

# **WEST BENGAL ELECTRICITY REGULATORY COMMISSION**

## **WEST BENGAL**

**Petition No. B-36/ABT/9**

**Date of hearing: 14<sup>th</sup> June, 2022**

**Time of hearing: 14.30 hours**

**Coram:**

**Shri Sutirtha Bhattacharya, Chairperson**

**Shri Pulak Kumar Tewari, Member**

**In the matter of**

**Status report regarding installation of ABT meters and DC certification in respect of  
all generating stations of CESC Limited**

**And**

**In the matter of**

**West Bengal State Electricity Transmission Company Limited  
State Load Despatch Centre (W.B.)  
P. O. Danesh Sk. Lane  
Howrah 711 109.**

**And**

**CESC Limited  
CESC House  
Chowringhee Square  
Kolkata.**

**Representatives attended:**

**State Load Despatch Centre, West Bengal State Electricity Transmission Company  
Limited (WBSETCL) [Petitioner]**

- 1. Sri Gautam Nayak, Chief Engineer, SLDC, WBSETCL**
- 2. Sri Sajal Krishna Bag, Addl. Chief Engineer, SLDC, WBSETCL**

**CESC Limited (CESC) [Respondent]**

- 1. Smt. Gargi Chatterjea, Executive Director, CESC**
- 2. Sri Sanjoy Mukherjee, Executive Director (DT), CESC**

3. **Sri Indranil Chatterjee, Vice President, CESC**  
**Sri Arunava Sen Gupta, General Manager (System Operations), CESC**

**CASE IN BRIEF**

- 1.0 In terms of advisory of the Commission issued by a letter under memo No. WBERC/B-36/ABT/8/4425 dated 02.08.2019, WBSLDC requested CESC to install ABT meters in respect of all outgoing feeders of each internal generating station, viz. Budge Budge, Southern and Titagarh for calculation of generation and was also requested for certification of the declared capacity of their embedded generations after demonstration as per regulation 6.4 and 6.7 of the Tariff Regulations, 2011 of the Commission. WBSLDC also requested CESC to indicate the timeline of completion of meter installation work so that the declared capacity certification of the internal generations of CESC can be started in accordance with regulatory guidelines.
- 2.0 CESC Limited vide letter dated 09.09.2020 confirmed that procurement process is in progress and installation and commissioning of ABT meters for Budge Budge and Southern generating stations will be completed by March 2021. CESC also informed that ABT metering of Titagarh generating station would be taken up appropriately at a subsequent date as they are not scheduling power from Titagarh generating station at present.
- 3.0 On 23.03.2022, CESC shared the meter details when WBSLDC found that the meters were not installed as per the regulatory guidelines as the same were installed at the Generating Transformer (GT) and Station Transformer (ST) instead of 'all outgoing feeders including bus sectionalizer or the tie line between two stages of generating stations having different tariffs or different ownership or both' as specified under regulation 7(1), Table 1.1 of the Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006.
- 4.0 Further, in terms of regulation 3(i) of the Balancing & Settlement Code Regulations, 2021 of the Commission, which, inter-alia states that 'the embedded generating stations would be under obligation to demonstrate their



respective declared capacities', in order to validate the result of any such demonstration and to establish the Plant Availability Factor of Budge Budge and Southern generating stations, data from ABT compliant boundary meters are required. CESC is also required to certify the availability of internal generations as per regulations 6.4, 6.7 and 6.11 of the Tariff Regulations, 2011.

- 5.0 In order to resolve the issue of installation of ABT meters and Declared Capacity certification in respect of embedded generating stations of CESC, an e-hearing was held on 14<sup>th</sup> June, 2022 at 14.30 hours when the representatives from both WBSLDC and CESC were present.

#### **SUBMISSION DURING HEARING**

- 6.0 Both the parties were heard and from the submission of CESC it revealed that the existing metering system at the embedded generating stations of CESC is in compliant with the provisions of Balancing and Settlement Code Regulations, 2021. The dispute is confined to the contention of WBSLDC regarding applicability of CEA (Installation and Operation of Meters) Regulations, 2006 for embedded generator in the existing context. It also revealed from CESC that whatever else is required to be done as per the provisions of the Tariff Regulations, 2011 and Balancing & Settlement Code Regulations, 2021 as well as the direction given by the Commission in the Tariff Order dated 03.02.2022 in respect of CESC for the years 2018 – 2019 and 2019 – 2020, the same will be done with prospective effect.

#### **OBSERVATIONS OF THE COMMISSION**

- 7.0 The Commission felt that the Status Report submitted by WBSLDC vide their letter dated 19.05.2022 may be submitted once again with modification, if any, in the form of Affidavit servicing copy of the same upon the other side and CESC may submit their contention, as has been placed during the hearing, in the form of Affidavit. A Copy of the written submission of CESC is to be served upon WBSLDC.

## **ORDER**

8.0 In view of observations made hereinabove, the Commission directs that –

- a) WBSLDC shall submit to the Commission the updated status report on installation of ABT meters and DC certification in respect of all embedded generating stations of CESC Limited in the form of Affidavit within 10 days from the date of receipt of this order, with a copy to CESC;
- b) CESC shall submit their written submission to the Commission in the form of Affidavit within 10 days from the date of receipt of this order with a copy to WBSLDC;
- c) WBSLDC shall submit their comments, if any, to the Commission on the written submission of CESC to the Commission, in the form of Affidavit within 5 days from the date of receipt of written submission from CESC, with a copy to CESC.

The Commission will decide the further course of action thereafter.

**Sd/-**  
**(PULAK KUMAR TEWARI)**  
**MEMBER**

**Sd/-**  
**(SUTIRTHA BHATTACHARYA)**  
**CHAIRPERSON**

**DATE: 23.06.2022**

**Sd/-**  
**SECRETARY**