist of interest expense calculated using the effective interest method as described in Ind AS 109 - 'Financial Instruments'.

Borrowing costs that are directly attributable to the acquisition, construction or crection of qualifying assets are capitalized as part of cost of such asset until such time the assets are substantially ready for their intended use. Qualifying assets are assets which necessarily take substantial period of time to get ready for their intended use or sale.

When the Company borrows funds specifically for the purpose of obtaining a qualifying asset, the borrowing costs incurred are capitalized. When Company borrows funds generally and uses them for the purpose of obtaining a qualifying asset, the capitalization of the borrowing costs is computed based on the weighted average cost of general borrowing that are outstanding during the period and used for the acquisition, construction or erection of the qualifying asset.

Income carned on temporary investment of the borrowings pending their utilization for expenditure on the qualifying assets is deducted from the borrowing costs eligible for capitalization.

Capitalization of borrowing costs ceases when substantially all the activities necessary to prepare the qualifying assets for their intended uses are complete.

Other borrowing costs are recognized as an expense in the year in which they are incurred.

10. Inventories

Inventories are valued at the lower of cost and net realizable value. Cost includes cost of purchase, cost of conversion and other costs incurred in bringing the inventories to their present location and condition. Cost is determined on weighted average basis. Costs of purchased inventory are determined after deducting rebates and discounts. Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale.

The diminution in the value of obsolete, unserviceable, surplus and mar-moving items of stores and spares is ascertained on review and provided for.

Steel scrap is valued at estimated realizable value

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11. Cash and eash equivalents

Cash and each equivalents in the balance sheet comprise cash at banks, each on land and short term deposits with an original maturity of three months or less, which are subject to an insignificant risk of changes in value.

12. Fly ash utilization reserve fund

Proceeds from sale of ash/ash products along-with income on investment of surplus funds are transferred to 'Fly ash utilization reserve fund' in terms of provisions of gazette notification dated. 3 November 2009 issued by Ministry of Environment and Ferests, Government of India. The fund is utilized towards expenditure on development of infrastructure/facilities, promotion & facilitation activities for use of fly ash.

13. Provisions, contingent liabilities and contingent assets

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognized as a finance costs.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at reporting date, taking into account the risks and uncertainties surrounding the obligation.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognized as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably. The expense relating to a provision is presented in the statement of profit and loss net of reimbursement, if any.

Contingent liabilities are possible obligations that arise from past events and whose existence will only be confirmed by the occurrence or non-occurrence of one or more future events not wholly within the control of the Company. Where it is not probable that an outflow of economic benefits will be required, or the amount cannot be estimated reliably, the obligation is disclosed as a contingent liability, unless the probability of outflow of economic benefits is remote. Contingent liabilities are disclosed on the basis of judgment of the management/independent experts. These are reviewed at each balance sheet date and are adjusted to reflect the current management estimate.

Contingent assets are possible assets that arise from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Company. Contingent assets are disclosed in the financial statements when inflow of economic benefits is probable on the basis of judgment of management. These are assessed continually to ensure that developments are appropriately reflected in the financial statements.

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14. Foreign currency transactions and translation

Transactions in foreign currencies are initially recorded at the functional currency spot rates at the date the transaction first qualifies for recognition.

Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency spot rates of exchange at the reporting date. Exchange differences arising on settlement or translation of monetary items are recognized in the statement of profit and loss in the year in which it arises with the exception that exchange differences on long term monetary items related to acquisition of property, plant and equipment recognized up to 31 March 2016 are adjusted to the earrying cost of property, plant and equipment.

Non-monetary items denominated in foreign currency which are measured in terms of historical cost are recorded using the exchange rate at the date of the transaction. In case of advance consideration received or paid in a foreign currency, the date of transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income (or part of it), is when the Company initially recognizes the non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration.

15. Revenue

Company's revenues arise from sale of energy and other income. Revenue from other income comprises interest from banks, employees, contractors, income on account of deferred government grants, surcharge received from beneficiaries for delayed payments, sale of scrap, other miscellaneous income, etc.

Effective 1 April 2018, the Company has adopted Ind AS 115 "Revenue from Contracts with Customers" using the cumulative effect method and therefore the comparatives have not been restated and continues to be reported as per Ind AS 18 "Revenue" and Ind AS 11 "Construction Contracts". The details of accounting policies as per Ind AS 18 and Ind AS 11 are disclosed separately if they are different from those under Ind AS 115.

15.1. Revenue from sale of energy

The Company's operations in India are regulated under the Electricity Act. 2003. Accordingly, the CERC determines the tariff for the Company's power plants based on the norms prescribed in the tariff regulations as applicable from time to time. Fariff is based on the capital cost incurred for a specific power plant and primarily comprises two components, capacity charge i.e. a fixed charge, that includes depreciation, return on equity, interest on working capital, operating & maintenance expenses, interest on loan and energy charge i.e. a variable charge primarily based on fuel costs.

Revenue is measured based on the consideration that is specified in a contract with a customer or is expected to be received in exchange for the products or services and excludes amounts collected on behalf of third parties. The Company recognizes revenue when (or as) the performance obligation is satisfied, which typically occurs when (or as) control over the products or services is transferred to a customer.

In the comparative period, revenue from the sale of energy was measured at the fair value of the consideration received or receivable. Revenue was recognized when the significant risks and rewards of ownership had been transferred to the buyer, recovery of the consideration was probable, the associated costs could be estimated reliably, there was no continuing management involvement, and the amount of revenue could be measured reliably.

Revenue from sale of energy is accounted for based on fariff rates approved by the f-FRU revecpt items indicated as provisional) as modified by the orders of Appellate Tribunal for Electricity to the extent applicable. In case the fariff rates are yet to be approved items indicated provisional by

the CERC in their orders, provisional rates are adopted considering the applicable CERC Tariff Regulations. Revenue from sale of energy is recognized once the electricity has been delivered to the beneficiary and is measured through a regular review of usage meters. Beneficiaries are billed on a periodic and regular basis. As at each reporting date, revenue from sale of energy includes an account for sales delivered to beneficiaries but not yet billed i.e. unbilled revenue.

The incentives/districentives are accounted for based on the norms notified/approved by the CFRC as per principles enumerated in Ind AS 115. In cases the same have not been notified it approved, incentive edisineentives are accounted for on provisional basis.

Rebates allowed to beneficiaries as early payment incentives are deducted from the amount of

15.2. Other income

Interest income is recognized, when no significant uncertainty as to measurability or collectability exist, on a time proportion basis taking into account the amount outstanding and the applicable interest rate, using the effective interest rate method (EIR).

Scrap other than steel scrap is accounted for as and when sold.

Insurance claims for loss of profit are accounted for in the year of acceptance. Other insurance claims are accounted for based on certainty of realization.

Revenue from rentals and operating leases is recognized on an accrual basis in accordance with the substance of the relevant agreement.

For debt instruments measured at amortized cost or at fair value through other comprehensive income (OCI), interest income is recorded using the effective interest rate (EIR). EIR is the rate that exactly discounts the estimated future each payments or receipts over the expected life of the financial instrument or a shorter period, where appropriate, to the gross earlying amount of the financial asset or to the amortized cost of a financial liability. When calculating the EIR, the Company estimates the expected cash flows by considering all the contractual terms of the financial instrument (for example, prepayment, extension, call and similar options) but does not consider the expected credit losses. Interest income is included in other income in the statement of

The interest/surcharge on late payment/overdue trade receivables for sale of energy is recognized when no significant uncertainty as to measurability or collectability exists.

Interest/surcharge recoverable on advances to suppliers as well as warranty claims wherever there is uncertainty of realization/acceptance are not treated as accrued and are therefore, accounted for

16. Employee benefits

16.1. Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions to separate entities and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognized as an employee benefits expense in the statement of profit or loss in the period during which services are rendered by employees. Prepaid contributions are recognized as an asset to the extent that a eash refund or a reduction in future payments is available. Contributions to a defined contribution plan that are due after more than 12 months after the end of the period in which the employees render the service are discounted to their present value.

In respect of employees from parent company NTPC tamifed. Employees benefits include provident fund, pension, granuly, post retirement medical facilities, compensated absences, long

> अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) ਹੜ ਦੀ ਸੀ ਕੀ ਜ਼ਿਸ਼ਿਕੇਵ /ACTOC LINET

service award, economic rehabilitation scheme & other terminal benefits. In terms of the arrangement with the parent company, the company is to make a fixed contribution of the aggregate of basic pay and dearness allowance for the period of service rendered in the company Accordingly, theses employee benefits are treated as defined contribution scheme.

The Company pays a defined contribution for provident fund for employees on it's roll to the fund administered and managed by Government of India. Both the employee and the Company makemonthly contribution equal to a specified percentage of the employee's safary. The contributions to the fund for the year are recognized as an expense and charged to the statement of profit and loss.

In respect of employees on the roll of the company, expanditure in relation to gratuity and leave encashment is recognized on the basis of actuarial vulnation.

16.2. Defined benefit plan

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's liability towards gratuity for the employees on its roll is in the nature of defined benefit plan.

The Company's net obligation in respect of defined benefit plan is calculated by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. Any unrecognized past service costs and the fair value of any plan assets are deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations and that are denominated in the same currency in which the benefits are expected to be paid.

The calculation is performed annually by a qualified actuary using the projected unit credit method. Any actuarial gains or losses are recognized in OC1 in the period in which they arise,

When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognized in profit or loss on a straight-line basis over the average period until the benefits become vested. To the extent that the benefits vest immediately, the expense is recognized immediately in statement of profit and loss.

16.3. Other long-term employee benefits

Benefits under the Company's leave encashment scheme for the employees on its roll constitute other long-term employee benefits.

The Company's net obligation in respect of leave encashment is the amount of future benefit that employees have earned in return for their service in the current and prior periods, that benefit is discounted to determine its present value, and the fair value of any related assets is deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations. The calculation is performed using the projected unit credit method. Any actuarial gains or losses are recognized in profit or loss in the period in which they arise.

The obligations are presented as current liabilities in the balance sheet if the entity does not have an unconditional right to defer settlement for at least twelve months after the reporting period, regardless of when the actual settlement is expected to occur.

16.4. Short-term benefits

Short-term employee benefit obligations are measured on an inclisecounted basis and are expensed as the related service is provided.

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन दी पी सी निमिनेस (NECOLUMN)

A liability is recognized for the amount expected to be paid under performance related pay if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

17. Other expenses

Expenses on training & recruitment and voluntary community development are charged to statement of profit and loss in the year incarred.

Transit and handling losses of coal as per Company's norms are included in cost of coal.

18. Income tax

Income tax expense comprises current and deferred tax. Current tax expense is recognized in statement of profit and loss except to the extent that it relates to items recognized directly in other comprehensive income (OCI) or equity, in which case it is recognized in OCI or equity, respectively.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted and as applicable at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized using the balance sheet method, on temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the tax bases of assets and liabilities. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they materialize, based on the laws that have been unacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority

Deferred tax is recognized in statement of profit and loss except to the extent that it relates to items recognized directly in OCI or equity, in which case it is recognized in OCI or equity, respectively.

A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

Deferred tax assets include Minimum Alternative Tax (MAT) paid in accordance with the tax laws in India, which is likely to give future economic benefits in the form of availability of set off against future income tax liability. MAT credit is recognized as deferred tax asset in the balance sheet when the asset can be measured reliably and it is probable that the future taxable profit will be available against which MAT credit can be utilized.

19. Operating segments

In accordance with Ind AS 108, the operating segments used to present segment information are identified on the basis of internal reports used by the Company's management to allocate resources to the segments and assess their performance. The Board of Directors is collectively the Company's "Chief Operating Decision Maker" or "CODM" within the meaning of Ind AS 108. In the opinion of the numagement, there is only one reportable segment ("Generation of Energy").

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20. Material prior period errors

 Material prior period errors are corrected retrospectively by restating the comparative amounts for the prior periods presented in which the error occurred. If the error occurred before the earliest period presented, the opening balances of assets, flabilities and equity for the earliest period presented, are restated.

21. Farnings per share

Basic earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares outstanding during the financial year.

Diluted earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares considered for deriving basic earnings per equity share and also the weighted average number of equity shares that could have been issued upon conversion of all dilutive potential equity shares.

Basic and diluted earnings per equity share are also computed using the earnings amounts excluding the movements in regulatory deferral account balances.

22. Statement of cash flows

Statement of eash flows is prepared in accordance with the indirect method prescribed in Ind AS 7.
Statement of eash flows.

अपर- महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

D. Use of estimates and management judgments

The preparation of financial statements requires management to make judgments, estimates and assumptions that may impact the application of accounting policies and the reported value of assets, liabilities, income, expenses and related disclosures concerning the items involved as well as contingent assets and liabilities at the balance sheet date. The estimates and management's judgments are based on previous experience & other factors considered reasonable and prodom in the circumstances. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

In order to enhance understanding of the financial statements, information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements is as under.

1. Formulation of accounting policies

The accounting policies are formulated in a manner that results in financial statements containing relevant and reliable information about the transactions, other events and conditions to which they apply. Those policies need not be applied when the effect of applying them is immaterial.

2. Useful life of property, plant and equipment and intangible assets

The estimated useful life of property, plant and equipment and intangible assets is based on a number of factors including the effects of obsolescence, demand, competition and other economic factors (such as the stability of the industry and known technological advances) and the level of maintenance expenditures required to obtain the expected future each flows from the asset.

Useful life of the property, plant and equipment and intangible assets of the generation of electricity business is determined by the CERC Tariff Regulations in accordance with Schedule II of the Companies Act, 2013.

3. Recoverable amount of property, plant and equipment and intangible assets

The recoverable amount of property, plant and equipment and intangible assets is based on estimates and assumptions regarding in particular the expected market outlook and future eash flows associated with the power plants. Any changes in these assumptions may have a material impact on the measurement of the recoverable amount and could result in impairment.

4. Post-employment benefit plans

Employee benefit obligations are measured on the basis of actuarial assumptions which include mortality and withdrawal rates as well as assumptions concerning future developments in discount rates, the rate of salary increases and the inflation rate. The Company considers that the assumptions used to measure its obligations are appropriate and documented. However, any changes in these assumptions may have a material impact on the resulting calculations

5. Revenues

The Company records revenue from sale of energy based on tariff rates approved by the Ci RC as modified by the orders of Appellate Tribunal for Electricity, as per principles enunciated under full AS 115. However, in cases where tariff rates are yet to be approved, provisional rates are adopted considering the applicable CERC Tariff Regulations.

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

6. Assets held for sale

Significant judgment is required to apply the accounting of non-current assets held for sale under Ind AS 105 - "Non-current assets held for sale and discontinued operations", in assessing the applicability, management has exercised judgment to evaluate the availability of the asset for immediate sale, management's commitment for the sale and probability of sale within one year to conclude it their carrying amount will be recovered principally through a sale transaction rather than through continuing use.

7. Regulatory deferral account balances

Recognition of regulatory deferral account balances involves significant judgements including about future tariff regulations since these are based on estimation of the amounts expected to be recoverable/payable through tariff in future.

8. Provisions and contingencies

The assessments undertaken in recognizing provisions and contingencies have been made in accordance with Ind AS 37. Provisions, contingent liabilities and contingent assets. The evaluation of the likelihood of the contingent events has required best judgment by management regarding the probability of exposure to potential loss. Should circumstances change following unforesceable developments, this likelihood could after.

9. Income taxes

Significant estimates are involved in determining the provision for income taxes, including amount expected to be paid/recovered for incertain tax positions.

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Add. Height (alibition)

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45-404-0	3	TOTAL STREET,	111,421,40	0.892.11	4147,740.21	33,849,50	200		6.74	1.00
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	THE REAL PROPERTY.	6.517.03	0.9921	(118.32)	



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Notes to the financial Nigam Limited Notes to the financial statements

1. Capital wark-in-progress.

Sout 31 March 2020 Particulars

	10.00		(Dedinations)		classics 2
Development of land	LApril 2019	Additions	Adjustments	Capitalised	Asan
Buildings Volv. plans	11.48	7,163,67	(2,247,99)		of March 2020
1 Mariens	7.00	701.12	1,000		*
Temporary effection	352.18	320.21	115,000	504.83	
VGR track and signading system	5.34		(0,41)	06206	237.02
Linth dan reservoir	308.11	15.97	14554 (16)	10	
Plant and equipment	1.289.18	1,175,14	(8/1+1/6)	21	
LLOW W.P. Instantings & material parimeter	28,973,87	5.675 58	(27.404.22)	9	
Constitution equipments	334	23.61	(1,019,86)	11£'90£	32,443.20
Electrical installations	1,3,14	6.12	176 2.19		23,61
	15'05	8.13	100		
Spendiury ponding affocation	31,086.00	10.080 60	(40 + 10)		
hartes, investiganess, consultants, and some Love, show			(*1.081.19)	1,381,35	32,703.85
rependiture during construction period incom	200,35	17.851			
tives. Altocated to related works		1,445.91	7		227,21
		(0 +1+1)	e s	100	1.445.9
The state of the s	31.295.39	10,098.42	7.001.100		1,445,91
100 TO 10	8,230,00	12.53	(64.49)	138135	32,931.07
	39,525,39	10.181.65	(10,001)		7,852,62
With the state of			1.15.41.500.1	44,185,1	40 752 40



Kunit Bijlee Urpadan Ngani Limited Some to the financial statements

	Asat		1 0		₹ Lakhs
The first of the section of the sect	l April 2018	Additions	(Deductions)/ Adjustments	Capitalised	As all
Baildings Shini ribor	(16) I	84.32	100		* 84.32
Citrons Leinpirrang, erections	100,78	773,43	(1,174,21)	8	
MGR track and signalling system Linth dam reservoir	292.80	65 E.E.		10.01	F 16.66
Plant and designment Construction designments December installations	32.3886.58	8,987,00	1.186.08	14,085,84	308.11 1.289,38 28.973.82
Expenditure pending allocation	33,950,66	0,90	15.1	14,007.10	13.14
NEXTS AN INVESTIGATION, AND WHATES AND SUPERVISION CHARGES. I SPONDICARE AND CONSTRUCTION DETAIL (neg)* LOCE A TO CARGO OF DETAILS WORKS.	608.71	(399.32)	63 - e		209,39
	34,559,37	1,323,43	1	1 500.5	
Construction stares	8,278.21	(48.21)		01500000	31,295,39

the upply from aspenditure during construction period (net) - Note 31

at a multiculan stores are not of processon for storings ponding investigation amounting to ₹ 47.85 Laids (3) March 2019: ₹ 54.82 Laids (1) March 2019: ₹ 54.82 Laids (1) Laids (1) March 2019: ₹ 54.82 Laids (1) Laids

अपरः महाप्रबन्धक (वाणित्यक) (न टी पी सी तिष्टिंड/NTPC LIMITED

Service Bilitary Figure Nagion Limited Venes to the Roserral statisficans.

· Trungibie pogs

As at EApril 2019 Additions	Gross Block					
	(Deductions)	****		America.	Amerikation	
		Ji March 2020	1 April 2019	the Year Obediachinasi	Deductions	and 1
DE-45	500				attraction of the	31 March 2020
	8	018.40	(4.75	100		27.84
39 00.95						Samo
l		96.46	E.31	22.90		11111
						-
	Gross Black					12
17.44	A Charles of the Control of the Cont			America	Mintheating	
l April 2018 Additions	rs Adjustments	31 March 2019	t year 2018	for (Deductions)	ductionsy	- 180
				HE TEST ACHANISTIN	Havillings.	51 March 2019
R. N.		26,90	140	4.28		1
100						10.75
TO STATE OF THE PARTY OF THE PA	= [26.96	44.4	4,28	1	24 111

		STORY S
	Trace after the A	For the year
	J. March 2020	31 March 2019
2 55		23.127.60
LOCAL STREET, STR.	452.4.4	31.296
	24.613.64	23,438,56

अपरः महाप्रवान्धक (वागिगियक) एन टी पी सी लिगिटेड (NIPCLIMITED

5. Other non-current assets.

Partirulars		El laffe
	At March 2020	FLMIngh 2010
Capital any annes		
Directord		
Coursed by bank emissions		
Others	4.13450	131774
	5,063.86	1 206 72
5ds avers other than expiral advances	9.203,69	E341.07
Scenity deposits Advance for & fundedicted at source	84.63	984357
Less Procusing the are	6, (70.05	471.52
Less Carried to Current Fire Labilities to None 21	5,358,33	
etal.		199
	10,200.04	8,300.21

ar Advance was included \$1,00 of 1 at the paid during the same 2019-20 mider the Scheme formed through Docar Loy Visual by Visiting Scheme Act, 2020 for resolution of pending disputed fax matters for the Emolecut Year 2011 (2: 2012-11, 2011) 14 and 2014-15 after attornion of injurded refunded advance taxes including tax pool under protest in earlier years. Declaration under the Schume will be filed after hitting of had adone imposed due to Cread-19 Crean

6 Inventories

Particulars		d Lakly
	As at	Asia
	31 March 2020	31 May 5 7 D
Cital		
Foot (iii)	1,384,63	Notice 40
Stores and spares	.386.07	109.047
Cherryagilly & consumables	1,229,13	GH 79
Stell crip	320.94	25% %
Louise tions	78.87	81.97
	10.80	1.20
Officer-Erefer note emelow (1,290,12	727 11
	7,610,28	9,861.02
Less Province for shortages:		
less. Promaton for obsolete amorphisms de neurotromation or salue of stephis	16,75	900000
Tryphers	119,07	10.10
Foral		
	7,483.96	9/2/07/2
twentynes include material instrument		
as tigalary		\$1,60s
	As at	di-di-
cul	31 March 2020	FI March 2019
lattics mid-appares	Name of the	172(1)
Miets	103,10	1892
otali	60.33	1.12
	163.48	119-30

- to becoming them, other them shoel so up, have been sufficed as yet accounting policy on C. Di mills, Cl. Secol being his begons direct discomminal
- (1) Insertiones Cithers includes the Content, electrical communities en-
- de Paramagia 12 pr Fair vs. 2. Incremente consider that magnature of other mind or with the oversure of the production of anomalic magnature of the production of the producti occulations. Accordingly, the reads after sales of the promises we not lower than the cost as Refer Note 14 and 18 to incentione, pledged as arrange by the conquary
- th his eman recommend as expense during the year

Particulus		For the year outled: 31 March 2020	Total of the last
net Service continued that sugar		N4.063.26 342.92	= (7) ()
K+#Af	Mulust.	364, 1546, 154	

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन दी पी सी लिमिटेड/NTPC LI 20

Kanti Rijler Etpadan Nigam Limited Notes to the financial statements.

10 Other firancial assets

their burtherest from and its assessment points

Particulars.

3000

Fetal

Harrison Co.		*		
Particulars.				- 3V
			A March 2020	
Unite Recognition (Loss	cented commissed month		A TENTA SUZO	El-Mayor:
	second months		71,351.04	
Tend			- SASSAIRS	201.101
			71,384,04	
21 Refer Note 14 and 18 for	mode reven ables pledged as a			15.17
Missisterpus Digental the officialed capacity. Comp Company believes that G	Pour Spittern (MTPS) Singe II 1005 has approached £1081 EHECO we liaste to make payor	ouch 2014 ₹ fortikers faidy 142 X fest yfWy faint school	one (C) Milital man orbital for the best of the best o	on the foresense by Grenners in her from door or contra
8. Cash and cash equivalen	its.			
Borrow				35
Particulars				7.15st
			31 March 2020	14
Pahence with Junio			24 243459 2020	31 Mexic 201
Contrast accommo				
Deputation of concession	Minimum of the		5,050,00	
	sens affinon-senio orga strains	habite interest accuracy.	2,617.09	500
Fortal			345(4)(100)	3(9)0
			7,677.00	1 700
Bank balances other than	eash and cash equivalents			44,11
	the same of the sa			
Particulary				37.46
			As at	Avan
PAGE LINE STATES OF COMMISSION	war		31 March 2020	32 March 2010
near two balance outgoinst steads	Hs of more than fitzer mostles	and encourage weeting one		
Emmilied halances with his	(cd)		1.11.71	1353614
AND COMMENTS OF THE STATE	N.C.		61.41	
Lutal			46.41	2m n2
			193.16	
Deposits with proposit more	What downstrand supplies with the re-		The state of the s	1,85748
\$2,550 () Leibby which has contribution by parent county (2,150AtW) familial balonics with bank Surfendars	any SCIPA Turnied in parth	ties and maturing setting on I seem deposes with beat. I farance the capable expendi-	n tein represents 8 (4) 24 full were deposits represent contribute birs of conjecture capital works, in	e foldance of equity i MTPS Magnet
AMOUNTAINS			Asiat	- Clarity
			31 March 2020	Acar 31 March 2019
loteste Marry, against kenge og	credit i meloding i meresi secr	ACCURATE STATE OF THE PARTY OF	are contract to the Art	21 MINUS 2019
h. All Embyssion Reserve for	of (Nexts 1.3)	14010		Zina?
			((1)11)	

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी भी सी लिमिटेड/NTPC LIMITED

546,63

Made

11 March 2019

(1.11)

J.J. March 2020

12,092,47 777.96

^{12,424,53} or Contribut magning as our set greate to be greened to beneficiaries at the name of building and published \$1,700,707 - 77, University of the contribution of the second set of the second sec 28.25 Card Judis Chillian to the hereincuries later 12 March for excess sides

the Collected are as reflected as a series amount reconstrainty from Provide Supposed Plans on account of Heat Standard Collected Affiliation of the Collected Af Purphers of Foreign there is a monthly indicated the period of the first first process of the constitution of the period of the

Kauri Hijler I tpadan Nigam Limited Notes to the financial statements

11 Other current assets

		7.Falds
Particulars	As at 31 March 2020	Nuch 2015
Unwrited Advances		
Entployans	E_300	0.71
continuous A supplica-	2.311.93	2311.5
Diegrand unionimus	343.25	230794
Charecperovenable:		
Ottiscervil, considered proof.	326.69	200,001
Deposits with Constituent Authorates	=52.27	130 13
North field his disposed	0.40	0.49
Others	3,46	A1 85.
Lotal	3,6,19,40	£ 86 5 N T

in Deposits with Gosephinent Authorities includes an amount of 3 200 68 Lakin (1). Short 2016 2 200 68 Colors deposited under protect of Commercial Taxes Authorities against domaid for florry Tax.

अपर महाप्रबन्धक (वागिज्यिक) Addl, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Ltpadun Nigam Limited Notes to the financial statements

12 Share capital

As at 31 Mar	ch 2020	West \$1 March 2019	
No. of shares	21.01b#		El silve
			7.7.20(1)
2,00.00.00,000	2,00,000,00	2.0000000000000000000000000000000000000	
1.56,96,73,795	1,56,067,37	1.57 100 73 200	1.51 act 17
	\$0. of shares 2,00,00,00,000	2,00,000,000 2,00,000,00	So. of shares 2.1 at h → So. of shares 7 2.00.00.00.00.000 2.00.000.00 2.00.000.00 2.00.000.00

As at 31 M;	treh 2020	Acut It Man	a Vota
No. of shares	-t i mino		
1.51.06.73.765	1.51.067.37		74 #Je
5,00,00,000			1110,963,42
1.56.06.75.705			7.41 (p.2.19
	No. of shares 1.51.06,73,765 5,00,00,000	1.51,06,73,765 1.51,067,37 5,00,00,000 5,000,00	No. of shares 2.1 ak/m S6 of shares 1.51.06.73.705 1.51,067.37 7.43.56 71.203 5.00.00,000 5.000.00 2.50.00204

19 Terms and eights attached to equity shares:

The Company has only one close of equity shares having a per value \$10% per share. The holders of the expany above are marked to remove absoluted as absoluted transparent more to make the control to comparights proportionate to their share holding at the magnitude of shareholders.

(4) Betails of shareholders holding more than 5% shares in the Company:

Particulars	As at 31 Ma	reh 2020	Asia JT Mar	Sicorda .
A LANGE CONTRACTOR OF THE PARTY	No. of shares	Sage holding	No of carry	To be the Albitan
SCIPC Cid. Cineladary manufecci -	1,56,06,73,705	100,00	131.06.71.304	PANOLEY PANOLEY

13. Other equity

Particulars.		CR1666
	As at 37 March 2020	As in At March 2010
Share application manuer pending all officers Research currency Fig. Ardi Philosophia Reserve Fund Foral	5,rmu,mq (5.028,2.4) 61,41	6,943 675,425,41 ₃
Share application money pending allument	,13,18	111 42/010
Reconciliation	For the year ended 31 March 2020	For the year emiled 19 Month 2019
Opening behaves Add: Store application money received during the year best Shares soled against share application money Choling habiture	0.00 F0,000,00 5,000,00	9331 7.5(8) 461 7.5(6) 66
	5,000.00	0.00

Retained carmings Reconciliation		7.4 minu
Opening builder	For the year outed 31 March 2020	Leather one united 51 Short (2019)
Add Profits Cased for the year from Statement of Profit and Fasse. Add Rounding On.	(15,425,41) 10,397,15	125 344 344
Clissing halance	4.02 (5.028,24)	(15.1254))

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी गी सी लिमिटेड/NTPC LIMITED

1 Fly ash utilisation reserve fund				£1.4kfm
Reconciliation *	*	*	For the year casted 31 Marth 2020	For discussionals of Alaisto 2019
Openime balance			- Payatani - Inibe	
Add. Transferred during the year.				
Revenue foor operations			166.71	
- I when his ensu			1.60	
Days, Unload diagraphic scar-				
Tay Caperton			1.3.00	
Other informediation aspenses			9,8,90	
Cluster followe			61.41	

Possium to Guide Nonfection stated J. November 2005, issued by the Matrices of Environment and Livest (Med) is Guidenteen in Indicated by the constant collected doors call of the adjusted the based products should be kept in a september occurrent and and become only to the sex depresent of infrastructure or finally, programmer X facilitation activates for use of the adjusted 100 percent the adjustment to be before a perfect of the adjustment of the programmer of the programme

Diffuse the year proceeds of \$ 160.71 hikip (31 Mates 2019 \$ Nd1 from rule of dy advant \$ 100 hikips (31 Mates 2019 \$ Nd1 foreards mused on investment have been numbered as dy advantisation disease fund. Assume at \$ 100.90 higher \$ Mate (3.00 high has is \$5 method from the dy advantage fund on expenses meaned for activities as specified in the aforeast medication of Mor.)

the find follower of Erel 41 (althor f) Masch 2019. ENd (to been kept in Bark Natinees other thin rath A eight equivalent, there is a p-

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

14 Son-current borrowings

Particulars			7.1.4.b
	*	31 Milech 2020	057
Ferm binns		55 519(0) 2020	U. March 2ft
From Burgley			
Secured			
Rupec term want			
Fermi Others		1,66,919,61	3.75604.88
Secured			
Rupee-term kinny			
Unsceneral		35,516,16	14 F9K02
Rupov term loan		7222720.00-0-1	
		19,300,00	17.0900081
		2.41.735,17	1.4h.151.3m
l ess: Interest account but not due on Term	Loops	AND ASSESSED.	
AT THE RESIDENCE OF THE PROPERTY OF THE PROPER	.,,	1,303.70	
Less: Current majurities of term loans			
From Banks			
Secured rapic farm lane.		545000000000000000000000000000000000000	
From Others		16,260.44	14.00(1.11
Secured types term from		0.49302999	
Unscenned rapid term foan		3,,35,8,6-2	2.870.00
		6,433,33	6 (#41) (8)
Fatal		36,747,39	25.831.06
rocat.		2, i.3,684.08	2.79,602.24
secured term forms			

#1 Secured term Joans

- (1) touth from consontrain led by State Hank of India for expansion project (2) ISSXIW) at Kanti is seemed by a first prioritis character at immovable properties, too able properties, both present & future, pertaining to project, including fund measuring (25.03 acres) and second echapse on all incentioners and necessables of the company. The security will ruth part-passo with all term levelers of the project including formal thank is obtained at 5 Not so below. The charge has been created in factor of Security trustee (company future) performance of fand in favor of security trustee has been excepted for \$77.18 acres (aut of 978.08 acres) of fand.
- its foral sanctioned amount of from and quarantee facility is \$ 3.04,975.00 tables and \$ 10,000.00 tables respectively. Regional of the foral facility and representation from \$0.500 tables are \$2.01.00 tables and \$2.000 tables.
- for the loan bears floating rate of interest linked to these Rate of respective lenders subject to minimum interest rate of \$16 one scar \(\text{N} \) 1.6 plus 40 basis points.
- iv) to first phase the charge with Registrar of Companies (RGC) was filed in 27 September 2011 for 301.84 Acres of Fairl and ROC result certificate of Registration of Mertgage on 28 September 2011 in second phase 282.14 Acres of find was mortgaged on 7 Stoccarbor 2014.

 RCX issuad certificate of Registration of Mortgage on 5 December 2014, certifying that the Mortgage charge has been registered for C244-128 00 (4akbs in their office in occurrbance with the provisions contained in section 125 to 140 of the Companies Act, 1956.
- v) The Company has applied for deferement of quarterly installment of \$1,950.56 Lakins due on \$188 Schaels 2020 for these mouths in terms of RIM Circular No RBL/2019-20186 dated 27 March 2020. A movalument of three mouths on payments of rotallments revolution interest composter) failing due between 1 March 2020 to 31 May, 2620 on turn hants as increment at \$180 t has been enumed by \$100 to 31 May, 2620 on turns hants as increment at \$180 t has been enumed by \$100 to 10 miles been enumed by \$100 to 10 miles and \$1.00 to 10 miles are something the company of the representation becomes the board by three mouths after the presentation parced.
- car the Company has find up a term form of Rs 43,460,603 adds from Command for R&M of Am Dyke Street 1 CODS; then you Street B. AWRN works of Street-Lord Form Color of Street-Lord Form and Form a

ht I ascerred term foam

- () The Company lind taken an insecured form from of \$ 12,100.00 takbs from parent company 52.0%. Connect drawn the financial view 2017, 17 beating road interest rate of 10% per around payable quarters. The from loan was reputable in two again half search installments on his time 2019 and \$1. December 2019. First rosadinent of the term loan was paid on 20 Factority. 2018 before schedule day. The from consequent of the year attempts and a payable of the term loan was paid on 20 Factority. 2018 before schedule day. The from consequent of the year attempts and the from the form of the term o
- as 3 near francial 2.19 5 in two failures rad been sometimed by the parameteringuesy 5.110 8 minuted during the francial year 2017. Its personal interest rate of 10% personal manual payable operators. The Company had directly 8 interest faile during the francial year 2018-19 and remaining amount of 5.336160 failure failurest during the francial year 2018-19 and remaining amount of 5.336160 failurest during during the francial year 2018-19 and remaining amount of 5.336160 failurest during during the francial sear 2019.

 20. The form have to approach to the equal half wearly monathrence starting from 30.55 promises 2019.
- m 1.5 ferm from of 2.15 nm in fally has pain sanctioned by the potent company 2.19. I source diamentic lines, at year 2019, 20 from a front interest rate of 10° per granting profile quarterly. The form amount is set to be denot from placer company. The feets from a source of second painterly modificants are true for a 1.1 December 2021.
- as three his bearing default in represent of any of the least or interest shereon as at the and of the year



Kanti Biffer I (padan Nigam Limited Notes to the financial statements

15. Other focused trabilities

Particulars *	*	* 31 March 2020	Finklin Frank Financh 2019
Other tubatines throuble for capital expendence		1.097,45	173822
Detail		1,697,43	1 115.22

 a) Payable for capital expenditure represents hability towards equipment suppliers and exection vendors positive evaluation of performance and payable for capital

16. Son-current processions

WOLFERS		2.1 didis
Particulars	As at 31 March 2020	Av it 31 March 2020
Procession for employee benefits		
I view encadmical	18.75	18.78
Craduity	12.82	16.68
Fotal	11/2/	-2000
	31.56	11 lie

a) Dischoures required by Ind AS 19 Parployee Benefits' are made in mite 31

17 Deferred (as fighilities (net)

W. C.		C1.05769
Particulurs	As at 31 March 2020	Ar at 31 March 2000
Deferred tox hability		
130 forence at book deprecution and the deprecution	46,192,49	10/024 33
Less: Deferred tax asset		
Ultraftson had aloptocoution	46,024,21	39.75630
Provisings	78.28	3112.07
I otal	-	
	the second secon	

- a) Disclosures required by Ind 88-12 'Income Torce' are made minote 42.
- b) Defenred to sweets and deferred tay liabilities have been of ber as they relate to the same position; have

18. Current horsowings

Particulars		2.1 維格
, activities	As at 31 March 2020	As iii 31 March 2019
Secured lians regnyable or demand		
From Bank	15,082.87	20 265 05
Total	45,087,87	17/64/95

or The four reservined by to posture attorned trade receivables and inventories of the company

3) The bon is second throughour all immorable properties morable properties both present A totals, petrounta to proges, including find measuring 975 65 neres.

as The four boars a floating one of interest link of the three months MCLR of Chronwroods (31 Starch 2019) One Stouth MCLD of Chronwrood and

d) There lens been no default in representationary of the Sourcest interest thereon derling the year

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

19. Frade payables

Porticulars #	•		As at 31 March 2020		Stalls Avad
	to and small cutarreses to sother (than meeto and small enterpre-	513	605,48		93 March 2019 -93 mi 10 mm og
Lintal			17.008.96	_	L. De no

- a) Melectronic tracks for anyone, this to related parties
- by Direct-ourse as required under Companies Act, 2013; AISMED Act, 2006 are provided in Note 32
- a 3 Christading dues other than micro and small enterprises includes 3 54 84 Laklis (3). March 2019 3 550 Laklis) payable to parent company

20 Other financial liabilities

Particulars		2 Linkly
	34 March 2020	45 en
Content reatherings of Acros Joseph		Technology and the second
From Panfec		
Secured super turn four		
Lion Others	16,960.44	10.1006.02
Secured rupes term foau		
Clasectried ropes from han	3.353.62	2.240 m2
fictest accrated but not due on Terro Leans	6,433.33	0.050 (0)
waitle for capital expenditure	1,303,70	-
Total outstanding dues of micro and small unterproces		
For all entstanding diagnost excelitors other than micro and small enterposes	971.42	976.14
eller parables	26, 429,89	To 230 33
Deposits from contractors and others		27563(00)
Parent ampears.	97.72	30.503
Payable to employees	10,734,92	े ध्रमात्र भग
Othera	41.8T	(811
	1.661.42	31120.24
tal		176.002.002.00
	67,979.23	(0.014.44
trolle per executar at a second residence		

- at Details in respect of rate of interest and terms of approximan of current manurities of sciences and insecurent long term burn wangs indicated
- by Figures as at 31 March 2019 has been resurranged to onhance comparability with outrent year Financial Statements of Uncelsource as required under Companies Act. 2013/ASMED Act. 2006 are provided in Note 32.

21 Other morent baldbiles

Particulars		23.400
2000000	31 March 2020	74 Shach 200
For deducted at source and other statutors does		
Advance from Castomers	319,03	227.52
	144,70	77.09
Local	2000000000	
	463.73	355.01
Short-term prosporas		
Particulars		2 Calcia
	Av. at 37 Mayeli 2020	14 Mayola 2019
Previous for couples as treasiles		
Ficuse among difficult		
Camely	7,92	1/347
	7.5%	065
(Alan programs		
Province for explaint one includental to find acquisition.	8,534,80	054734
The state of the s	3.31	(115-93
O(O)C		

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

1,382,61

Kanti Bijlee I (padan Nigam Limited Notes to the financial statements

- as Especiosures required by find AS 10 5 impleyed Herrefies' are made in case 34
- b) Provision for obligations incidental to land acquisition includes expenditure on reliabilitation & resentancing Resign oscillations the increases payment to the project affected persons (PAPs) towards expenditure for providing community includes and expenditure in connection with cavironmental aspects of the project. Company has estimated the provision based on the Rehabilitation Action Plan (IESP) approved by the broard competent authority. The ourtloys of said provision is expected to be incorrect marketizable on thickness of conditions.

ANALOGO POR SALES AND ANALOGO POR SALES AND		
Movements in provisions for obligations incidental to land acqui	BANKS. INC.	
Reconstitution	The state of the s	2.1.461
	For the year ended	Die Olic year profit
arrying amongst at the beatiment of the year.	34 Mary fr 2020	31 Minch 201
Add. Additions during the year	1,647,34	1.368.13
less. Smounes used during the year		
Carrying amount at the end of the year	112.49	172 07
3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1.554.86	1,647.71
Mavement in provisions for abortance to account		
Mavement in proxisions for shortages in property, plant and equiliconciliation	opment pending investigations	4 Takin
ENTOMORAP HIZO	· For the year ended	For the concended
'arrying amount at the beginning of the year	31 March 2020	31 March 2019
Add Additions during the year	176.84	56-91
ess. Amounts used during the year		146 00
arrying amount at the end of the year	174.58	
- Company of the Comp	2.27	176.81
the assertions and the con-		

d) The assumptions made for pravisions relating to content period are consistent with those in the earlier scars. The assumptions and extranacy used for recognition of such procusions are qualitative in name and their likelihood could after in next financial year. It is approximable for the company to compute the possible effect of assumptions and estimates made in recognising these previouses.

23 Current tay liabilities

Particulars		81.46
	34 March 2020	A+3 11 March 2019
Proximination income toy		3710.500.400
Less Fay deducted at sentee		5 Web 14
	2	7.04
Enlat		
	and the second s	3,983,15
Deferred revenue		
percented reaching.		
Particulars		₹ Lakin
	Avag	₹ Lakir As u
Particulars	As at 51 March 2020	£ Lakin As in 31 Ahmin 29 ps
Particulars	31 March 2020	Astro
Particulars 91 account of programment gramps	As at 51 March 2020 19,025,05	
Particulars	31 March 2020	31 Ahmin 2016

a). Government grants represents measure received from Consermment of Jodia Throught Consermment of John under Rashtriya Sant Villas Volta (RSVY) no renovation and medern sation of stage 1 (2*110 MW)

(b) There are no infulfilled conditions or either continuencies attached to above aims

Movements in government grants: Particulars		2.4 okto
1923-952 W FC	For the year ended	For the year emile
Carryang amount at the beginning of the year	31 March 2020	11.34 aug 2019
Add. Additional grant received during the year	23.568.55	11 146 36
cos. Grant recognisad as maxima during the year		33.68 Dit
'arrying amount at the cuil of the year	1,173.50	7,05430
A THE PARTY OF THE	19,075,05	11.366.46

अपरः महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी गी सी लिमिटेड/NTPC LIMITED

Kanti Bijler I Iparian Nepon Limited Notes to the financial statements

25. Resenue from operations

· ·	For the sem ended If March 2020	for the sear midel of State State
	- Continue	
	1,61,115.16	1.44.07733
	1166.71	
	0111302-41	
	E-PG 50	
		6:11:1 %
	1.000	(157)
		1,693,5634
	•	31 March 2020 7,6 (.2) = 46 366,24 (166,24) (166,24) 284,28

- on this create has bound from those for \$2.11% Stage II (2010) 5400 on 20 April 2010 has the period by so At 1 both 2011 and onto correspondent dated 4 hour fields. Sales four of grains for the formerlol scar 2019-20 how form provinceable accounted of 2.4. MANY 2.45 London, 11 March 2010-2 RG Lodge 2 hours for NED Sales I have been discounted.
- to The CTAC has no performed an arranged an on-4 horse 2010 on its codar chiral 20 Smill 2019 in anappe of M1105 Start II for period up to 31 March 2019. Accordingly onergy substitution selection of reality of Ref. 546 80 Labba as differential for the process seats.
- a) The STRE framework their contents of the period up to AT March 2019 in respect of ATTPS Stages (22) 100 TW no. 21, 100 art 2020, but short provisionally accounted of \$3,100 M Cakba for ATTPS Stages (2004) for the study of the study. Accordingly energy rules includes sales from a creating (+) By 2,454-27 Lakhy as differential by the previous peace
- do Besarmir from operations include \$ 97.81 likhis 431 March 2016 \$ 14.177 insPersonalis survey introdule consuming squard as variables conof generation and the entresponding amount is included in power charges (inde-30) or Beterante 13 the detailed deschouse processes of agency than contract with conjugators

26. Other manne

Herisal from	For the year emfed 31 March 2020	Talento year reals: 41 Aborto 2001
Advance Sociogram (e)		
Deposits with bank .	304.92	
Deprete with funk-45/ash utilisation reserve fund	2.72	1.30.14
Late transfer of an it		11.76
Less standened in their orthogone course lieud	1.60	
ther non-operating mesons Profit on doposition of 1991	15,60)	
Principles window back. Shortnes in Privat Associ	61, 826	
CONVENIENCE STATES SUCK. Scientists in Street	174.58	
Setup Salas	0.8.20	
Ninecitimonis apportu-	22.28	0246
	184.6n	420 40
Frant-level in expositivity diving construction period (not). Some 45	152,68c	eld 78
at the state of th	304,92	
	147,94	12631

as Meas disqueus traume meliotics feabilities resultan back, idint recovering from couplingers and others, liquidited displayers on

अपर महाप्रबन्धक (वाणिजियक) Addl. General Manager (Commercial) एन दो भी सी तिमिटेड/NTPC LIMITED

Karris Bijlige Urpadan Nigam Laurred Notes to the forancial statements

2" Eurobyce Senetits expense

Particulars	For the year ended 31 March 2020	The plu con end (
Sufferiors and Gargos formally distributions for poors of our spot of the formal Shart Well for a suppliesce	6.027.49 6.274.73 671.00 7.973.18	4.31563 1.30664 8.27.45 4.311.50
Less. Addicated to find care. Less. Consideration expendition during constinction parted in a property.	A477.4M	7676.00
Feigl	7.66 Sct/4	13269

as he accordance state the According Philips not 4. For congests, an amount of \$4.04721 (1900) (41.34min 2019) A with in 1.4156 (remainder modern fund) provided prov

for Diaglescare against of the ΔS 1% trophoses Rematite are made in non- λt

28 Finance costs

Particulars	For the year ended At March 2020	Nor the year ended 11 May h 2 May
Encourse charges on financial farliffices increased at innertical anci- Rapise term feature. Cash confir Others University of descount on sension ballifings.	33,278,85 3,816,39 58,94 (3,64	23 8 0 42 3 0 00 00 1 00 14 10 12
cos. I (curstorred as esperantase durine remanación) paried (pare feate 4)	20,166.66 1,477,44	24,124.25 1,1e(0)
Fotal	24,689,22	34,929.50

at Engines for the year anded 31 Schaudt 2019 has been resurringed as enlighed communitation with annual year Engineery Statements

29 Dejugation and anartization expense

Particulars	For the year crided 31 Macon 2020	For the same included 31 Minera Divis
On property plant and equipment Poste 2 in intergible areas. Note: 2	24.090.74 22.00	25.434.24
ass. Transferred to expenditure comagnetic traction period force Santa 31	24,513,61	31,300.96
lyant.	457.64 24.860.00	33,825.90

अपरः महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन दो पी सी लिमिटेड /NTPC LIMITED

Karoti Hijler I tparlan Nigam I mitted Notes to the financial statements

to Other expenses

Prefectals		For the year ended M March 2020	For the year only 14 X leads 2 D
Paweryhopho	365.10		
Leav Proston Afron continuos & suphocos	6.14		11121
	100000	488.76	0.00
95 (424) TRANSCO		299,64	117=4
Mintes consounced		447.05	77/00
Replied container		112212	77.1000
Perklings		1.20.02	37233
Machinery.		5,128,69	1.500.001
Chhois .		0.45.11	200
Local de grande consus charges		47.69	2710
Designation.		2014-20	1911.00
Discress the English control		4,307.67	1117.71
Retay and target		FH. 28	11.15
LORGINAL NATIONAL EXPLORES		28/90	11.12
Contribution expenses		112.64	(47)(1)
Index L'Exact		200	11.5%
Impage travel		119.08	200.55
funder exponses	7.60	0.45	
Lear, Macaign from sale of tenders	5.46		2498
The first of the country of the coun	0,28		4.11
Physical to malitim		4.11	2102
Advertisement and publicate		A.57	843
Scanits expense-		18.1.8	7.36
Untertainment expenses		2.00000.000	7,00.202
Exposes for one (Norm		14.27	[9.05]
Lee Heavy cries	N22368		12172
		1844900	
Ash, datentier & unickening is pureup.		92.68	72.97
Frotesional charges and considering fee		53,44	231
Limites manages and detroitings, icc		184.24	121.21
FFR* fewer and other stranges		129,39	33.27
Santier and currency		75.00	1311
Hine ellarge of vehicles		12,37	13.16
S., Core Control of Busines entrancy fransactions & translations		105.73	123.18
Correspond Section of Section Contracts of the Contracts of Contracts		14.24	
		7.4.60	3.11
hoole (dans) Praternas		17.14	33.19
Semigrage & Horpes		3.43	100.13
Mod Camous Espenses		166.29	140 (14)
reconstitutional variation of CVI		402,81	
in the second se		16,027,16	10.533.86
ces Attended at first cent		756.22	123.15
and Transferred to Deapte additionar teacher food		93,50	
ens. Leansternal as exprending a disting construction period mens body of		273.29	
		15,700,76	0.011.21
orporate Sugard Responsibility of SELF expense			(70)7:381
Sektrose for			
Abortion in Janes		16.75	9000
Shortage to propurity plant and equipment			134.00
Officialized Integration in the stability of stapillar state.		1610,60%	= 17
Мостар: ит святильствия этого		17.84	
		15,829,03	htelf of

at Interest to Sensitivative representation of a surface of those forms at a record on Albert among the disease in the contract of the first of the authority of the first of

	are come and the familiary of Kild Chinesery	
-1. For the the country of present	the mathematic functions and Cavity	
As acutitos		
Attabilities		1.04
CAR HADDINGS	55	0.43
I mintest review		1.16
Two diversignation		
Allica Contract (Schillenie	LIKO.	Lin
Maintainment of exprises		0,12
Trifet		4.97

अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

 $^{1004\,\}mathrm{modes} \,\mathrm{Feeding} \,\mathrm{collective} \,\mathrm{colle$

Water charges includes \$ 229.34 Cache provided for water shown from Hall-Gandle Strum directly the cost 2019-79.
 School Romeins represent includes made alongos, bankerings, Riv. Characteris.

Konti Bijlee I Ipadan Nigam Limited Notes in the financial statements

U propositive decing construction period (net)	(4	
Particulars		* 2100b
Service Control of the Control of th	For the year coded 31 March 2020	A ser than to an original of the large 20th or
A. Employer benefits expense Lotal (A)	TOTAL CALL CALL	
H. Finance crosss: Trans a co. Hagens action langue.		
ℓ -manufact of descent on account of vendor full three foral (Π_1	1,451.07 11.37 1,457.11	- 14 to - 14 to 1 110 to
C. Depreciation and amortisation		
B. Generation, administration & other expenses		
Tutality	273,39 273,29	
E. Leve Other income [105/057 from contractions	4 (444)	
Fund (E)	304,82	170.5
General form $f(N+10)\in [-11,1]$	1,115,91	1,(24.4)
 4 are and to 6 applied work in progress - Sony 3 	1	
	itas	

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिपिटेड/NTPC LIMITED

Forms Biffee I (parlant Nigan) Limited Notes to the financial statements

32 Fair Value Measurements

a) Linaucial instruments by category

All themseld mores and liabilities wit greate receivables, cosh and cosh compelents borrowings, trade povolibes, approves related Substitute mushle to private Parties deprend from contractors and hoppings and payable for expenses are mentioned at another execu-

b) Fair value hicrarchy

for provide an indication which the reliability of the supun med an determinant for value of frequent instruments indicated at anothers used by subset for callie in hone description company has objected these rate lends presented under the for AS 145. The extra numerous and section in a make

Financial Rabilities which are measured at autortised rost for which fair values are disclosed	1 cres	21/46
Noppe tem tous	33 March 2020	17 Sharp Sin
Testable for empiration expensiones:	2,49,629,73	2311/230 136231
Level 2. The time who are format	2,51,605,56	1,15,255,4

^{*} Level 2. The fact volue of francial magnetic in that are not unded in all networks which is determined using valuation techniques which improves the time. If abortable market data and rely as bale as penaltic or entry specific estimates. If all op/reflected inputs exposed to take a date an instrumentary abuse able to

c) Fair value of financial liabilities incasured at amortized cost

Particulars	As at 31 March 2020		As-at at Moreh Bury	
Landon and the second s	Carrying amount	Fair value	Carrytha amount	Fact safete
Cope using loan two life top copinal expenditure.	2.41,735,17 1.697,48	2,49,629,±3 1,975,83	2.46(131.39 1.218.32	211,132 (b) 1,032 (c)
otal	2,45,132,62	1.51.605,56	7 57 577 57	745,353.1

The convent amounts of their from trade exerciplies, and each equivalents, increasings, trade payables, amplicies related habitaries, prostde to protect parties, deposits from connections and suppliers and possible for exposition of considered to be the same as their first action, the neither about her includes the same as their first actions. the few callade in Micros term home, and possible for capital expressions near calculated based on cash flows dominated score a caregor tending rate. They are selected as keed 2 that subject in the fair value increasing due for the increasing market inputs

3.3 Umanetal risk management

the Compton's proceed means of herdrich componentians in deficate company and pacables by signal expressions of the main purpose of these transmits. mabilities is to finance the Company expectations. The Company exprincipal timescal exect and and about term deposits. The non-presents influentation about the Company's exposure to each of the above taks, the Company's obsecutives, policies and processes for neuromore meditinationing and The Company is expand to the ridlewing ends, from its use of financial instruments

- Chalit Hish
- Engaldity risk
- Market roll.

30 Crydit risk

Usualit risk as the risk of framenal line go the Computer of a customer of counterparts for a financial instrument fails present its contracted of legisters as arthur in a financial loss to the Company in active prencipally from blum and advances, and and each equivalents and deposels with horizonal destinancial extrapolations.

Leade receivables and Unbilled Resease

The Company primards sufficiency to bulk entologies and general month Docume month to State Construction. The task in definition are extraord. supplied to these star shored companies is considered to be remarked in the Conquiry bas not expectation, are significant regularized larges in respect of trade receivables in the post years. A definit agents when in the sign of maraneous there is no significant possibility of accessors in acceptables other

Cash and cash equivalents and Deposits with banks

The congrues but build not expectation, with State Bank of Judia and Catana Bank which are schoulded books and are expect on Congruences. The extent defined with state controlled entities in considered to be assignificant

(i) Exposure to credit risk

the correspondenced framework assert topological the association coefficiency of the association current to credit and artificial coefficiency.

A A PARA DE LA MISTA	Ve at 41 March 2020	T Mach 200
Financial mosts for which hos affine none is measured using lifetime Expected C right Lasses (1.4.4) tank $R_0(\omega)$: $2 a _{C^0}$		
Wolfald Action	73_551.8(3)	Iveril 5
No. 10 marine o vizze	12.092.57	3131000
Cinancial abouts for which how allowance is increated using 12 months 1 specied Confir Lorice (ET)	000	
NeW Pataroop, organization of a color of the patential	7,677,400	100(1)
Black Examples over 4 report.	193.1%	1 45 17
	13/03/60	
Chlist.	92,011;30	- FIRM 19

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिगिटेड/NTPC LIMITED

अपर महाप्रबन्धक (वाणिजियक) Addi, General Manager (Commercial) एन दी भी भी निमिटेड/NTPC LIMITED

Kanti Bijive Upadan Ngam Limited Notes to the financial statements

(ii) Provision for expected credit losses

Financial assets for which loss allowance is measured using filetime expected credit fosses

The Company was customers (Ginermann) abilities with expectly to meet the obligations and therefore the cost of default is appeared, so in Further, assignment to expect of trade receivables.

I insureful assets for which loss allow ance is measured using 12 month expected credit losses

The company has made accomplished and under assign where the counter-parties have seeing expectly to asset the soblishment accomplished on default so now. See The held based on bostomy distants rates, the Computer Indicates that no organization and to be excessive in respect of above quantities of transport process.

(iii) Ageorg analysis of trade receivables

Harmonic studies of the time trace-oble to a defect

Ageing	past dae	31-60 days past-dire	61-90 days past due	91-120 days past thin	More than 130 days post day	Fotal
As at 31 March 2020	12.516.35	2.886.31	12,437.74	10,596,92	49 x 1 4 4 4 4	
Vol. 34 March 2019	24 007 24	2.680.690		100 30,42	12,724,82	71,351,04
			2.138.13	217341	0.791 =	\$6,703.70

Liquidity to be and that the Company world encounter difficults or meeting the obligations powerfied with the literatural helicities that the sentent he delivering each or another trainess must. The Company's approach to managing figurity is to amount as far an prosable, that is well above sure sufficient figurable to used the habilities when due, under both normal and stressed conditions, without occurring unacceptable bases or realing damage periods controllers.

The Confusion from an appropriate Injurality and immageness (Koneway), for the applications of chief weather and long term fundament modernment. requirements. The Company numeric liquidity risk by maintaining alcapiate each reserves, Surface facilities and secrete borrowing facilities be communically monitoring forecast and actual cash flows and matching the manners profiles of financial assets and leable to

The Company's increasy department is appearable for managing the short term and long-term liquidity cognitioners of the Company. Short form liquidity simulant is accienced daily by Dicasors. The Hourd of directors has established policies to unarige liquidity risk and the Company's trescore denamination operates of large with such policies. Any frequency of these policies are reported to the Board of Director's Congress in figurity to recommander reviewed on a regular lessy, by the though of Directors and appropriate decreases use taken according to the silication

Expensive the computer sensings that it has miffleured coop an domain accuracy expected operational expenses his a general or for door, inclining the sensing of tinureal obtaineds the excludes the powerful impact of extreme commissionace that cannot be consisted, under account designed

(i) Financing arrangements

The compare field access to the fullowing analysis homeowing facilities at the end of the separating people. Particulars		EL alian
Floating-rate borrowings	As at 31 March 2020	(4) al (1) Merch 2019
Fixed-rate barrawings	1,94,868,53	83,444,50
From brans	15,000,00	36 (00000)

(ii) Manurities of financial habilities

the following are the contractual matarities of financian habitities, blassleng contractual cash flows

14	11.1	3.1	3.1	larch	220	1241
		15.0	1,01	144.510		100

Contractual materities of financial liabilities	3 months or	3-12 months	f-2 years	2-5 years	***************************************	* Chalch
A STATE OF THE PARTY OF THE PAR	Jess	THE RESIDENCE AND ADDRESS OF	ACM SYCHAR	4550000	More than 5 years	Total
Reject term from from bunks Reject term from ment others Roper term both Many STPC Transfer Frade Passifies Pry Alic for Capital Capaniditing Commercial and deposition from hand Deposits from estates for and others Deposits from a busel purities Capable to a busel purities Capable to a suppliment	5,524,11 1,129,86 49,587,68 27,392,23 43,967,52 11,156,20 11,87	12 730 35 2,043 46 6,423 33	10,986,11 9,79263 6,133,14 1,607,14	90.313 to 83.900 22 6.113 bi	W1 9/15 135 S4. 854 (a)	1,66,919.02 35,516.16 19,348.00 16,587.60 29,689.60 25,982.47 97,72 11,156.20
Mhors	3,667,42		7.1			41.87
ofal	1,09,173.93	21,297,13	28,873.84	79,552.00	L15,955 to	1,661.12

An	11	11	M	artic)	5 21	119	

Contractual traducties of financial liabilities	3 months or fees	3-12 months	1-2 years	Loyeur	More than 5 years	* Fact
Representation found them legisles (Bureau 1900) from terminologies (Bureau 1900) from facility of terminol Little (Payables) (Payables) from terminologies (Payables)	#23071 710.18 70.452.41 20.712.52 19.105.93 84.29 49.02.64 10.02.64 10.02.64	12,720,23 2,130,65 (e.07)(100	10(000-43 12830-86 3.000-82 12314-22	Perfects Perfects 2 CG E	93GH N	1,75,614,00 53,490,92 17,450,00 16,542,41 21,931,14 49,460,96 9,96,161 20,11
Fefal	1.03,486,76	.20(3000):20	1436 (68)	EE 001 17	1,40,002.52	3. DOMDLOT

Isanti Bijlee t tpadan Nigam Limited Notes to the financial statements

rt Market risk

About the rest the feet that changes an market praces such as interest that that expert such a first that changes a meaning that the contract the company a meaning that the contract that the c calor of its holdings at financial instruments. The objective of market rial management is to minute and counted market risk expensive notice acceptable pronunction, whole appropriately the second

The Heard of directors is cooperable for securing up of policies and procedures to manage market risks of the company. At present one case of securing the first of the contract of the company of the contract of the contrac of exchangered, variation shall be recognised in the statement of ground and loss after declaration of Common tal Opens on Date of COM

(ii) Carrency risk

The Company seconds gapon executions for the parameter of graylasse of capital courts. Upon March 11, 2015 or fall the date of the execution operation schedulers a curies Company capitalised the evaluating painties for account of positional passenger of the words habitates. Note capital and is allowed by CCRC as recovery from hypotheries. Project April 2016 exchange grandless on long term foreign currency mentions over will be become from recognision as a part of our regulated most. Hower there is no end or easy of faxural sectioning questions on tone forms towers consent a monetary denie the exposure in page of Autorga exchange paradors on short term foreign currency paradoxy Acres is considered to be instructional The currency profile of financial assets and frominal limitions are as below

Particulars	. 14	at 31 March 2020				7.13600
	USD	30%	Total	050	31 March 2019	
Financial Liabilities		3.5		4		Lotal
Emable for eagetal expensions	52,68	44,35	97.43	11,49	35.70	
sensitivity analysis				. 15.39.97.	-421 -11	83.19

Since the impact of succenthening or segmenting of Indian turses (4) against LSO and JPY on the statement of ground and two spould not be very algorithmic. thesening sensitively analysis for everyone task is not discussed

Interest rate risk

The Company is expressed to interest care rest, acteding from being term borrowing with that ting proceed use. The Company is expressed to interest one risk because the cash flowy associated scale floating rate borrowing wall docume with example or interest use

Refer using 14 and 18 list interest one profile of the Company's interest-bearing financial insurancial of the reporting date

Cash flow sensitivity analysis for variable-rate instruments

A change of 30 hosts joints in interest rates at the reporting date would have incremed (decreased) CWIP and/or profess socia-fleting (ax) by the amounts sheror helps. This multi-treatment that all other variables remain constant. The analysis performed on the same force for the previous year

Particulars	to be particularly on the state town for the processor upon				
	For the year ender 50 bp increase		For the scan cont-	£ Lukin £ 1) Morei 2nio	
Rapse temp limins	The second second	50 by decrease	att philocopie	20 her merusing	
Carthrochi	1.138.88 219.33	(219.33)	1.363 VI 181.45	0.30 m	

Of the above mentioned mercusa to the national expense, major portion will be recognised in statement of profit and law

Addi, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Utpadan Nigam Limited Notes to the financial statements

34 Employee benefits

i) Employees on secondment from parent company NTPC Limited

(a) Defined contribution plans:

ht accordance with the According Publics on 3. (6 from L), an amount of 4. (1972) Takho (3) March 2019, 3.933, 30 Takho) forcards provident haid, position, granding position medical facilities & other terminal benefits and 5. (83.18 Takho (4) March 2019, 2. (6) 17 Takho towards leave & other benefits, are paid-payable to the parent company STPC Limited and included in Limptowee Benefits 1 sparing

ii) I implimees on the roll of the Company

(a) Defined contribution plans:

(be company deposits contribution for Provident Fund in funds administered and managed by Government, During the year, amount of ₹ ±84 | ±60 (± ±84 ±60) is recognized as employee benefit expense.

b) Defined benefit plan (Gratuity):

The Company operates in unforded granity plan which provides hump some benefits linked to the qualifying soluty and completed some of service with the Company of the time of separation fivery employee who has completed 5 years of communic service is cruided to seccive granity at the time of his superintonation or separation from the organisation, whichever is carried. The granity benefit that is parable to any employee, is computed in accordance with the provisions of "The Payment of Guinney Set, 1972"

Based on the actuarial valuation report, the following tables set out the status of the granuty plan and the unbounts recognized in the Company's fangueral statements as at bulance sheet date.

(i) Defined benefit liability		£1,00,00
Particulars	As at	Avait
	31 March 2020	31 March 2018
Provision for gratuity		
Non-current	12.82	16.68
Corneal	7.5N	5.03
Total	251,411	29.1
ii) Movement in net defined heaclit liability		×1.466
Particulars	For the year ended 31 March 2020	For the year ended 31 Sheeti 2019
Opening balance	22,31	
hicladed in profit on few.		
Correct service-cost	1.54	31.3
Past service post	1774	[19.7(9)
Interest cont/income	1,73	
Tutal amount recognized in profit or loss	3.27	22.31
Included in OCE	100	
Remonstrational Joseph paint universe from		
Financial assumptions	0.60	
Demographic assumptions	0.01	
Experience adjustment	9.26	
Return on plan assets excluding interest mainte-		
Total amount recognized in OCI	0.88	
William Burger Green Christian Control		
Contributions from the entiples of		
Henefirs paid	6.96	
Closing balance	20,40	32.00

(iii) Plan assets

The company sloes not lurse any plan resets

(iv) Actuarial assumptions

the following were the principal acnorrid assumptions at the reporting date:

Particulars	54 March 2020	3-9
Pinconni title	6.75%	11 March 2019
Salary ascalation rate	6.50%	(1) M (Ca)
Colinous and Experience	601 3 6375	STREET
doculary trace includives of processorator aboritative	TATAL(2012-14)	EAR Spenier-inter-
Suffidienced mitor		
Dy to 30 years	4.000%	THES
I min At no. Li yangs	2.00***	time.
Africa Hagain	2.000%	1,410%
अपर महाप्रबन्धक (वाणिज्यिक)		
Addi. General Manager (Commercial)		

एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Utpadan Nigam Limited Notes to the financial statements

The principal assumptions are the discount rate & salary growth rate. The discount rate is based upon the market yields available on Covernment bends at the accounting date relevant to currency of benefit payments for a term that markets the habitries. Solary growth rate is company's long term best estimate as to salary increases and takes account of inflation, samonts, paymenton, business plan, DR points and other relevant factors are implicitly season as provided in relevant accounting standard.

Authorizates are the company's best estimate of employee nanover in finary determined consistency factors such as master of business, and underly, retention points, demand and supply in employment market, stricting of the employing business plan. (18 Policy etc. as provided in the relevant accounting standard.)

(v) Sensitivity analysis

Significant actuarial assumptions for the determination of the defined benefit obligation are disquare and expected safary message. The sensitivity analyses below have been determined based on examinably possible changes of the assumptions occurring at the end of the reporting period, while holding all other assumptions constant:

Particulars		# Lakin
A MINISTER STATE OF THE STATE O	Increase	Decrease
As at JJ-March 2020	1	
Discount rate (Phomosoment)	(10.01)	
Salary esculation rate (1% movement)		17.0.3
	0.6.5	(0.62)
As at 31 March 2019		
Discount rate (1% inniversion)	(DESA)	
Sutary escalation rate (1% mayericut)	10 111	0.13
	16/4/1	(0.32)

Seasitivities due to mortality and withdrawals are not numerial and hence impact of charge due to these are not state-dated. Sensitivities as one of mercanic of pensions in provincial rate of materials of pensions before retrievant and life experience, are not applicable.

(vi) Risk exposure

Salary Increases: Actual salary mercases will increase the Plan's liability. Increase in salary increase into assumption or future valuations will also mercase the liability.

Investment Risks If Plan in funded their assets trabilities argument it octual investment return on insert from the discount rate assumed at the last culturation date can impact the highlity.

Discount Rate: Reduction in chargonal rate in subsequent valuations can increase the plan - hability

Mortality & disability: Actual deaths & disability cases proving lower or higher than assumed in the valuation can appear the featurities

Withfrawals: Actual withdrawals proving higher or lower than assumed stribdrawals and charge of withdrawal rates at subsequent valuations can impact Plan's hability.

(sii) Expected maturity analysis of the gratuity benefits is as follows

Particulars		§ Tarkfei
7 arriculars	31 March 2026	(5) m 31 March 2019
Less than I year Bersegar I-2 years	7.58	3.63
Henvien 2.5 years Over 5 years	0.24 7.36	11.57
Total	5,21	11.02

1. specied contributions to post-employment benefit plans for the seprending 31. March 2021 are 3.2 mm such as the weighted average docation of the defined benefit plan obligation at the end of the reporting period is 3.25 years.

c) Other long term employee benefit plans:

Compensated Absence

The company provides for cornea ferror benefit which accross at 30 days per year. The mirror had below as a suspensible while in access on a separation. It is not not be a companied use 300 days. For selectic re-influenced and hadding for the same is recognised on the basis of accountable valuation. Some the companied answer of not full due wholly within market means after the useful the period of which the employees rander the related service and at associate expected while which within reafter months after the end of such period, the benefit is classified as a long-term complexes benefit.

A previous of 2 26 or Caldis CH March 2019: 2-24 for Caldis for the year have been made on the form of scharted calculations and debued weign Statement of Profit and Lion.

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिपिटेड/NTPC LIMITED

Kanti Bijler Erpadan Nigum Limited Soles to the financial statements

35 Related party disclosures

a) List of Related puggies:

is Parcet Conspany;

NIPC Lenited

ti) Joint venture Subsolitace of purent company.

Utility Provences I have a

iii) key Managerial Personnel (KMP):

SOO PASCAL TOWN! She P Arrest She R Takehmanan She R Takehmanan She M P Sinha Mr. Sanjuga Hhan She S. Narendin Mre Schola Bakutharanan She P K Sinha She S Gamindordan She S Gamindordan She V K Sinha Mre Madal Mre Madal Mre Madal Mre Madal Mre Madal Mre Madal	Character (San Factories) Non Executive Director Non Executive Director Som-Executive Director Som-Executive Director Som-Executive Director Non-Executive Director Non-Executive Director Chief Executive Officer Chief Executive Officer Chief Directione Officer Chief Directors Officer Company Societary	Outse 16 August 2018; (upus 27 April 2018) (upus 27 April 2018) (upus 37 April 2018) (well 4 May 2018) (well 4 May 2018) (upus 21 Fals 2018) (upus 22 August 2018) (well 22 August 2018) (well 32 August 2018) upus 17 August 2018) (well 32 August 2018) upus 17 Folomos 2019) (well 33 August 2018) upus 17 Folomos 2019)
		CONTROL OF CONTRACTOR CONTRACTOR

iv) Futities under the control of the same government:

The Company is a subsequery of Control Pathic Sector Uniformizing (CPSE) controlled by Control Control to Sector Institute (Control Controlled by Control Controlled by Control Controlled by Controll

b) Transactions with the related parties are as follows:

Name of related party	Sature of transaction	For the year ended 31 March 2020	Finishs Life the year coded 31 March 2010
Transactions with purent company STDC Limited NTDC Limited NTDC Limited NTDC Limited NTDC Limited NTDC Limited NTDC Limited NTDC Limited	Equaty contribution Espain share maged Cirrocated four separal Department of conjugacy Consultancy services Porchase of 229	5,000,00 5,000,00 8,300,00 6,350,00 1,919,64 24,38	2 sains 2 seems 4 seems 10 sains 10 sains 2 sains 6 sains 6 sains
transactions with joint venture/subsidiary https://www.ccfrt.acuted	of parent company Mangazer supply species	2,229,46	2.357.99
fransactions with subsidiary of shareholder archive fr archiver +	Nation of games National protect		58,132 Mg 105,110-90

"NOPPICE and STPDCE were subsidiary of slammerida Mexilistric Empto 29 June 2006. Accordingly contact you transcribe an our reported.

Name of relatest parts	Natury of framsaction	For the year emfed 31 March 2020	Lor the year control 11 March Time
Detrocactions with rutities under the cou- lecture Conflictle Fig., there Penotennic Corporation List Buckinstan Enrichment Congruinous Fig. Control Confliction Fig. Wigner Heavy Classific and Gill STELS Fig.	frod of the same government For has been and the Porchast of Libra Prochast of Libra Prochast of and the Roman Buckers of a good growth Roman the brings of the color than the c	4,041,54 1,296,19 27,96 29,952,48 1,544,84 2,207,88	1741-12 10 1741-15 27-13 44-17-17-17-17-17-17-17-17-17-17-17-17-17-

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन दी भी सी लिमिटेड/NTPC LIMITED

Name 7	Nature of compensation	For the year ended 31 March 2026	For the next series To the next series To these to the
Prablett Konner Ströra. Prablett Konner Ströra. Prablett Konner Ströra. S. Gogerschinklart S. Gogerschinklart S. Gogerschinklart U. Hamerjee U. Hamerjee U. Hamerjee Submata Manetal Submata Manetal Submata Manetal V. K. Menal V. K. Menal V. K. Menal V. K. Menal	Short term heavelly Pour Congresses securitie Concy Longresses securitie Short term Josephia Pout term Josephia Confer to my term benefits Congresses benefits Pout term benefits Color Longresses benefits Color Longresses benefits Districtionness benefits Pout eliterature benefits Other Longresses benefits Short term benefits Color Longresses benefits	49.26 3.25 10.24 2.66 0.42 2.96 85.96 1.42	1:21 1:3 2:3 1:3 1:3 1:3 1:3 1:3 1:3 1:3 1:4 1:4 1:4 1:4
Fotal	6000 microsom 1990.	142,61) (ii) 76

c) Outstanding balances with related parties are as follows:

111 M. 14 V.		2.6 Alba
Particulars	As at	35.00 17 Aboch 2019
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- Harriston - Line
Amount reconstitute for sologunabase of goods and services		
Francish POCI	12	10000000
Finer SHPDC 1		21,541.74
Amount purable for an even of term forms.		
- Lock LPC England	3.95.3886.600	100001111
Actional payable for sale (parelyme or goods and servings		
- Fo NTPC Lamued	10,789.75	1.14 HOURS NV.
- To Utility Powertech Funned	366.44	1,000.0
	200,000	

^{*}SHPDCL and SSPDCL were subsidiary of stateholder Mis BSPCCL agencies 29 have 2013. Accordingly current sear terrorations are reported.

d) Lexins and conditions of transactions with the related parties:

- i). Transactions with the related parties are made on virtual commercial ferror and conditions and at number rates
- (ii) The Company is assigning talls on contract basis, for standy works in planticidation offices in \$51, Unite Proventied Eng (UPC), a way just contract between NTPC List and Reliance Infrastructure List UP) may characteristic substantial in constraints repair remainment of various mechanical and electrical equipments or power stations. The Company has covered into Power Station Office Manufacture Agriculture with CPL form time to time. The roles are fixed our cost plus I was after minuted documentarial above tolors.
- the parent company NTPC Learned has reconded as personned in the company as per the factor and conditions agreed term on the companies which are contain to those applicable for according at all employees as other companies and tenting one. The containing the NTPC Learned beyond supernountain and comploses benefits are recovered from the company. For form active from STPC Learned, a re-

36. Disclosure as per Ind AS-33 on Farmings per share

Particulars	For the year ended 31 March 3920	Fed the year worked 37 March 2010
Daniel carrières per share de 15) Dalait al carrières per share de 15)	8,67 e e=	1164
Sound salue per share dir 1 s.	(10,00)	
(a) Profit attributable to expens should also of Earths)	10.19235	6001195
On Weighted average manifes in equipment alone. Opening before, if it such courts alone. Other of shares though he only the year, if one Weighted necroses manifer of equility shares for Basic LPS.	1,51,00,73,705 1,97,55,370 1,55,04,28,978	1.006.000
Opening bullion, of course upony strains. Observed strains research fairner the sear of ans. We eighted as exage number of equits shares for Diffuse this	1.54,66,73,765 4.71,52,541 1.55,18,26,736	1 01 to 27 to 3 1 10 00 11 2 00 17 1 - 1 00

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Menager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

37 Information in respect of micro and small enterprises as required by Migro, Small and Medium Enterprises Development Act, 2006.

	The second second				* Dality
	Particulars			As at 4) March 2020	As ut
- 1	Amount Fatoring, impact	to any mapping			
	Protestal advantal			1,376,90	L19/-42
	Interest due thereses			1/6.10	17.54
10	Amount of others a paid in with the moreon paid to the	terms of Seesan. In of the A	JSSR D Act. 200- dang- g day		
4	(which have been paid but	of payable for the period or a become the appropriate day the bundershe MSMI to Act, 2008	the flu scars but without		
-1	Amount of interest account.	biognic generation tree		19.36	15731
42	metal auch ifole when the	entiming due and gravable ever interest dues as allower are a confusionation as a deali-	coully past to the small	2000	200
	Section 23 or 505MD D Act.		erran softwirings dutes		10

38 Disclosure as per Ind AS 116 'Leuses

a) Transition to Ind AS 116

- O 1965cm of Apol 2019, the Company adopted Ind AS 119 Tensor and applied the transland to all lease contract creating on 1. Apol 2019 using the modified retrospective method Ascordingly, the compositives as at and for the year golded \$1. Moreh 2019 have not been related. On the above rotated of the formular polyments desconded at the increased borrowing rate at the date of without application and a contemporality rate of the remaining have parameter of occurred proposition on the tensor of proposition on the tensor.
- (a) The Congram has applied the following practical expedients on initial approxime of full $SS \uparrow (\theta)$
 - (i) Applied the exemption not to recognize right all use assets and liabilities for leaves with less than 12 months of time sense on the data of initial application.
 - Our Excluded the initial direct costs, it airs, from the measurement of the right of his cost at the date of initial applications
 - (E) Exercit to use the principal expedient not to apply this Standard to mentions then were not previously identified as continuing a wave opplying and AS 13. Accordingly, and AS 13 is supplied only to continue that were previously identified as leave, study and AS 13.
- For Dead foods with when determinate the base form if the contact contacts options in extend or terminate the legic
- not the transition in End AS 176, the Company has reclassified femological fault prosperate to 231 = 25 25 failure and presented as Registration assets on the Halance Sheet.

b) Company as Lesser

- (i) The Company acquires kind no lessested brain for a penial generally ranging from 20 (care in 9) years from through the precediment authorities which can be removed further based on mutually appeal terms and conditions. The lesses are non-paraellable, the Baghout use hard so amounteed considering the significant accounting policies of the Company.
- (i) The following are the amounts recognised in the statement of purity or loss:

	2. Cablin
Particulars	For the Year ended 34 March 2020
Depreciation expense for eight of ass useds	221.10

(ii) Expanses (not) on operating time or the premises for read-intal and of the amployees amounting to 6.764 (4.06) (31.54) (a. 6.76).

49 Capital Management

The Company's objectives when managing capital are to

Sategoard its ability to commute as a going concarn, so that it can commute to provide schume for descholders and templity to other stratebolders and manuals an appropriate express stratebolders and manuals an appropriate express stratebolders and capati

The Board of Directors has the primary responsibility to maintain a strong capital base and reduce the cost of capital theories creditor to technique of the first and becomes populational as democratical and architectured with the confidence and no sentent fature development of the humans.

The Company monitors signification of medium term view of three to the expection the basis of company of interest parameters of the expection of the parameters of the expection expection and the fact that the expection expection is a superconduction.

The employment of the compared of the experimental and the experimental and the experiment of the expe

Particulars	55:01	3-1
	11 March 2020	TEATmes 2019
Barrostage	2.87.718.914	
Loo Carli and cash operation	7.7677.678	
Set debt	2.368,0.466,296	7-03713
hotol cyclin	7,36,100.53	F. (1773) (e)
Net-debt triesquity ratio	71 1079	747

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन दी पी सी लिमिटेड/NTPC LIMITED

10 Disclosure as per Ind AS 17 on 'Priceisions, Contingent Liabilities and Contingent Assets' Continuent Unfallers

ar Arbitration Civil court cases against the company in respect of capital works;

Some contraction for supply and installation of equipment and exception of reads at our process have made change on the Company to 2 29.8% 53.1 dath (3) March 2019 2 15.142 MI Like) secting resonant of 12 one for supply contract and exception contract reads and of 110, forement of receiving exception of the exception of read and exception of the company is being not administrate in terms of the processors of the respective company is being not administrate in terms of the processors of the respective company is being not administrate in terms of the processors of the respective company is being not administrate in terms of the processors of the respective company is being not administrated in the contracts for efficient of these claims.

in Disputed become LaySales Lay Excise Matters.

Disjunctions us doming anoming to CAR on Light 13 March 2019 3 12 651 Likhy in respect of interest and possible on differential limb like on purchase of Communical Social posturing to CV 2017 18 2018 11 2018 12 3 2012 13 as produced different authorizes of Communical Lies.

at Others:

Offer contingent foliables amount to \$1.781.781.781.781.781.781.2012 March 2019-3-10.644.424 along relating to Water Charges, Individual Charges, congestivation case for under uniformer of the animand Cabout Court cases.

f apitul and other commitments

Estimated amount of contracts committing to be executed on capital works account and not provided for avail 11 March 2020 of 37 150 20 Earlie (11 March 2019) 7 64 876 88 Lakhou

Contingent asset

CTRS: (Terms & Conditions of Taint) Regulations 2014-19, and 2019-20 provide for large of Line Province Studiologic by sentrating continuous of delay in case of delay in care of delay in the care of delay in the delay of delay

41. Operating segment

The Company's Board of Directors have been identified to the Chief Operating Decream Makes (COPAY) to the operator of the management, there is may one reported express of Generalizary of Accordance on separate for company reporting a sequential management approach to be acade in the Gameral approach of the Company Turber the Company operator and an one-sequential approach along a

Entits wide disclosure

a) Information about products and services

The Company is an object in the generation and sale of bulk power to State Power Unitians.

b) Information about geographical areas

The entire rates of the Company are made to customers which are directed in frata. Also, all the nun current assets of the Company are located within India.

es Information about major customers (from external customers)

Revenue from contournes which is more than 10% of the Congram's total terestors are as under-

Name of the Customers	For the year coded 31 March 2020	1 of the 500 custod 31 Mayer 2019
NHPOCI SHPDCI	59,896,71	5132201
	20,1.14,36	5.0.146.99
	1,30,041.07	1,26,869,93

El Income taxes

a) Income tax recognised in Statement of Profit and Loss

Particulars	For the year ended	Tuttis.
serverimines	34 March 2020	fix the year child fit Manch 2019
Correct fas expense		
Correle sea	2.268.48	5,810.13
Notational be audition wants	157.53	
Local	2,726.51	186013
Deferred tax expense (MAT Crodit entirlement)		
Organities of temperary differences		
1 stat.		
Furth income the expense		
roun sucome the exbellen	2.726.81	13.3(0.17)
	17	

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

b) Reconciliation of tax expense and the accounting profit multiplied by India's domestic lax rate

Particulars		TABLE STATE OF THE PARTY OF THE	4 Caldis
		For the year ended	Fre the non-united
Manager and Assessment of the Control of the Contro		31 March 2020	11 March Service
Current las espense			
Power Survey tas		13,124.18	77
Let of Company's domestic fee sale of 44.944%		1.586.11	TEMPENT
Landharel		*.590.11	1,116.21
Difference on account of MAT rate		OF THE PROPERTY.	
News (Authorities use employees)		(2.293.06)	11.797.264
Overamen your new habitats:		9.82	00.99
Temporary datasence and recommend authority of accounts		15.7,83	
Ustal		(34,39)	((1,0)
		2,726,31	2.879 =7
Movement in deferred tax isolances			
For the year ended 31 March 2020			
Particulars			7.1 (4.6)
	Opening balance	Remanised in profit	4 January Joshunca
		and hiss	
Deferred tax flability			
Difference in bond degree ration and tax	\$9092ENT	6.12661	44 544 44
GigWar adapti			46,102,49
Less: Deferred tax asset			
Umahnashedalignearanian			
Protocos	14.778 (0)	0.245.44	10,024-21
	143.03	168 241	78.29
Deferred fax lightifities (net)			11000
Fire the year ended 31 March 2019			
Particulars	Opening Sulance	The second control of	F.L. ikho
	e-document marriage.	Recognised to profit	Chaing balance
Deterred tice fiability		and hes	
Difference in fresh digree intrary and fav-			
department of ment digital interpretation		Prote- 60	10.02 = 5.7
Less: Deferred tax asser			
Unabsorbed degree-ution			
Programs		39.7.0000	39,778.NB
Lists Detail 2		147777	147,67
44 11 4 11 1			55,000
Deferred tax liabilities (not)			

at) The Company has not recognized descriptions assert at 2 (i.e. 14) 28 Labore 33. March 2019, 2-24 (21) will labor eventually an accepting of name togethe ground which such determed tax assert can be outled on unabsorbed deprecutation the terms of processors of Jacobse Levi Act, 1961, unabsorbed degree carries can be extrict forward sociefinately for seriod

43 Hovembe from contracts with customers

a) Nature of goods and services

The resented of the Company course from energy actor. The Company self-calcutricity to bulk assessments, march proved military energy by Strate Governments as useff as private Documes operating to States. Sale of Jacobiatic is parameter mante personal to forestonic Power Parelula: Agreements (PPAs contend into confurbe beneficinos-

Nature, finding of satisfaction of performance obligations and significant payment fector

the Company recognises assemble from community for energy uses over their on the continues sensultaneously record and one the specific proceeded by the Computer. The rated for computing sessions than success rates is determined in terms of CURC Regulations as secribed from time to time. The assume of revenue recognised for energy subjects educated for complete consideration, selected approaches which me estimated fixed on the destroyed that available with the computer. The presents of pilled on a monthly for court or one one recolds setting control buttly reveal create period

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन दी पी सी लिमिटेड/NTPC LIMITED

Kanti Bider I (padau Nigan) Limited Notes to the financial statements

b) Disaggregation of revenue

in the following time, revenue is informational metherings of major destour, and tugget of revenue recognition

	A Secured that middle ut to the test brighting	8
Particulars	Production 1	1.53636
	For the year orded	For his year water
Magic customers	44 March 2020	31 March Store
National I		
Chini ne y	59,896,71	59.312.92
Mary	70,141,40	28 (4) 00
fotal	34,174,39	29,010.71
	L6 L1 (5.46)	180001
insing afreecom recognition		
Fixed Lines;	200000	
The posturations	1.64,215,16	ENGTERM
neut		
	1.64,215.46	136 Hz 62

er Contract halances

Continues used to all exceptions formit place is except of revenue among over billions on continues a continue not classified as anti-billion when there is an exceptional right to receive shock and only prompt of final in supposed, as pit continue has to train a final fines promptly refare to the advance consideration received from the continues which its extension in an image from purposes. The tothorough table provides information upon accessable, and contract assers from continues with conformal

Particulars		61.306
Franks roccinal/des	Avat 31 March 2020	As at U. March 2019
Lutalled severage	74,357.04	ER DJ 190
Advance from cicatours	13,692,51	25.23 1.66
	7.1.1.70	

During the year coded 3.1 March 2020 \$ 25.213.80 Fakhs of an hilled revenue as of 3. April 2020 has been as leave find in trade recentaints upon hilling as contained as past payment terms defined in respective associations. Hence is no other equitional relations on the contact behave during the year codes 3. Minch 2020.

The amount of severage accompared in 2014-20 from partiamage alchaeters satisfied to partially satisfied an previous periods mainly 0 to receiving of corresponding of Taintf Order dated 29 April 2019 in respect of MTPS Stage 0 (2210) kfW) and Taintf order in respect of MTPS Stage 0 (2210) kfW) and Taintf order in respect of MTPS Stage 0 (2210) kfW) and Taintf order in respect of

d) Reconciliation of revenue recognised with contract price:

Particulars	FLUID
	A or the year ended
Contract price	31 March 2020
Adhistments	1 0 1 22 2 10
Revenue recognised	10-00-00
N. Apple the treatment of the control of the contro	1,64,215,10

e). Applying the produced expedients as given in hid AS 115.

- i) The Company does not expect to have any contriers where the period between the transfer of the promined product or softween to the customer exceeds one year. As a consequence, the Company does not added any of the transaction process for the transaction of more;
- (ii) The Computer has not developed the terminant parliamence obligation related disclosures for contains about the responds obtained, with the value to the entropy of the entire performance completed in rate.
- f) the Chapter has not become district more of obtaining contains with a performance from the container and accordance in containing and accordance and accordance in a containing and accordance and accordance and accordance in a containing and accordance and accordance and accordance in a containing and accordance and a

31 Co. of 19 Dischisury

or the to embreak of CCVIII 19 phobals and in liking the Company bus made noted present or fittle adverse impaction backers, and formula rate.

The Uniquest is in the bisoness of perpention and sele of electronic schools is at governor service as emphasized by the Manufry of Person Community of India. The Company has anisoned the availability of its power plant to general the period and New continued to supply more the period of fact them. However, for the short-tree period the desirable period to be a period to be a period to be a period of the continued to supply manufactures and the supply of the period to be a period to be before and according to the supply of the period to be period to be period to be a period to be a period to be supply and period to those food texture.

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Etpadan Sigam Limited Notes to the financial statements

by the Company recovers occurs of force majority from some Distribution Companies (Tarsex) by April 2005, cases, some life As furnished of supported and present all expansionality charges one that to the operation of four manner closes of the Process Duration Agreements (PPA). It was clarified \$\frac{1}{2}\$ and such DISCOMs that the sold sufferior is not consider those markets classes on the markets of the consideration o characteristic limited instead of services. The Manager of Power Town through of limited has constitute on a April 2020 from DISCOME with himself to couply with the addigation to pay fixed comedia charges as per PICC. The Company is facine sufficient shock at your end has obsploused for adoptate availability of coul to maintain the remised apply of electricity

Markety of Power (More) vide letter dated 28 March, 2020 dispersive field, an otherwise of his payonal strecking (LPSC) his inpayments which become distored beyond a period of 45 days (from the date of presentation of the 50) during the period from 51 March 202030-30 June 2020, to contain the impact of COVID-OCOM the discrime of Mol. CERC served order dated 3 April 2020 (with formal our formation of the latest to be designed by the structure of the second second process of the second seco propagate becausing more discussional the small period. There the above, there is no myself within professionals a value of 11 March 1920.

Slot value confirmation detail 13 May 2029 and faither elambation dated in May 2023; has information or bute or the actionic magninodes the Atma Sarbhar Bhanar special economic and completionates specially arbuing injustic solution by the little of it seems was Takes in DECOMA injuriest operiodiles and brain to be great amount State Consumers for exclusive purpose of declinings of abilities of DESCRIME to poster renorming companies and also giving relate to DISCOMs by Control Passer Generating Companies for graving or life the final consumers, it has been decided that all Contral Public Sector Caracretists Companies may consider to offer following white be-DISCURS for the lectalistic period.

- Deferracit of capacity charges for power not scheduled, or by parable without amount other the end of the fort down period in this equal monoble arctainsons
- Markotic of about 20:25% or power supply billed (Feed poor to DISCYM).

Keeping action the above, the Company shall allow reliate to DISCOMs during the year 2020-21

The Company tellines that the ampact in likely to be short term in native. Moreover, the above referred ecumation and comprehensive paragraph respected to employee the realization of the company against the outstanding these of DNC ONS, the trabipardity into see

- c) Further, the Reserve Hasto of India, side Cetaslan dated 27 March 2020 has printed relief to homewers by way of monatorizated automat and protested installments falling due to tranks and formered insortation till 31 May 2020 Dos will largely militate the stress on each those at are, during the period of COMD by Parsaget to the above, the company had initially sought electronism or poyment of articlescopamounting to \$1,950.76.1 after used attenest payments amounting as \$1,625.27 (adds) follow that on \$1 March 20700. April 2070 on term from availed from Early and funneral institutions. Accordingly, installments ununinforces & Lorent 20 a 4.000 after on 37 March 2022 and noticed payoration assumption to 8.1 825-27 Likhy due on 1. April 2000 were deferred. However, subsequently, it was decided to one deinterest deligned which was paid on 2 and 3 April 2020 and continue to pay the outerests follow one to better while deligning the representative of National Administration
- d) The freenal Council over Francist Reporting has not been affected despite the country level becames once the congrues has been functioning under SAP DRP platform for more than 12 years. Moreover, the company has also impleationed that a third-consince. Bask, and Compliance) (values which cultures various systems of process controls through administed monitoring/review of internal control restem During the feelsdown period, the company has already mitiated and suplemented terrote working model, hi addition, the Company has amplemented a papertiest officer model through Prosective and Digital formative to become superfices (PRADIP). The implementation of gaperless office model has covered amount working of routine functions sharing the lock datas period

The attorngoment does not annexpose any excitom to long term risks in the Company's about, to continue as a none conceiv and necessary as Imbilines as land sobert they fall thre. Further, the trianagement loss exercises discharge each those mixtor and care a super exercise in one finalical performance as extended point to COVID-19 appart

45. The company does not maintain each bank since it does not have during as cash transactions.

For and an hehalf of the Heart of Tracetors

Phase

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial)

एन टी पी सी लिमिटेड/NTPC LIMITED

These are the notes referred to in National Special and Statement of Profit and Uses.

No. A. R. Sundan & Co. Charteed Vocumenture

Storm Kneed Socialia Pattery Manneydon No. (1904) in from Bay No condence

Time

BS (FY 20-21)

Kanti Bijlee Utpadan Nigom Limited Rogd. Office: NTPC Blacken, Stope Complex, 7, lastfuthand Area, Lodds Road. New Delth-110003

BALANCE SHEET

			41.41
Particulars	. Note No.	Agas	f Lakte As a
ASSETS		31 March 2021	31 Merch 2020
Non-current assets			
Property, plant and equipment		And the second	
Capital work-in-progress	7 3	349.923.17	369,370,40
Interegible assets	1	45,544.51	40.783,69
Other non current assets	\$	29.67	56.91
Total non-current assets	***	10,730,94	10,200.04
Current assets			
laventories	6	12,409,09	
Financial Assets -	90	14,489,09	7,483.96
Trade Receivables	7	80 000 00	2000000
Crah and cash equivalents		82,509,26	71,351.04
Bank balances other than each and each equivalents	9	7,036,65	7,677.08
Other financial inacts	10	443.16	193,16
Other current assets	11	16,367.73	12,820.53
Total current sages	11	4,216,71	3,639.40
harvottet tossestites		(22,992.60	103,165.17
TOTAL ASSETS		529,210.89	523,576.10
EQUITY AND LIABILITIES			
Equity			
Equity share capital	12	161,067,57	156,967,37
Other equity	13	14,492.51	33.18
Total equity		175,559,88	156,100.55
Ciabilities			
Non-current liabilides			
Financial tighilities			
Harrowings	14	194,436,06	213.684.08
Other Danneigl Habilines	15	2,075.14	1.697.45
Phoyleigns	16	24.50	12.81
Deferred tax linbilities (ner)	17		12.01
Other non-current liabilities	16	4,484.58	13,453,74
Tomi non-current liabilities	25	203,020,28	228,84R OR
Surrent Habilities			
Financial liabilities			
Benowing	19	43,576.93	45,082 87
Trado payables	20	10,074.30	43,085 91
Total outstanding dues of micro and small enterprises	-	633,64	593.48
Total custonding does of creditors other than micro and anell enterprises		22,200.33	16.403.48
Other financial liabilities	21	73,093,18	47 0 m 4 m
Other current liabilities	22	9,578.97	67,979.23
Provisions	23	1,547.68	
otal current liabilities		150,630.73	1,571.37
OTAL EQUITY AND LIABILITIES	-	529,210.59	\$23,576,10
gnificant secounting policies	1	245/4/1007	263,270,10
50 (C.2005) 050 050 (TA 5 5 7 7 10 10 10)	1.7		

The accompanying notes 1 to 50 form as integral part of these financial statements.

riyanka (guille sall of Bhattochya.

(Priyanka Sashi) (R Shattochya)

70. (Suvesh Chandra Nails) CEO

(Ajay Dua)
Director

(Kamesh Babu V) Chairman

12/05/2024

CS Place: KANTI Date: 12.06.2021

12/06/2021
This is the Bulance Sheet referred to in our report of even date.

For A.R. Sureka & Co. Chartered Accountants

NEER/

NEERAJ KUMAR SUREKA Digitally agreed to NEBYATION MAN SUREM. Dawn 2521.54.17 TO 2016 - 6735

Nesraj Kumar Suruku Si Parmer Membership No : 056920 Pirm Rog. No.: 000360C Place :

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijbee Utpadan Nigam Limited Begd. Office: NTPC Bhuwan, Scope Camples, 7. Institutional Area, Ludhi Road, New Delhi-110003

STATEMENT OF PROFIT AND LOSS

STATEMENT OF PROPIT AND LOSS * Lek				
Particulars		Note No.	For the year ended	For the year ended
			31 March 2021	31 March 2020
Revenue				
Revenue from operations		24	150,985.13	169,082.55
Other income		25	\$04.95	447.84
Total Revenue			151,490.08	169,530.39
Expenses				
Fuel Cost		26	67,461.16	84,063,26
Employee benefits expense	(40	27	8,232.90	7,663.69
Finance costs		28	22,796.70	24,689.22
Depreciation and amortization expense		29	25,204.14	24,161.00
Other expenses		30	11,331.71	15,829.04
Fotal expenses		F. 777.55	135,026.61	156,406.21
Profit before tax			16,463,47	13.124.18
fax expense		42		
Current tax				
Current Year			2,890.03	2,268,48
Earlier Years			120.24	457.83
Deferred tax				
otal tax expense		6.5	3,010.27	2,726.71
rollt for the year			13,453,20	10,397.87
Other comprehensive incorne/ (expense) rems that will not be reclassified to profit or loss and its rela				
Remeasurement gains' (losses) on defined benefit plan	neu moom	e not empers	(7.35)	(0.87)
Less: Income tax relating to items that will not be reclassifi	ed to emfi	or loss	(1.28)	(0.15)
Other comprehensive income/(expense) for the year, net			(6.07)	(0.72)
otal comprehensive income for the year			13,447.13	(0,397.15
out completement income for the june				
arnings per equity share (Par value ? 10/- cach)		36		
From operations including regulatory deferred account bal	nnces			23,66835
Basic Farning Per Share (₹)			0.84	0.67
Diluted Earning Per Share (*)			6.83	0.67
ignificant occurating policies		1		
coenditure during construction period (net)		31		

The accompanying notes 4 to 50 form an integral part of these financial statements

For and on behalf of the Board of Directors

Mace KANTI

12.06.2021.

(Suvash Chandra Naik)

(Ajay Dun) Director Mew Pellu' 12/06/2021

Chairman NEW DELKE 12/05/2021

(Remash Babu V)

This is the Statement of Profit and Loss referred to in our report of even date.

For A.R. Sureka & Co.

Chertered Accountants NEERAJ

KUMAR Neoraj Kumar Sureka SUREKA Digitally signed by NEERAJ KUMAA SUREKA Date: 2021 06:17 11:21:18 +05:30*

Parmer Membership No : 056920 Firm Reg. No.: 000360C

Pinor Date :

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Utpadau Nigam Limited Regd. Office: NTPC Bhawan. Scope Complex, 7. Institutional Area, Lodhi Road, New Deibi-110003

CASH FLOW STATEMENT

CASH FLOW STATEMENT	
For the year ended 31 March 2021	For the year ender 31 March 2020
	and woodstorm.
16 16 18	12 (0) 12
19,403.47	13,124,18
75 704 74	24 141 42
	24,161.00
0.000,000	74.42
(0.07)	(0.72
2 46	(0.38)
	14.24
	402.81
	24,689.22
	(4,493.50)
59,204.03	57,971.26
1104/4000/4400	5,000,000,000
	2,235.67
	(32,959.74)
	13,090.53
7/80/3/03/03/03	226.41
200020000000000000000000000000000000000	(411.34)
	464.57
146.08	108.51
	(286.79)
45,270.11	40,439.09
2,890.13	6,098.46
42,379.98	34,340.63
(14,463.95)	(5,583.45)
(250.00)	1,663.87
(14,713,95)	(3,919.57)
(4	5,000.00
6,000.00	5,000,00
(9,047,59)	(5,721.83)
(2,485.94)	(3,183.08)
(22,852.92)	(24,431.18)
(28,306.45)	(23,736.09)
(648.42)	6,684.97
7,677.88	992,11
7,036.65	7,677.08
	For the year ended 31 March 2021 16,463.47 25,204.14 12.21 (6.07) 6.98 347.91 22,796.70 (5,621.31) 59,204.03 (4,925.13) (11,158,22) (3,547.20) (577.31) 5,818.03 321.84 146.08 (12.01) 45,270.11 2,870.13 42,379.98 (14,463.95) (250.60) (14,713.95) 6,000.00 (9,047.59) (2,495.94) (22,852.92) (28,306.45)

अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

et.

a) Cash and cash equivalents consist of bulances with banks and deposits with original materity of upto three menths.

b) Reconciliation of cash and cash equivalents:

		₹ Lakhs
Particulars	As at 3J March 2021	As at 31 March 2020
Balances with hanks		
Current accounts	207.32	5,059.99
Deposits with original maturity upto three months (including interest secrued)	6.829.33	2,617.09
Cash and cash equivalents as per note-8	7,036.65	7,677.08

c) Reconciliation between the opening and closing balances in the balance sheet for liabilities arising from financing activities:

		₹ Lakles
Particulars	Non-current borrowings	Current borrowings
For the year ended 31 March 2021		1.5
Balance as at 1 April 2020	241,735.17	45.982.87
Loan drawals	20,850.00	(2,405.94)
1.оеп герпутовы	(29,897.59)	O+
Interest secrued during the year	21,186.50	3,127.44
Interest payment during the year	(22,490.20)	(3,127.44)
Bulance as at 31 March 2021	231,383.88	43,576.93
For the year ended 31 March 2020		
Balance as at 1 April 2019	246,153.30	49,165.95
Loan drawts	15,273.86	(3.183.08)
Loan repayments	(20,995.69)	
interest accroed during the year	22,278.85	3,816.39
interest payment during the year	(20,975.16)	(3,816.39)
Balance as at 31 March 2020	241,735,17	45,982.87

For and on behalf of the Board of Directors

CFO

(Suvash Chandra Naik) CEO

(Ajay Dua) Director

New Delwi 12/05/2021

New Delle 12/06/2021

This is the Statement of cash flows referred to in our report of even date.

For A.R. Surekn & Cu.

12.06.2021

Chartered Accountants NEERAJ KUMAR 9

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Neuraj Kumar Sureka

Partner

Mombership No.: 056929 Firm Reg. No.: 000360C

Place: Date :

अवर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन दो वो सी लिमिटेड/NTPC LIMITED

Kuuti Bijlee Utpadan Nigam Limited Regd. Office: NTPC Bhawan, Scope Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003

STATEMENT OF CHANGES IN EQUITY

(A) Equity Share Capital

For the year ended 31 March 2021	₹ Lakha
Balance as at 1 April 2020	156,067.37
Changes in equity share capital during the year	5,000.00
Balance as at 31 Murch 2021	161,067.37

For the year ended 31 March 2020	₹ Lakhs
Balance as at 1 April 2019	151,067,37
Changes in equity share capital during the year	5,000.00
Balance as at 31 March 2020	156,067,37

(B) Other Equity

For the year ended 31 March 2021 Reserves & Surplus Total Retained Earnings Share Application Fly Ash utilisation Money Pending reserve fund Alloument (5,028.24) 5.000.00 61.41 13,453.20 13,453.20

33.18 Balanco as at 1 April 2020 Profit for the year Other comprehensive income/ (expense) (6.07)(6.07)Transfer to fly ash utilisation reserve fund (net) (Noto 13) 12.21 1221 Rounding off Adjustment Share application money received (Note 13) 6,000.00 6,000.00 Less. Shares ellotted egninst share application money 5,000.00 5,000.00 Balance as at 31 March 2021 8,418.89 6,000.00 14,492.51

	Construction of the	Reserves & Surptus			
	Retained Envings	Share Application Money Pending Allotment	Fly Ash utilisation reserve fund		
Balance as at 1 April 2019	(15,425.41)		-	(15,425.41)	
Profit for the year	10,397.87	2.		10,397.87	
Other comprehensive income/ (expense)	(0.72)	**	1.00	(0,72	
Transfer to fly ash utilisation reserve fund (net) (Note 13)		100	61.41	61.41	
Rounding off Adjustment	0.02	7.0		0.02	
Share application money received (Note 13)	*	10,000,00		10,000.00	
Less: Shares allotted against share application money		5,000.00		5,000.00	
Balance us at 31 March 2020	(5,028.24)	5,000.00	6L41	33.18	

For and on hehelf of the Board of Directors

12-06-2021 Date:

sh Chandra Neik) CEO

(Ajny Dua) Director

New Delw' 13/06/2021

Chairman New Della 12/06/2021

This is the Statement of Changes in Equity referred to in our report of even date.

For A.R. Sureka & Co. Chartered Accountants

NEERAJ KUMAR GORNA SUREKA SUREKA DALE 2021-08-17-11-22-34 +65-30*

Neeraj Kumar Sureka

Partner

Membership No.: 056920 Firm Reg. No. 0003600

Pinos Date

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिगिटेड/NTPC LIMITED

1. Company Information and Significant Accounting Policies

A. Reporting entity

Kanti Bijlee Utpadan Nigam Limited (the "Company") is a Company domiciled in India and limited by shares (CIN: U40102DL2006GOI153167). The address of the Company's registered office is NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodi Road, New Delhi -110003. The Company is involved in the generation and safe of bulk power to State Power Utilities. The Company is a wholly owned subsidiary of NTPC Limited.

B. Basis of preparation

1. Statement of Compliance

These financial statements are prepared on going concern basis following accrual system of accounting and comply with the Indian Accounting Standards (Ind AS) prescribed under Section 133 of the Companies Act, 2013 read with the Companies (Indian Accounting Standards) Rules, 2015 as amended, and other provisions of the Companies Act, 2013 (to the extent notified and applicable), and the provisions of the Electricity Act, 2003 to the extent applicable.

These financial statements were approved for issue by the Board of Directors in its meeting held on __ June 2021.

2. Basis of measurement

The financial statements have been prepared on the historical cost basis, except for certain financial assets and financial liabilities that are measured at fair value (refer note 8 below).

ifistorical cost is the amount of cash or cash equivalents paid or the fair value of the consideration given to acquire assets at the time of their acquisition or the amount of proceeds received in exchange for the obligation, or at the amounts of cash or cash equivalents expected to be paid to satisfy the liability in the normal course of business. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

3. Functional and presentation currency

These financial statements are presented in Indian Rupees (₹) which is the Company's functional currency. All financial information presented in (₹) has been rounded to the nearest Lakh (up to two decimals), except when indicated otherwise.

4. Current and non-current classification

The Company presents assets and liabilities in the balance sheet based on current/non-current classification.

An asset is classified as current when it is:

- Expected to be realized or intended to be sold or consumed in normal operating cycle;
- · Held primarily for the purpose of trading;
- · Expected to be realized within twelve months after the reporting period; or
- Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current,

A liability is classified as current when:

. It is expected to be settled in normal operating cycle;

lf.

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी गी सी लिमिटेड/NTPC LIMITES

Kanti Bijlee Utpadan Nigam Limited Notes to the financial statements (continued)

It is held primarily for the purpose of trading;

It is due to be settled within twelve months after the reporting period; or

There is no unconditional right to defer settlement of the liability for at least twelve months after the reporting period.

All other liabilities are classified as non-current.

Deferred tax assets/liabilities are classified as non-current.

Assets and liabilities are classified between current and non-current considering 12 months period as normal operating cycle.

C. Significant accounting policies

A summary of the significant accounting policies applied in the preparation of the financial statements are as given below. These accounting policies have been applied consistently to all periods presented in the financial statements.

The Company has elected to utilize the option under Ind AS 101—'First time adoption of Indian Accounting Standards' by not applying the provisions of Ind AS 16-' Property, plant and equipment's& Ind AS 38- 'Intangible assets' retrospectively and continue to use the previous GAAP carrying amount as a deemed cost under Ind AS at the date of transition to Ind AS i.e. I April 2015. Therefore, the carrying amount of property, plant and equipment and intangible assets as per the previous GAAP as at 1 April 2015, i.e; the Company's date of transition to Ind AS, were maintained on transition to Ind AS.

1. Property, plant and equipment

1.1. Initial recognition and measurement

An item of property, plant and equipment is recognized as an asset if and only if it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably.

Items of property, plant and equipment are initially recognized at cost. Cost includes purchase price including import duties and non-refundable taxes after deducting trade discounts and rebates, any cost directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management and the present value of initial estimate of cost of dismantling, removal and restoration.

Subsequent measurement is done at cost less accumulated depreciation/amortization and accumulated impairment losses,

When parts of an item of property, plant and equipment that are significant in value and have different useful lives, they are recognized separately.

Deposits, payments/liabilities made provisionally towards compensation, rehabilitation and other expenses relatable to land in possession are treated as cost of land.

In the case of assets put to use, where final settlement of bills with contractors is yet to be effected, capitalization is done on provisional basis subject to necessary adjustment in the year of final settlement,

Assets and systems common to more than one generating unit are capitalized on the basis of engineering estimates/assessments.

Items of spare parts, stand-by equipment and servicing equipment which meet the definition of property, plant and equipment are capitalized. Other spare parts are carried as inventory and recognized in the statement of profit and loss on consumption.

अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kanti Bijlee Utpadan Nigam Limited Notes to the financial statements (continued)

The acquisition or construction of some items of property, plant and equipment although not directly increasing the future economic benefits of any particular existing item of property, plant and equipment, may be necessary for the Company to obtain future economic benefits from its other assets. Such items are recognized as property, plant and equipment.

1.2. Subsequent costs

Subsequent expenditure is recognized in the carrying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably.

Expenditure on major inspection and overhauls of generating unit is capitalized, when it meets the asset recognition criteria. Any remaining carrying amount of the cost of the previous inspection and overhaul is derecognized.

The cost of replacing major part of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Company and its cost can be measured reliably. The carrying amount of the replaced part is derecognized regardless of whether the replaced part has been depreciated separately. If it is not practicable to determine the carrying amount of the replaced part, the Company uses the cost of the replacement as an indication of what the cost of replaced part was at the time it was acquired or constructed. The costs of the day-to-day servicing of property, plant and equipment are recognized in the statement of profit and loss as and when incurred.

1.3. Decommissioning costs

The present value of the expected cost for the decommissioning of the asset after its use is included in the cost of the respective asset if the recognition criteria for a provision are met.

1.4. De-recognition

Property, plant and equipment is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains and losses on de-recognition of an item of property, plant and equipment are determined as the difference between sale proceeds from disposal, if any, and the carrying amount of property, plant and equipment, and are recognized in the statement of profit and loss.

In circumstance, where an item of property, plant and equipment is abandoned, the net carrying cost relating to the property, plant and equipment is written off in the same period.

1.5. Depreciation/amortization

Depreciation is recognized in statement of profit and loss on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment.

Depreciation on the assets of the generation of electricity business, covered under Part B of Schedule II of the Companies Act, 2013, is charged on straight-line method following the rates and methodology notified by the Central Electricity Regulatory Commission (CERC) Tariff Regulations.

Depreciation on the following assets is provided on their estimated useful life, which are different from the useful life as prescribed under Schedule II to the Companies Act, 2013, ascertained on the basis of technical evaluation:

a) Kutcha roads	2 years
b) Enabling works	
- residential buildings	15 years
- internal electrification of residential buildings	10 years

Rf

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

 non-residential buildings including their internal electrification, water supply, sewerage & drainage works, rallway sidings, aerodromes, helipads and airstrips. 	5 years
c) Personal computers & laptops including peripherals	3 years
d) Photocopiers, fax machines, water coolers and refrigerators	5 years
c) Temporary erections including wooden structures	1 year
f) Telephone exchange	15 years
 g) Wireless systems, VSAT equipments, display devices viz. projectors, screens, CCTV, audio video conferencing systems and other communication equipments 	6 years

Major overhaul and inspection costs which have been capitalized are depreciated over the period until the next scheduled outage or actual major inspection/overhaul, whichever is earlier.

Capital spares are depreciated considering the useful life ranging between 2 to 25 years based on technical assessment.

Right-of-use land and buildings relating to generation of electricity business governed by CERC Tariff Regulations are fully amortized over lease period or life of the related plant whichever is lower following the rates and methodology notified by the CERC Tariff Regulations.

Depreciation on additions to/deductions from property, plant and equipment during the year is charged on pro-rata basis from/up to the month in which the asset is available for use/sale/, disposal or earmarked for disposal

Where the cost of depreciable assets has undergone a change during the year due to increase/decrease in long-term liabilities (recognized up to 31 March 2016) on account of exchange fluctuation, price adjustment, change in duties or similar factors, the unamortized balance of such asset is charged off prospectively over the remaining useful life determined following the applicable accounting policies relating to depreciation/amortization.

Where it is probable that future economic benefits deriving from the expenditure incurred will flow to the enterprise and the cost of the item can be measured reliably, subsequent expenditure on a property, plant and equipment along-with its unamortized depreciable amount is charged off prospectively over the revised useful life determined by technical assessment.

The residual values, useful lives and method of depreciation of assets other than the assets of generation of electricity business governed by CERC Tariff Regulations, are reviewed at each financial year end and adjusted prospectively, wherever required.

Depreciation of an asset ceases at the earlier of the date that the assets is classified as held for sale (or included in a disposal group that is classified as held for sale) in accordance with Ind AS 105 and the date that the asset is derecognized.

2. Leases

As lessee

The Company assesses whether a contract contains a lease, at inception of a contract. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether: (1) the contact involves the use of an identified asset (2) the Company has substantially all of the economic benefits from use of the asset through the period of the lease and (3) the Company has the right to direct the use of the asset.

Rf

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

The Company recognizes a right-of-use asset and a corresponding lease liability for all lease arrangements in which it is a lessee, except for leases with a term of twelve months or less (short term leases) and leases for low value underlying assets. For these short-term and leases for low value underlying assets, the Company recognizes the lease payments as an operating expense on a straight-line basis over the term of the lease.

Certain lease arrangements include the options to extend or terminate the lease before the end of the lease term. Right-of use assets and lease liabilities include these options when it is reasonably certain that the option to extend the lease will be exercised/option to terminate the lease will not be exercised.

The right-of-use assets are initially recognized at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or prior to the commencement date of the lease plus any initial direct costs less any lease incentives and an estimate of costs to be incurred in dismantling and removing or restoring the underlying asset less any lease incentives. They are subsequently measured at cost less accumulated depreciation/amortization and impairment losses and adjusted for any reassessment of lease liabilities.

Right-of-use assets are depreciated/amortized from the commencement date to the end of the useful life of the underlying asset, if the lease transfers ownership of the underlying asset by the end of lease term or if the cost of right-of-use assets reflects that the purchase option will be exercised. Otherwise, Right-of-use assets are depreciated /amortized from the commencement date on a straight-line basis over the shorter of the lease term and useful life of the underlying

Right-of-use assets are evaluated for recoverability whenever events or changes in circumstances indicate that their carrying amounts may not be recoverable. For the purpose of impainment testing, the recoverable amount (i.e. the higher of the fair value less cost to sell and the value-inuse) is determined on an individual asset basis unless the asset does not generate cash flows that are largely independent of those from other assets. In such cases, the recoverable amount is determined for the Cash Generating Unit (CGU) to which the asset belongs.

The lease liability is initially measured at amortized cost at the present value of the future lease payments. In calculating the present value, lease payments are discounted using the interest rate implicit in the lease or, if not readily determinable, using the incremental borrowing rate. Lease liabilities are re-measured with a corresponding adjustment to the related right-of-use asset if the Company changes its assessment whether it will exercise an extension or a termination option.

3. Capital work-in-progress

Cost incurred for property, plant and equipment that are not ready for their intended use as on the reporting date, is classified under capital work- in-progress.

The cost of self-constructed assets includes the cost of materials & direct labour, any other costs directly attributable to bringing the assets to the location and condition necessary for it to be capable of operating in the manner intended by management and borrowing costs attributable to the acquisition or construction of qualifying asset.

Expenses directly attributable to construction of property, plant and equipment incurred till they are ready for their intended use are identified and allocated on a systematic basis on the cost of related assets.

Deposit works/cost plus contracts are accounted for on the basis of statements of account received from the contractors.

Unsettled liabilities for price variation/exchange rate variation in case of contracts are accounted for on estimated basis as per terms of the contracts.

Cb.

अपर महाप्रबन्धक (वाणिज्यिक) Addi, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

4. Government grants

Government grants are recognized when there is reasonable assurance that they will be received and the Company will comply with the conditions associated with the grant. Grants that compensate the Company for the cost of depreciableasset are recognized as income in the statement of profit and loss on a systematic basis over the period and in the proportion in which depreciation is charged. Grants that compensate the Company for expenses incurred are recognized over the period in which the related costs are incurred and the same is deducted from the related expenses.

5. Intangible assets

5.1. Initial recognition and measurement

An intangible asset is recognized if and only if it is probable that the expected future economic benefits that are attributable to the asset will flow to the Company and the cost of the asset can be measured reliably.

Intangible assets that are acquired by the Company, which have finite useful lives, are recognized at cost. Subsequent measurement is done at cost less accumulated amortization and accumulated impairment losses. . Cost comprises purchase price including import duties, non-refundable taxes after deducting trade discounts and rebates and any directly attributable expenses of preparing the asset for its intended use.

5.2. Subsequent costs:

Subsequent expenditure is recognized as an increase in the carrying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably.

5.3. De-recognition

An intangible asset is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains or losses on de-recognition of an intangible asset is determined as the difference between the net disposal proceeds, if any, and the carrying amount of intangible assets and are recognized in the statement of profit and loss.

5.4. Amortization

Cost of software recognized as intangible asset, is amortized on straight-line method over a period of legal right to use or 3 years, whichever is less. Other intangible assets are amortized on straight-line method over the period of legal right to use or life of the related plant, whichever is less.

The amortization period and the amortization method of intangible assets with a finite useful life is reviewed at each financial year end and adjusted prospectively, wherever required.

6. Impairment of non-financial assets

The carrying amounts of the Company's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment considering the provisions of Ind AS 36 - 'Impairment of Assets'. If any such indication exists, then the asset's recoverable amount is estimated.

The recoverable amount of an asset or cash-generating unit is the higher of its fair value less costs to disposal and its value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of

impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit", or "CGU").

An impairment loss is recognized if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of CGUs are reduced from the carrying amounts of the assets of the CGU.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, not of depreciation or amortization, if no impairment loss had been recognized.

7. Regulatory deferral account balances

Expense/income recognized in the statement of profit and loss to the extent recoverable from or payable to the beneficiaries in subsequent periods as per CERC Tariff Regulations are recognized as 'Regulatory deferral account balances.

Regulatory deferral account balances are adjusted in the year in which the same become recoverable from or payable to the beneficiaries.

Regulatory deferral account balances are evaluated at each balance sheet date to ensure that the underlying activities meet the recognition criteria and it is probable that future economic benefits associated with such balances will flow to the entity. If these criteria are not met, the regulatory deferral account balances are derecognized.

8. Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity. The Company recognizes a financial asset or a financial liability only when it becomes party to the contractual provisions of the instrument.

8.1. Financial assets

Initial recognition and measurement

All financial assets are recognized at fair value on initial recognition, except for trade receivables which are initially measured at transaction price. Transaction costs that are directly attributable to the acquisition of financial assets, which are not at fair value through profit or loss, are added to the fair value on initial recognition.

Subsequent measurement

Debt instruments at amortized cost

- A 'debt instrument' is measured at the amortized cost if both the following conditions are met:
- (a) The asset is held within a business model whose objective is to hold assets for collecting contractual cash flows, and
- (b) Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial measurement, such financial assets are subsequently measured at amortized cost using the EIR method. Amortized cost is calculated by taking into account any discount or

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premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance income in the profit or loss. The losses arising from impairment are recognized in the statement of profit and loss. This category generally applies to trade and other receivables.

Debt instrument at FVTOCI (Fair value through OCI)

A 'debt instrument' is classified as at the FVTOCI if both of the following criteria are met:

- (a) The objective of the business model is achieved both by collecting contractual cash flows and selling the financial assets, and
- (b) The asset's contractual cash flows represent SPPI

Debt instruments included within the FVTOCI category are measured initially as well as at each reporting date at fair value. Fair value movements are recognized in the OCI. However, the Company recognizes interest income, impairment losses & reversals and foreign exchange gain or loss in the profit and loss. On derecognition of the asset, cumulative gain or loss previously recognized in OCI is reclassified from the equity to profit and loss. Interest earned whilst holding FVTOCI debt instrument is reported as interest income using the EIR method.

Debt instrument at FVTPL (Fair value through profit or loss)

FVTPL is a residual category for debt instruments. Any debt instrument, which does not meet the criteria for categorization as at amortized cost or as FVTOCI, is classified as at FVTPL.

In addition, the Company may elect to classify a debt instrument, which otherwise meets amortized cost or FVTOCI criteria, as at FVTPL. However, such election is allowed only if doing so reduces or eliminates a measurement or recognition inconsistency (referred to as 'accounting mismatch'). Debt instruments included within the FVTPL category are measured at fair value with all changes recognized in the statement of profit and loss. Interest income on such investments is presented under 'Other income'.

De-recognition

A financial asset (or, where applicable, a part of a financial asset or part of a Group of similar financial assets) is primarily derecognized (i.e. removed from the Company's balance sheet) when:

- . The rights to receive cash flows from the asset have expired, or
- The Company has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the Company has transferred substantially all the risks and rewards of the asset, or (b) the Company has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

The difference between the carrying amount and the amount of consideration received / receivable is recognized in the Statement of Profit and Loss.

Impairment of financial assets

In accordance with Ind AS 109, the Company applies expected credit loss (ECL) model for measurement and recognition of impairment loss on the following financial assets and credit risk exposure:

- (a) Financial assets that are debt instruments, and are measured at amortized cost e.g., loans, debt securities, deposits and bank balance.
- (b) Trade receivables, unbilled revenue and contract assets under Ind AS 115.

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For trade receivables and contract assets/unbilled revenue, the Company applies the simplified approach required by Ind AS 109 Financial Instruments, which requires lifetime expected losses to be recognized from initial recognition.

For recognition of impairment loss on other financial assets and risk exposure, the Company determines that whether there has been a significant increase in the credit risk since initial recognition. If credit risk has not increased significantly, 12-month ECL is used to provide for impairment loss. However, if credit risk has increased significantly, lifetime ECL is used. If, in a subsequent period, credit quality of the instrument improves such that there is no longer a significant increase in credit risk since initial recognition, then the entity reverts to recognizing impairment loss allowance based on 12-month ECL.

For purchased or originated credit impaired financial assets, a loss allowance is recognized for the cumulative changes in lifetime expected credited losses since initial recognition.

8.2. Financial liabilities

Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, borrowings, payables. All financial liabilities are recognized initially at fair value and, in the case of borrowings and payables, not of directly attributable transaction costs. The Company's financial liabilities include trade and other payables, borrowings including bank overdrafts and payable for capital expenditure.

Subsequent measurement

The measurement of financial liabilities depends on their classification, as described below:

Financial liabilities at amortized cost

After initial measurement, such financial liabilities are subsequently measured at amortized cost using the EIR method. Gains and losses are recognized in the statement of profit and loss when the liabilities are derecognized as well as through the EIR amortization process. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance costs in the profit or loss. This category generally applies to borrowings, trade payables and other contractual liabilities.

Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss. Financial liabilities are classified as held for trading if they are incurred for the purpose of repurchasing in the near term. This category also includes derivative financial instruments entered into by the Company that are not designated as hedging instruments in hedge relationships as defined by Ind AS 109. Separated embedded derivatives are also classified as held for trading unless they are designated as effective hedging instruments.

Gains or losses on liabilities held for trading are recognized in the statement of profit and loss.

Pinancial liabilities designated upon initial recognition at fair value through profit or loss are designated at the initial date of recognition, and only if the criteria in Ind AS 109 are satisfied. For liabilities designated as FVTPL, fair value gains/losses attributable to changes in own credit risk are recognized in OCI. These gains/losses are not subsequently transferred to profit and loss. However, the company may transfer the cumulative gain or loss within equity. All other changes

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in fair value of such liability are recognized in the statement of profit and loss. The Company has not designated any financial liability as at fair value through profit and loss.

De-recognition

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expired. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognized in the statement of profit and loss.

Offsetting of financial assets and financial liabilities

Financial assets and financial liabilities are offset and the net amount is presented in the balance sheet if there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, to realize the assets and settle the liabilities simultaneously.

9. Borrowing costs

Borrowing costs consist of (a) interest expense calculated using the effective interest method as described in Ind AS 109 - 'Financial Instruments' (b) interest expense on lease liabilities recognized in accordance with Ind AS 116- 'Leases' and (c) exchange differences arising from foreign currency borrowings to the extent that they are regarded as an adjustment to interest costs.

Borrowing costs that are directly attributable to the acquisition, construction or erection of qualifying assets are capitalized as part of cost of such asset until such time the assets are substantially ready for their intended use. Qualifying assets are assets which necessarily take substantial period of time to get ready for their intended use or sale.

When the Company borrows funds specifically for the purpose of obtaining a qualifying asset, the borrowing costs incurred are capitalized. When Company borrows funds generally and uses them for the purpose of obtaining a qualifying asset, the capitalization of the borrowing costs is computed based on the weighted average cost of general borrowing that are outstanding during the period and used for the acquisition, construction or erection of the qualifying asset. However, borrowing costs applicable to borrowings made specifically for the purpose of obtaining a qualifying asset, are exclude from this calculations, until substantially all the activities necessary to prepare that for its intended use or sale are complete.

income carned on temporary investment of the borrowings pending their utilization for expenditure on the qualifying assets is deducted from the borrowing costs eligible for capitalization.

Capitalization of borrowing costs ceases when substantially all the activities necessary to prepare the qualifying assets for their intended uses are complete.

Other borrowing costs are recognized as an expense in the year in which they are incurred.

10. Inventories

Inventories are valued at the lower of cost and net realizable value. Cost includes cost of purchase, cost of conversion and other costs incurred in bringing the inventories to their present location and condition. Cost is determined on weighted average basis. Costs of purchased inventory are determined after deducting rebates, trade discounts and other similar items. Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale.

The diminution in the value of obsolete, unserviceable, surplus and non-moving items of stores

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and spares is ascertained on review and provided for.

Steel scrap is valued at estimated realizable value.

11. Cash and cash equivalents

Cash and each equivalents in the balance sheet comprise cash at banks, cash on hand and shortterm deposits with an original maturity of three months or less, that are readily convertible to known amount of cash and which are subject to an insignificant risk of changes in value.

12. Fly ash utilization reserve fund

Proceeds from sale of ash/ash products along-with income on investment of surplus funds are transferred to 'Fly ash utilization reserve fund' in terms of provisions of gazette notification dated 3 November 2009 issued by Ministry of Environment and Forests, Government of India. The fund is utilized towards expenditure on development of infrastructure/facilities, promotion & facilitation activities for use of fly ash.

13. Provisions, contingent liabilities and contingent assets

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognized as a finance cost.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at reporting date, taking into account the risks and uncertainties surrounding the obligation.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognized as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably. The expense relating to a provision is presented in the statement of profit and loss net of reimbursement, if any.

Contingent liabilities are possible obligations that arise from past events and whose existence will only be confirmed by the occurrence or non-occurrence of one or more future events not wholly within the control of the Company. Where it is not probable that an outflow of economic benefits will be required, or the amount cannot be estimated reliably, the obligation is disclosed as a contingent liability, unless the probability of outflow of economic benefits is remote. Contingent liabilities are disclosed on the basis of judgment of the management/independent experts. These are reviewed at each balance sheet date and are adjusted to reflect the current management estimate.

Contingent assets are possible assets that arise from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Company. Contingent assets are disclosed in the financial statements when inflow of economic benefits is probable on the basis of judgment of management. These are assessed continually to ensure that developments are appropriately reflected in the financial statements.

14. Foreign currency transactions and translation

Transactions in foreign currencies are initially recorded at the functional currency spot rates at the date the transaction first qualifies for recognition.

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Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency spot rates of exchange at the reporting date. Exchange differences arising on settlement or translation of monetary items are recognized in the statement of profit and loss in the year in which it arises with the exception that exchange differences on long term monetary items related to acquisition of property, plant and equipment recognized up to 31 March 2016 are adjusted to the carrying cost of property, plant and equipment.

Non-monetary items denominated in foreign currency which are measured in terms of historical cost are recorded using the exchange rate at the date of the transaction. In case of advance consideration received or paid in a foreign currency, the date of transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income (or part of it), is when the Company initially recognizes the non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration.

15. Revenue

Company's revenues arise from generation and sale of energy and other income. Revenue from other income comprises interest from banks, employees, contractors etc., surcharge received from beneficiaries for delayed payments, sale of scrap, other miscellaneous income, etc.

15.1. Revenue from sale of energy

The Company's operations in India are regulated under the Electricity Act, 2003. Accordingly, the CERC determines the tariff for the Company's power plants based on the norms prescribed in the tariff regulations as applicable from time to time. Tariff is based on the capital cost incurred for a specific power plant and primarily comprises two components: capacity charge i.e. a fixed charge, that includes depreciation, return on equity, interest on working capital, operating & maintenance expenses, interest on loan and energy charge i.e. a variable charge primarily based on fuel costs.

Revenue is measured based on the consideration that is specified in a contract with a customer or is expected to be received in exchange for the products or services and excludes amounts collected on behalf of third parties. The Company recognizes revenue when (or as) the performance obligation is satisfied, which typically occurs when (or as) control over the products or services is transferred to a customer.

Revenue from sale of energy is accounted for based on tariff rates approved by the CERC (except items indicated as provisional) as modified by the orders of Appellate Tribunal for Electricity to the extent applicable. In case the tariff rates are yet to be approved/items indicated provisional by the CERC in their orders, provisional rates are adopted considering the applicable CERC Tariff Regulations. Revenue from sale of energy is recognized once the electricity has been delivered to the beneficiary and is measured through a regular review of usage meters. Beneficiaries are billed on a periodic and regular basis. As at each reporting date, revenue from sale of energy includes an accrual for sales delivered to beneficiaries but not yet billed i.e. contract assets/ unbilled revenue.

The incentives/disincentives are accounted for based on the norms notified/approved by the CERC as per principles enunciated in Ind AS 115- "revenue from contracts with customers". In cases the same have not been notified / approved, incentives/disincentives are accounted for on provisional basis.

15.2. Other income

Interest income is recognized, when no significant uncertainty as to measurability or collectability exist, on a time proportion basis taking into account the amount outstanding and the applicable interest rate, using the effective interest rate method (EIR). For credit impaired financial assets the EIR is applied to the net carrying amount of the financial asset (after deduction of the loss

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allowance). EIR is the rate that discounts the estimated future cash receipts through the expected life of the financial asset to the net carrying amount of the financial asset. For purchased or originated credit-impaired (POCI) financial assets interest income is recognized by calculating the credit-adjusted EIR and applying that rate to the amortized cost of the asset. The credit-adjusted EIR is the interest rate that, at original recognition, discounts the estimated future cash flows (including credit losses) to the amortized cost of the POCI assets.

Scrap other than steel scrap is accounted for as and when sold.

Insurance claims for loss of profit are accounted for in the year of acceptance. Other insurance claims are accounted for based on certainty of realization.

Revenue from rentals and operating leases is recognized on an accrual basis in accordance with the substance of the relevant agreement.

For debt instruments measured at amortized cost or at fair value through other comprehensive income (OCI), interest income is recorded using the effective interest rate (EIR). EIR is the rate that exactly discounts the estimated future cash payments or receipts over the expected life of the financial instrument or a shorter period, where appropriate, to the gross carrying amount of the financial asset or to the amortized cost of a financial liability. When calculating the EIR, the Company estimates the expected cash flows by considering all the contractual tenns of the financial instrument (for example, prepayment, extension, call and similar options) but does not consider the expected credit losses. Interest income is included in other income in the statement of profit and loss.

The interest/surcharge on late payment/overdue trade receivables for sale of energy is recognized when no significant uncertainty as to measurability or collectability exists.

Interest/surcharge recoverable on advances to suppliers as well as warranty claims wherever there is uncertainty of realization/acceptance are not treated as accrued and are therefore, accounted for on receipt/acceptance.

16. Employee benefits

16.1. Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into separate entities and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognized as an employee benefits expense in the statement of profit or loss in the period during which services are rendered by employees. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in future payments is available. Contributions to a defined contribution plan that are due after more than 12 months after the end of the period in which the employees render the service are discounted to their present value.

In respect of employees from parent company NTPC Limited- Employees benefits include provident fund, pension, gratuity, post retirement medical facilities, compensated absences, long service award, economic rehabilitation scheme & other terminal benefits. In terms of the arrangement with the parent company, the company is to make a fixed contribution of the aggregate of basic pay and dearness allowance for the period of service rendered in the company. Accordingly, theses employee benefits are treated as defined contribution scheme.

The Company pays a defined contribution for provident fund for employees on it's roll to the fund administered and managed by Government of India. Both the employee and the Company make monthly contribution equal to a specified percentage of the employee's salary. The contributions to the fund for the year are recognized as an expense and charged to the statement of profit and loss.

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In respect of employees on the roll of the company, expenditure in relation to gratuity and leave encashment recognized on the basis of actuarial valuation.

16.2. Defined benefit plan

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's liability towards gratuity for the employees on its roll is in the nature of defined benefit plan.

The Company's net obligation in respect of defined benefit plan is calculated by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. Any unrecognized past service costs and the fair value of any plan assets are deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations and that are denominated in the same currency in which the benefits are expected to be paid.

The calculation is performed annually by a qualified actuary using the projected unit credit method. Any actuarial gains or losses are recognized in OCI in the period in which they arise.

When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognized in profit or loss on a straight-line basis over the average period until the benefits become vested. To the extent that the benefits vest immediately, the expense is recognized immediately in statement of profit and loss.

16.3. Other long-term employee benefits

Benefits under the Company's leave encashment scheme for the employees on its roll constitute other long-term employee benefits.

The Company's net obligation in respect of leave encashment is the amount of future benefit that employees have carned in return for their service in the current and prior periods; that benefit is discounted to determine its present value, and the fair value of any related assets is deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations. The calculation is performed using the projected unit credit method. Any actuarial gains or losses are recognized in profit or loss in the period in which they arise.

The obligations are presented as current liabilities in the balance sheet if the entity does not have an unconditional right to defer settlement for at least twelve months after the reporting period, regardless of when the actual settlement is expected to occur.

16.4. Short-term benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

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A liability is recognized for the amount expected to be paid under performance related pay if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

17. Other expenses

Expenses on training & recruitment and voluntury community development are charged to statement of profit and loss in the year incurred.

Transit and handling losses of coal as per Company's norms are included in cost of coal.

18. Income tax

Income tax expense comprises current and deferred tax. Current tax expense is recognized in statement of profit and loss except to the extent that it relates to items recognized directly in other comprehensive income (OCI) or equity, in which case it is recognized in OCI or equity, respectively.

Current tax is the expected tax payable on the taxable income for the year computed as per the provisions of income Tax Act, 1961, using tax rates enacted or substantively enacted by the end of the reporting period, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized using the balance sheet method, on temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the tax bases of assets and liabilities. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they materialize, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority

Deferred tax is recognized in statement of profit and loss except to the extent that it relates to items recognized directly in OCI or equity, in which case it is recognized in OCI or equity, respectively.

A deferred tax asset is recognized for all deductible temporary differences to the extent that it is probable that future taxable profits will be available against which the deductible temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the sufficient taxable profits will be available in future to allow all or part of deferred tax assets to be utilised.

Additional income taxes that arise from the distribution of dividends are recognized at the same time that the liability to pay the related dividend is recognized. The income tax consequences of dividends are recognized in profit or loss, other comprehensive income or equity according to where the Company originally recognized those past transactions or events.

Deferred tax assets include Minimum Alternative Tax (MAT) paid in accordance with the tax laws in India, which is likely to give future economic benefits in the form of availability of set off against future income tax liability. MAT credit is recognized as deferred tax asset in the balance sheet when the asset can be measured reliably and it is probable that the future taxable profit will be available against which MAT credit can be utilized.

When there is uncertainty regarding income tax treatments, the Company assesses whether a tax authority is likely to accept an uncertain tax treatment. If it concludes that the tax authority is unlikely to accept an uncertain tax treatment, the effect of the uncertainty on taxable income, tax bases and unused tax losses and unused tax credits is recognized. The effect of the uncertainty is recognized using the method that, in each case, best reflects the outcome of the uncertainty: the most likely outcome or the expected value. For each case, the Company evaluates whether to

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consider each uncertain tax treatment separately, or in conjunction with another or several other uncertain tax treatments, based on the approach that best prefixes the resolution of uncertainty.

19. Operating segments

In accordance with Ind AS 108-'Operating Segments', the operating segments used to present segment information are identified on the basis of internal reports used by the Company's management to allocate resources to the segments and assess their performance. The Board of Directors is collectively the Company's 'Chief Operating Decision Maker' or 'CODM' within the meaning of Ind AS 108. In the opinion of the management, there is only one reportable segment ("Generation of Energy").

20. Dividends

Dividends and interim dividends payable to the Company's shareholders are recognized as changes in equity in the period in which they are approved by the shareholders and the Board of Directors respectively.

21. Material prior period errors

Material prior period errors are corrected retrospectively by restating the comparative amounts for the prior periods presented in which the error occurred. If the error occurred before the earliest period presented, the opening balances of assets, liabilities and equity for the earliest period presented, are restated.

22. Earnings per share

Basic earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares outstanding during the financial year.

Diluted earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares considered for deriving basic earnings per equity share and also the weighted average number of equity shares that could have been issued upon conversion of all dilutive potential equity shares.

Basic and diluted earnings per equity share are also computed using the earnings amounts excluding the movements in regulatory deferral account balances.

23. Statement of cash flows

Statement of cash flows is prepared in accordance with the indirect method prescribed in Ind AS 7 'Statement of cash flows'.

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D. Use of estimates and management judgments

The preparation of financial statements requires management to make judgments, estimates and assumptions that may impact the application of accounting policies and the reported value of assets, liabilities, income, expenses and related disclosures concerning the items involved as well as contingent assets and liabilities at the balance sheet date. The estimates and management's judgments are based on previous experience & other factors considered reasonable and prudent in the circumstances. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting a estimates are recognized in the period in which the estimates are revised and in any future periods affected.

In order to enhance understanding of the financial statements, information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements is as under:

1. Formulation of accounting policies

The accounting policies are formulated in a manner that results in financial statements containing relevant and reliable information about the transactions, other events and conditions to which they apply. Those policies need not be applied when the effect of applying them is immaterial.

2. Useful life of property, plant and equipment and intangible assets

The estimated useful life of property, plant and equipment and intangible assets is based on a number of factors including the effects of obsolescence, demand, competition and other economic factors (such as the stability of the industry and known technological advances) and the level of maintenance expenditures required to obtain the expected future cash flows from the asset.

Useful life of the assets of the generation of electricity business is determined by the CERC Tariff Regulations in accordance with Schedule II of the Companies Act, 2013.

Recoverable amount of property, plant and equipment and intangible assets

The recoverable amount of property, plant and equipment and intangible assets is based on estimates and assumptions regarding in particular the expected market outlook and future cash flows associated with the power plants. Any changes in these assumptions may have a material impact on the measurement of the recoverable amount and could result in impairment.

4. Post-employment benefit plans

Employee benefit obligations are measured on the basis of actuarial assumptions which include mortality and withdrawal rates as well as assumptions concerning future developments in discount rates, the rate of salary increases and the inflation rate. The Company considers that the assumptions used to measure its obligations are appropriate and documented. However, any changes in these assumptions may have a material impact on the resulting calculations.

5. Revenues

The Company records revenue from sale of energy based on tariff rates approved by the CERC as modified by the orders of Appellate Tribunal for Electricity, as per principles enunciated under Ind AS 115. However, in cases where tariff rates are yet to be approved, provisional rates are adopted considering the applicable CERC Tariff Regulations.

6. Assets held for sale

Significant judgment is required to apply the accounting of non-current assets held for sale under lnd AS 105 - 'Non-current assets held for sale and discontinued operations. In assessing the

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applicability, management has exercised judgment to evaluate the availability of the asset for immediate sale, management's commitment for the sale and probability of sale within one year to conclude if their carrying amount will be recovered principally through a sale transaction rather than through continuing use.

7. Regulatory deferral account balances

Recognition of regulatory deferral account balances involves significant judgements including about future tariff regulations since these are based on estimation of the amounts expected to be recoverable/payable through tariff in future.

8. Provisions and contingencies

The assessments undertaken in recognizing provisions and contingencies have been made in accordance with Ind AS 37, 'Provisions, contingent liabilities and contingent assets'. The evaluation of the likelihood of the contingent events has required best judgment by management regarding the probability of exposure to potential loss. Should circumstances change following unforeseeable developments, this likelihood could alter.

9. Income taxes

Significant estimates are involved in determining the provision for income taxes, including amount expected to be paid/recovered for uncertain tax positions.

R.

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) (न टी पी सी लिमिटेड /NTPC LIMITER

patien	
Nigam Li	datement
Oppoden	Francial
I Billier	in the
Kans	Notes

(7.19) (9.53) (9	1 10 0					
1 Aug 2020		1	recinion/America	Depreciation/Americanion and impairment		Net Block
Application of committee of commit	(Deduction)	Upto	Per	(Deductions)/	Upto	No bell and a self
17,189 12 12,189 12 13,189		A0000 111	THE LAND	i	71 111111111111111111111111111111111111	24 (10 00 00 10 10 10 10 10 10 10 10 10 10 1
17,189 2						
1,005 23 24 24 24 25 25 24 24 25 25	12,189.13	*	3	2	7	17 100 17
1,000	11,63575	632.71	221.49		96730	20.000
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		25852	07901		401.74	2375
1,000 1,00						
1,000	- 19,600.by	3,206.01	1.025.65		4 344 66	24.363.43
Vegicy desiring & Secreting system		899.02	208.36	211.12	1,320.65	3 866.40
1992 1992 1993 1993 1993 1993 1994 1995		213 12		1213.121		-
circle and signaliting system 4,780,23 5,600 5,780,23 6,70 of expension of including state and order weeks; 174,53 28,44 (7.19) 0 of Operand of Action of Coloration of Coloratio		4 60	1.51	-	0.40	*****
174 (200.65) 52.44 (7.18) 7.09 (5.02) 7.29 (5.02)	ac vita	C 1941	450.00		2000	
### ### ### ### ### ### ### ### ### ##	20 55	74 070 47		Company of the Park	1,524.64	2,44,00
1, 14 253 35 25, 100 254 40 25, 25, 25, 25, 25, 25, 25, 25, 25, 25,	12.28	19.00	20,000,00	10.000	2000	181,725,75
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Parachises and amoon equipment 437.03 55.54 (0.53) 44	Work.		2 2		8 18	0.40
As at headings 65432 4631 145 14	100	20.00	100	1	10.70	161.76
145 145	Feet (a)	1777	10,00	(0.63)	317	167,95
11.75 2.71 1.75		77.67	3 3		W 122	30.29
Equipment	in the second	207.12	20.50		426.75	1,116.23
March 1930 Green Book S.175.77 S.24.38 G.51.13		275	173		7.45	87
March 2000 Order Block O	82438	21,912.74	97.00 00.00	100 000	101	12.44
As all (December) 1 April 2019 2 April 2019 3 April 2019 3 April 2019 4 Additions 4 Additions 4 Additions 4 Additions 4 Additions 4 Additions 5 April 2019 5 A				1	101-101	100/2011
As an Additions (Deciselloss) 1 April 2019						T Lakhs
As an (Designation) 1 Agrid 2019 2 Additions (Obstationed) 1 (1,189.12 1 (2,53.75 1		T. Carrier	unclation/Amont	Deprociation/Amortination and Impairment	town	Wet Black
17,180.12 17,1	(Dedections)	Upto	Por	1	Uptes	Asst
17,189.12 17,1	Volastana	1 April 2019	Beytar	Adjastments	31 March 2020	J) Milet b 2020
17,189,12 - 17,189,12 - 17,189,12 - 17,189,12 - 17,189,12 - 17,189,12 - 17,189,12 - 17,189,12 - 17,189,12 - 17,189,12 - 17,189,139,139,139,139,139,139,139,139,139,13						
1,005.05 1,005.05						0.0000000000000000000000000000000000000
1,000 1,00	17,189,12	10000			0.000	17,189,32
29,518.47 29,5		401.75	67.77	•	682,71	10,953.04
1,257 13		28.0	100.54	900	196,94	4,684.00
1,257 13 746.12 88.61 136.22 20.02 2						
1,000 1,000	100	2,173.81	1,032.20		3,206.01	36.397.18
19529 19621 19640	1000	202.10	28.30	10001	10.998	2,171,79
10921 - 10921	246,539	749 00	49.13		213.12	133,47
444, 790, 1 170,		418	121		5.99	24.93
10551.49 2.766.35 3.782.51 3.746. (20.21) 5.54.51 (20.21) 5.54	334,07	671.68	609.84	9	1,061.52	5,678,76
11584 11064 (20,23) 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3,7825.	52,136,3B	22,239.28	1105.493	54,278.17	299.750.48
1 134 157 15 158 158 158 158 158 158 158 158 158	(20.23)	48.53	39.74	3.56	131.36	434.39
201	200	25.0	0.15		P	6,63
797 4.244 (3.40) 4		22.23	30 52		99.04	# 154.13
0 11	(3.40)	133.04	2.8	(3.40)	122.94	334.10
1,539 55 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.09	= -	213.4%	66.99		274.13	36030
7.10 1.09	54	245 ()	56.88	29	237.02	1287.87
444,740.11 A.790.95		4.00	3	6	5.72	573
440,780.11 3,790.95 6,517.63		0.73	0.50		1.76	10.50
The second secon	3,790.95 4,517,43 451,088,49	57.340.87	24,590.74	(113,32)	81,715.39	369,379,48

अपर महाप्रबन्धक (वाणिप्यक) Addl. General Managar (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Kand Sijke Utgadas Nigen Limbed Notes to the Samoid statements

2 Property, plant and equipment (confined)

to The conveyencing of this risks of 11.35 acres of freshold link (31 March 2020, 11.35 acres) in possession of this occupance of this possession of the Company of residual properties of 11.55 acres of 12.30 Laking, in throw of the Company are availing completion of lags formalities.

b) Spare perts of Shigh and above, stand-by exceptiones and servicing equipment which sayes the definition of property, place and equipment are captulated.

Property, plant and equipment coefing \$ 5,0005, or lone, are depresented fully at the year of equipment.

4) Refer near 14 for arbamatics on property, plact and equiposant photogod as essently by the company

column me gives below e) Exemated amount of contracts remaining to be executed on capital works except and soft social days that \$2.21 is \$ 60 feld 30 Labbra \$2.00; \$ 57,150 20 Labbra;

(i) The Company expinition for becoming sent in the capital works in progress (CWTP)PPE Asso, with deviate defined on social of engles beach, all CMTPPPE through Addition or (Deals

		(LARDE
inticulars	For the year coded	For the year ended
uliding		
Main Plant	8	3
Ohm	37.	070
AGR Track and Signating system		5 5
Vent and equipmosts	1,562.23	1,46/1.00
	1,51723	347744

at (Deduction) adjustment from great black and depreciation, sare

Parallel Maria				e Leader
Leanness .	Gross block For the year es	uek r ended	Depreciation and	d smorthanion or coded
	31 March 2011	31 March 2020	31 March 1011	31 Meth 2020
Cappopa or massa. Resistement of saute. Assess registalized with returnspective effects. Write back of recess explaintsairon. Others.	(50.0) (1.0°5) (1.0°5)	(54.5) (47.512) 36.000,5	(15.9) (15.9)	(19891) (19891)
Total	62438	6,517.63	CHAIN	(113.32)

h) Right of use land represents lease hold land, previously recognised as par led AS-17 Leases, sequend as perpetual state bases.

अपर-महाप्रबन्धक (वाणिज्यिक) Addl, General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

3 Capital wurk-la-progress

AS ALCO MINICO FORT	Contraction of the Contraction		THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED I		₹ Lakhs
Particulars	As at 1 April 2020	Additions	(Deductions)/ Adjustments	Capitalised	As at 31 March 2021
Development of land	•	833.80	(375.84)		30 163
Buildings			(married)	-	36.76
Main plant	¥	165.76	(92 591)		153
Others	237.04	19 167	(36 59)		000 000
Temporary erection	٠		(1)	10.54	CONTRACT
MOR track and signulling system -	X(*		-		
Eurth dam reservoir	٠	616 52	500 +		. 417
Plant and equipment	32,443.20	4.161.08	(333.26)	13 329	16 405 21
EDP/WP machines & satcom equipment	23.61			22.61	Tarre College
Construction equipment	•				
Electrical installations		5.78	(5.78)	\$55 .	
1	32,703.85	85.775,9	(1,317.23)	702.42	37,261,78
Expenditure pending adocation	10 200				
and the second second to the second s	17.777		6		227.21
Expenditure during construction period (net)*	•	1,492.64	. 8		
Less: Allocated to related works		1,492.64			
	32,931.06	6,577.58	(62,716,1)	702.42	37,488.99
Construction stores	7,852.62	152.58	50.32		8,055.52
Tetal	46,783.68	6,730.16	(1.266.91)	702.42	15 775 57

^{*} Brought from expenditure during construction period (net) - Note 33

अपरः महाप्रबन्धक (वाणिज्यक) Addl General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Co

3 Capital work-in-progress (continued)

Particulars	1				* Lakhs
	1 April 2019	Additions	(Deductions)/ Adjustments	Canitalised	31 March 3036
	2 2 2				21 (TERLER 4040
Development of land	SM 32	73 153 67	100 270 13		
Buildings	E Company	10.0014	(6674777)	×	٠
Main plant					
	***	701.14	(106.31)	504.83	
Cuers	352.18	320.21	(30 APC)	65.60	
Temporary erection	25.5	1	(Dette)	180.39	237.04
MCR track and alongithm mass.			(5.54)	ě	•
	308,11	15.97	1374 081		
Earth dam reservoir	1 289 38	1136 14		(0)	ě
Plant and equipment	00 000 00	*F'C/F'1	(2,404,52)		•
EDD/UD mechine & surren	28,973,82	5,675.58	(1,609.86)	596.34	06 877 38
Control of the contro		1977			17.16
Constitution equipment	13.14	0.12	(13.26)	673	Tores
CONTROL OF THE PROPERTY OF THE	15:65	5,15	(64-66)	000	
Expenditure pending allocation	31,086.00	10,080,60	(7.081.19)	1,381.55	32,703.85
Survey, investigation, consultancy and supervision charges	209.39	17.82		. 1	10 200
Legislation outsing construction period (act)*	5. * 10	1,445.91	315	0.0	120,000
Case America to respect works	,	1,445.91	100	223	100
	31,295.39	10,098.42	(7,081.19)	1,381.55	32,931,06
Construction stores	8,230.00	\$3.23	(460,61)	•	S.
	39,525,39	10,181,65	(7,541.80)	1.381.55	40.783.69
CONTRACTOR OF THE PROPERTY OF					-

^{*} Brought from expenditure during construction period (net) - Note 31

अपर-महाप्रबन्धक (वाणिरियक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

a) Construction stores are net of provision for stoctages pending investigation amounting to ₹ 54.20 Lakhs (31 March 2020: ₹ 47.85 Lakhs).
b) Details of borrowing costs capitalized are disclosed in note 2 (f).

4 Intagible assets

As at 31 March 2021

Particulars		O	Gross Block						C Lakhs
						A	Amortisation		Net 510ck
	1 April 2920	Additions	(Deductions)/ Adjustments	As at 31 March 2021	Upto 1 April 2020	For the Year	(Deductions)/	Upto 31 March 2821	As at
Software	90.46	×	•	90.46	33,65	27.14		60.79	29.62
Total	90'46	$\ \cdot\ $		90.46	33,65	27.14		68.79	29.67
As at 31 March 2020		×							
Perticulars		9	Gross Block			A	Americanion		- Cakns
	As at 1 April 2019	Additions	(Deductions)/ Adjustments	As at 31 March 2028 .	Upte I April 2019	For the Year	(Deductions)/	Upto	As at
Suffware	36,90	63.56	×	90.46	10.75	22.90		33.65	35.35 36.35
Total	26.90	63.56		90.46	10.75	22.90		33.65	56.51

अपरः महाप्रबन्चक (काणिन्यक) Add. General Manager (Commercial) एन टी पी सी लिमिटेड/MTPC LIMITED 7 Latts
For the year ended
31 March 2020
24,161.00
452,64
24,613.64 31 March 2021 25,234 14 460 72 25,664.86

For the year ended

Charged to Statement of profit and loss Allocated to fired cost Total

Particulars

Deprecuation/unsortisation of PPE and intangible assets for the year is allocated as given below:

5 Other non current assets

Many substancement and a		₹ Lakb
Particulars	Asat	As a
Anthony and the second	31 March 2021	31 March 2030
Capital advances		
Unsecured, considered good		
Covered by bank guarantee	3,604.25	4,134.83
Others	6,194.26	5,068.86
	9,798.51	9,203.69
Advances other than capital advances		
Security deposits	84.63	84.63
Advance tax & tax deducted at source	2,033.46	6,470.05
Less: Provisions for tax	1,185.66	5,558.33
Total	10,730.94	10,200.04

a) Advance tax includes

120.24 Lakhs paid during Financial Year 2020-21 and
189.04 Lakhs paid during the Financial Year 2019-20 under the Scheme formed through Direct Tax Vivad se Vishwas Scheme Ant, 2020 for resolution of pending disputed tax matters for the Financial Years 2011-12, 2012-13, 2013-14 and 2014-15 after settlement of adjusted refunds/ advance taxes including tax paid under protest in earlier years. Declaration under the Scheme will be filed as per the due dates defined in the scheme and extended from time to time.

6 Inventories

		₹ Lakles
Particulars	As at 31 March 2021	As at 31 March 2020
Coel	4,156.12	1,384.65
Fuel Oil	375.24	386.07
Stores and spares	5,954.53	4,229.33
Chemicals & consumables	375.49	320.94
Strel scrap	45.15	78.87
Lease roofs	21.29	10.80
Others (refer note a below)	1,673.05	1,200.12
* 1020 CONCLETE VENEZA (1993 T)	12,600.87	7,610.78
Less. Provision for shortages	81.71	16,75
Less: Provision for obsolete/unserviceable items/diminution in value of surplus inventory	110.07	110.07
Total	12,409.09	7,483.96
a) Inventories include material-in-transit		₹ Lakhs
Particulars	As at 31 March 2021	As at 31 Merch 2020
Coal	1,101.42	
Stores and spores	134.99	103.10
Others	7.33	60.38
Total	1,243.74	163.48
		The second secon

- b) Inventory items, other than steel scrap, have been valued as per accounting policy no. C.10 (note 1). Steel scrap has been valued at estimated realisable value.
- c) Inventories-Others includes steel, coment, electrical consumables etc.
- d) Paragraph 32 of Ind AS 2, 'Inventories' provides that materials and other supplies held for use in the production of inventories are not written down below cost if the finished products in which they will be incorporated are expected to be sold at or above cost. The Company is operating in the regulatory environment and as per CERC Tariff regulations, cost of feel and other inventory items are recovered as per extant regulations. Accordingly, the realisable value of the inventories is not lower than the cost.
- e) Refer Note 14 and 19 for inventories pledged as security by the company.
- f) Inventory recognised as expense during the year:

		₹ Laklu
Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Fuel (Hote 26)	67,461.16	84,063.26
Stores consumed (Note 30)	305.48	392,92
Total	67,766.56	84,456.18

Rf

अपए महाप्रबन्धक (बाणिरियक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

7 Trade receivables

CONTROL CONTRO		₹ Lakhn
Particulars	As at 31 March 2021	As at 31 March 2020
Trade Receivables (Unsecured, considered good)	82,509.26	71,351.04
Total	82,509.26	71,351.04

a) Refer Note 14 and 19 for trade receivables pledged as security by the company.
b) Trade Receivables includes ₹ 23,532.06 Lakhs (31 March 2020: ₹ 16,885.11 Lakhs) including unbilled revenue receivables from M/s Grid Corporation of Odisha (GRIDCO), one of the beneficiary of the Mazaffarpur Thermal Power Station Stage-II (2*195 MW) from whom no payment has been received by the company in tieu of allocated capacity inspite of repeated reminders. M/s GRIDCO has approached Power Ministry for de-allocation of power and has not released payments till date. Communication from the Ministry of Power is availed. Since the Company has made available contracted supply to GRIDCO, the Company believes that GRIDCO is liable to make payment of all charges in line with PPA and CERC Regulations in force.

8 Cash and cash equivalents

Casa and casa edutations		₹ Laklus
Particulars	As at 31 March 2021	As at 31 March 2020
Balances with banks		
Current eccounts	207.32	5,059.99
Deposits with original maturity upto three months (including interest accrued)	6,829.33	2,617 09
Total	7,036.65	7,677.08
Bank balances other than cash and cash equivalents		₹ Lakhs
Particulers	As at 31 March 2021	As at 31 March 2020
Deposits with original maturity of more than three months and maturing within one year (including interest occured)	316.60	131.74
Earmarked balances with banks	126.56	61.41
Tetal	443.16	193,16

a) Deposits with original maturity of more than three months and maturing within one year represents ₹ 316.60 Lakh (31 March 2020: ₹ 131.74 Lakhs) which has been kept in corporate liquid term deposits with bank.

b) Earmarked balances with banks

		Y Lakhs
Particulars	As at 31 March 2021	As at 31 March 2020
Margin Money against letter of credit (including interest acoused)	52.94	-
Fly Ash Utilisation Reserve fund (Note 13)	73.62	61.41
Total	126,56	61.41

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

10 Other financial assets	*	₩ ₹ Lpichs
Particulors	As at 31 March 2021	As at 31 March 2020
Unbilled revenue (Unsecured, considered good)	16,367.73	12,092,57 727,96
Others	16,367.73	12,820.53

a) Unbilled revenue is not of credit to be passed to beneficiaries at the time of billing and includes ₹16,367.73 Lakhs (31 March 2026; ₹12,092.57 Lakhs) billed to the beneficiaries after 31 March for energy sales.

11 Other current assets

Control Control				₹ Lakha
Particulars			As at 31 March 2021	As at 31 March 2020
Unsecured Advances, considered good			1.76	1.30
Employees .	+1		2,851.79	2,311.95
Contractors & suppliers				243.25
Prepaid (asurance			246.67	243.23
Claims recoverable			357.42	326.69
Unsecured, considered good			752.28	752.27
Deposits with Government Authorities				0.48
Assets held for disposel			0.48	
Others			6.31	3.46
			4,216.71	3,639,40
Total		7		

 a) Deposits with Government Authorities includes an amount of ₹ 708.08 Lakhs (31 March 2020; ₹ 708.08 Lakhs) deposited under protest to Commercial Taxes Authorities against demand for Entry Tax.

> अपर महाप्रबन्धक (बार्गित्यक) Addl. General Manager (Commercial) एन ही पी सी लिगिटेड/NTPC LIMITED

Rb

. 12 Share capital

Particulars	As at 31 March 2021		As at 31 March 2020	
	No. of shares	₹ Lakhs	No. of shares	₹ Lskhs
Equity share capital				
Authorised				
Equity shares of par value CLO/- each	2,000,000,000	206,908.00	2,000,000,000	200,060.00
Issued, subscribed and faily paid up				
Equity shares of par value ₹10/- each	1,610,673,705	161,067.37	1,560,673,705	156,067.37

a) Movements in equity share capital:

Particulars	As at 31 March 2021		As at 31 March 2020	
Samuel Company of the	No. of shares	₹ Lakhs	No. of shares	₹ Lakha
As the beginning of the year	1,56,06,73,705	156,067.37	1,51,06,73,705	151,067.37
Issued during the year- Right Issue	5,00,00,000	5,000.00	5,00,00,000	5,000.00
Outstanding at the end of the year	1,61,06,73,705	161,067.37	1.56,06,73,705	156,067.37

h) Terms and rights attached to equity shares:

The Company has only one class of equity shares having a par value ₹ 10/- per share. The holders of the equity shares are entitled to receive dividends as declared from time to time and are entitled to voting rights proportionate to their share holding at the meetings of shareholders.

 c) Details of shareholders holding more than 5% shares in the Company: 	c) [etails of	shureholdera	holding	more ti	bun 5%	shares in	the Company:
--	------	-----------	--------------	---------	---------	--------	-----------	--------------

l'articulars	As at 31 March 2021		As at 31 March 2020	
AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	No. of shares	%age bolding	No. of shares	%age holding
NTPC Ltd. (including nominous)	1,61,06,73,705	100.00	1,56,06,73,705	100.00

d) Dividends not recognised at the end of the reporting period		₹ Lakhs
Particulars	As at	As at
	31 March 2021	31 March 2020

The Board of Directors have recommended the payment of dividend of \P 0.13/- (31 March 2020: NiI) per fully paid equity share. This proposed dividend is subject to the approval of shareholders in the ensuing Annual General Meeting.

2,093.88

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अपर महाप्रबन्धक (वाणित्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

IJ	Other equity	*		. *	₹ Lakhs
	Particulars			As at	As at
	Particulars			31 March 2021	31 March 2020
	Of an analysis in	www.manding.allocment		0.000.00	5,000.00
		mey pending allotment		8,418.89	(5,028.24)
	Remined earnings			73.62	61.41
	Fly Ash Utilisation R Total	eserve rund		14,492.51	33.18
W.D.	1.747.00	and a discoulation of			₹ Lakht
4)		oney pending allotmen		For the year ended	For the year ended
7. S. CONTE. 4.	Reconciliation			31 March 2021	31 March 2020
	O f balance			5,000.00	
	Opening balance	was an arranged during	she were	6,000.09	10,000.00
	Add: Share applicate	on money received during	s the year	5,000.00	5,000.00
	Closing balance	gainst share application (ioney	6,000.00	5,000.00
					E Lakhs
b)	Retained earnings			For the year ended	For the year ended
	Reconciliation			31 March 2023	- 31 March 2020
	2			(5,028.24)	(15,425.41)
	Opening balance		offer and loss	13,453.20	10,397.87
	Add: Probit for the ye	er as per statement of pro	cognised directly in retained earnings	10-2-10-2-2-2	
	Add: Items of other o	omprenensive mounte re	Es alum (net of the)	(6.07)	(0.72)
		(lesses) on defined bene	tit build (ner or my)	100000	0.02
	Add Rounding Off			8,418.89	(5,028.24)

Retained Earnings are the profits of the Company earned till date not of appropriations. The series will be utilised for the purposes as per the provisions of the Companies Act, 2013

Figures for the year ended 31 Murch 2000 have been re-arranged to enhance comparability with the current year Financial Statements.

Fly ash utilisation reserve fund	For the year ended	For the year ended
Reconciliation	31 March 2021	31 March 2020
Opening balance	61.41) e
Add: Transferred during the year .	271.84	166.71
Revenue from aperations Other Income	15.27	1.60
Less: Utilised during the year,	2.58	13.00
Tax Expenses	272.32	93.90
Other administration expenses Closing balance	73.62	61.41

Furnish to Gazette Notification dated 3 November 2009, issued by the Ministry of Environment and Forest (MoEF). Government of India (Gol), the amount collected from sale of fly ash and fly ash based products should be kept in a separate occount head and shall be utilised only for the development of infrastructure or facility, promotion & facilitation activities for use of fly ash until 100 percent fly ash utilisation level is achieved.

During the year, proceeds of ₹ 271.84 Lakhs (31 March 2020; ₹ 166.71 Lakhs) from sale of fly ash, and ₹ 15.27 Lakhs (31 March 2020; ₹ 1.60 Lakhs) towards interest on investment have been transferred to fly ash utilisation reserve fund. An amount of ₹ 274.90 Lakhs (31 March 2020; ₹ 106.90 Lakhs) has been utilised from the fly ash reserve fund on expenses incurred for activities as specified in the aforesaid notification of MoHF.

The fund balance of € 73.62 Lakhs (31 Morch 2020 : € 61.41 Lakhs) has been kept in Bank balances other than cash & cash equivalents (refer note 9).

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4 Non-current horrowings		*	₹ Eakhs
Particulars		As at 31 March 2021	As at 31 March 2020
Term lones			
From Banks			
Secured		244 984 985	144 010 01
Rupee term loss:		151,774.37	166,919.01
From Others			
Secured		022-2020	******
Rupes term loan		51,742.84	55,516.16
Unsecured		70.00 (100.00)	
Rupee term loan		27,866.67	19,300.00
		231,393.88	241,735.17
Less: luterest accrued but not due on	Term Louna		1.303.70
Less: Current muturities of term loan	4		
From Banks		1-1027-0-1027-0-1	10.424.14
Secured rupee term loan		19,731.87	16,960,44
From Others	¥31	(20222472)	2 200 42
Secured rupee term loan		3,782.62	1,353.62
Unsecured rupee term loan		11,433.33	6,433.33
		34,947.82	26,747.39
Total		196,436.06	213,684.08

a) Secured term loans

i) Loan from consortium led by State Bank of India for expansion project (2*195MW) at Kanti is secured by a first priority charge on all immovable properties, movable properties, both present & future, pertaining to project, including land measuring 975.05 scres and second charge on all inventories and receivables of the company. The security will rank pari-passa with all term lenders of the project including Canara Bank as detailed at 5.No vi below. The charge has been created in favor of Security trustee i.e. SBICAP Trustee Company Limited. Legal mortgage of land in favor of security trustee has been executed for \$77.18 acres (out of 975.05 acres) of land.

- ii) Total sanctioned amount of loan and guarantee facility is ₹ 3,01,975.00 lakhs and ₹ 10,000.00 lakhs respectively. Repayment period of the torn is 11 years and repayment has started from 30 September 2017 on quarterly basis.
- iii) The loan bears floating rate of interest linked to Base Rate of respective lenders subject to minimum interest rate of SBI six month MCLR plus 130 basis point (31 March 2020; one year MCLR plus 40 basis points).
- iv) In first phase the charge with Registrar of Companies (ROC) was filed on 27 September 2011 for 594.84 Acres of Land and ROC issued certificate of Registration of Mortgage on 28 September 2011, in second phase 282,34 Acres of land was mortgaged on 7 November 2014, ROC issued certificate of Registration of Mortgage on 5 December 2014, certifying that the Mortgage/charge has been registered for ₹ 244,128.00 Lakhs in their office in accordance with the provisions contained in section 125 to 130 of the Companies
- v) The Company had applied and availed deferment of quarterly instalment of ₹ 4,950.26 Lakhs due on 31 March 2020 for three months in terms of RBI Circular No RBI/2019-20/186 dated 27 March 2020. The moratorium of three months on payments of instalments (excluding interest component) falling due between 1 March 2020 to 31 May, 2020 on term loans as mentioned at s.no. i has been granted by lenders. The repayment schedule has been shifted across the board by direc months after the moratorium period.
- vi) The Company has tied up a term loan of € 4,850.00 Lukhs from Cunara Bank for managing liquidity during nation wise lockdown imposed in March 2020. The company availed entire loan amount in April 2020 from lender. The loan is secured by a first priority charge on all immovable proporties, movable properties, both present & future, pertaining to project, including land measuring 975.05 acres and second charge on all inventories and receivables of the company. The security will rank part-pursu with all term lenders of the project as detailed at s.no. I above. The charge has been created in favour of Canara Bank with ROC. The loan is repayable in six equal quarterly instalments of ₹ 692.00 Lakhs w.e.f 30 September 2020 and remaining amount in seventh instalment on 31 March 2022.
- vii) The Company has surrendered term loan of ₹ 43,400,00 Lakhs tied up from Canara Bank for R&M of Ash Dyke Stage-I, FGD Systems of Stage-II, AWRS works of Stage-I and Liquid ClO2 works of Stage-I and Stage-II during the year in view of delay in award of related works.

b) Unsecured term loans

- i) A term loan of ₹ 19,300,00 takhs had been sanctioned by the parent company NTPC Limited during the financial year 2017-18 bearing. fixed interest rate of 8% per annum (31 March 2020: 10% per annum) payable quarterly. The Company had drawn ₹ 8,000.00 takhs during the FY 2017-18, ₹ 3,000.00 takhs during the FY 2018-19 and remaining amount of ₹ 8,300.00 takhs has been drawn during the FY 2019-20. The term loan is repayable in six equal half yearly instalments which has started from 30 September 2020.
- ii) A term loan of ₹ 15,000,00 takhs has been sauctioned by the parent company NTPC Limited during the financial year 2019-20 bearing fixed interest rate of 8% per annum (31 March 2020: 10% per annum) payable quarterly. The Company has drawn the loan amount during the year 2020-21. The term loan is repayable in six equated quarterly installments starting from 31 December 2021.
- c) There has been no default in repayment of any of the loans or interest thereon as at the end of the year.

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15 Other financial lighilities

, A.,			C Lakhs
Particulars		As at	As at
	2	31 March 2021	31 March 2020
Other Habilities Payable for capital expenditure		2,075.14	1,697.45
Total		2,075.14	. 1,697.45

a) Payable for capital expenditure represents liability towards equipment suppliers and erection vendors pending evaluation of performance and guarantee test results.

16 Non-current provisions

		< Lukhs
Particulars	Asat	As at
Control of the Contro	31 March 2021	31 March 2020
Provision for employee benefits		
Gramity	24.50	12.82
Total	24.50	12.81

a) Disclosures required by Ind AS 19 'Employee Benefits' are made in note 34.

b) Figures for the year ended 31 March 2020 have been re-arranged to enhance comparability with the current year Financial Statements.

17 Deferred tax flabilities (net)

		₹ Lakhs
Particulars	As at 31 March 2021	As at 31 March 2020
Deferred tax liability Difference in book depreciation and tax depreciation	48,449,51	46,102.49
Less: Deferred tax asset Unabsorbed depreciation Provisions	48.343.18 105.33	46,024.21 78.28
Total		

a) Disclosures required by Ind AS 12 'Income Taxes' are made in note 42.

b) Deferred tax assets and deferred tax limbilities have been offset as they relate to the same governing laws.

18 Other non-current liabilities

	₹ Lakhs
Particulars	As at As at
Parincolnis	31 March 2021 31 March 2020
Government grant	4,484.58 13.453.74
Total	4,484.58 13,453.74

a) Government grants represents amount received from Government of India through Government of Bihar under Rashtriya Sun Vikas Yojna (RSVY) for renovation and modernisation of stage I (2*110 MW).

b) Figures for the year ended 31 March 2020 have been re-arranged to enhance comparability with the current year Financial Statements.
 c) There are no unfulfilled conditions or other contingencies attached to above grant.

Movements in government grants including current portion:		₹ Laichs
Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Carrying amount at the beginning of the year	19,675.05	23,568.55
Add: Additional grant received during the year	w	115.53.550.560
Less: Grant recognised as income during the year	5,621.31	4,493.50
Carrying amount at the end of the year	13,453.74	19.075.05

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"19 Current borrowings

*	
	₹ Lakhs
As at	As ar
31 March 2021	31 March 2020
43,576.93	45,982.87
43,576,93	45,982.87
	31 March 2021 43,576.93

- a) The loan is secured by hypothecation of trade receivables and inventories of the company.
- b) The loan is secured by second charges on all immovable properties, movable properties, both present & future, pertaining to project, including land measuring 975.05 seres.
- c) The loan bears a floating rate of interest linked to one year MCLR of Canara Bank (31 March 2020; three months MCLR of Canara
- d) There has been no default in repayment of any of the loans or interest thereon during the year.

20 Trade payables

		€ Lakhs
Particulary	As at 31 March 2021	As at 3 March 2020
For goods and services Total outstanding dues of micro and small enterprises Total outstanding dues of creditors other than micro and small enterprises	633.64 22,200.33	605.48 16,403.48
Total	22,833.97	17,008.96

- a) Refer note no 35 for amounts due to related parties.
- b) Discisoures as required under Companies Act, 2013/ MSMED Act, 2006 are provided in Note 37.
- Outstanding dues other than micro and small enterprises includes ₹ 39.55 Lakhs (31 March 2020: ₹ 54.84 Lakhs) payable to parent company.

21 Other financial liabilities

		₹ Lakhs
Particulars	As at	As at
	31 March 2021	31 March 2020
Current maturities of term loan	-66 -1 D05000 W11-0000 40419	
From Banks		
Secured rupoe term loan	19,731.87	16,969.44
From Others	COMME	1002200113
Secured rupce term load	3,782.62	3,353.62
Unsecured rupec term loan	11,433.33	6,433.33
Interest secrued but not due on Term Loans	8350000	1,303.70
Payable for capital expenditure		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Total outstanding dues of micro and small enterprises	1,903.48	971.42
Total outstanding dues of creditors other than micro and small enterprises	22,982.95	26,420.80
Other payables		2006.20030
Deposits from contractors and others	95.19	97.72
Parent company	11,948,77	10,734.92
Payable to employees	53.79	41.87
Odiers	2,061.18	1,661.42
Cotal	73,093.18	67,979.23

- a) Details in respect of rate of interest and terms of repayment of current maturities of secured and ansecured long term borrowings indicated above are disclosed in note 14.
- b) Discisoures as required under Companies Act, 2013/ MSMED Act, 2006 are provided in Note 37.

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22 Other current liabilities

		Lukhs
Particulars	As at 31 March 2021	As at 31 March 2020
Government grant	8,969.16	5,621.31
Tax deducted at source and other statutory dues	421.00	319.03
Advance from Customers	188.81	144.70
Total	9,578.97	6,085.04

a) Figures for the year ended 31 March 2020 have been re-arranged to enhance comparability with the current year Financial Statements.

23 Short-term provisions

		₹ Lakhs
Particulars	As at	As at
	31 March 2921	31 March 2020
Provision for employee benefits		
Leave encashment	28.41	26.56
Gratuity	0.28	7.58
Other provisions		
Provisions for obligations incidental to land acquisition	1,516.72	1,534.86
Shortages in property, plant and equipment pending investigation	2.27	2.27
Total	1,547.68	1,571.37

- a) Disclosures required by Ind AS 19 Employee Benefits' are made in note 34.
- b) Figures for the year ended 31 March 2020 have been re-arranged to enhance comparability with the current year Financial Statements.
- c) The assumptions made for provisions relating to current period are consistent with those in the earlier years. The assumptions and estimates used for recognition of such provisions are qualitative in nature and their likelihood could alter in next financial year. It is impracticable for the company to compute the possible offect of assumptions and estimates made in recognizing these provisions.
- d) Provision for obligations incidental to land acquisition includes expenditure on rehabilitation & resettlement (R&R) including the amounts payable to the project affected persons (PAPs) towards expenditure for providing community facilities and expenditure in connection with environmental aspects of the project. Company has estimated the provision based on the Rehabilitation Action Plan (RAP) approved by the bound/competent authority. The outflow of said provision is expected to be incurred immediately on fulfillment of conditions.

Movements in provisions for obligations incidental to land acquisitions		₹ i.akhs
Reconciliation	For the year ended 31 March 2021	For the year ended 31 March 2020
Currying amount at the beginning of the year	1,534.86	1,647.34
Add: Additions during the year		
Less: Amounts used during the year	18.14	112.48
Carrying amount at the end of the year	1,516.72	1,534.86

c) Movement in provisions for shortages in property, plant and equipment pending investigations		t Lakhs
Reconciliation	For the year ended 31 March 2021	For the year ended 31 March 2020
Carrying amount at the beginning of the year	2.27	176.84
Add: Additions during the year	32	50000 0
Less: Amounts used during the year		174.58
Carrying amount at the end of the year	2.27	2.27

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4 Revenue from operations		₹ Lakhs
Particulars	For the year ended 31 March 2021	For the year ended 31 Merch 2020
Sales		
Energy Salus	145,282.88	164,215.46
Sale of Fly Ash	æ ⁶²	
Sale of fly ash/ash products	271.84	166.71
Less: Transferred to Fly Ash Utilisation Reserve Fund	(271.84)	(166.71)
Other Operating Income		
Recognized from deferred revenue - government grant	5,621.31	4,493.50
Interest from customers	4.33	281.78
Internal Consumption of Power	76.69	91.81
Total	150,985.13	169,082.55

- a) The CERC has issued Tariff Order for MTPS Stage-II (2*195 MW) on 29 April 2019 for the period up to 31 March 2019 reed with corrigendum dated 4 June 2019. Energy sales (not of credit) for the financial year 2020-21 has been provintionally accounted at ₹ 1,22,744.58 Lakhs (31 March 2020: ₹ 1,30,972.45 Lakhs) for MTPS Stage-II based on the said order.
- b) The CERC has issued tariff order for the period up to 31 March 2019 in respect of MTPS Stage-1(2*110MW) on 22 January 2020. Energy sules (not of credit) for the financial year 2020-21 has been provisionally accounting at ₹ 22,538.22 Lakhs (31 March 2020 : ₹ 33,160.30 Lakhs) for MTPS Stage-1 based on the said order.
- c) Revenue from operations include ₹ 76.69 lakhs (31 March 2020; ₹ 91.81 lakhs) towards energy internally consumed, valued at variable cost of generation and the corresponding amount is included in power charges (Note 30).
- d) Refer note 43 for detailed disclosure in respect of revenue from contract with customers.
- e) Revenue from energy sales are not of rebate of ₹ 2952.90 Lakits (31 March 2020 ₹ Nii) allowed to Discorns in terms of communication of Ministry of Power. Government of India dated 15 May 2020 and further clarification dated 16 May 2020.

25 Other Income

of Other Income		₹ Lakha
Particulars	For the year ended 31 March 2021	For the year under 31 March 2020
Interest from		
Financial assets at amortised cost	** B #	
Advance to contractors	24.60	304,82
Deposits with banks	187.71	2.72
Deposits with banks fly ash utilisation reserve fund	15.27	1.60
Less: transferred to fly ash utilisation reserve fund	(15.27)	(1.60)
Income tax refund	2.53	23
Other non-operating income		
Profit on disposal of PPE	•	0.38
Provision written back- Others	35.09	174.58
Provision written back- Shoringe in Stores	8.03	63.20
Scrap Sales	29.57	22.28
Miscellaneous income	242.02	184.68
	529.55	752.66
Less: Transferred to expenditure during construction period (net)- Note 31	24.60	304.82
Total	504.95	447.84

a) Miscellaneous income includes tiabilities written back, reat recoveries from employees and others, liquidated damages, etc.

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26 FuefCost	w	*	E Lakits
Particulary		For the year ended 31 March 2021	For the year ended 31 March 2020
Coal		66,464,46	82,263.60
Oil		996.70	1,799.66
Total		67,461.16	84,063,26
27 Employee henefits exper	isc		₹ Lekhs
Particulars		For the year ended 31 March 2021	For the year ended 31 March 2020
Salaries and wages		6,725.59	6,027.39
Contribution to provident	and other funds	1.347.08	1,274.73
Staff welfare expenses		642.97	671.06
dan manage and manage		8,715.64	7.973.18
Less: Allocated to finel cos	•	482.74	309.48
Less: Transferred to exper	diture during construction period (net)- Note 31		
Total		8,232.90	7,663.69

- s) In secondance with the Accounting Policy so. C.16 (note-1), an amount of ₹ 1,649.55 Lakhs (31 Murch 2020: ₹ 1,037.21 Lakhs) towards provident fund, pension, granuity, post retirement medical facilities & other terminal benefits and ₹ 638.31 lakhs (31 Merch 2020: ₹ 583.18 Lakhs) towards leave & other benefits, are paid /payable to the parent company NTPC Limited and included in 'Employee Benefits'. Expense.
- b) Disclosures required by Ind AS 19 Employee Benefits' are made in note 34.

28	Finance	costs
-		

Finance costs		₹ Lakhs
Pardeniars	For the year ended 31 March 2021	For the year ended 31 March 2020
Finance charges on financial liabilities measured at amortised cost	21,186.50	22.278.85
Rupeo term loans	3,127.44	3,815,39
Cash credit	3,12,144	58.04
Others	2	13.37
Unwinding of discount on vendor liabilities	24,313.94	26,166.66
Loss: Transferred to expenditure during construction period (net)- Note 31	1,517.24	1,477,44
Total	22,796.70	24,689.22

29 Depreciation and amortization expense

		₹ Lakits
Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
on property, plant and equipment- Note 2 on intensible assets- Note 4	25,637.72 27,14	24,590.74 22.90
On intengible assets- Note 4	25,664.86	24,613.64
Less : Allocated to fuel cost	460.72	452.64
Total	25,204.14	24,161.00

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Particulars	-	For the year ended	For the year ende
		31 March 2021	31 March 202
Power charges	76.69		365.10
Less: Recovered from contractors & employees	6.98		6.3
	111111111111111111111111111111111111111	69.71	358.70
Water Charges		406.05	790.6
Stores consumed		305.40	392.92
Repairs & maintenance			
Buildings		98.62	120.0
Machinery		4,644.83	5,128.6
Others		606.19	649.4
Load dispatch centre charges		50.46	37.69
as urance		811.72	804.2
laterest to beneficiaries	14	11121/2-1-1	4,307.6
Rates and taxes		3.08	19.1
Fraining & recruitment expenses		3,50	28.90
Communication expenses		112.35	112,64
Inland Travel		261.52	418.88
Foreign Travel		_	0.45
	7.81		5.36
Tender expenses	0.50		0.93
Less: Receipt from sale of tenders	0450	7.31	4.41
an intercongression of		3.67	4.87
Payment to auditors		0.13	0.13
Advertisement and publicity		2,683.81	2,093.05
Security expenses		82.81	75.27
Entertainment expenses		85.79	82.68
Expenses for guest house		335.17	93.90
Ash utilisation & marketing expenses		755.02	384.24
Professional charges and consultancy fee .		71.18	120 5
.agni expenses		0.90	120.0
EDP hire and other charges		3.87	12.57
Printing and stationery		54.83	105.73
Hire charge of vehicles		6.98	14.24
Net loss/(gain) in foreign currency transactions & translations		68.47	73.60
Fransport Vehicle running expenses		50 months	17.14
forticulture Expenses		8.46 8.45	5.55
Demurrago Charges			166.29
Miscellaneous Expenses		294.88	402.81
oss on disposal/write-off of PPE	_	347.91	16,827,17
	7	12,191.29	756.22
Less: Allocated to fuel cost		709.97	93.90
ess: Transferred to fly ash utilisation reserve fund		272.32	5,1000,000
ess. Transferred to expenditure during construction period (net)- Not	e31 _		273.29
		11,209.00	15,703.76
Corporate Social Responsibility (CSR) expense (refer note 38)		51.40	*
Provisions for		21 83930	27.222
Shurtage in stores		64.96	16.75
Obsolete/Diminution in the value of surplus store		ng (fan	60.68
Shortage in construction stores	=======================================	6.35	47.85
		11,331.71	15,829.04

a) Interest to beneficiaries represents ₹ Nil Lakhs (31 March 2020; ₹ 4,307.67 Lakhs) towards amount psyable to various beneficiaries subsequent to issuance of tariff order in respect of MTPS Stage-I dated 22 January, 2020 for the period up to 31 March 2019.

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b) Miscellaneous expenses includes bank charges, brokerage, RPC Charges etc.

The state of the s			
30 Other expenses (continued)		19.	
c) Details in respect of payment to auditors (Inch	usive of GST):		
As auditor			
Audit fee		1.65	1.65
Tax audit fees		0.35	0.35
Limited review		1.06	1.06
In other capacity			
Other services (certification fee)		9.61	1.69
Reimbursement of expenses			0.12
Total		3.67	4.87
31 Expenditure during construction period (ne	rr)		₹ Laidio
Perficulars	THE PARTY	For the year ended	For the year ended
Par Dealers		31 March 2021	31 March 2020
A. Finance costs			
Interest on			
Repee term losss		1,517.24	1,464.07
Unwinding of discount on account of ven	dor liabilities		13.37
Total (A)		1.517.24	1,477,44
B. Generation, administration & other expe	escs		
Power charges		0.40	273.29
Total (B)		•	273.29
C. Other income		0.000	925921
Interest from contractors		24.60	304.82
Tetal (C)		24.60	304.82
Grand total (A+B-C)		1,492.64	1,445.91

^{*} Carried to Capital work-in-progress - Note J

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32 Fair Value Mensurements

s) Financial Instruments by coregory

All financial assets and liabilities viz. trade receivables, each and each equivalents, horrowings, trade payables, entployee related liabilities, payable to related parties, deposits from contractors and suppliers and payable for expenses are measured at amortized cost.

To provide an indication about the reliability of the imputs used in determining this value of financial instruments measured at amortised cost for which this value is being disclosed, the company has classified these into levels prescribed under the Ind AS 113, 'Pair value measurement' durals of which are as under:

		t Lakes
Financial liabilities which are measured at amortised cost for which fair values are disclosed	Level	2*
Landorms mermined andre are measured at a	As at 31 March 2021	As at 31 March 2020
Rupee term loss Payable for capital expenditure	247,457.34 2,257.07	249,629.73 1,975.83
Total	249,714.41	151,605.56

* Level 2: The fair value of financial instruments that are not traded in an active market is determined using valuation techniques which maximise the use of observable market data and rely as little as possible on entity specific estimates. If all algorificant inputs required to fair value an instrument are observable, the instrument is included in level 2.

c) Fair value of financial liabilities measured at amortized cost

Particulars	As at 31 March 2021 As at 31 March 2020			
Cativinais	Carrying amount	Fair value	Carrying amount	Fair veloc
Rupoe term loan Payabia for capital expenditure	231,383.88 2,975.14	247,457,34 2,257,07	241,735.17 1,697.45	249,629.73 1,975.83
Total	233,459.02	249,714.41	243,432,62	251,605,56

The currying amounts of short term trude receivables, cash and cash equivalents, borrowings, trude payables, employee refused liabilities, payable to related parties, deposits from contractors and suppliers and payable for expense are considered in be the same as their fair values, due to their short-term nature.

The fair values for Ruppe term loans and payable for capital expendature were calculated based on cash flows discounted using a current leading rate. They are classified as level 2 fair values in the fair value hierarchy due to the use of observable market inputs.

13 Financial risk management

The Company's principal financial inhibitors comprise loans in domestic currency and payables for capital expenditure. The nation purpose of these financial liabilities is to finance the Company's operations. The Company's principal fleancial assets include cash and short-term deposits. This note presents information about the Company's expense to each of the above risks, the Company's objectives, policies and processes for measuring and managing risk.

The Company is exposed to the following risks from its use of functeful instruments:

- Credit risk
- Market risk
- Liquidity risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations resulting in a financial loss to title Company. It arises principally from loans and advances, each and equivalents and deposits with banks and financial institutions.

The Conspany primarily sells electricity to bulk customers comprising, mainly Discorns owned by State Governments. The risk of default in case of power supplied to these state owned companies is considered to be insignificant. The Company has not experienced any significant impairment lesses in respect of trade receivables in the past years. A default occurs when in the view of management there is no algorificant possibility of recovery of receivables after emissioning all available options for recovery.

Cosh and cash equivalents and Deposits with banks

The company has banking operations with State Back of India and Canara Hank which are scheduled banks and are owned by Government. The risk of definit with state controlled entities is considered to be insignificant.

(I) Exposure to credit risk

The carrying amount of financial easess represents the maximum credit exposure. The maximum exposure to eradit risk of the reporting date was:

		₹ Latkins
Particulars	As at 31 March 2021	As at 31 March 2020
Financial assets for which loss allowance is measured using lifetime Expected Credit Losses (ECL) Trade Receivables Unhilled Revenue	82,509.26 16,367.73	71,331.04 12,092.57
Financial assets for which loss allowance is measured using 12 months Expected Credit Losses (ECL) Cash and cash equivalent Bank belances other than each and cash equivalents Other financial asset-Current	7,036.65 443.16 -	7,677,08 193.16 727.96
Total	106,356.80	92,041.80

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33 Financial risk management (continued)

(ii) Pravision for expected credit losses

Figure ial assets for while's loss allowance is measured using lifetime expected credit losses

The Company has customers (Government unlibits) with capacity to most the obligations and therefore the risk of default is negligible or nil. Further, management believes that the unimpoired amounts that are past due by more than 60 days are still collectable as full. Hence, no impairment loss has been recognised in respect of trade receivables.

Financial assets for which loss allowance is measured using 12 month expected credit losses

The company has trade receivables and other assets where the counter-parties have strong capacity to meet the obligations and where the rick of default is very low. Hence based on historic default rates, the Company believes that, no impairment allowance is necessary in respect of above mentioned financial assets.

(iii) Ageing analysis of trade receivables

The ageing analysis of the trade receivables is as below:

Ageing	0-30 days past due	31-60 days past due	61-99 days past due	91-120 days past due	More than 120 days past due	Total
As 61 31 March 2021	(3,413.14	12,529,46	12,207.93	7,573.91	36,784.82	82,509.26
As at 31 Merch 2020	12,516.35	2,895,31	12,427.74	10,796.83	32,723.82	71,351.04

b) Market risk

Market risk is the risk that changes in market prices, such so foreign exchange rates, interest rates and equity prices will affect the Company's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return.

The Board of directors is responsible for setting up of policies and procedures to manage market risks of the company. At present, any gain or less on account of exchange risk variation shall be recognised in the statement of profit and loss after declaration of Commercial Operation Date (COD).

(f) Currency risk

The Company executes import agreements for the purpose of purchase of capital goods. Upto March 31, 2016 or till the date of commercial operation whichever is earlier, Company capitalised the exchange guinfloss on account of ro-instancement/actual payment of the vendor liabilities. Such capital cust is allowed by CERC as recovery from beneficiaries. From 1 April 2016 exchange gainfloss on long term foreign currency monetary item will be recovered from beneficiales as a part of rose regulated asset. Hence there is no risk to case of foreign exchange gainfloss on long term foreign currency monetary items. The exposure in case of foreign exchange gain/loss on short term foreign currency monetary items is considered to be insignificant

The currency profile of financial assets and financial liabilities are as below:

Particulars	As at 31 March 2021			As at 31 March 2020		
	USD	JPY	Total	USD	JPY	Total
Financial Liabilities Payable for capital expenditure		ži.		52.68	44.75	97.43

Since the impact of strengthening or weekening of Indian rupes (f) against USD and JPV on the statement of profit and less would not be very significant. therefore, sensitivity analysis for ourrency risk is not disclosed.

Interest rate risk

The Company is exposed to interest rate risk arising from long term borrowing with floating interest rate. The Company is exposed to interest rate risk because the cash flows associated with floating rate borrowing will floating with changes in interest rate.

Refer note 14 and 19 for interest rate profile of the Company's interest-bearing financial instrument at the reporting date.

Cash flow sensitivity analysis for variable-rate instruments.

A change of 50 basis points in interest rates at the reporting data would have increased (decreased) CWIP under profit or loss (before too) by the amounts shown below. This analysis assumes that all other variables remain constant. The analysis is performed on the same basis for the previous year.

Particulars	For the year ende	d 31 March 2021	For the year ended 31 March 2020		
	50 bp increase	50 bp decrease	50 bp increase	50 bp increase	
Rupee tarta from	1,085.86	(1,085.86)	1,118.88	(1,118.88)	
Cash cradit •	209.90	(209.90)	219.33	(219.33	

Of the above mentioned increase in the interest expense, major portion will be recognised in statement of profit and loss.

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33 Financial risk management (confinued)

c) Liquidity risk

Liquidity risk is the risk that the Company will encounter difficulty in meeting the obligations associated with its financial habitaries that are settled by delivering cash or another financial asset. The Company's approach to managing figuridity is to ensure, as the ax possible, that it will always have sufficient fiquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Company's regulation.

The Company has an appropriate liquidity risk management framework for the management of short, medium and long term funding and liquidity management requirements. The Company management liquidity risk by maintaining adequate cash reserves, banking facilities and reserve becoming facilities by continuously monitoring forecast and outsuff cash flows and matching the maturity profiles of financial assets and liabilities.

The Company's treasury department is responsible for managing the short term and long-term liquidity equirements of the Company. Short term fiquidity situation is reviewed doily by Treasury. The Board of directors has established policies to manage liquidity risk and the Company's treasury department operates in line with such policies. Any breaches of these policies are reported to the Board of Directors. Long-term liquidity position is reviewed as a regular basis by the Board of Directors and appropriate decisioss are taken according to the situation.

Typically the Company ensures that if has sufficient cash on demand to meet expected operational expenses for a period of 60 days, including the servicing of financial obligations, this excludes the potential impact of extreme circumstances that cannot reasonably be predicted, such as matural disasters.

(I) Financing arrangements

The company had useess to the following undrawn borrowing facilities at	the end of the reporting period:	₹ Lakirs
Particulars	As at 31 March 2021	As at 31 March 2020
Floating-rate borrowings	ADMINISTRATIVES	Vistorii Dene
Torm leans	218,616.12	194,568.53
Fixed-rate borrowings		
Term loses	¥5	15,000.00

(ii) Maturities of financial liabilities

The following are the contractual maturities of financial imbilities, based on contractual cash flows:

Contractual maturities of financial	3 months or	3-12 months	I-2 years	2-5 years	More than 5 years	Total
Rupee term loan from banks	4,932.11	14,799.76	16,960.44	48,424.45	66,657,61	151,774,37
Rupee rerm loan from others	891.15	2,901.47	4,381.62	14,561.60	29,017.00	51,742.84
Rupee form loan from NTPC Limited		11,433.33	16,433.34	100000000000000000000000000000000000000	-	27,866.67
Trade Payables	22,423.66		- S		- 4	22,423.66
Payable for Capital Expenditure	23,986,43		2,075.14			26,061.57
Loans repayable on demand from bank	43,576.93		-	- 2		43,576.93
Deposits from committees and others	95.19			23	(4)	95.19
Payable to related parties	12,359.08	2	200	¥		12,359.08
Payable to employees	53.79	- 1	- 1	4		33,79
Others	2,061,18					2,061.18
Total	110,369.52	29,134.56	39,850.54	62,986.05	95,674,61	338,015.28

As at 31 March 2020 E Leich						
Contracteul muturities of financial liabilities	3 months or less	3-12 months	I-2 years	2-5 years	More than 5 years	Total
Rupee term loan from banks	5,124.11	12,720.33	16,960.44	50,313.04	81,801,10	166,919.02
Rupee term loan from others	1,129.85	2,643.46	3,782.62	13,306,22	34,154,00	55,516.16
Rupee term loan from NTPC Limited		6,433.33	6,433.33	6,433.33		19,300.00
Trade Payables	16,587.68	7078898365	2777288	8600000		16,587.68
Payable for Capital Expenditure	27,392.22	20	1,697.45	-	-	29,089.66
Loans repayable on demand from bank	45,982.87			-		45,982.87
Deposits from contractors and others.	97.72	-			2	97.71
Payable to related parties	11,156.20	- 3		-		11,156,20
Payable to employees	41.87		-			41.57
Others	1,661,42					1,561,42
Total	109,173,93	21,797.13	28,873.84	70,552.59	115,955.10	346,352.59

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34 Employee benefits

i) Employees on secondment from parent company NTPC Limited

(a) Defined contribution plans:

In accordance with the Accounting Policy no. C.16 (note-1), an amount of ₹ 1,049.55 Lakins (31 March 2020 ₹ 1,037.21 Lakins) towards provident fund, passion, gratuity, post retirement medical facilities & other terminal benefits and ₹ 638.31 lakins (31 March 2020) ₹ 583.18 Lakins) towards leave & other benefits, are paid /payable to the parent company NTPC Limited and included in 'Employee Benefits Expense.

ii) Employees on the roll of the Company

(a) Defined contribution plans:

The company deposits contribution for Provident Fund in funds administered and managed by Government. During the year, amount of £ 6.28 Lakins (31 March 2020: ₹ 4.84 Lakins) is recognized as employee benefit expense

b) Defined benefit plan (Grataity):

The Company operates an unfunded gratuity plan which provides lump aum benefits linked to the qualifying salary and completed years of service with the Company at the time of separation. Every employee who has completed 5 years of continuous service is entitled to receive gratuity at the time of his superannuation or separation from the organisation, whichever is earlier. The gratuity benefit that is payable to any employee, is computed in accordance with the provisions of The Payment of Granalty Act, 1972.

Based on the actuarial valuation report, the following tables set out the status of the gratuity plan and the amounts recognized in the Company's financial statements as at balance sheet date:

Defined benefit liability		₹ Lakhu
Parliculars	As at	Asa
	31 March 2021	31 March 2026
Provision for granuity		2- 10
Non-ourrent	24.50	12.82
Current	0.28	7.58
Total	24.78	20.40
Movement in net defined benefit liability	SAME TO BE A SECURED TO SAME TO SAME	₹ Lakhs
Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Opening balance	20.40	22,31
Included in profit or loss:		
Current service cost	5,28	1.54
Past service cost	**************************************	
Interest cost/income	1.38	1.73
Total amount recognized in profit or loss	6.66	3.27
Included in OCI:		
Remeasurement loss/(gain) arising from:		
Financial assumptions	74	0.60
Demographic assumptions		0.01
Experience adjustment	5.83	0.26
Return on plan assets excluding interest income		
Total amount recognized in OCI	5.83	0.88
Contributions from the employer	5=	
Benefits paid	8.10	6,06
Closing balance	24.78	20.40

(iii) Plan ussets

The company does not have any plan assets.

(iv) Actuarial assumptions

The following were the principal actuarial assumptions at the reporting date:

Particulars	Asat	As at
e-creating DIP	31 March 2021	31 March 2020
Discount rate	6.75%	6.75%
Salary esculation rate	6.50%	6.50%
Retirement age (years)	60 years	60 years
Mortality rates inclusive of provision for disability	IALM (2012-14)	TALM (2012-14)
Withdrowal rate		
Up to 30 years	3.00%	3.00%
From 31 to 44 years	2.00%	2.00%
Above 44 years	1.00%	F.0096

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34 Employee benefits (continued)

The principal assumptions are the discount rate & salary growth rate. The discount rate is based upon the market yields available on Government bands at the accounting date relevant to currency of benefit payments for a term that matches the liabilities. Salary growth rate is company's long term best estimate as to salary increases and takes account of inflation, seniority, promotion, business plon, HR pelicy and other relevant factors on long term basis as provided in relevant accounting standard.

Attrition rates are the company's best estimate of employee turnover in future determined considering factors such as nature of business and industry, retestion policy, demand and supply in employment market, standing of the company, business plan, HR Policy etc. as provided in the retevant accounting standard.

(v) Sensitivity analysis

Significant actuarial assumptions for the determination of the defined benefit obligation are discount rate and expected solary increase. The sensitivity analyses below have been determined based on reasonably possible changes of the assumptions occurring at the end of the reporting period, while fielding all other assumptions constant:

No. of the Control of		₹ Lakhs
Particulars	Increase	Decrease
As at 31 March 2021		
Discount rate (0.50% movement)	(1.34)	1.51
Salary oscalation rate (0.50% movement)	1.51	(1.35)
As at 31 March 2020		
Discount rate (1% movement)	(0.61)	0.63
Salary escalation rate (1% movement)	0.63	(0.62)

Sensitivities due to mortality and withdrawals are not material and honce impact of change due to these are not calculated. Sensitivities as rate of increase of pensions in payment, rate of increase of pensions in payment, rate of increase of pensions before retirement and life expectancy are not applicable

(vi) Risk exposure

Salary Increases: Actual salary increases will increase the Plan's liability. Increase in salary increase rate assumption in future valuations will also increase the liability.

Investment Risk: If Plan is funded then assets liabilities mismatch & actual investment return on assets lower than the discount rate assumed at the last valuation date can impact the liability.

Discount Rate: Reduction in discount rate in subsequent valuations can increase the plan's liability.

Mortality & disability: Actual deaths & disability cases proving lower or higher than assumed in the valuation can impact the liabilities.

Withdrawals: Actual withdrawals proving higher or lower than assumed withdrawals and change of withdrawal rates at subsequent valuations can impact Plan's liability.

(vii) Expected maturity analysis of the gratolty benefits is as follows

		₹ Lakhs
Particulars	As at	As at
	31 March 2021	31 March 2020
Less than 1 year	6,28	7.58
Between 1-2 years	0.31	0.24
Between 2-5 years	9.16	7.36
Over 5 years	18.03	5.21
Total	24.78	20,40

Expected contributions to post-employment benefit plans for the year ending 31 March 2022 are ₹ 7.65 Likhs.

The weighted average duration of the defined benefit plan obligation at the end of the reporting period is 22.40 years (31 March 2020; 3.45 years).

c) Other long term employee benefit plans:

Compensated Absence

The company provides for earned (save benefit which goodes at 30 days per year. The carned leaves are encashable while in service or on seguration. Total number of leaves that can be accumulated are 200 days. The scheme is unfunded and liability for the same is recognised on the basis of actuarial valuation. Since the compensated absences do not full due wholly within twelve months after the end of the period in which the employees render the related service and are also not expected to be utilized wholly within twelve months after the end of such period, the benefit is classified as a long-term amployee benefit.

A provision of ₹ 28.41 Lakhs (3) Morch 2020: ₹ 26.66 Lakhs) for the year have been made on the basis of accurated valuation at the year end and debited to the Statement of Profit and Loss.

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अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

35 Reinted party disclosures

a) List of Related parties:

i) Parent Company:

NTPC Limited

ii) Joint venture/Subaldiary of parent company:

Utility Powertech Limited

iii) Key Managerial Personnel (KMP):

ann kamesa babu v.	Chairman (Non-Executive)	(wef 11 May 2020)
Shri Prakash Tiwari	Chairman (Non-Executive)	(upto 30 April 2020)
Shri Ajny Dua	Non-Executive Director	200 = 107 = 500
Shri Praveen saxena	Non-Executive Director	(wef 7 February 2021)
Shri Asit Kumar Mukherjee	Non-Executive Director	(w.e.f. 18 May 2020 upto 31 January 2021)
Miss Shobe Pertabhiramen	Non-Executive Director	(well 1 November 2019)
Shri S. Narendra	Non-Executive Director	(upto 30 April 2020)
Mrs. Snagoeta Blustie	Non-Executive Director	(upto 9 October 2019)
Shri A.K. Munda	Chief Executive Officer	(welf 4 December 2020)
Shri Subrata Mandal	Chief Executive Officer	(welf 18 February 2020 upto 4 December 2020)
Shri U. Bunerjee	Chief Executive Officer	(upto 17 February 2020)
Shri Ranjeet Bhattachurya	Chief Finance Officer	(wef July 2020)
Shri V.K.Mintal	Chief Finance Officer	(upto 30 June 2020)
Ms. Priyanka Sethi	Company Secretary	(wef 22 September 2020)
Mrs Ruchi Aggarwal	Company Swermany	Conto 16 March 2000)

(v) Entitles under the control of the same government:

by Entitled lander the control of the same government. The Company is a subsidiary of Central Public Sector Undertaking (CPSU) controlled by Central Government by holding 100% shares (3) March 2020; 100% shares). Pursuant to Paragraph 25 & 26 of ind AS 24, entities over which the same government has control or joint control of, or significant influence, then the reporting antity and other entities shall be regarded as related parties. The Company has applied the exemption available for government related entities and have made limited disclosures in the financial statements. Such entities with which the Company has significant transactions include but not limited to Damodar Valley Corporation, Eastern Coaliside Ltd., Bharut Petroleum Corporation Ltd., Hindustas Petroleum Corporation Ltd., Central Coalfields Ltd., Bharat Heavy Electricals Ltd., RITES Ltd. etc.

b) Transactions with the related parties are as follows:

Name	Nature of compensation	For the year ended 31 March 2021	For the year ended 31 March 2020
Shri A.K. Munda	Short term benefits	10.72	
Shri A.K. Munda	Post retirement benefits	0.95	
Shri A K. Munda	Other Long term benefits	2.87	§
Shri Subram Mandal	Short term benefits	47,17	4.86
Shri Subrata Mandal	Post retirement benefits	2.75	0.42
Skri Subrata Mandal	Other Long term benefits	8.33	2.96
Shri U. Banerjee	Short term benefits	0.000	49.26
Shri U. Banerjee	Post retirement benefits	F 20	3.25
Shri U. Banerjee	Other Long term benefits	-	10.29
Shri Ranjeet Bhattachurya	Short term benefits	35.93	10.00
Shri Kanjeet Bhattocharya	Post retirement benefits	2.29	9777
Shri Ranjeet Bhattacharya	Other Long term benefits	6.93	
Shri V.K.Mittel	Short term benefits	15.65	55.96
Shri V.K.Mittel	Post retirement benefits	1.25	3.52
Shri V.K.Mittal	Other Long term benefits	3,78	11.10
Cetal		138.62	141.61

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26	O'alatud	raised s	dischauses	(continued)
3.0	PARKAREGI	DOM: CO	FILTER DOSE I CO.	(consumace)

	V		₹ Lakh:
Name of related party	Nature of transaction	For the year ended 31 March 2021	For the year ander 31 March 2020
Transactions with parent company			
NTPC Lisuited	Equity contribution	6,000.00	10,000.01
NTPC Limited	Equity share issued	5,000.00	5,000.00
NTPC Limited	Unsecured loan taken	15,000.00	8,300 00
NTPC Limited	Unsecured loan repaid	6,433.33	5,050.00
NTPC Limited	Deputation of employees	1,213.85	1,919.64
NTPC Limited	Consultancy services	2.17	21.38
	A. 434000 Sec. 2402 Sec. 24000 Sec. 2500 Sec.		
Transactions with Joint venture/ subsidia	ry of parent company		CERTATABLE
Uniting Powersech Limited	Manpower supply services	2,044.47	2,229.46
Transactions with entitles under the cont.	rol of the same government		
Damodar Valley Corporation	Sales of power	2,921.98	4,105.31
Eastern Coalfields Ltd.	Purchase of coal	J,671.96	4,041.51
Bharat Petroleum Corporation Ltd.	Purchase of LDO	313.91	1,285.19
Hindustan Petroleum Corporation Ltd.	Purchase of LDO	681.07	27.05
Central Coefficids Ltd.	Purchase of cost	37,590.81	49,952.05
Bharat Heavy Electricals Ltd.	Purchase of capital goods & services	4,634.98	1,543.81
RITES Ltd.	Technical consultancy services	621.29	2,207.66
Outstanding bainness with related parties	are as follows:		₹ Lakha
		As at	As at
Particulars		31 March 2021	31 March 2020
Amount payable for unsecured term loans - To NTPC Limited		27,866.67	19,3(8).00
Amount payable for sale/purchase of goods :	and services	11,989.32	10,789,75
- To NTPC Limited		11,758.32	10,709,70

d) Terms and conditions of transactions with the related parties:

- To Utility Powerlech Limited

d) Ferms and conditions of transactions with the related parties:

 Transactions with the related parties are made on normal commercial terms and conditions and at market rates.
 The Company is assigning jobs on contract basis, for sandry works in plants/stations/offices to M/s Unitiv Powertech Ltd (UPL), a 50:50 joint venture between NTPC Ltd. and Reliance Infrastructure Ltd. UPL inter-elia undertakes jobs such as overhabling, repair, refurbishment of various mechanical and electrical equipments of power stations. The Company has entered into Power Station Office Maintenance Agreement with UPL from time to time. The rates are fixed on cost plus basis after mutual discussion and after taking into account the prevailing market contributes.

The parent company NTPC Limited has acconded its personnel to the company as per the terms and conditions agreed between the companies, which are similar to those applicable for secondment of amployees to other companies and institutions. The cost incurred by NTPC Limited towards superannuation and employee benefits are recovered from the company. For loans taken from NTPC Limited, refer

36 Disclosure as per Ind AS-33 on Earnings per share

Particulars	For the year caded 31 March 2021	For the year ended 31 March 2020
Basic earnings per share (In *E) Diluted earnings per share (In *E)	0.84 6.83	0.67 0.67
Nominal value per share (In '₹)	10.00	10.00
(a) Profit antributable to equity shareholders (₹ Lakhs)	13,447.13	10,397.15
(b) Weighted average number of equity shares Opening behance of issued equity shares Effect of stances issued during the year, if any Weighted average number of equity shares for Basic EPS	1,560,673,705 38,493,151 1,599,166,856	1,510,673,705 39,755,270 1,550,428,975
Opening balance of issued equity shares Effect of shares issued during the year, if any Weighted average number of equity shares for Diluted EPS	1,560,673,705 50,164,384 1,610,838,089	1,510,673,705 42,152,531 1,552,826,236

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370,76

366.44

37 Information in respect of micro and small enterprises as required by Micro, Small and Medium Enterprises Development Act, 2006

		1. CANTO
Particulars	As at 51 March 2021	As at 31 March 2020
a) Amount remaining unpaid to any supplier:	1,637.12	1,576.90
Principal amount Interest dun thereon	1.00 (1.00 to 1.00 to	19.16
 Amount of interest paid in terms of Section 16 of the MSMED Act, 2006 along-with the amount poid to the suppliers beyond the appointed day. 	10	-
c) Amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the appointed day during the year) but without adding the interest specified under the MSMED Act, 2006.	•	1020
d) Amount of interest accrued and remaining unpaid		19.16
e) Amount of further interest remaining due and peyable even in the succeeding years, until suck date when the interest dues as above are actually paid to the small enterprises, for the purpose of disallowances as a deductable expenditure under Sention 23 of MSMED Act, 2006	(E	

38 Corporate Social Responsibility Expenses (CSR) As per Section 135 of the Companies Act, 2013 read with guidelines issued by Department of Public Enterprises, GOI, the Company is required to spend, in every financial year, at least two per cent of the average net profits of the Company made during the three immediately preceding financial years in accordance with its CSR Policy. The details of CSR expenses for the year are as under:

production of the control of the con			₹ Lakhs
Amount required to be spent on CSR activities		As at	As at
Particulars		31 March 2021	31 March 2020
Amount required to be spent during the year		49.12	
Amount spent during the year on-		7,66	
(a) Construction/ sequisition of any asset		43.74	<u> </u>
(ii) On purposes other than (i) above		51.40	
Total		31.49	
2000 HOME			₹ Lakhs
Particulars	In cash	Yet to be paid in cash	Total
And No. American Andreas			
Amount spent during the year ended 31 March 2021	1455		7.66
(i) Construction/ acquisition of any asset	7.66		43.74
(ii) On purposes other than (i) above	43.74	2.0	302.7
Amount spent during the year ended 31 March 2020		W	
(i) Construction/ acquisition of any asset			8
(ii) On purposes other than (i) above		2 7 2	
717 (SA 1910 FO AND STEAM OF BUILDING			₹ Lakhi
c) Break-up of the CSR expenses under major heads is as under:		Asst	As a
Particulars		31 March 2021	31 March 2020
		43.74	
Healthcure and senitation		7,66	
Education and skill development		51.40	
Total			

39 Disclosure as per Ind AS 116 Leases

a) The Company acquires land on leasohold basis for a period generally ranging from 25 years to 99 years from through the government authorities which can be renewed further based on mutually agreed terms and conditions. The leases are non cancellable. The Right-of-use land is amortised considering the significant accounting policies of the Company.

CONTRACTOR OF THE PROPERTY OF		1 LENIIS
h) Movement of Right-of-use assets Perticulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Opening belance	(0,953.04 (221.49)	11,174.53 (221.49)
Depreciation for the year Closing balance	10,731.55	10,953.04

e) The Company has recognised ₹ 221.49 Lakhs (31 March 2020: ₹ 221.49 Lakhs) as depreciation expense for right-of-use assets amounting in the statement of profit or loss:

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46 Capital Management

The Company's objectives when managing capital are to:

Sufeguard its ability to continue as a going concern, so that it can continue to provide returns for aboveholders and benefits for other stekeholders and maintain in appropriate capital structure of debt and equity.

The Board of Directors has the primary responsibility to maintain a strong capital base and reduce the cost of capital through pradent management in deployment of funds and leveraging opportunities in domertic and international financial markets so as to maintain investors, creditors and market confidence and to sustain future development of the business.

The Company monitors capital, using a medium term view of three to five years, on the basis of a number of financial ratios generally used by industry and by the rating agencies. The Company is not subject to externally imposed capital requirements.

The Company manitors capital using geering ratio which is not debt divided by total equity. Not debt comprises of long term and short term borrowings less cash and cash equivalent. Equity includes equity share capital and reserves that are managed as capital. The genering ratio at the end of the reporting periods was as follows:

	T1.0
Particulars	As at As 31 March 2021 31 March 20
Borrowings	274,960.81 287,718
Less: Cash and cash equivalent	7,036.65 7,677.0
Net debt	267,924.16 280,040 9
Total aquity	175,559.88 155,100.3
Net debt to equity ratio	1.53

41 Disclosure as per Ind AS 37 on 'Provisions, Contingent Liabilities and Contingent Assets'

Contingent Liability

n) Arbitration/Civil court cases against the enmpany in respect of capital works:

Some contractors for supply and installation of equipment and execution of works at our project have made claims on the Company for ₹ 35,573.11 Lakh (31 March 2020; ₹ 29,686.53 Lakh) seeking revision of L2 rate for supply contract and exection contract, non-imposition of LD, payment of over stay compensation, componsation for the extended period of work, idle charges etc. These claims are being contested by the company as being not admissible in terms of the provisions of the respective contracts. The company is pursuing various options under the dispute resolution mechanism available in the constacts for settlement of these claims.

b) Disputed Income Tax/Sales Tax/ Excise Matters:

Disputed service tax and entry tax demand emounting to € 1,587.95 Lakh (31 March 2020: ₹ 748.96 Lakh) in respect of interest and penalty on differential Entry Tax on purchase of LDO and Steel pertaining to various Pinnacial Years is pending before different authorities of Commercial Tax.

c) Others:

Other contingent liabilities amount to ₹ 2,453.11 Lakhs (31 March 2020: ₹ 1,151.35 Lakhs) relating to Electricity Charges, Water Charges, Industrial Dispute, compensation cess for under utilisation of fly ash and Labour Court cases.

Capital and other commitments

Estimated amount of contracts remaining to be executed on capital works account and not provided for as at 31 March 2021 is ₹ 61,684.38 Lakhs (31 March 2020; ₹ 57,190.29 Lakhs).

Contingent asset

CERC (Terms & Conditions of Tariff) Regulations 2014-19 and 2019-20 provide for levy of Late Payment Surcharge by generating company in case of delay in payment by beneficiaries beyond 60 days from the date of presentation of bill. Surcharge income is recognised only when no significant uncertainty of ultimate collection exists. Accordingly, late payment surcharge and amount recuverable from PNB on account of BG enceshment of ₹ 34,780.60 Lakhs (31 March 2020: ₹ 20,477.05 Lakhs) has not been recognised

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42 Income taxes

s) Income tax recognised in Statement of Profit and Loss

With the second		₹ Lakies
Particulars	For the year ended 31 March 2021	For the year ended 31 March 2020
Current tax expense		
Current year Pertaining to carfler years	3,890,03 120,24	2,268.48 457.83
Total	3.010.27	2,726.31
Deferred tax expense		2,720.31
Total income tux expense		
C. C	3,010.27	2,726.31

b) Income tax recognised in other comprehensive income

Particulars		Y Lakhs
	For the year ended 31 March 2021	For the year ended 31 March 2020
Net actuarial gains/(losses) on defined benefit plans	(7.35)	(0.87)
Less: Income tax relating to above items	1.28	0.15
Other comprehensive income / (expense) for the year, set of income tax	(6.07)	(0.72)

c) Reconciliation of tax expense and the accounting profit multiplied by India's domestic tax rate

Particulars	For the year unded 31 March 2021	For the year ended 31 March 2020
Profit before sax	16,463,47	13,124,18
Tax at Compony's domestic tax rate of 34,944%	5,752,99	4,586.11
Tex effect of:		41.100.1
Difference on account of MAT rate	(2,876.50)	(2,293.06)
Non Deductible tax expenses	(aparama)	
Previous year tax limbility		9.82
FG_17_193_345003_3403.000003445	120.24	457.83
Temporary difference not recognised in books of accounts	13.54	(34,39)
Total	3,010,27	2,726.31

d) The Company has not recognised deferred tax asset of ₹ 10,304.10 Lakhs (31 March 2020; ₹ 16,349.29 Lakhs), considering uncertainty of future taxable profit against which such deferred tax asset can be utilised on unabsorbed depreciation. In terms of provisions of lecture Tax Act, 1961, unabsorbed depreciation can be carried forward indefinitely for set off.

e) Movement in deferred tax balances

For the year ended 31 March 2021			· · ₹1akh
Particulars	Opening balance	Recognised in profit and loss	Closing belanc
Deferred tax liability			
Difference in book depreciation and tax depreciation.	46,102.49	2,346.02	48,448.51
Less: Deferred tax asset			
Unabsorbed depreciation	46.024.21	2.318.97	48,343.18
Provisions	78.28	27.05	105.33
Deferred (ax liabilities (net)			

Particulars	Opening bulance	Recognised in profit	Closing bulance
No. of the Contract of the Con	Opening connect	and loss	Cleaning manage
Deferred to a liability			
Difference in book depreciation and tax depreciation	39,925.87	6,176.62	46,102,49
Less: Deferred tax asset			
Unabsorbed depreciation	39,778.80	6.245.41	46,024,21
Provisions	147,07	(68,79)	78.28
Deferred (as liabilities (act)		w-allost 15 to 1	7.00

El.

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

43 Revenue from contracts with customers

n) Nature of goods and services

The revenue of the Company comes from energy sales. The Company salls sectricity to bulk customers, mainly power utilities owned by State Governments as well as private Discoms operating in States. Sale of electricity is generally made pursuant to long-term Power Purchase Agreements (PPAs) entered into with the beneficiaries.

Nature, fiming of satisfaction of performance obligations and significant payment terms

The Company recognises revenue from contracts for energy seles over time as the customers simultaneously receive and consume the benefits provided by the Company. The terriff for computing revenue from energy sales is determined in terms of CERC Regulations as notified from time to time. The amount of revenue recognised for energy sales is adjusted for variable consideration, wherever applicable, which are estimated based on the historical data available with the Company. The amounts are billed on a monthly basis and invoices are payable within contractually agreed credit period.

b) Disaggregation of revenue

In the following table, revenue is disaggregated on the basis of major customer and tisting of revenue recognition:

	₹ Lakhs
For the year ended	For the year ended
 31 March 2021	31 March 2020
53,353.35	59,895,71
62,163.20	70,144.36
29,766.25	34,174.39
145,282.80	164,215.46
+	
145,282.60	164,215.46
	104,41
145,282.80	164,215.46
	31 March 2021 53,353,35 62,163,20 29,766,25

c) Contract balances

Contract assets are recognised when there is excess of revenue earned over billings on contracts. Contract assets are classified as unbilled revenue when there is unconditional right to receive cash, and only passage of time is required, as per contractual terms. The contract liabilities primarily relate to the advance consideration received from the customers which are referred as 'advances from customers'.

The following table provides information about receivables and contract assets from contracts with customers:

	9216		₹ Lakhs
Particulars	+Date-Note	As at	As at
	31 Mar	rch 2021	31 March 2020
Trade receivables	82	,509.26	71,351,04
Unbilled revenue	16	367.73	12,092,57
Advance from customers		188,81	344.70

During the year ended 31 Merch 2021, ₹ 12,092.57 Lakins of unbilled revenue as of 1 April 2020 has been reclassified to trade receivables upon billing to customers as per payment terms defined in respective agreements. There is no other significant change in the contract balance during the year orded 31 Merch 2021.

d) Reconcillation of revenue recognised with contract price:

Makeur et warmer er an mak-ess oa wer warm en en modern		E Lakhs
Particulars	For the year ended For the year	
Contract price		.215.46
Adjustments		1417.40
Revenue recognised	145,282.80 164	215.46

e) Applying the practical expedients as given in Ind AS 115:

- The Company does not expect to have any contracts where the period between the transfer of the promised goods or services to the customer and payment by the customer exceeds one year. As a consequence, the Company does not adjust any of the transaction prices for the time value of money.
- ii) The Company has not disclosed the remaining performance obligation related disclosures for contracts where the revenue recognized corresponds directly with the value to the customer of the critity's performance completed to date.
- f) The Company has not incremental costs of obtaining contracts with a customer and therefore, not recognised an asset for such

b

अपर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

44 Operating segment

The Company's Board of Directors have been identified as the Chief Operating Decision Maker (*CODM*), in the opinion of the management, there is only one reportable segment ("Generation of energy"). Accordingly, no separate disclosure for segment reporting is required to be made in the financial statements of the Company. Further, the Company operates only in one geographical segment which is India.

Entity wide disclosures

a) Information about products and services

The Company is involved in the generation and sale of bulk power to State Power Utilities.

b) Information about geographical areas

The entire sales of the Company are made to customers which are domicited in India. Also, all the non-current assets of the Company are located within India

c) Information about major customers (from external customers)

Revenue from customers which is more than 10% of the Company's total revenues, are as under:

		₹ Lakhs
Name of the Customers	For the year ended 31 March 2021	For the year ended 31 March 2020
North Biltar Power Distribution Company Limited	53,353.35	59,896,71
South Bihar Power Distribution Company Limited	62,163.20	70,144.36
Total	115,516,55	130,041.07

45 Covid-19 Dischaure

Due to the second wave of infection in the country, several State Governments have again announced partial lockdowns from the mid of April 2021 which are in force at present also. The Company has made initial assessment of likely adverse impact on business and financial risks.

The Company is in the business of generation and sale of electricity which is an essential service as emphasized by the Ministry of Power, Government of India. The Company has ensured the availability of its power plant to generate power and has continued to supply power during the period of lockdown. However, for the short-term period the demand of power is expected to be lower and accordingly, the Company has to operate its power plants at lower load factor.

The Company has implemented a number of initiatives to ensure business continuity, including ensuring the safety and health of its employees. The Company does not anticipate any medium to long term risks in the Company's ability to continue as a going concern and meeting its liabilities as and when they foll due. Purther, the Company has estimated its future each flows which indicates no major change in the financial performance as estimated prior to COVID-19 impact.

46 On March 24, 2021, the Ministry of Corporate Affairs ("MCA") through a notification, amended Schedule III of the Companies Act, 2015. The amendments revise Division 1, II and III of Schodule III and are applicable from April 1, 2021. Key amondments relating to Division II which relate to companies whose financial statements are required to comply with Companies (Indian Accounting Standards) Rules 2015 are:

Balance Sheet

- · Certain additional disclosures in the statement of changes in equity such as changes in equity ahare capital due to prior period errors and restated balances at the beginning of the current reporting period.
- . Specified format for disclosure of shareholding of promoters.
- Specified formut for ageing schedule of trade receivables, trade payables, capital work-in-progress and imangible asset under development.
- . If a company has not used funds for the specific purpose for which it was borrowed from banks and financial institutions, then disclosure of details of where it has been used
- · Specific disclosure under 'additional regulatory requirement' such as compliance with approved schemes of assungements, compliance with number of layers of companies, title doeds of immovable property not held in manne of company, loans and advances to premoters, directors, key managerial personnel (KMP) and related parties, details of benom property held etc.

Statement of profit and loss

Additional disclosures relating to Corporate Social Responsibility (CSR), undisclosed income and crypto or virtual currency specified under the head 'additional information' in the notes forming part of the standalone financial statements.

The amendments are extensive and the Company will evaluate the same to give effect to them as required by law

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

- 47 The Board of Directors of Parent Company NTPC Limited, in its meeting held on 13 October 2018, have approved the merger of the Company with NTPC Lienzed, on going concern basis, subject to appeared of Ministry of Power and compliance to statutory conditions. Subsequently, the proposed merger has also been approved by the Board of Directors of the Company, in its meeting held on 15 January The proposed merger is currently in the process of approval from Regulstory Authorities and will become effective after the said approvals are received and its certified copies are filled with the Registrar of Companies.
- 48 New Accounting Pronouncements
- a) Amendment to Ind AS 116 'Leases' COVID-19 related rent concessions The amendment provides a practical expedient which permits a lease not to assess whether a COVID-19 related rent concession is a lease
- b) Amendment to Ind AS I and Ind AS 8 definition of 'material'

The amendment is not intended to change the underlying, 'materiality' concept rather it provides broader guidance and make it easy to

c) Amendment to Ind AS 10 and Ind AS 37 - material non adjusting event

The amendment requires an entity to disclose the nature and estimate of financial effect of a material non-adjusting event after the reporting

The above amendments do not have any material impact on the Company.

- 49 Figures pertaining to the previous year have been rearranged/regrouped, wherever necessary, to make them comparable with those of current
- 50 The company does not maintain cash book since it does not have dealing in cash transactions.

For and on behalf of the Board of Directors

CFO

(Suvash Chandra Naik) CEO

New Della 12/05/2021

12/06/2021 These are the notes referred to in Balance Shoot and Statement of Profit and Loss.

NOW Delle

For A. R. Sureka & Co.

Place: KANTI

Chartered Accountants

NEERAL KUMAR SUREKA

Digitally signed by neeral KUMAR TURDOA Date: 20/1/09:17 11:25/07:10/5/97

12.06.2021

Neorej Kumar Sureka

Partner

Membership No. 056920 Firm Reg. No.: 000360C

Place:

Date:

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

BS - FY 21-22 (AS ON CLOSURE)

NTPC Limited, Muzaffarpur TPS (Kanti Bijlee) (Erstwhile M/s Kanti Bijlee Utpadan Nigam Limited)

BALANCE SHEET AS ON CLOSURE OF STAGE-I

TOUR GAMES			₹Lakl
Particulars	Note No.	As at	As:
ASSETS	1104	07 Sep 2021	31 March 202
Non-current assets			
Property, plant and equipment	83		
	3	3,38,258.78	3,49,923.17
Capital work-in-progress Intangible assets		46,832.71	45,544.5
Other non current assets	4 5	16.88	29.67
Total non-current assets	2 -	10,854.05 3.95,962.42	10,730.94
		3,93,902,42	4,06,228.29
Current assets			
Inventories	6	9,960.53	12,409.09
Financial Assets			11.5.00
Trade Receivables	7.3	1,27,431.54	82,509.26
Cash and cash equivalents	8	5,694.30	7,036.65
Bank balances other than cash and cash equivalents	9	582.12	443,16
Other financial assets	10	2,327.67	16,367.73
Other current assets	11	7,434.20	4,216.71
Total current assets	-	1,53,430.36	1,22,982.60
TOTAL ASSETS	_	5,49,392.78	5,29,210.89
EQUITY AND LIABILITIES			
Equity			
Equity share capital	1.2	1,67,067,37	1,61,067.37
Other equity	13	13,109.46	14,492.51
Total equity		1,80,176.83	1,75,559.88
Liabilities			
Liabuttes Non-current liabilities			
Financial liabilities			
Borrowings	440	**************************************	
Other financial liabilities	14	1,88,831.59	1,96,436.06
Provisions	15	2,096.61	2,075.14
Deferred (ax liabilities (not)	16	25.32	24.50
Other non-current liabilities	17 18	0.00	7. 100 1 14.
otal non-current liabilities	18	1,90,953,52	4,484.58 2,03,020.28
Current liabilities			20.00.00
Financial liabilities			
Borrowing	4.44		
Trade payables	19 20	85,756.13	78,524.75
Total outstanding dues of micro and small enterpris			C ASSESSED
Total outstanding dues of creditors other than	CS	1,003.96	633,64
micro and small enterprises		42,080.80	22,200.33
Other financial liabilities	1999	20 402 67	199311-02239
Other current liabilities	21	38,093.91	38,145.36
Provisions	22	9,779.25	9,578.97
otal current liabilities	23	1,548.38	1,547.68
von current namines		1,78,262.44	1,50,630.73
OTAL EQUITY AND LIABILITIES	-	5,49,392.78	5,29,210.89
gnificant accounting policies	18	-	10.223.200

The accompanying notes 1 to 31 form an integral part of these financial statements.

For & on behalf of M/s S D AND ASSOCIATES

Durga Digitally signed by Durga Shankar Date: 2024,11,14
Shankar 11,54,14 +0536

(Auditor Initial & Stamp)

Digitally signed by VENKATESWAR BOMPADA Date: 2024.11,12 17:50:22 +05'30'

(Head of Finance)

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

MADHU Sayuay squad by MADHU SANKARA SAYUANGU WA Date 2024 11-13 PODUVAL STORY

(Head of Unit)

STATEMENT OF PROFIT AND LOSS FOR THE PERIOD UP 07 SEP 2021

			₹ Lakhs
Particulars	Note	For the period ended	For the year ended
1	No.	07 Sep 2021	31 March 2021
Revenue			
Revenue from operations	24	72,104.63	1,50,985.13
Other income	25	247.38	504.95
Total Revenue	e e	72,352.01	1,51,490.08
Expenses			
Fuel Cost	26	37,324.56	67,461.16
Employee benefits expense	27	3,090.30	8,232.90
Finance costs	28	8,942.58	22,796.70
Depreciation and amortization expense	29	12,744.04	25,204.14
Other expenses	30	4,803.38	11,331.71
Total expenses		66,904.86	1,35,026.61
Profit before tax		5,447.15	16,463.47
Tax expense			
Current tax			
Current Year		951.73	2,890.03
Earlier Years			120.24
Total tax expense	_	951.73	3,010.27
Profit/Loss for the period	1	4,495.42	13,453.20
Other comprehensive income/ (expense)			
tems that will not be reclassified to profit or loss and its relate	d income tax	effects	
Remeasurement gains/ (losses) on defined benefit plan Less: Income tax relating to items that will not be		1.50	(7.35)
eclassified to profit or loss			(1.28)
Other comprehensive income/(expense) for the year, net of	income tax	•	(6.07)
Total comprehensive income for the year		4,495.42	13,447.13
Significant accounting policies	i	-	1
	200		

Expenditure during construction period (net) 31

The accompanying notes 1 to 31 form an integral part of these financial statements.

For & on behalf of M/s S D AND ASSOCIATES

Durga Digitally signed by Durga Shankar Date: 2024.11.14 11:55:58 +05'30' (Auditor Initial & Stamp)

Digitally signed by VENKATESWAR 80MPADA Date: 2024.11.12 17:53:58 +05'30'

(Head of Finance)

MADHU Digitally signed by MACKIU SANKARAPOD SANKARAPODUWAL UVAL Date 2024;11.11 11:3852 403307

(Head of Unit)

अपर महाप्रबन्धक (वाफाजियक) Addt. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Notes to the financial statements

1. Company Information and Significant Accounting Policies

A. Reporting Entity

Ministry of Corporate Affairs (MCA) vide its order dated 29 July 2022 has approved the Scheme of Amalgamation of Kanti Bijlee Utpadan Nigam Limited (KBUNL) (CIN: U40102DL2006GOI153167) into NTPC Limited w.e.f. 01st April 2022 which is the appointed date. The scheme of amalgamation between Kanti Bijlee Utpadan Nigam Limited (wholly owned subsidiary of NTPC Limited) and NTPC Limited has been filled with the Registrar of Companies, NCT, Delhi on 26th August 2022 & thus the scheme has become effective on the said date. After filing of the scheme, the corporate identity of KBUNL has ceased to exist after the said date.

During the year, the Company decommissioned its MTPS Stage-1 (2 X 110 MW) plant ("decommissioned plant") with effect from 8 September 2021 as a result of the customers' exit from the PPA. The Board of Directors of the Company approved the discontinuance of operations in the meeting held on 26 October 2021. The Board of Directors of the Parent Company also approved it in the meeting held on 30 December 2021. The financial statements of NTPC Limited, Muzaffarpur TPS (Kanti Bijlee) (Erstwhile M/s Kanti Bijlee Utpadan Nigam Limited) for the period 01.04.2021 to 07.09.2021 have been prepared.

B. Basis of preparation

1. Statement of Compliance

These financial statements are prepared on going concern basis following accrual system of accounting and comply with the Indian Accounting Standards (Ind AS) prescribed under Section 133 of the Companies Act, 2013 read with the Companies (Indian Accounting Standards) Rules, 2015 as amended, and other relevant provisions of the Companies Act, 2013, and the provisions of the Electricity Act, 2003 to the extent applicable.

2. Basis of measurement

Certain financial statements have been prepared on the historical cost basis, except for certain financial assets and financial liabilities that are measured at fair value (refer note 1.C8 below).

Historical cost is the amount of cash or cash equivalents paid or the fair value of the consideration given to acquire assets at the time of their acquisition or the amount of proceeds received in exchange for the obligation, or at the amounts of cash or cash equivalents expected to be paid to satisfy the liability in the normal course of business. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

3. Functional and presentation currency

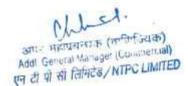
These financial statements are presented in Indian Rupees (₹) which is the Company's functional currency. All financial information presented in (₹) has been rounded to the nearest Lakh (up to two decimals), except when indicated otherwise.

4. Current and non-current classification

The Company presents assets and liabilities in the balance sheet based on current/non-current classification.

An asset is classified as current when it is:

- Expected to be realized or intended to be sold or consumed in normal operating cycle;
- Held primarily for the purpose of trading;



Notes to the financial statements (continued)

- Expected to be realized within twelve months after the reporting period; or
- Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is classified as current when:

- It is expected to be settled in normal operating cycle;
- It is held primarily for the purpose of trading;
- · It is due to be settled within twelve months after the reporting period; or
- There is no unconditional right to defer settlement of the liability for at least twelve months
 after the reporting period.

All other liabilities are classified as non-current.

Deferred tax assets/liabilities are classified as non-current.

Assets and liabilities are classified between current and non-current considering 12 months period as normal operating cycle.

C. Significant accounting policies

A summary of the significant accounting policies applied in the preparation of the financial statements are as given below. These accounting policies have been applied consistently to all periods presented in the financial statements.

The Company has elected to utilize the option under Ind AS 101 - First time adoption of Indian Accounting Standards' by not applying the provisions of Ind AS 16- Property, plant and equipment' & Ind AS 38- 'Intangible assets' retrospectively and continue to use the previous GAAP carrying amount as a deemed cost under Ind AS at the date of transition to Ind AS i.e. 1 April 2015. Therefore, the carrying amount of property, plant and equipment and intangible assets as per the previous GAAP as at 1 April 2015, i.e; the Company's date of transition to Ind AS, were maintained on transition to Ind AS.

1. Property, plant and equipment

1.1. Initial recognition and measurement

An item of property, plant and equipment is recognized as an asset if and only if it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably.

Items of property, plant and equipment are initially recognized at cost. Cost comprises purchase price including import duties and non-refundable purchase taxes after deducting trade discounts and rebates, any cost directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management and the present value of initial estimate of cost of dismantling, removal and restoration.

Subsequent measurement is done at cost less accumulated depreciation/amortization and accumulated impairment losses.

When parts of an item of property, plant and equipment that are significant in value and have different useful lives, they are recognized separately.

Deposits, payments/liabilities made provisionally towards compensation, rehabilitation and other expenses relatable to land in possession are treated as cost of land.

अपर- महाप्रबन्धक (वर्गिपियक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Notes to the financial statements (continued)

In the case, of assets put to use, where final settlement of bills with contractors is yet to be effected, capitalization is done on provisional basis subject to necessary adjustment in the year of final settlement.

Assets and systems common to more than one generating unit are capitalized on the basis of engineering estimates/assessments.

Items of spare parts, stand-by equipment and servicing equipment which meet the definition of property, plant and equipment are capitalized. Other spare parts are carried as inventory and recognized in the statement of profit and loss on consumption.

The acquisition or construction of some items of property, plant and equipment although not directly increasing the future economic benefits of any particular existing item of property, plant and equipment, may be necessary for the Company to obtain future economic benefits from its other assets. Such items are recognized as property, plant and equipment.

1.2. Subsequent costs

Subsequent expenditure is recognized in the carrying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably.

Expenditure on major inspection and overhauls of generating unit is capitalized, when it meets the asset recognition criteria. Any remaining carrying amount of the cost of the previous inspection and overhaul is derecognized.

The cost of replacing major part of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Company and its cost can be measured reliably. The carrying amount of the replaced part is derecognized regardless of whether the replaced part has been depreciated separately. If it is not practicable to determine the carrying amount of the replaced part, the Company uses the cost of the replacement as an indication of what the cost of replaced part was at the time it was acquired or constructed. The costs of the day-to-day servicing of property, plant and equipment are recognized in the statement of profit and loss as and when incurred.

1.3. Decommissioning costs

The present value of the expected cost for the decommissioning of the asset after its use is included in the cost of the respective asset if the recognition criteria for a provision are met.

1.4. De-recognition

Property, plant and equipment is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains and losses on de-recognition of an item of property, plant and equipment are determined as the difference between sale proceeds from disposal, if any, and the carrying amount of property, plant and equipment, and are recognized in the statement of profit and loss.

In circumstance, where an item of property, plant and equipment is abandoned, the net carrying cost relating to the property, plant and equipment is written off in the same period.

1.5. Depreciation/amortization

Depreciation is recognized in statement of profit and loss on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment.

Depreciation on the assets of the generation of electricity business, covered under Part B of Schedule II of the Companies Act, 2013, is charged on straight-line method following the rates

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and methodology notified by the Central Electricity Regulatory Commission (CERC) Tariff Regulations.

Depreciation on the following assets is provided on their estimated useful life, which are different from the useful life as prescribed under Schedule II to the Companies Act, 2013, ascertained on the basis of technical evaluation:

a) Kutcha roads	2 years
b) Enabling works	
- residential buildings	15 years
- internal electrification of residential buildings	10 years
 non-residential buildings including their internal electrification, water supply, sewerage & drainage works, railway sidings, aerodromes, helipads and airstrips. 	5 years
c) Personal computers & laptops including peripherals	3 years
d) Photocopiers, fax machines, water coolers and refrigerators	5 years
e) Temporary erections including wooden structures	1 year
f) Telephone exchange	15 years
g) Wireless systems, VSAT equipment, display devices viz. projectors, screens, CCTV, audio video conferencing systems and other communication equipment	6 years
h) Energy saving electrical appliances and fittings.	2-7 years
i) Hospital Equipment	5-10 years
j) Furniture and Fixture	5-15 years

Major overhaul and inspection costs which have been capitalized are depreciated over the period until the next scheduled outage or actual major inspection/overhaul, whichever is earlier.

Capital spares are depreciated considering the useful life ranging between 2 to 25 years based on technical assessment.

Right-of-use land and buildings relating to generation of electricity business governed by CERC Tariff Regulations are fully amortized over lease period or life of the related plant whichever is lower following the rates and methodology notified by the CERC Tariff Regulations.

Depreciation on additions to/deductions from property, plant and equipment during the year is charged on pro-rata basis from/up to the month in which the asset is available for use/sale/, disposal or earmarked for disposal

Where the cost of depreciable assets has undergone a change during the year due to increase/decrease in long-term liabilities (recognized up to 31 March 2016) on account of exchange fluctuation, price adjustment, change in duties or similar factors, the unamortized balance of such asset is charged off prospectively over the remaining useful life determined following the applicable accounting policies relating to depreciation/amortization.

Where it is probable that future economic benefits deriving from the expenditure incurred will flow to the Company and the cost of the item can be measured reliably, subsequent expenditure on a property, plant and equipment along-with its unamortized depreciable amount is charged off prospectively over the revised useful life determined by technical assessment.

The residual values, useful lives and method of depreciation of assets other than the assets of generation of electricity business governed by CERC Tariff Regulations, are reviewed at each financial year end and adjusted prospectively, wherever required.

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Depreciation of an asset ceases at the earlier of the date that the assets is classified as held for sale (or included in a disposal group that is classified as held for sale) in accordance with Ind AS 105 and the date that the asset is derecognized.

2. Leases

As lessee

The Company assesses whether a contract contains a lease, at inception of a contract. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether: (1) the contract involves the use of an identified asset (2) the Company has substantially all of the economic benefits from use of the asset through the period of the lease and (3) the Company has the right to direct the use of the asset.

The Company recognizes a right-of-use asset and a corresponding lease liability for all lease arrangements in which it is a lessee, except for leases with a term of twelve months or less (short term leases) and leases for low value underlying assets. For these short-term and leases for low value underlying assets, the Company recognizes the lease payments as an operating expense on a straight-line basis over the term of the lease.

Certain lease arrangements include the options to extend or terminate the lease before the end of the lease term. Right-of use assets and lease liabilities include these options when it is reasonably certain that the option to extend the lease will be exercised/option to terminate the lease will not be exercised.

The right-of-use assets are initially recognized at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or prior to the commencement date of the lease plus any initial direct costs less any lease incentives and an estimate of costs to be incurred in dismantling and removing or restoring the underlying asset less any lease incentives. They are subsequently measured at cost less accumulated depreciation/amortization and impairment losses and adjusted for any reassessment of lease liabilities.

Right-of-use assets are depreciated/amortized from the commencement date to the end of the useful life of the underlying asset, if the lease transfers ownership of the underlying asset by the end of lease term or if the cost of right-of-use assets reflects that the purchase option will be exercised. Otherwise, Right-of-use assets are depreciated /amortized from the commencement date on a straight-line basis over the shorter of the lease term and useful life of the underlying asset.

Right-of-use assets are evaluated for recoverability whenever events or changes in circumstances indicate that their carrying amounts may not be recoverable. For the purpose of impairment testing, the recoverable amount (i.e. the higher of the fair value less cost to sell and the value-in-use) is determined on an individual asset basis unless the asset does not generate cash flows that are largely independent of those from other assets. In such cases, the recoverable amount is determined for the Cash Generating Unit (CGU) to which the asset belongs.

The lease liability is initially measured at amortized cost at the present value of the future lease payments. In calculating the present value, lease payments are discounted using the interest rate implicit in the lease or, if not readily determinable, using the incremental borrowing rate. Lease liabilities are re-measured with a corresponding adjustment to the related right-of-use asset if the Company changes its assessment whether it will exercise an extension or a termination option.

3. Capital work-in-progress

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Cost incurred for property, plant and equipment that are not ready for their intended use as on the erporting date, is classified under capital work- in-progress.

The cost of self-constructed assets includes the cost of materials & direct labour, any other costs directly attributable to bringing the assets to the location and condition necessary for it to be capable of operating in the manner intended by management and borrowing costs attributable to the acquisition or construction of qualifying asset.

Expenses directly attributable to construction of property, plant and equipment incurred till they are ready for their intended use are identified and allocated on a systematic basis on the cost of related assets.

Deposit works/cost plus contracts are accounted for on the basis of statements of account received from the contractors.

Unsettled liabilities for price variation/exchange rate variation in case of contracts are accounted for on estimated basis as per terms of the contracts.

4. Government grants

Government grants are recognized when there is reasonable assurance that they will be received and the Company will comply with the conditions associated with the grant. Grants that compensate the Company for the cost of depreciable asset are recognized as income in the statement of profit and loss on a systematic basis over the period and in the proportion in which depreciation is charged. Grants that compensate the Company for expenses incurred are recognized over the period in which the related costs are incurred and the same is deducted from the related expenses.

5. Intangible assets

5.1. Initial recognition and measurement

An intangible asset is recognized if and only if it is probable that the expected future economic benefits that are attributable to the asset will flow to the Company and the cost of the asset can be measured reliably.

Intangible assets that are acquired by the Company, which have finite useful lives, are recognized at cost. Subsequent measurement is done at cost less accumulated amortization and accumulated impairment losses. Cost comprises purchase price including import duties, non-refundable taxes after deducting trade discounts and rebates and any directly attributable expenses of preparing the asset for its intended use.

5.2. Subsequent costs:

Subsequent expenditure is recognized as an increase in the carrying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably.

5.3. De-recognition

An intangible asset is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains or losses on de-recognition of an intangible asset is determined as the difference between the net disposal proceeds, if any, and the carrying amount of intangible assets and are recognized in the statement of profit and loss.

5.4. Amortization

Cost of software recognized as intangible asset, is amortized on straight-line method over a period



Notes to the financial statements (continued)

of legal right to use or 3 years, whichever is less. Other intangible assets are amortized on straight-line method over the period of legal right to use or life of the related plant, whichever is less.

The amortization period and the amortization method of intangible assets with a finite useful life is reviewed at each financial year end and adjusted prospectively, wherever required.

6. Impairment of non-financial assets

The carrying amounts of the Company's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment considering the provisions of Ind AS 36 - 'Impairment of Assets'. If any such indication exists, then the asset's recoverable amount is estimated.

The recoverable amount of an asset or cash-generating unit is the higher of its fair value less costs to disposal and its value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit", or "CGU").

An impairment loss is recognized if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of CGUs are reduced from the carrying amounts of the assets of the CGU.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

7. Regulatory deferral account balances

Expense/income recognized in the statement of profit and loss to the extent recoverable from or payable to the beneficiaries in subsequent periods as per CERC Tariff Regulations are recognized as *Regulatory deferral account balances.

Regulatory deferral account balances are adjusted in the year in which the same become recoverable from or payable to the beneficiaries.

Regulatory deferral account balances are evaluated at each balance sheet date to ensure that the underlying activities meet the recognition criteria and it is probable that future economic benefits associated with such balances will flow to the entity. If these criteria are not met, the regulatory deferral account balances are derecognized.

8. Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity. The Company recognizes a financial asset or a financial liability only when it becomes party to the contractual provisions of the instrument.

8.1. Financial assets

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Notes to the financial statements (continued) Initial recognition and measurement

All financial assets are recognized at fair value on initial recognition, except for trade receivables which are initially measured at transaction price. Transaction costs that are directly attributable to the acquisition of financial assets, which are not at fair value through profit or loss, are added to the fair value on initial recognition.

Subsequent measurement

Debt instruments at amortized cost

A 'debt instrument' is measured at the amortized cost if both the following conditions are met:

- (a) The asset is held within a business model whose objective is to hold assets for collecting contractual cash flows, and
- (b) Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial measurement, such financial assets are subsequently measured at amortized cost using the EIR method. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance income in the profit or loss. The losses arising from impairment are recognized in the statement of profit and loss. This category generally applies to trade and other receivables.

Debt instrument at FVTOCI (Fair value through OCI)

A 'debt instrument' is classified as at the FVTOCI if both of the following criteria are met:

- (a) The objective of the business model is achieved both by collecting contractual cash flows and selling the financial assets, and
- (b) The asset's contractual cash flows represent SPPI

Debt instruments included within the FVTOCI category are measured initially as well as at each reporting date at fair value. Fair value movements are recognized in the OCI. However, the Company recognizes interest income, impairment losses & reversals and foreign exchange gain or loss in the profit and loss. On derecognition of the asset, cumulative gain or loss previously recognized in OCI is reclassified from the equity to profit and loss. Interest earned whilst holding FVTOCI debt instrument is reported as interest income using the EIR method.

Debt instrument at FVTPL (Fair value through profit or loss)

FVTPL is a residual category for debt instruments. Any debt instrument, which does not meet the criteria for categorization as at amortized cost or as FVTOCI, is classified as at FVTPL.

In addition, the Company may elect to classify a debt instrument, which otherwise meets amortized cost or FVTOCI criteria, as at FVTPL. However, such election is allowed only if doing so reduces or eliminates a measurement or recognition inconsistency (referred to as 'accounting mismatch'). Debt instruments included within the FVTPL category are measured at fair value with all changes recognized in the statement of profit and loss. Interest income on such investments is presented under 'Other income'.

De-recognition

A financial asset (or, where applicable, a part of a financial asset or part of a Group of similar financial assets) is primarily derecognized (i.e. removed from the Company's balance sheet) when:

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- . The rights to receive cash flows from the asset have expired, or
- The Company has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the Company has transferred substantially all the risks and rewards of the asset, or (b) the Company has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

The difference between the carrying amount and the amount of consideration received / receivable is recognized in the Statement of Profit and Loss.

Impairment of financial assets

In accordance with Ind AS 109-'Financial Instruments', the Company applies expected credit loss (ECL) model for measurement and recognition of impairment loss on the following financial assets and credit risk exposure:

- (a) Financial assets that are debt instruments, and are measured at amortized cost e.g., loans, debt securities, deposits and bank balance.
- (b) Trade receivables, unbilled revenue and contract assets under Ind AS 115.

For trade receivables and contract assets/unbilled revenue, the Company applies the simplified approach required by Ind AS 109 Financial Instruments, which requires lifetime expected losses to be recognized from initial recognition.

For recognition of impairment loss on other financial assets and risk exposure, (other than purchased or originated credit impaired financial assets), the Company determines that whether there has been a significant increase in the credit risk since initial recognition. If credit risk has not increased significantly, 12-month ECL is used to provide for impairment loss. However, if credit risk has increased significantly, lifetime ECL is used. If, in a subsequent period, credit quality of the instrument improves such that there is no longer a significant increase in credit risk since initial recognition, then the entity reverts to recognizing impairment loss allowance based on 12-month ECL.

For purchased or originated credit impaired financial assets, a loss allowance is recognized for the cumulative changes in lifetime expected credited losses since initial recognition.

8.2. Financial liabilities

Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, borrowings, payables. All financial liabilities are recognized initially at fair value and, in the case of borrowings and payables which are subsequently measured at amortised cost, net of directly attributable transaction costs. The Company's financial liabilities include trade and other payables, borrowings including bank overdrafts and payable for capital expenditure.

Subsequent measurement

The measurement of financial liabilities depends on their classification, as described below:

Financial liabilities at amortized cost

After initial measurement, such financial liabilities are subsequently measured at amortized cost using the EIR method. Gains and losses are recognized in the statement of profit and loss when the liabilities are derecognized as well as through the EIR amortization process. Amortized cost is

Notes to the financial statements (continued)

calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance costs in the profit or loss. This category generally applies to borrowings, trade payables and other contractual liabilities.

Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss. Financial liabilities are classified as held for trading if they are incurred for the purpose of repurchasing in the near term. This category also includes derivative financial instruments entered into by the Company that are not designated as hedging instruments in hedge relationships as defined by Ind AS 109. Separated embedded derivatives are also classified as held for trading unless they are designated as effective hedging instruments.

Gains or losses on liabilities held for trading are recognized in the statement of profit and loss.

Financial liabilities designated upon initial recognition at fair value through profit or loss are designated at the initial date of recognition, and only if the criteria in Ind AS 109 are satisfied. For liabilities designated as FVTPL, fair value gains/losses attributable to changes in own credit risk are recognized in OCI. These gains/losses are not subsequently transferred to profit and loss. However, the company may transfer the cumulative gain or loss within equity. All other changes in fair value of such liability are recognized in the statement of profit and loss. The Company has not designated any financial liability as at fair value through profit and loss.

De-recognition

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expired. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognized in the statement of profit and loss.

Offsetting of financial assets and financial liabilities

Financial assets and financial liabilities are offset and the net amount is presented in the balance sheet if there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, to realize the assets and settle the liabilities simultaneously.

9. Borrowing costs

Borrowing costs consist of (a) interest expense calculated using the effective interest method as described in Ind AS 109 – 'Financial Instruments' (b) interest expense on lease liabilities recognized in accordance with Ind AS 116– 'Leases' and (c) exchange differences arising from foreign currency borrowings to the extent that they are regarded as an adjustment to interest costs.

Borrowing costs that are directly attributable to the acquisition, construction or erection of qualifying assets are capitalized as part of cost of such asset until such time the assets are substantially ready for their intended use. Qualifying assets are assets which necessarily take substantial period of time to get ready for their intended use or sale.

When the Company borrows funds specifically for the purpose of obtaining a qualifying asset, the borrowing costs incurred are capitalized. When Company borrows funds generally and uses them for the purpose of obtaining a qualifying asset, the capitalization of the borrowing costs is computed based on the weighted average cost of general borrowing that are outstanding during

Notes to the financial statements (continued)

the period and used for the acquisition construction or erection of the qualifying asset. However, borrowing costs applicable to borrowings made specifically for the purpose of obtaining a qualifying asset, are exclude from this calculations, until substantially all the activities necessary to prepare that for its intended use or sale are complete.

Income earned on temporary investment of the borrowings pending their utilization for expenditure on the qualifying assets is deducted from the borrowing costs eligible for capitalization.

Capitalization of borrowing costs ceases when substantially all the activities necessary to prepare the qualifying assets for their intended use are complete.

Other borrowing costs are recognized as an expense in the year in which they are incurred.

10. Inventories

Inventories are valued at the lower of cost and net realizable value. Cost includes cost of purchase, cost of conversion and other costs incurred in bringing the inventories to their present location and condition. Cost is determined on weighted average basis. Costs of purchased inventory are determined after deducting rebates, trade discounts and other similar items. Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale.

The diminution in the value of obsolete, unserviceable, surplus and non-moving items of stores and spares is ascertained on review and provided for.

Steel scrap is valued at estimated realizable value.

11. Cash and cash equivalents

Cash and cash equivalents in the balance sheet comprise cash at banks, cash on hand and shortterm deposits with an original maturity of three months or less, that are readily convertible to known amount of cash and which are subject to an insignificant risk of changes in value.

12. Fly ash utilization reserve fund

Proceeds from sale of ash/ash products along-with income on investment of surplus funds are transferred to 'Fly ash utilization reserve fund' in terms of provisions of gazette notification dated 3 November 2009 issued by Ministry of Environment and Forests, Government of India. The fund is utilized towards expenditure on development of infrastructure/facilities, promotion & facilitation activities for use of fly ash.

13. Provisions, contingent liabilities and contingent assets

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognized as a finance cost.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at reporting date, taking into account the risks and uncertainties surrounding the obligation.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognized as an asset if it is virtually certain that



Notes to the financial statements (continued)

reimbursement will be received and the amount of the receivable can be measured reliably. The expense relating to a provision is presented in the statement of profit and loss net of reimbursement, if any.

Contingent liabilities are possible obligations that arise from past events and whose existence will only be confirmed by the occurrence or non-occurrence of one or more future events not wholly within the control of the Company. Where it is not probable that an outflow of economic benefits will be required, or the amount cannot be estimated reliably, the obligation is disclosed as a contingent liability, unless the probability of outflow of economic benefits is remote. Contingent liabilities are disclosed on the basis of judgment of the management/independent experts. These are reviewed at each balance sheet date and are adjusted to reflect the current management estimate.

Contingent assets are possible assets that arise from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Company. Contingent assets are disclosed in the financial statements when inflow of economic benefits is probable on the basis of judgment of management. These are assessed continually to ensure that developments are appropriately reflected in the financial statements.

14. Foreign currency transactions and translation

Transactions in foreign currencies are initially recorded at the functional currency spot exchange rates at the date the transaction first qualifies for recognition.

Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency spot rates of exchange at the reporting date. Exchange differences arising on settlement or translation of monetary items are recognized in the statement of profit and loss in the year in which it arises with the exception that exchange differences on long term monetary items related to acquisition of property, plant and equipment recognized up to 31 March 2016 are adjusted to the carrying cost of property, plant and equipment.

Non-monetary items denominated in foreign currency which are measured in terms of historical cost are recorded using the exchange rate at the date of the transaction. In case of advance consideration received or paid in a foreign currency, the date of transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income (or part of it), is when the Company initially recognizes the non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration.

15. Revenue

Company's revenues arise from generation and sale of energy and other income. Revenue from other income comprises interest from banks, employees, contractors etc., surcharge received from beneficiaries for delayed payments, sale of scrap, other miscellaneous income, etc.

15.1. Revenue from sale of energy

The Company's operations in India are regulated under the Electricity Act, 2003. Accordingly, the CERC determines the tariff for the Company's power plants based on the norms prescribed in the tariff regulations as applicable from time to time. Tariff is based on the capital cost incurred for a specific power plant and primarily comprises two components: capacity charge i.e. a fixed charge, that includes depreciation, return on equity, interest on working capital, operating & maintenance expenses, interest on loan and energy charge i.e. a variable charge primarily based on fuel costs.

Revenue is measured based on the consideration that is specified in a contract with a customer or

Notes to the financial statements (continued)

is expected to be received in exchange for the products or services and excludes amounts collected on behalf of third parties. The Company recognizes revenue when (or as) the performance obligation is satisfied, which typically occurs when (or as) control over the products or services is transferred to a customer.

Revenue from sale of energy is accounted for based on tariff rates approved by the CERC (except items indicated as provisional) as modified by the orders of Appellate Tribunal for Electricity to the extent applicable. In case the tariff rates are yet to be approved/items indicated provisional by the CERC in their orders, provisional rates are adopted considering the applicable CERC Tariff Regulations. Revenue from sale of energy is recognized once the electricity has been delivered to the beneficiary and is measured through a regular review of usage meters. Beneficiaries are billed on a periodic and regular basis. As at each reporting date, revenue from sale of energy includes an accrual for sales delivered to beneficiaries but not yet billed i.e. contract assets/ unbilled revenue.

The incentives/disincentives are accounted for based on the norms notified/approved by the CERC as per principles enunciated in Ind AS 115- 'Revenue from Contracts with Customers'. In cases the same have not been notified / approved, incentives/disincentives are accounted for on provisional basis.

15.2. Other income

Interest income is recognized, when no significant uncertainty as to measurability or collectability exist, on a time proportion basis taking into account the amount outstanding and the applicable interest rate, using the effective interest rate method (EIR). For credit impaired financial assets the EIR is applied to the net carrying amount of the financial asset (after deduction of the loss allowance). EIR is the rate that discounts the estimated future cash receipts through the expected life of the financial asset to the net carrying amount of the financial asset. For purchased or originated credit-impaired (POCI) financial assets interest income is recognized by calculating the credit-adjusted EIR and applying that rate to the amortized cost of the asset. The credit-adjusted EIR is the interest rate that, at original recognition, discounts the estimated future cash flows (including credit losses) to the amortized cost of the POCI assets.

Scrap other than steel scrap is accounted for as and when sold.

Insurance claims for loss of profit are accounted for in the year of acceptance. Other insurance claims are accounted for based on certainty of realization.

Revenue from rentals and operating leases is recognized on an accrual basis in accordance with the substance of the relevant agreement.

For debt instruments measured at amortized cost or at fair value through other comprehensive income (OCI), interest income is recorded using the effective interest rate (EIR). EIR is the rate that exactly discounts the estimated future cash payments or receipts over the expected life of the financial instrument or a shorter period, where appropriate, to the gross carrying amount of the financial asset or to the amortized cost of a financial liability. When calculating the EIR, the Company estimates the expected cash flows by considering all the contractual terms of the financial instrument (for example, prepayment, extension, call and similar options) but does not consider the expected credit losses. Interest income is included in other income in the statement of profit and loss.

The interest/surcharge on late payment/overdue trade receivables for sale of energy is recognized when no significant uncertainty as to measurability or collectability exists.

Interest/surcharge recoverable on advances to suppliers as well as warranty claims wherever there is uncertainty of realization/acceptance are not treated as accrued and are therefore, accounted for

Notes to the financial statements (continued)

on receipt/acceptance.

16. Employee benefits

16.1. Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into separate entities and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognized as an employee benefits expense in the statement of profit or loss in the period during which services are rendered by employees. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in future payments is available. Contributions to a defined contribution plan that are due after more than 12 months after the end of the period in which the employees render the service are discounted to their present value.

In respect of employees from parent company NTPC Limited- Employees benefits include provident fund, pension, gratuity, post retirement medical facilities, compensated absences, long service award, economic rehabilitation scheme & other terminal benefits. In terms of the arrangement with the parent company, the company is to make a fixed contribution of the aggregate of basic pay and dearness allowance for the period of service rendered in the company. Accordingly, theses employee benefits are treated as defined contribution scheme.

The Company pays a defined contribution for provident fund for employees on it's roll to the fund administered and managed by Government of India. Both the employee and the Company make monthly contribution equal to a specified percentage of the employee's salary. The contributions to the fund for the year are recognized as an expense and charged to the statement of profit and loss.

In respect of employees on the roll of the company, expenditure in relation to gratuity and leave encashment recognized on the basis of actuarial valuation.

16.2. Defined benefit plan

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's liability towards gratuity for the employees on its roll is in the nature of defined benefit plan.

The Company's net obligation in respect of defined benefit plan is calculated by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. Any unrecognized past service costs and the fair value of any plan assets are deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations and that are denominated in the same currency in which the benefits are expected to be paid.

The calculation is performed annually by a qualified actuary using the projected unit credit method. Any actuarial gains or losses are recognized in OCI in the period in which they arise.

When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognized in profit or loss on a straight-line basis over the average period until the benefits become vested. To the extent that the benefits vest immediately, the expense is recognized immediately in statement of profit and loss.

16.3. Other long-term employee benefits

Benefits under the Company's leave encashment scheme for the employees on its roll constitute other long-term employee benefits.

अपए महाप्रधानचक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Notes to the financial statements (continued)

The Company's net obligation in respect of leave encashment is the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value, and the fair value of any related assets is deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations. The calculation is performed using the projected unit credit method. Any actuarial gains or losses are recognized in profit or loss in the period in which they arise.

The obligations are presented as current liabilities in the balance sheet if the entity does not have an unconditional right to defer settlement for at least twelve months after the reporting period, regardless of when the actual settlement is expected to occur.

16.4. Short-term benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

A liability is recognized for the amount expected to be paid under performance related pay if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

17. Other expenses

Expenses on training & recruitment and voluntary community development are charged to statement of profit and loss in the year incurred,

Transit and handling losses of coal as per Company's norms are included in cost of coal.

18. Income tax

Income tax expense comprises current and deferred tax. Current tax expense is recognized in statement of profit and loss except to the extent that it relates to items recognized directly in other comprehensive income (OCI) or equity, in which case it is recognized in OCI or equity, respectively.

Current tax is the expected tax payable on the taxable income for the year computed as per the provisions of Income Tax Act, 1961, using tax rates enacted or substantively enacted by the end of the reporting period, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized using the balance sheet method, on temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the tax bases of assets and liabilities. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they materialize, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax assets against current tax liabilities, and they relate to income taxes levied by the same tax authority.

Deferred tax is recognized in statement of profit and loss except to the extent that it relates to items recognized directly in OCI or equity, in which case it is recognized in OCI or equity, respectively.

A deferred tax asset is recognized for all deductible temporary differences to the extent that it is probable that future taxable profits will be available against which the deductible temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the sufficient taxable profits will be available in future to allow all or part of deferred tax assets to be utilised.

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Notes to the financial statements (continued)

Additional income taxes that arise from the distribution of dividends are recognized at the same time that the liability to pay the related dividend is recognized. The income tax consequences of dividends are recognized in profit or loss, other comprehensive income or equity according to where the Company originally recognized those past transactions or events.

Deferred tax assets include Minimum Alternative Tax (MAT) paid in accordance with the tax laws in India, which is likely to give future economic benefits in the form of availability of set off against future income tax liability. MAT credit is recognized as deferred tax asset in the balance sheet when the asset can be measured reliably and it is probable that the future taxable profit will be available against which MAT credit can be utilized.

When there is uncertainty regarding income tax treatments, the Company assesses whether a tax authority is likely to accept an uncertain tax treatment. If it concludes that the tax authority is unlikely to accept an uncertain tax treatment, the effect of the uncertainty on taxable income, tax bases and unused tax losses and unused tax credits is recognized. The effect of the uncertainty is recognized using the method that, in each case, best reflects the outcome of the uncertainty: the most likely outcome or the expected value. For each case, the Company evaluates whether to consider each uncertain tax treatment separately, or in conjunction with another or several other uncertain tax treatments, based on the approach that best prefixes the resolution of uncertainty.

19. Non -current assets held for sale

The Company classifies non-current assets and disposal groups as held for sale if their carrying amounts will be recovered principally through a sale rather than through continuing use and a sale is considered highly probable.

Management must be committed to the sale, which should be expected to qualify for recognition as a completed sale within one year from the date of classification as held for sale, and actions required to complete the plan of sale should indicate that it is unlikely that significant changes to the plan will be made or that the plan will be withdrawn.

Non-Current Assets held for sale and disposal groups are measured at the lower of their carrying amount and the fair value less cost to sell. Non-current assets classified as held for sale are not depreciated or amortized.

20. Operating segments

In accordance with Ind AS 108-'Operating Segments', the operating segments used to present segment information are identified on the basis of internal reports used by the Company's management to allocate resources to the segments and assess their performance. The Board of Directors is collectively the Company's 'Chief Operating Decision Maker' or 'CODM' within the meaning of Ind AS 108. In the opinion of the management, there is only one reportable segment ("Generation of Energy").

21. Dividends

Dividends and interim dividends payable to the Company's shareholders are recognized as changes in equity in the period in which they are approved by the shareholders and the Board of Directors respectively.

22. Material prior period errors

Material prior period errors are corrected retrospectively by restating the comparative amounts for the prior periods presented in which the error occurred. If the error occurred before the earliest period presented, the opening balances of assets, liabilities and equity for the earliest period presented, are restated.

> अपर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

Notes to the financial statements (continued)

D. Use of estimates and management judgments

The preparation of financial statements requires management to make judgments, estimates and assumptions that may impact the application of accounting policies and the reported value of assets, liabilities, revenue, expenses and related disclosures concerning the items involved as well as contingent assets and liabilities at the balance sheet date. The estimates and management's judgments are based on previous experience & other factors considered reasonable and prudent in the circumstances. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

In order to enhance understanding of the financial statements, information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements is as under:

1. Formulation of accounting policies

The accounting policies are formulated in a manner that results in financial statements containing relevant and reliable information about the transactions, other events and conditions to which they apply. Those policies need not be applied when the effect of applying them is immaterial.

2. Useful life of property, plant and equipment and intangible assets

The estimated useful life of property, plant and equipment and intangible assets is based on a number of factors including the effects of obsolescence, demand, competition and other economic factors (such as the stability of the industry and known technological advances) and the level of maintenance expenditures required to obtain the expected future cash flows from the asset.

Useful life of the assets of the generation of electricity business is determined by the CERC Tariff Regulations in accordance with Schedule II of the Companies Act, 2013.

3. Recoverable amount of property, plant and equipment and intangible assets

The recoverable amount of property, plant and equipment and intangible assets is based on estimates and assumptions regarding in particular the expected market outlook and future cash flows associated with the power plants. Any changes in these assumptions may have a material impact on the measurement of the recoverable amount and could result in impairment.

4. Post-employment benefit plans

Employee benefit obligations are measured on the basis of actuarial assumptions which include mortality and withdrawal rates as well as assumptions concerning future developments in discount rates, the rate of salary increases and the inflation rate. The Company considers that the assumptions used to measure its obligations are appropriate and documented. However, any changes in these assumptions may have a material impact on the resulting calculations.

5. Revenues

The Company records revenue from sale of energy based on tariff rates approved by the CERC as modified by the orders of Appellate Tribunal for Electricity, as per principles enunciated under Ind AS 115. However, in cases where tariff rates are yet to be approved, provisional rates are adopted considering the applicable CERC Tariff Regulations.

6. Assets held for sale

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड /NTPC LIMITED

Notes to the financial statements (continued)

Significant judgment is required to apply the accounting of non-current assets held for sale under Ind AS 105 - 'Non-current assets held for sale and discontinued operations. In assessing the applicability, management has exercised judgment to evaluate the availability of the asset for immediate sale, management's commitment for the sale and probability of sale within one year to conclude if their carrying amount will be recovered principally through a sale transaction rather than through continuing use.

7. Regulatory deferral account balances

Recognition of regulatory deferral account balances involves significant judgements including about future tariff regulations since these are based on estimation of the amounts expected to be recoverable/payable through tariff in future.

8. Provisions and contingencies

The assessments undertaken in recognizing provisions and contingencies have been made in accordance with Ind AS 37, 'Provisions, contingent liabilities and contingent assets'. The evaluation of the likelihood of the contingent events has required best judgment by management regarding the probability of exposure to potential loss. Should circumstances change following unforcescable developments, this likelihood could alter.

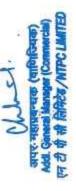
9. Income taxes

Significant estimates are involved in determining the provision for income taxes, including amount expected to be paid/recovered for uncertain tax positions.

ल दो प्र की Refres/NTPC LIMITED

NYPC Limited, Musaffarpur TPS (Kanti Bijbe)
Notes to the linancial statements
Property, listal and equipment (PPE)
As it 67 Sep 2021.

Particulars		3	Gross Black						\$ Laght
	A5 31		(Dedertions)	As as	1	Depreciation/Amorti	Depreciation/Amortisation and Impairment		Net Block
The state of the s	1 April 2021	Additions	Adjustments	07 Seo 2921	Cpto	ž	(Deductions)/	Upto	Assi
			The second secon		Tohin sast	The year	Adjustnis	07 Sep 2021	67 Sep 2021
(nemitte development expenses)									
Prechald	17,180,13	9							
Right of Use	11,635.75			21.020.0		٠			17,180,12
Roads, bridges, culvints & helpads	52.000.5			11,635,75	904.20	110,74		1,014,94	10.636.01
Building	10,100,00	Ċ	¥.	5,759,87	493.34	116.02		20.000	10,040,01
Mannaham	100 CON 1000					500000	10	007-10	3,150,51
Officer	29,603,09	4		29,603,09	4.743.66	0.000.000		Terrento io	
D. Contract	3,417,45	ĩ		3.417.45	1 236 65	70'16'	ï	4,759,48	24,843,61
THIRD CONTROL CONTROLS	1.0		94		25,020,03	81.900	,	1.434,73	1,992.72
Water Supply, dramings & sewerage system	40.02				•		Ce.		
MGR track and signaling system	24 15 to 3	122	À	26.92	1.70	6.85	34	8 66	100
Plant and equipment (archidae associated you) worker	11 000 000 0	1000000	12000	80,040,0	1,512,22	215.15		1000	1000
Furtition and fathers	61.1901.151.6	1,200 81	(6,65)	3,80,429,29	97,464,18	11 744 40		100000000000000000000000000000000000000	2,852.71
Vehicles Owner	04540	14,18	(00:03	625.14	16931	36.02	9	1,119,148,67	2,71,280.62
	4	4		7.7	9 9	50'00	10	189.24	435.91
Course equipment	272.04	6,44		25.900	00.00	0.07		6.95	603
ELF, WP machines and stacom equipmen.	490,34	1 (8	(1.63)	90 907	87,979	9.58	*	119.76	158.72
Construction equiptions.	680 83		1000	49784	173,38	57	(1.63)	371.44	134.55
Electrical Installations	1 554 00			689,83	337.54	31.83		£4 09%	20.00
Communication Equipment	10.00	-	7	1,544,99	426.76	44.82		20.00	311.40
Hospital Edginstorn	17.53	â	2500	11.45	7.45	0.81		20772	1,073.41
California and workshop can be a second	4.45	7	9.0	14,65	2.00	1143		8.26	3.19
The state of the s	1	6.75		6.75		2 3	11.0	5,45	12.03
Total						ATT.		60'0	6.66
	4,57,189,00	1,248,37	(2.10) -	4,58,485,29	1.07,265,99	12 962.10	13.461	1 36 444 61	
Av at 31 March 2021							Canada	**************************************	3,38,258,78
Particulars		Ġ	Grow Block						* Lakhs
	As at		(Deductions)?		1.11	Depreciation Americation and Impairment	ttion and Impairment		Not Block
	1 April 2021	Additions	Adjustments	21 Massel, 2021	e in the	10.	(Deductional/	- Epite	Asatt
Land				TO WINDS IN THE	April 2021	the year	Adjustments	34 March 2021	31 Marrie 2021
(including description expresses)									
Freehold	17,889.12	0.00	2.0	** 000 00					
Kight of line	11.635.75		953	1000000		\$20000A	41		17,189,12
Roofs, bridges, culvens & helipuls	T0.186.4		20 900	61,033,73	682.71	221.48		904.20	18,731,55
Gubiang:				3,623,8	15,007	196.40	3	493.34	5 766 ST
Main plant	29 601 06	1000		1,000,000,000,000	0.000,000,000			Contract	Company of the Compan
Others	3 071 84		13000	29,603,09	1,206,01	1,035.66	2	4741.66	*******
Temporary erections	DECT-100		500	3,417,45	10,948	N8.36	211112	1.370.44	57,361.43
Witter Schools, designed & seconds and the	8765	9	(345.59)	•	213.12		41.44	65,04554	2,096.90
Military and the first the	10.92			36.92	3		(71777)		*
A little was rightsling system	6,760.28	0.0	5.9	A 760 to	1 000 00	77.7		7.70	23.22
THE AM EQUIPMENT (INCIDENT) ASSOCIATED CALL WORKS)	3,74,020.65	5,085,60	55.55	17 034 02 1	20,000,000	430.70	310	1,512,22	5,248,06
Purmiture said Sytures	566.25	57.31	12.27	2,73,100.12	14,27/0,17	23,222,52	(89.51)	97,404,18	1.81 756 06
Vehicles Owned	1.34		6011	07870	131.86	37.38	(8.03)	169.21	241.74
Office equipment	243.36	38.80	100.000		6.79	0.13		0.88	4.46
EDP, WP muchines and saleom equipment	447.03	10.04	(200)	177.04	89,04	20.74		169 78	76.671
Countraction againment	1 1 1 1	1000	(0,03)	486.34	222.94	106.07	(0.63)	679.38	10 200
Blactrical Installations	2000	10.01		680.83	274.12	63,42	To the same of the	117 64	05.50
Communication Equipment		*10		1,544,99	337.10	39,64		20,767	ATT.
Hospital Equipment	7 7			11.45	5.72	1.73		0.000	1,118.43
Total	11.73	2,71		14.46	1.26	0.76			90.4
	4,04,088,67	6,225,99	824.38	4.57,189,00	81,718.24	16,627.03	100 100	707	12.44
	100000000000000000000000000000000000000			- Continuent of the last of th	The state of the s	£35H374T£	17171	1.00 2.00 0.00	4 100 040 100



NTPC Limited, Muzaffarpur TPS (Kanti Bijlee) Notes to the financial statements

Capital work-in-progress

As at 07 Sep 2021

1 April 2021 Additions Obeductions 57.96	Particulars	Acat				? Lakhs
17.06 17.06 18.03 18.03 18.03 19.5.09 18.03 19.5.09 19.5.0		1 April 2021	Additions	(Deductions)/ Adjustments	Constitutions	* As at
48.03 995.09 88.62 80.16 1,222.37 8,066 88.62 80.17) 1,486.30 1,486.30 1,486.30 1,486.30 1,486.30 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017) 1,00 1,017)	Development of land	57.96	77.06		calmanaca	07 Sep 2021
48.03 48.03 48.62 88.62 88.62 50.16 35.592.21 1,222.37 6.10.7) 8 allocation consultancy and supervision charges 227.21 1,70 703.98 8,055.51 8,055.51 67.253 67.153 67.153 8,055.51 67.253 67.153 8,055.51 67.253 67.153	Main plant					797057
Saliding system 616.52 50.16 1,.222.37 (0.17) (0.17)	Others	* 6	48.03			48.03
1,222,37	emporary erection	60.066	88 62			1,083,71
stateam equipment 35,592.21 1,222.37 (0.17) s g allocation consultancy and supervision charges 227.21 1.70 norstnuction period (net)* 37,489.00 2,191.98 (0.17) 8,055.51 67.35 (971.15) 45,544.51 2,259.52 (971.15)	AGR track and signalling system	5070				
Salecom equipment	arth dam reservoir	. 5 7 9 1 9	2000			
s allocation equipment	lant and equipment	14 500 01	20.15			89.999
s 8 8 9.06 9.06 1,486.30 1,486.30 1,486.30 1,70 1,70 1,70 1,0	DP/WP machines & sateom equipment	12776600	16,222,1	(0.17)	0)	36,814.41
8,055.51 (971.15) 8,055.51 (971.15) 8,055.51 (971.15) 8,055.51 (971.15) 8,055.51 (971.15)	onstruction equipment	. 3				*
g allocation consultancy and supervision charges 227.21 1.70 1.70 1.70 1.70 1.00 1.00 1.00 1.0	dectrical installations		900			
g allocation (0.17) consultancy and supervision charges 227.21 1.70 normation period (net)* 37,489.00 2,191.98 (0.17) 8,055.51 67.55 (971.15) 45,544.51 2,259.52 (971.15)		27 156 75	1 100.20			90'0
consultancy and supervision charges 227.21 1.70 703.98 1.00 703.98 (0.17) 8.055.31 67.55 (971.15) 45.544.51 2.259.52 (971.15)	Npenditure pending allocation	6117041	05.085.1	(0.17)		38,747.91
ated works 37,489,00 703.98 (0.17) 8,055.51 67.55 (971.15) 45,544.51 2,259.52 (971.15)	invey, investigation, consultancy and supervision charges	12.7.21	1.70	9		
## (0.17) 8,055.51 67.55 (971.15) (971.15)	xpenditure during construction period (ner)*	000	9.64		1	228.92
37,489,00 2,191,98 (0.17) 8,055,51 67,55 (971,15) 45,544,51 2,259,52 (971,15)	ess: Allocated to related works	200	103.98	%		703.98
8,055.51 8,055.51 67,55 67,55 (971.15)		and done and				
2,259,52 (971.15) 2,259,52 (971.31)		37,489.00	2,191.98	(0.17)	ľ	39,680.81
45,544,51 2,259,52 (971,31)	onstruction stores	8,055.51	67.55	151 150)		
		45,544.51	2,259.52	(971.31)		17.151.91

* Brought from expenditure during construction period (net) - Note 31

अपरः महाप्रबन्धक (वाणित्यक्) Add. General Manager (Commercial) एन टी थै सी लिसिटेंट (MIDO) aureo

NTPC Limited, Muzaffarpur TPS (Kanti Bijlee)
Notes to the financial statements

3 Capital work-in-progress (continued)

Additions Adjustments Capitalised 31 Marx 833.80 (775.84) 165.76 (165.76) 794.64 (36.59) 616.52 4,161.08 (333.26) 6,577.59 1,445.91 1,445.91 1,445.91 1,52.88 1,25.88 6,577.59 (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,317.24) (1,266.92)		Avent				₹ Lakhs
163.76 163.77 163.76 163.76 163.77 163.76 163.77 1		1 April 2021	Additions	(Deductions)/ Adjustments	Canifolised	As at
165.76 1	Development of land				n warming and	707 HJJELE 16
165.76 1	Buildings	1	833.80	(775.84)	35	20.23
track and signalling system track and signalling system the and signalling system the and signalling system the and signalling system the anti-signal system the	Main plant					0676
track and signalling system that teach and signalling system that track and signalling system that demining system that the servoir and equipment 32,443.20 4,161.08 32,443.20 4,161.08 32,743.85 32,743.85 32,743.85 32,743.85 32,743.85 32,743.85 32,743.85 4,161.08 32,743.85 32,743.85 4,161.08 32,743.85 4,161.08 32,743.85 4,161.08 32,743.85 4,161.08 32,743.85 4,161.08 32,743.85 4,161.08 32,743.85 4,161.08 33,243.20 33,243.20 33,243.2	Others		165.76	(92.391)		
track and signalling system track and signalling system track and signalling system and equipment an		237.04	704 64	(0/201)	2.	
track and signalling system dan reservoir and equipment 32,443.20 4,161.08 (333.26) 678.81 35,443.20 AP machines & satoon equipment 23,61 AP machines & satoon equipment 7,27.703.85 6,577.59 (1,317.24) 702.41 37, 1,445.91 Allocated to related works 7,852.62 152.58 7,852.62 152.58	comporting erection		+0,5	(30.39)	9	995.09
dam reservoir and equipment 32,443.20 A,161.08 A	AOR track and signalling system			*	5.05	
and equipment 23.61 4,161.08 (333.26) 678.31 nuction equipment total installations 5.78 (4,161.08 32,703.85 6,577.59 (1,317.24) 702.41 1,445.91 Allocated to related works 7,852.02 7,852.02 152.58 6,730.17 (1,317.24) 702.41 702.41	arth dam reservoir	981	100	1		*****
32,443.20	flant and commonent	877	616.52	10.0	8	
## machines & sationn equipment		32,443.20	4 161 60			616.52
23.61 23.61 23.61 23.61 23.61 23.61 23.61 23.61 23.61 23.61 23.73 227.21 227	DP/WP machines & satoom equipment	13.61	2,101,00	(333,26)	678.81	35,592,21
ted installations 32,703.85 6,577.59 (1,317.24) 702.41 (i.445.91 Allocated to related works 1,445.91 7,832.62 152.58 1,245.91 1,445.91 1,445.91 1,445.91 1,266.92) 152.58 152.58 1,266.92)	contraction equipment	T01/64	,	í	23.61	
5.78 5.78 (5.78) 702.41 702.4	lectrical installations	***	1		,	
diffure pending allocation 32,703.85 6,577.59 (1,317.24) 702.41 Allocated to related works 1,445.91 1,445.91 702.41 Allocated to related works 32,931.06 6,577.59 (1,317.24) 702.41 Tuetion stores 7,832.02 152.58 50.32 40,783.68 6,730.17 (1,266.92) 20.32			5.78	(5.78)	0380	,
/ investigation, consultancy and supervision clarges diture during construction period (net)* Allocated to related works TASS 62 1,445.91 1,445.91 1,445.91 1,445.91 1,317.24) 702.41 702.41	xpenditure pending allocation	32,763.85	6,577.59	(1,317.24)	702.41	97 136 71
Allocated to related works Allocated to related works T,832.62 T,832.62 Tuction stores T,832.62 T,832.	urvey, investigation, consultancy and supervision clarges	227.21				0
Allocated to related works 32,931.06 6,577.59 (1,317.24) 702.41 702.41 40,783.68 6,730.17 (1,266.92)	xpendiure during construction period (net)*		1.445.01	*	9	227.21
Tuction stores	ess: Allocated to related works		1445 91	6 23	4	
ruction stores 7,852.62 152.58 50.32 702.41 702.41 702.41		32,931,06	6 477 40	100 00000000000000000000000000000000000		
7,852.62 152.58 50.32 40,783.68 6,730.17 (1.266.92)			Acres rota	(1,317,24)	702.41	37,488.99
40,783.68 6,730.17 (1.266.92)	onstruction stores	7,852.62	152.58	<0.5 U.S		
		40,783.68	6,730.17	(1.266.92)	14.60%	8,055.52

Brought from expenditure during construction period (net) - Note 31

अपरः महाप्रबन्धक (वाणितियक) Addi. General Manager (Commercial) एन टी पी सी तिमिटेड/NTPC LIMITED

NTPC Limited, Muzaffarpur TPS (Kanti Bijtes) Notes to the financial statements

4 Intangible assets

timents 07 Sep 2021 1 April 2021 the Yea 90.46 60.79 12.73 400ns)/ As at Upto For 12.73 100ns)/ As at Upto For 12.73 100ns)/ As at 1 April 2021 the Year 90.46 33.65 27.14 21.14.04 25.204.14	raruculars			Grass Block					
September Sept		AS BI		(Definefancy)			A	Amortisation	
Sallocated as given below: 12.7		1 April 2021	Additions	Adjustments	Ax at 07 Sep 2021	Upto	For		Upto
Gross Black 99.46 60.79 12.7 Gross Black As at Upto Fo	ware	90,46	37.			7000	the Year	(Adjustments	07 Sep 2021
Gross Black As at Upto Fo		98.46	1		98.46	60.79	12.78	¥6	73,58
Gross Black Obductionsy As at Upto Fo					90.46	62'09	12.78		73,58
Gross Block As at Upto Fo	31 March 2021								
Contentions Contentions As at Contentions	water.			Gross Block					
1 April 2021 1 Ap		As at		(Deductions)/	Acar		Ап	Amortisation	
90.46 33.65 sullocated as given below. For the period For the year ended cnded 31 March 2021 12.744.04 25,204.14	200	1707 11100	Additions	Adjustments	31 March 2021	I April 2021		(Deductions)/ Adjustments	Upto
\$13.65 \$allocated as given below: \$ Lakts For the period For the year ended \$1 March 2021 \$12.744.04 \$25,204.14		90.46	38,	(6)	90.46	27.55	242.000		A March 2021
\$ Lakhs For the period For the year ended \$ 7.2 Apr 2021 \$ 12,744,04 \$ 25,204.14		90.46	1			20.65	27 14	(%	60.79
7 Lakhs For the period For the year ended 07 Sep 2021 12,744,04 25,204,14	as 344 Jo nonstructuring of PPE an	of manathle assess for the			96.46	33.65	27.14		60:29
For the period For the year ended coded 31 March 2021 12,744,04 25,204,14	llars		DOTEON IS THAT	as given below:					-
07 Sep 2021 12.744.04 25,204.14				For the period	For the year anded				
12,744,04 25,204,14	In Statement of Land.			ended 07 Sep 2021	31 March 2021				
90000	red to expenditure during co	ns Instruction period (net) - N	ote 31	12,744,04	25,204.14				
4			0	230.85	460.72			110	

		₹ Lakt
Particulars	As at 97 Sep 2021	As: 31 March 202
Capital advances	97 Och 2021	31 March 202
Unsecured, considered good		
Covered by bank guarantee	2 (02 1)	7 20 2
Others	3,692,44	3,604.25
A sec 9DV	9,805.62	6,194.26 9,798.51
Advances other than capital advances	Filmonta	3,790.37
Security deposits	84.63	84.63
Advance tax & tax deducted at source	7,152.18	2.033.46
Less: Provisions for tax	6,188.38	1,185.66
Total	10,854.05	10,730.94
Inventories		
Particulars	As at	Asa
Section (Sec. Asset)	07 Sep 2021	31 March 202
Coal	1,415.50	4,156.12
Fuel Oil	434.95	375.24
Stores and spares	6,113.96	5,954.53
Chemicals & consumables	407.86	375,49
Steel scrap	34.51	45.15
Loose tools	17.70	21.29
Others (refer note c below)	1,727.81	1,673.05
2	10,152.31	12,600.87
Less: Provision for shortages	81.71	81.71
Less: Provision for obsolete/unserviceable items/diminution in value of surplus inventory	110.07	110.07
Total	9,960.53	12,409.09
Trade receivables		
Particulars	As at 07 Sep 2021	As at 31 March 2021
Trade Receivables (Unsecured, considered good)	1,27,431.54	82,509.26
Total	1,27,431.54	82,509.26
Cash and cash equivalents.		
Particulars	As at	As at
Les consequences	07 Sep 2021	31 March 2021
Balances with banks		
Current accounts	141.41	207.32
Deposits with original maturity upto three months (including interest accrued)	5,552.89	6,829,33
Total	5,694.30	7,036.65
Bank balances other than cash and cash equivalents		
Particulars	Aş at	As at
	97 Sep 2021	31 March 2021
Deposits with original maturity of more than three months and maturing within one	334.03	316,60
year (including interest accroed) Earmarked balances with banks	248.09	126.56
	-7000	12000
Total —		

अपरः महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

0 Other financial assets		* CLakbs
Particulars	As at 07 Sep 2021	As at 31 March 2021
Unbilled revenue (Unsecured, considered good)	2,327.67	16,367,73
Others		-
Total	2,327.67	16,367.73
Other current assets		
Particulars	As at 07 Sep 2021	As at 31 March 2021
Unsecured Advances, considered good		
Employees	3.28	1.76
Contractors & suppliers	5,781.25	2,851.79
Prepaid insurance	715.27	246.67
Claims recoverable		
Unsecured, considered good	175.70	357.42
Deposits with Government Authorities	751.91	752.28
Assets held for disposal	0.48	0.48
Others	6.31	6.31
Total		

अपर महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

12 Share capital

Particulars	As at 07 Se	p 2021	As at 31 Mare	h 2021
	No. of shares	₹ Lakhs	No. of shares	₹ Lakhs
Equity share capital				
Authorised				
Equity shares of par value ₹10/- each	2,00,00,00,000	2,00,000.00	2,00,00,00,000	2.90,000.00
Issued, subscribed and fully paid up			_	2,9010002.00
Equity shares of par value ₹10/- each	1,67,06,73,710	1,67,067.37	1,56,06,73,705	1,61,067,37

a) Movements in equity share capital:

Particulars	As at 07 Se	p 2021	As at 31 March	2021
total transfer and the second	No. of shares	₹ Lakhs	No. of shares	₹ Lakhs
As the beginning of the year Issued during the year- Right Issue	1,61,06,73,705 6,00,00,000	1,61,067.37 6,000.00	1,51,06,73,705	1,61,067_37
Outstanding at the end of the year	1,67,06,73,705	1,67,067.37	1,61,06,73,705	1,61,067.37

b) Terms and rights attached to equity shares:

The Company has only one class of equity shares having a par value ₹ 10% per share. The holders of the equity shares are entitled to receive dividends as declared from time to time and are entitled to voting rights proportionate to their share holding at the meetings of shareholders.

c) Details of shareholders holding more than 5% shares in the Company:

Particulars	As at 07 S	ep 2021	As at 31 Mar	vik 2021
A Training To a Late of the La	No. of shares	%age holding	No. of shares	%age holding
NTPC Ltd. (including nominees)	1,67,06,73,705	100.00	1,61,06,73,705	1007

Other equity		ognateira
Particulars	*	₹ Lak?
	As at	Asi
Search - September 1971 - September 1980	07 Sep 2021	31 March 202
Share application money pending allotment	0.00	6,000.00
Corporate social responsibility (CSR) reserve	-	7
Retained earnings	12,914,30	8,418.89
Fly Ash Utilisation Reserve Fund	195.15	73,62
Total	17.100.44	
	13,109.46	14,492.51
Share application money pending allotment		₹ Lakhs
Reconciliation	For the period ended	For the year ende
\$7999Q \$100 \$1440	07 Sep 2021	31 March 202
Opening balance	6,000,00	31 WHICH 202
Add: Share application money received during the year	0,000.110	6 000 00
Less: Shares issued against share application money	6,000.00	6,000.00
Closing balance	0,000.00	6,000.00
22. WEROOF (1994) 5-01-5		
Retained carnings		₹ Laklis
Reconciliation	For the period ended	For the year ended
	07 Sep 2021	31 March 2021
Opening halance	8,418,89	(5,028.24)
Add: Profit for the year as per statement of profit and loss	4,495.42	13,453.20
Add: Items of other comprehensive income recognised directly in retained earnings		9.074750-01.0000
Net actuarial gnins/(losses) on defined benefit plans (net of tax)		(6.07)
Closing balance	12,914,31	8,418.89
	15/717074	0,410.07
Fly ash utilisation reserve fund		₹ Lakha
Reconciliation	For the period ended	For the year ended
	07 Sep 2021	31 March 2021
Opening balance	73.62	61.41
Add: Transferred during the year;	75,02	01.41
Revenue from operations	131,46	271.04
Other Income	15.80	271,84
.ess: Utilised during the year;	13,80	15.27
Tax Expenses	20.02	0.0000000
Other administration expenses	25.73	2.58
Closing balance	7777	272.32
Personal Printer States	195.15	73.62

अपर-महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी यी सी लिमिटेड/NTPC LIMITED

Particulars		₹ Lak
	As at 07 Sep 2021	71 M 20
Term loans	117 Sep 2021	31 March 20
From Banks		
Secured		
시계 대통령 개통		
Rupee term lonn	1,47,167.08	1,51,774.3
From Others	0.600.000.0000.	. 34034 C. 2700
Secured		
Rupee term loan	V-057675 H0551	
Unsecured	59,861.68	51,742.8
V-1501/2017/20		
Rupee term loan	27,866,67	27,866.6
	2,25,895.42	
Less: Interest accrued but not due on Term Loans		2,31,383.8
Less: Current maturities of term loans	310.94	
From Banks		
Secured rapec term loan	19,036,94	10.711.0
From Others	17,030.74	19,731.8
Secured rupee term loan		
	3,782.62	3,782.6
Unsecured rupee term loan	13,933.33	11,433.3
	36,752.89	
55:	30,754.89	34,947.8
Total	1,88,831,59	1,96,436.0
	130403133	1,70,430.0
5 Other financial liabilities		
Particulars	As at	A
Scatter V or DV WAY	07 Sep 2021	31 March 202
Other liabilities	71 Dep 2021	J1 March 202
Payable for capital expenditure	2,096.61	2,075.14
Total		*M127.1
a otal	2,096.61	2,075,14
6 Non-current provisions		
Particulars		
	As at	Asa
2: WY E	67 Sep 2021	31 March 202
Provision for employee benefits		
Gratuity	1.44447	
	25,32	24,50
Total	25 32	23.60
Total	25,32	24.50
Total	25,32	24.50
Total	As at	
Total Deferred (ax liabilities (net)	As at	As a
Total Deferred tax liabilities (net) Particulars		As a
Total Deferred tax liabilities (net) Particulars Deferred tax liability	As at	As a
Total Deferred tax liabilities (net) Particulars Deferred tax liability	As at 07 Sep 2021	As a 31 March 2021
Deferred (ax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and tax depreciation	As at	Asa
Deferred tax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and tax depreciation Less: Deferred tax asset	As at 07 Sep 2021	As a 31 March 2021
Total Deferred (ax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and (ax depreciation)	As at 07 Sep 2021 48,448.51	As at 31 March 2021 48,448.51
Deferred (ax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and fax depreciation Less: Deferred tax asset Unabsorbed depreciation	As at 07 Sep 2021 48,448.51 48,343.18	As at 31 March 2021 48,448.51 48,343.18
Deferred tax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and fax depreciation Less: Deferred tax asset Unabsorbed depreciation Provisions	As at 07 Sep 2021 48,448.51	As at 31 March 2021 48,448.51
Deferred tax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and fax depreciation Less: Deferred tax asset Unabsorbed depreciation	As at 07 Sep 2021 48,448.51 48,343.18 105.33	As a 31 March 2021 48,448.51 48,343.18
Deferred (ax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and fax depreciation Less: Deferred tax asset Unabsorbed depreciation Provisions Total	As at 07 Sep 2021 48,448.51 48,343.18	As a 31 March 2021 48,448.51 48,343.18
Deferred (ax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and fax depreciation Less: Deferred tax asset Unabsorbed depreciation Provisions	As at 07 Sep 2021 48,448.51 48,343.18 105.33	As at 31 March 2021 48,448.51 48,343.18
Deferred tax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and fax depreciation Less: Deferred tax asset Unabsorbed depreciation Provisions Total	As at 07 Sep 2021 48,448.51 48,343.18 105.33	As at 31 March 2021 48,448.51 48,343.18 105.33
Deferred tax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and fax depreciation Less: Deferred tax asset Unabsorbed depreciation Provisions Total Other non-current liabilities	As at 07 Sep 2021 48,448.51 48,343.18 105.33	31 March 2021 48,448.51 48,343.18
Deferred tax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and fax depreciation Less: Deferred tax asset Unabsorbed depreciation Provisions Total Other non-current liabilities	As at 07 Sep 2021 48,448.51 48,343.18 105.33 0.00	As at 31 March 2021 48,448.51 48,343.18 105.33 - As at 31 March 2021
Deferred tax liabilities (net) Particulars Deferred tax liability Difference in book depreciation and tax depreciation Less: Deferred tax asset Unabsorbed depreciation Provisions Total Other non-current liabilities	As at 07 Sep 2021 48,448.51 48,343.18 105.33 0.00	As at 31 March 2021 48,448.51 48,343.18 105.33



Particulars	For the period ended	For the year ende
2001/17/201909	07 Sep 2021	31 March 202
Carrying amount at the beginning of the year	13,453.74	16,822.38
Add: Additional grant received during the year	13,433.74	10,822.38
Less: Grant recognised as income during the year	3,924.00	100000
Carrying amount at the end of the year	9,529.74	3,368.64
Current borrowings		
Particulars	As at	
H	07 Sep 2021	As a 31 March 202
Secured loans repayable on demand		
From Bank	49,003.24	43,576.93
Current maturities of term loan From Banks	1	400000
3.536 (1.646.40)		
Secured rupee term loan From Others	19,036.94	19,731.87
*		
Sociared rupee term loan	3,782.62	3,782,62
Unsecured rupec term loan	13,933.33	11,433.33
Total	85,756.13	78,524.75
Trade payables		
Particulars	As at	
	07 Sep 2021	As at 31 March 2021
For goods and services		
Total outstanding dues of micro and small enterprises		HO2457997
Total outstanding dues of creditors other than micro and small enterprises	1,003.96 42,080.80	633.64 22,200.33
Total	43,084,76	22 922 02
Other financial liabilities	45,064.70	22,833.97
Particulars	As at	As at
	07 Sep 2021	31 March 2021
Book Overdraft	200	
Interest accrued but not due on Term Loans	310.94	
Payable for capital expenditure	31034	*
Total outstanding dues of micro and small enterprises		1,003.48
Total outstanding dues of creditors other than micro and small enterprises	22,273.83	22,982.95
Ther payables	1000	cut Foliation
Deposits from contractors and others	74.39	95.19
Parent company	12,982.16	11,948.77
Payable to employees	26,79	53.79
Others	2,425.80	2,061.18
Fotal		0.000

अपर महाप्रयन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

NTPC Limited, Muzaffarpur TPS (Kanti Bijlee) Notes to the financial statements

	₹ Lakhs
As at 07 Sep 2021	As a 31 March 2021
0.520.74	
F	8,969.16
	421.00
245,42	188.81
9,779.25	9,578.97
As at	As at
07 Sep 2021	31 March 2021
20.04	30.41
337.250	28.41
0.50	0.28
and the second second	
1,516.72	1,516.72
1,516.72 2.27	1,516.72
	9,529.74 4.09 245.42 9,779.25

अपर महाप्रबन्धक (वाणिज्यिक) Addl. General Manager (Commercial) एन दी थी सी लिमिटेड/NTPC LIMITED

Particulars		₹ Luk
	For the period ended 07 Sep 2021	For the year end 31 March 20
Sales		
Energy Sales	68,147,82	1,45,282.8
Sule of Fly Ash		
Sale of fly ash/ash products	131.46	271.8
Less: Transferred to Fly Ash Utilisation Reserve Fund	(131.46)	(271.8
Other Operating Income		- 5
Recognized from deferred revenue - government grant	3,924.01	5,621.3
Interest from customers Internal Consumption of Power	6.27	4.3
	26.54	76.6
Tetal	72,104.63	1,50,985.1
25 Other Income		
Particulars	For the period ended	
	07 Sep 2021	For the year ende 31 March 202
Interest from		
Financial assets at amortised cost		
Advance to contractors		24.66
Deposits with banks	28.41	187.71
Deposits with banks fly ash utilisation reserve fund	15.80	15.27
Less: transferred to fly ash utilisation reserve fund	(15.80)	(15.27
Income tax refund	12	2,53
Other non-operating income		
Profit on disposal of PPE Provision written back- Others	0.02	0.01
Provision written back- Others Provision written back- Shortage in Stores	**	35.09
Scrap Sales	- CO.	8.03
Miscellaneous income	117.91	29.57
	101.04	242,02
Less: Transferred to expenditure during construction period (net)- Note 31	247.38	529.56
		24.60
Total	247.38	504,95
5 Fuel Cost		
Particulars	For the period ended 07 Sep 2021	For the year ended 31 March 2021
Coal	36,038.67	3/2/10/10
Oil	1,285,89	66,464.46 996,70
Total	37,324.56	67,461.16
Employee benefits expense	_	
Particulars	For the period ended	For the year ended
Salaries and wages	07 Sep 2021	31 March 2021
Contribution to provident and other finds	2,419.70	6,725.59
Staff welfare expenses	534.87	1,347.08
00 VE - 0.000 VE - 0.0	301.34	642.97
Less: Allocated to fuel cost	3,255,92	8,715.64
	165.62	482.74
Less: Transferred to expenditure during construction period (net)- Note 31		140762A2(7).
Total	3,090.30	8,232.90
2011	The state of the s	75-2-2-76

अपर-महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन टी पी सी लिमिटेड/NTPC LIMITED

		y	
Particulars		For the period ended 07 Sep 2021	For the year end 31 March 20.
Finance charges on financial liabilities measured at amortised	cost		
Rupee term loans		8,184.83	21,186.5
Cash credit		1,461.72	3,127,4
Others			2,127,9
Unwinding of discount on vendor liabilities			
		9,646.55	24,313.9
Less: Transferred to expenditure during construction period (ne	et)- Note 31	703.98	1,517.2
Total	18	8,942.58	22,796.70
Depreciation and amortization expense			
Particulars		For the period ended	For the year ende
		07 Sep 2021	31 March 202
On property, plant and equipment- Note 2 On intangible assets- Note 4		12,962,10	25,637.72
ST STREET, STATE OF THE STATE OF		12.78	27.14
Less :Allocated to fuel cost		12,974.89	25,664.86
Total			460,72
Other expenses	-	12,744.04	25,204.14
Particulars			
• AL ACCURIT		For the period ended 07 Sep 2021	For the year ended 31 March 2021
Power charges	21.15		76.69
Less: Recovered from contractors & employees	3.77		6.98
Water Change		17.38	69.71
Water Charges Stores consumed		205,44	406.05
Repairs & maintenance		135.90	305,40
Buildings			
Machinery		6.78	98.62
Others		2,239.00	4,644.85
Load dispatch centre charges		108.04	606,19
Insurance		21.66	50.46
interest to beneficiaries		354.76	811.72
Rates and taxes		0.59	30
Fraining & recruitment expenses		6.80	3.08
Communication expenses		42.46	3.50
nland Travel		119.25	112.35 261.52
oreign Travel		0.644564.0	- 201.556
ender expenses	28		7.81
ess: Receipt from sale of tenders	0.71	H	0.50
		(0.71)	7.31
ayment to auditors		1.42	3.67
ayment to auditors divertisement and publicity			
ayment to auditors dvertisement and publicity courily expenses		1 122 00	0.13
dvertisement and publicity ecurity expenses		1,155.89	2,683.81
dvertisement and publicity ecurity expenses intertainment expenses xpenses for guest house		26.22	2,683.81 82.81
dvertisement and publicity ecurity expenses aterlainment expenses xpenses for guest house		26.22 40.24	2,683.81 82.81 85.79
dvertisement and publicity ecurity expenses intertainment expenses expenses for guest house sh utilisation & marketing expenses		26.22 40.24 0.30	2,683.81 82.81 85.79 335.17
dvertisement and publicity courity expenses interlainment expenses xpenses for guest house sh utilisation & marketing expenses rofessional charges and consultancy fee		26.22 40.24 0.30 465.54	2,683.81 82.81 85,79 335.17 755.02
dvertisement and publicity ecurity expenses intertainment expenses expenses for guest house sh utilisation & marketing expenses rofessional charges and consultancy fee egal expenses DP hire and other charges.		26.22 40.24 0.30 465.54 48.69	2,683.81 82.81 85.79 335.17 755.02 71.18
dvertisement and publicity ecurity expenses intertainment expenses expenses for guest house sh utilisation & marketing expenses rofessional charges and consultancy fee egal expenses DP hire and other charges.		26.22 40.24 0.30 465.54 48.69 1.33	2,683.81 82.81 85.79 335.17 755.02 71.18 0.90
dvertisement and publicity ecurity expenses aterlainment expenses	Chalus	26.22 40.24 0.30 465.54 48.69 1.33 1.41	2,683.81 82.81 85,79 335,17 755.02 71.18

अपर महाप्रबन्धक (वाणिज्यक) Addl. General Manager (Commercial) अंत्रिंगीयी सी लिमिटेड/NTPC LIMITED

	28.43	68.47
4.5	0.08	8.46
		* 8.45
	32.68	294.88
		347.91
	5,082.31	12,191.29
	327.07	709,97
		272,32
	1.65	
	4,753.59	11,209.00
	49.79	51.40
		64.96
	-	01.50
	82	6,35
	*	5,082,31 327,07 1,65 4,753,59 49,79

31 Expenditure during construction period (net)

Drawinding of discount on account of vendor liabilities Total (A) B. Generation, administration & other expenses Power charges Rent Repairs & maintenance Buildings Others Instrument Instrument expenses Travelling expenses Tender expenses Security expenses Entertainment expenses Expenses for guest bouse Professional charges and consultancy fee Legal expenses EDP fire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellancous expenses Fotal (B) C. Other income Interest from contractors Interest from co	Particulars	For the period ended 07 Sep 2021	For the year ended 31 March 2021
Rupee term loans Unwinding of discount on account of vendor liabilities Total (A) Repairs of discount on account of vendor liabilities Repairs & maintenance Buildings Others Insurance Communication expenses Travelling expenses Travelling expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP fire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellancous expenses Fotal (B) 1.65 Total (C) Total (C) Total Counter of the form contractors Total (C) Tot	A. Finance costs		
Unwinding of discount on account of vendor liabilities Total (A) B. Generation, administration & other expenses Power charges Rent Repairs & maintenance Buildings Others Insurance Communication expenses Travelling expenses Travelling expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationary Hiring of vehicles Bank charges Miscellancous expenses Interts of the first of th	Interest on		
Total (A) 703.98 1,517.28	A 1 (1 A 2 A 2 A 2 A 2 A 2 A 2 A 2 A 2 A 2 A	703.98	1,517,24
Power charges Rent Repairs & maintenance Buildings Others Interes Inte	Total (A)	703.98	1,517.24
Power charges Rent Repairs & maintenance Buildings Others Interes Inte	B. Generation, administration & other expenses		
Rent Repairs & maintenance Buildings Others Inaurance Communication expenses Travelling expenses Travelling expenses Tender expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellaneous expenses Iotal (B) C. Other Income Interest from contractors 1.65 1.65 24.66 Consultations 1.65 1.65 24.66 Consultations 1.65 24.66 Consultations 1.65 24.66 Consultations 1.65 Consultations 24.66 Consultations Consultations Consultations 1.65 Consultations Con	Power charges	29	
Repairs & maintenance Buildings Others Insurance Communication expenses Travelling expenses Travelling expenses Tender expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellaneous expenses Fotal (B) C. Other income Interest from contractors [1.65] [1.85] [1.85] [1.86] [1.86] [1.87	Rent		-
Others Inaurance Communication expenses Travelling expenses Travelling expenses Tender expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellaneous expenses Total (B) 1.65 C. Other income Interest from contractors Total (C) Tend total (ALP, C)	Repairs & maintenance	麗 -	
Others Insurance Communication expenses Travelling expenses Travelling expenses Tender expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors Interest from contractors [54.66]	Buildings	1.66	(1.07)
Communication expenses Travelling expenses Tender expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors [otal (C) [otal (C)] [otal (C)] [otal (C) [otal (C)] [otal (C)] [otal (C) [otal (C	Others	1,03	200000
Communication expenses Travelling expenses Tender expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors fotal (C)	Insurance		1,500
Travelling expenses Tender expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellancous expenses Iotal (B) I.65 C. Other income Interest from contractors Interest	Communication expenses		-
Tender expenses Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Hank charges Miscellancous expenses Fotal (B) 1.65 C. Other income Interest from contractors fotal (C) Tend total (AAR C)			•
Security expenses Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Hank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors Interest from contractors 24.66			33
Entertainment expenses Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Hank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors Interest from contractors 24.60	10000 0000 1 40 M 100 00 10 10 10 10 10 10 10 10 10 10 10		
Expenses for guest house Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Hank charges Miscellancous expenses Fotal (B) 1.65 C. Other income Interest from contractors fotal (C) Tand total (AAR C)			
Professional charges and consultancy fee Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Hank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors Interes			
Legal expenses EDP Hire and other charges Printing and stationery Hiring of vehicles Hank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors fotal (C) Tand total (AAR C)	Professional charges and consultancy fee		
EDP Hire and other charges Printing and stationery Hiring of vehicles Bank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors fotal (C) 24.60	Legal expenses		15.5
Printing and stationery Hiring of vehicles Bank charges Miscellaneous expenses Fotal (B) 1.65 7. Other income Interest from contractors Fotal (C) Forand total (AAR C)		· ·	
Hiring of vehicles Bank charges Miscellaneous expenses Fotal (B) C. Other income Interest from contractors Total (C) Transl total (A+B, C)		源人	
Bank charges Miscellaneous expenses Fotal (B) 1.65 C. Other income Interest from contractors Total (C) Translated (AAR C)		3-	
Miscellancous expenses Fotal (B) 1.65 C. Other income Interest from contractors Fotal (C) 24.60		19 12	
Total (B) C. Other income Interest from contractors Total (C) Translated (AAR C)		(2	(2)
C, Other income Interest from contractors - 24.60 Start (C) - 24.60		1.65	:= :-:
Fotal (C) - 24,60	. Other income		- 4
Fotal (C) - 24,60	Interest from contractors		24.40
Frand total (ALB C)	5.71 (ACA) P. (-1)		And the state of t
	Grand total (A+B-C)	705.63 *	1,492.64 *

^{*} Carried to Capital work-in-progress - Note 3

Durga Shankar Digitally signed by Durga Shankar Date: 2024.11.14 11:56:50 +05'30' Digitally signed by VENKATESWAR BOMPADA Date: 2024.11.12 17:51:49 +05'30'

4,803.38

11,331,71

अपरः महाप्रबन्धक (वाणिज्यिक) Addi. General Manager (Commercial) एन दी भी भी लिमिटेड /NTPC LIMITED