

**IN THE JHARKHAND STATE ELECTRICITY REGULATORY COMMISSION
AT RANCHI**

**I.A. NO.01 OF 2022
IN
CASE (T) NO. 02 of 2018**

IN THE MATTER OF:

Extension of validity of Order dated 19thFebruary, 2018 in case (T) 01 of 2017 along with Order dated 8th March, 2019 in case no 05 of 2018 and Corrigendum dated 10th April, 2019 on Multi-Year Tariff for the Control Period of FY 2016-17 to FY 2020-21 for Adhunik Power and Natural Resources Limited (APNRL).

**CORAM: HON'BLE MR. MAHENDRA PRASAD MEMBER (LEGAL)
HON'BLE MR. ATUL KUMAR MEMBER (TECHNICAL)**

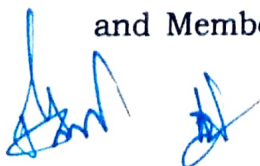
ORDER

Date – 20thJuly 2022

In exercise of Power conferred under Section 181 read with Section 61, 62 & 64 of the Electricity Act 2003, the Commission issued the Tariff Order dated 19thFebruary, 2018 in case (T) 01 of 2017 and along with Order dated 8th March, 2019 in case no 05 of 2018 and Corrigendum dated 10th April, 2019 on Multi-Year Tariff for the Control Period of FY 2016-17 to FY 2020-21 for Adhunik Power and Natural Resources Limited (APNRL).

It is submitted that APNRL has been allocated approx. 4,96,141 Metric Tons/ annum of coal under the Shakti Scheme for which APNRL has executed a fuel supply agreement (FSA) with Central Coalfields Ltd. ('CCL') for procurement of subsidized coal and offered Rs. 0.03/kWh discount on tariff to Jharkhand Bijli Vitran Nigam Limited. It may be noted that the Supply Period of FSA is co-terminus with tariff approval i.e., up to FY 2020-21.

APNRL has already submitted the MYT Petition for the Control period of FY 2021-22 to FY 2025-26 before the Commission on 02.07.2021. However, as the Commission was non-functional, the MYT petitions could not be disposed off. Now the Commission has started functioning after the appointment of Member (Legal) and Member (Technical) since June 2022, the MYT order for FY 2021-22 to FY



2025-26 is under consideration of this Commission and shall be disposed off following due regulatory process.

In view of the facts mentioned herein above and in the more significant interest of the public of Jharkhand, the Commission hereby extends the validity of the previous tariff Order dated 19th February, 2018 in case (T) 01 of 2017 and along with Order dated 8th March, 2019 in case no 05 of 2018 and Corrigendum dated 10th April, 2019 on Multi-Year Tariff for the Control Period of FY 2016-17 to FY 2020-21 for Adhunik Power and Natural Resources Limited (APNRL), as an interim period till final order on the Multi-Year Tariff for the Control Period of FY 2021-22 to FY 2025-26 is passed and issued by the Commission. Accordingly, the fixed cost and Energy charge for the interim period shall be as follows:

Fixed Charge: The fixed cost approved by the Commission for the interim period shall be as follows:

Table 1 Approved tariff for 13% of total net capacity for Unit-I fixed charges

Description	Derivation	FY 2020-21
Gross Capacity (MW)	A	270
Auxiliary Consumption	B	9.00%
Net Capacity (MW)	$C=AX(1-B)$	245.70
12% of net capacity for supply to JUVNL at energy charge (MW)	$D=CX12\%$	29.48
Remaining Capacity from which Fixed Charges are to be recovered (MW)	$E=C-D$	216.22
Total annual amount Fixed (Rs. Crore)	F	351.10
Annual Fixed Charges (Rs. Crore/MW)	$G=F/E$	1.62
13% of Net Capacity for supply to JUVNL at full tariff (MW)	$H=CX13\%$	31.94
AFC for 13% of Net Capacity (Rs. Crore)	$I= GXH$	51.87

Table 2 Approved tariff for 13% of total net capacity for Unit-II fixed charges

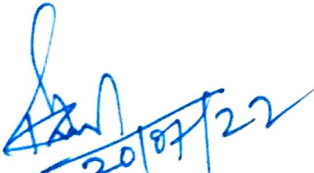
Description	Derivation	FY 2020-21
Gross Capacity (MW)	A	270
Auxiliary Consumption	B	9.00%
Net Capacity (MW)	$C=AX(1-B)$	245.70
12% of net capacity for supply to JUVNL at energy charge (MW)	$D=CX12\%$	29.48
Remaining Capacity from which Fixed Charges are to be recovered (MW)	$E=C-D$	216.22
Total annual amount Fixed (Rs. Crore)	F	356.04
Annual Fixed Charges (Rs. Crore/MW)	$G=F/E$	1.65
13% of Net Capacity for supply to JUVNL at full tariff (MW)	$H=CX13\%$	31.94
AFC for 13% of Net Capacity (Rs. Crore)	$I= GXH$	52.60

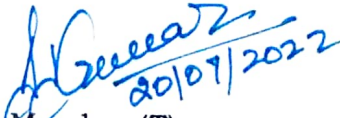
Energy Charge: The energy charge approved by the Commission for the interim period shall be as follows:

Table 3 Approved tariff for 13% of total net capacity for Unit-I & Unit-II variable cost in Rs. /kWh

Particulars	Unit -I	Unit-II
Variable cost/Base Energy Charge Rate	2.567	2.570

In view of the above observation and findings, IA No. 01 of 2022 in Case (T) 02 of 2018 is disposed off, accordingly.


20/07/22
Member (L)


20/07/2022
Member (T)