



**ORDER OF THE
WEST BENGAL ELECTRICITY REGULATORY COMMISSION
FOR THE YEAR
2025-26**

IN

CASE NO: TP - 101 / 22 – 23

**IN REGARD TO THE MULTI YEAR TARIFF
APPLICATION UNDER EIGHTH CONTROL
PERIOD OF THE HALDIA ENERGY LIMITED FOR
THE YEARS 2023 -24, 2024- 25 AND 2025 - 26
UNDER SECTION 64(3)(a) READ WITH SECTION
62(1) OF THE ELECTRICITY ACT, 2003**

DATE: 05.03.2025



CHAPTER -1

INTRODUCTION

- 1.1. The West Bengal Electricity Regulatory Commission (hereinafter referred to as the "Commission"), a statutory body under the first proviso to section 82(1) of the Electricity Act, 2003 (hereinafter referred to as the "Act"), has been authorized in terms of the section 86 and section 62(1) of the Act to determine the tariff for a) supply of electricity by a generating company to a distribution licensee, b) transmission of electricity, c) wheeling of electricity and d) retail sale of electricity, as the case may be, within the State of West Bengal.
- 1.2. Haldia Energy Limited (hereinafter referred to as HEL), constituted under the Companies Act, 1956, is a generating company in terms of section 2(28) of the Act and is engaged in the business of generation of electricity within the State of West Bengal. HEL has a 2 x 300 MW generating station at Haldia, West Bengal and an 89 km 400 kV double circuit dedicated transmission line emanating from its generating station switchyard to 400 kV Subhasgram substation of Power Grid Corporation of India Limited (PGCIL). Under a long-term power purchase agreement, power generated from the generating station of HEL is procured by CESC Limited, a distribution licensee within the State. Hence, the Commission determines the generation tariff of HEL along with the transmission tariff of dedicated transmission line.
- 1.3. In terms of definition contained in regulation 1.2.1 (xxx) of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011, as amended from time to time (hereinafter referred to as the 'Tariff Regulations'), the Commission vide its order dated 31.08.2022 in case no. SM- 31/22-23 decided that the eighth control period shall be for three years consisting of 2023 - 24, 2024 - 25 and 2025 – 26.
- 1.4. HEL had submitted MYT Petition for determination of Tariff, Aggregated Revenue Requirement and Expected Revenue for the eighth control period for its 2 x 300 MW generating station and 400 kV double circuit dedicated transmission line combinedly on 24.01.2023. The petition was admitted by the Commission on 20.02.2023 in Case No. TP - 101/22 - 23. Subsequently, the Commission notified fourth Amendment of the Tariff Regulations on 13.03.2023 and allowed the utilities to submit supplementary petition if required by 13.04.2023. The Commission considering the request of HEL and extended the date of filing of the supplementary petition till 12.05.2023. HEL submitted their supplementary petition on 11.05.2023. The supplementary petition was admitted on 17.05.2023. The MYT petition dated 24.01.2023 along with the supplementary petition dated 11.05.2023 are hereinafter



referred to as 'Tariff Application' of HEL.

- 1.5. The Commission directed HEL to publish the gist of their Tariff Application, as approved by the Commission, in the newspapers and also in their website as per provisions of the Tariff Regulations. The gist was, accordingly, published simultaneously on 26.06.2023 in the newspapers - (i) the 'Bartaman' (Bengali), (ii) the 'Aajkaal' (Bengali), (iii) 'The Statesman' (English) and (iv) 'The Telegraph' (English). The gist along with the tariff application was also posted in the website of HEL. The publication invited the attention of all interested parties, stakeholders and the members of the public to the application for determination of tariff of HEL for the eighth control period and requested for submission of suggestions, objections and comments, if any, on the tariff application to the Commission latest by 16.07.2023.
- 1.6. No objection/suggestion/comment has been received from the stakeholders within the stipulated due date i.e. 16.07.2023.
- 1.7. The Commission thereafter, in accordance with the provisions of the Act and Tariff Regulations, passed the Multi Year Tariff (MYT) order dated 06.03.2024 in respect of HEL for eighth control period in case No. TP-101/22-23 determining the Aggregate Revenue Requirement (in short 'ARR') of HEL Generating Station and its dedicated transmission line for each year of the eighth control period, along with the tariffs for 2023-24 and 2024-25. The analysis and findings for determination of the aforesaid ARR and tariffs of HEL were recorded in the MYT order dated 06.03.2024
- 1.8. The Commission now proceeds to determine the revenue recoverable through tariff and the tariff (energy charge and capacity charge) for the generating station and the transmission charge for the dedicated transmission line of HEL for 2025-26, on the basis of ARR determined for 2025-26 in the Multi Year Tariff order dated 06.03.2024, after necessary adjustments in accordance with the Tariff Regulations in subsequent chapters.

**CHAPTER-2****SUMMARIZED STATEMENT OF AGGREGATE REVENUE REQUIREMENT
AND REVENUE RECOVERABLE THROUGH TARIFF
FOR THE YEAR 2025-26**

- 2.1. As stated in the preceding chapter, the Commission determined the ARR of HEL separately for its generating station and dedicated transmission line for each of the three years of the eighth control period covering the years 2023-24, 2024-25 & 2025-26 in the Multi Year Tariff order dated 06.03.2024 in Case No. TP-101/22-23. The summarized statement of ARR for 2025-26 for the generating station and dedicated transmission line of HEL, is given in Annexure-2A and 2B respectively.
- 2.2. The Commission has already allowed the recovery of APR adjustments of previous years through separate orders and thus, no adjustments are to be made against the ARR already determined for the year 2025-26 in the Multi Year Tariff order dated 06.03.2024.
- 2.3. Accordingly, the revenue recoverable by HEL generating station through tariff and capacity charges for the year 2025-26 as in Annexure 2A shall be as under:

Table 2-1

REVENUE RECOVERABLE THROUGH TARIFF AND CAPACITY CHARGE IN 2025-26	
Particulars	Amount (in Rs. Lakh)
1. Aggregate Revenue Requirement	177085.97
2. Admitted Fuel Cost	109631.95
3. Admitted Capacity Charges [(3)=(1)-(2)]	67454.02

- 2.4. The Commission also admitted the sent-out generation from the HEL generating stations during 2025-26 in Multi Year Tariff order dated 10.01.2024 as 3826.368 MU. Thus, the energy charge rate for 2025-26 comes to Rs. 2.865 per kWh.
- 2.5. The revenue recoverable by HEL for its dedicated 400 kV Transmission line for the year 2025-26 as in Annexure 2B shall be as under:

Table 2-2

REVENUE RECOVERABLE THROUGH TARIFF IN 2025-26	
Particulars	Amount (in Rs. Lakh)
1. Aggregate Revenue Requirement	8221.59



Annexure 2A

Aggregate Revenue Requirement (ARR) of 2 x 300 MW Generation Station of HEL

SI. NO.	PARTICULARS	Admitted
		2025-26
1	Fuel Cost	109631.95
2	Employee Cost	9531.83
3	O&M Expenses	8694.00
4	Statutory Charges	84.30
5	Depreciation	19533.55
6	Return on Equity	15958.50
7	Interest on Loan	9856.02
8	Interest on WC	3833.76
9	Other Finance Charge	0.00
10	Income Tax	2787.95
11	Reserve for Unforeseen Exigencies	961.11
12	GRR (sum 1:11)	180872.97
13	Less: Non-Tariff Income	3787.00
14	ARR (12-13)	177085.97

**Annexure 2B**

**Aggregate Revenue Requirement (ARR)
of 400 kV D/c Dedicated Transmission Line of HEL**

SI. NO.	PARTICULARS	Admitted
		2025-26
1	Employee Cost	169.00
2	O&M Expenses	591.28
3	Statutory Charges	17.40
4	Depreciation	2853.10
5	Return on Equity	2327.64
6	Interest on Loan	1607.89
7	Interest on WC	113.55
8	Other Finance Charge	0.00
9	Income Tax	406.64
10	Reserve for Unforeseen Exigencies	135.09
12	GRR (sum 1:11)	8221.59
13	Less: Non-Tariff Income	0.00
14	ARR (12-13)	8221.59

**CHAPTER - 3****TARIFF ORDER FOR THE YEAR 2025-26**

- 3.1. Based on analysis and the decisions recorded in the previous chapter, the Commission now determines the capacity charge and energy charge for 2025-26 in respect of 2 x 300 MW generating station of HEL and the transmission charge for its 400V dedicated transmission line in the subsequent paragraphs.
- 3.2. The annual capacity charge recoverable by HEL for its generating station from its beneficiary i.e. CESC shall be on the following basis:
- The annual capacity charge recoverable by HEL from CESC shall be on monthly basis depending on actual availability during the month certified by SLDC with reference to the target normative annual availability subject to the conditions as laid down in regulation 6.11.4 of the Tariff regulations, as amended from time to time.
 - The annual capacity charge determined on the basis of submission of HEL and on prudence check for 2025 - 26 is provided in the following table.

Table 3-1: Annual capacity charge recoverable by HEL

2025-26	
Target Normative availability factor	Determined Annual capacity charge (in Rs. Lakh)
85%	67454.02

- 3.3. The energy charges recoverable by HEL shall be on monthly basis against the implemented schedule, as certified by SLDC for each unit energy injected from the respective generating stations of HEL as determined in Chapter - 2 of this order is given below:

Table 3-2: Admitted Energy charges recoverable in 2025-26

Energy Charge (Rs / Kwh)
2.865



- 3.4. HEL's dedicated Transmission line comprises 400 kV D/C transmission lines between HEL generating station and PGCIL Subhasgram 400 kV sub-station and associated bays, etc. The above lines are dedicated transmission lines to evacuate generation of HEL 2 x 300 MW power plant. Considering the normative auxiliary consumption of 9% for HEL generating station, the ex-bus generation contracted for dispatch by the dedicated transmission line comes to 546 MW.
- 3.5. The Commission now determines the unit rate of recovery of transmission charges in Rs. /MW/ month from the beneficiary (ies) considering the contracted capacity of 546 MW for 2025 - 26 as below:

Table 3-3: Admitted Transmission Charges for 2025-26

Transmission Charges for 2025- 26		
i)	Recoverable ARR	Rs.8221.59 lakh
ii)	Total contracted capacity	546MW
iii)	Rate in Rs./MW/month	Rs. 8221.59 lakh x 100000 / (546 MW x 12) = Rs. 125482.14/ MW/ month subject to adjustment as per regulation 6.16.5 of the Tariff Regulations.

HEL shall recover the transmission charges at the above rates from its beneficiary(ies) at the ratio of their contracted capacity (in MW) with the power plant. In case of sale of power under short-term open access, transmission charge in terms of paisa/kwh is to be recovered from such short-term buyer as per the provisions of clause (d) of regulation 18.2.1 of the West Bengal Electricity Regulatory Commission (Open Access) Regulations, 2022.

- 3.6. In terms of clause C2 of Schedule 9A of the Tariff Regulation, the transmission loss of the dedicated transmission line of HEL for the years 2025 - 26 shall be 0.25%.
- 3.7. The tariff admitted for 2025-26 will be effective from 1st April, 2025 and shall continue till further order of the Commission.
- 3.8. In addition to the energy charge mentioned in paragraph 3.3 above, HEL shall be further entitled to additional sums towards enhanced cost of fuel after the date of this order, if any, following the Monthly Fuel Cost Adjustment (MFCA) formula specified in the Tariff Regulations, as amended from time to time.



Tariff Order of HEL for the year 2025-2026

- 3.9. Any matter, which has not been explicitly mentioned in this order, shall be guided by regulations 2.9.8 and 2.9.9 of the Tariff Regulations.
- 3.10. For merit order dispatch SLDC/ALDC shall consider the energy charge of the generating stations of HEL as determined in this tariff order in paragraph 3.3 above prospectively, from the next day of issue of this order. However, the MFCA applicable in terms of paragraph 3.6 above will be added to the energy charge for consideration of merit order dispatch from the date of issue of the MFCA notification respectively.
- 3.11. HEL shall present to the Commission a gist of this order in accordance with regulation 2.9.6 of the Tariff Regulations within five working days from the date of receipt of this order for approval of the Commission and on receipt of the approval shall publish the approved gist in terms of aforesaid regulations within four (4) working days from the date of receipt of the approval of the Commission.

Sd/-

(Dr. MALLELA VENKATESHWARA RAO)

CHAIRPERSON

Date: 05.03.2025

Sd/-

DEPUTY DIRECTOR, WBERC