



ORDER

OF THE

WEST BENGAL ELECTRICITY REGULATORY COMMISSION

IN THE MATTER OF

CASE NO. WBERC/OA-390/21-22

IN REGARD TO APPLICATION SUBMITTED BY WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED FOR ISSUANCE OF APPROPRIATE ORDER FOR MODIFICATION OF PLANT LOAD FACTOR (PLF), AUXILIARY CONSUMPTION (AEC), SECONDARY FUEL CONSUMPTION (SFC) OF STATE GENERATING STATION (HAVING POWER PURCHASE AGREEMENT WITH WBSEDCL) FOLLOWING REGULATION 2.8.6.1 OF THE WEST BENGAL ELECTRICITY REGULATORY COMMISSION (TERMS AND CONDITIONS OF TARIFF) REGULATIONS, 2011, AS AMENDED.

PRESENT:

SRI SUTIRTHA BHATTACHARYA, CHAIRPERSON

SRI PULAK KUMAR TEWARI, MEMBER

DATE: 06.05.2022



In regard to application submitted by West Bengal State Electricity Distribution Company Limited for issuance of appropriate order for modification of Plant Load Factor (PLF), Auxiliary Consumption (AEC), Secondary Fuel Consumption (SFC) of state generating station (having Power Purchase Agreement with WBSEDCL) following regulation 2.8.6.1 of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011, as amended.

CASE IN BRIEF

- 1.0 The West Bengal State Electricity Distribution Company Limited (in short 'WBSEDCL') has applied following the regulation no. 2.8.6.1 of the West Bengal State Electricity Regulatory Commission (Terms and Conditions of the Tariff) Regulations, 2011, as amended, (in short 'Tariff Regulations') before the Commission for issuance of an appropriate order modifying the Tariff Regulations in respect of Plant Load Factor (PLF), Auxiliary Energy Consumption (AEC) and Secondary Fuel Consumption (SFC) of the State generating station with whom WBSEDCL is having Power Purchase Agreement.
- 2.0 In their petition, WBSEDCL have submitted that –
 - a) The prevailing norms viz., PLF, AEC, SFC, etc. as per the Tariff Regulations of the Commission are effective since 2014 – 2015 for the State owned and private thermal power plants;
 - b) The CERC Tariff Regulations, 2019 also provide the above norms for Central generating stations for the control period 2019 – 2020 to 2023 – 2024;
 - c) Applicable norms for AEC, PLF, SFC of same standard and capacity of State owned and private generating stations are on higher side compared to norms fixed by CERC in CERC Tariff Regulations, 2019 for Central thermal generating stations;
 - d) In view of above, WBSEDCL prayed before the Commission to amend the norms of AEC, PLF and SFC in respect of State owned and private thermal generating stations (excepting the thermal power stations operating beyond life as stipulated in the Tariff Regulations) with whom WBSEDCL are having power purchase agreement at the same level as have been fixed in the CERC Tariff Regulations, 2019 for the Central thermal generating stations, since it will reduce the energy



In regard to application submitted by West Bengal State Electricity Distribution Company Limited for issuance of appropriate order for modification of Plant Load Factor (PLF), Auxiliary Consumption (AEC), Secondary Fuel Consumption (SFC) of state generating station (having Power Purchase Agreement with WBSEDCL) following regulation 2.8.6.1 of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011, as amended.

charge and capacity charge of those State owned and private thermal power plants and benefits of such reduction in turn will be passed on to the consumers of WBSEDCL.

OBSERVATIONS OF THE COMMISSION

- 3.0 The Commission observes that, regulation 2.8.6.1 of the Tariff Regulations inter-alia specifies that, for determination of annual revenue requirement of any generating station or licensee, the values of applicable operating norms of different operational parameters as specified in Schedule-9A or Schedule-9D of the Tariff Regulations shall be considered till the Commission comes out with a new set of values through any order or Regulations. Relevant extract of regulation 2.8.6.1 of the Tariff Regulations is reproduced below:

"2.8.6.1 The operating norms of different operational parameters pertaining to the year 2014-15 and onwards on the basis of which the annual revenue requirement of any generating station or licensee will be determined, have been laid down in Schedule-9A or as per Schedule-9D of these regulations. Beyond 2014-15, the values of applicable operating norms of different operational parameters for any ensuing year will be the same as specified in Schedule 9A and in Schedule 9D of these Regulations till the Commission comes out with a new set of values through any order or Regulations....."

- 4.0 In view of the prayers made by WBSEDCL, the Commission is of considered opinion that, changes in the operating norms of generating stations needs to be carried out through amendment of the Tariff Regulations after taking suggestion / objections from all the stakeholders. Accordingly, the Commission decides to consider this suitably in subsequent Amendment of the Tariff Regulations wherever necessary.



In regard to application submitted by West Bengal State Electricity Distribution Company Limited for issuance of appropriate order for modification of Plant Load Factor (PLF), Auxiliary Consumption (AEC), Secondary Fuel Consumption (SFC) of state generating station (having Power Purchase Agreement with WBSEDCL) following regulation 2.8.6.1 of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011, as amended.

ORDER

- 5.0 Based on the above observations, the Commission directs that the prayers of WBSEDCL shall be considered at the time of processing the next amendment to the Tariff Regulations in due course of time.
- 6.0 With the above direction, the petition of WBSEDCL is disposed off.
- 7.0 A copy of the order shall be posted in the website of the Commission.
- 8.0 WBSEDCL shall download the copy of the order from the website of the Commission. Certified copy of the order, if applied for, be given to the parties on completion of formalities laid down in the West Bengal Electricity Regulatory Commission (Conduct of Business) Regulations, 2013, as amended and on submission of necessary fees.

Sd/-
(PULAK KUMAR TEWARI)
MEMBER

Sd/-
(SUTIRTHA BHATTACHARYA)
CHAIRPERSON

DATED: 06.05.2022

Sd/-
SECRETARY