

**Before the
MAHARASHTRA ELECTRICITY REGULATORY COMMISSION
World Trade Centre, Centre No.1, 13th Floor, Cuffe Parade, Mumbai 400005
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Date: 29 July 2022

**CORAM: Sanjay Kumar, Chairperson
I. M. Bohari, Member
Mukesh Khullar, Member**

Case No. 148 of 2022

Petition for approval and adoption of tariff for procurement of short term power up to 400 MW for the period October-22 and March-23 to May-23 and approval for increase in ceiling rate for short term power purchase.

Maharashtra State Electricity Distribution Co. Ltd : Petitioner

Appearance:

For the Petitioner : Mr. Rahul Sinha (Adv.)

Daily Order

1. Heard the advocate of the Petitioner.
2. Advocate of Petitioner summarized the submissions in the Petition. However, the Commission pointed out that the Petition lacked necessary data to justify short term power procurement. Further, adequate justification for assumptions considered in the Petition has also not been provided. Further, there are inconsistencies in the data / typographical errors in the Petition. Therefore, to enable the Commission to decide the Petition, the Commission directs MSEDCL to clarify the following:
 - a. Whereas covering letter and the title of the Petition mentions procurement of short term power up to 400 MW, in the body of the Petition and prayer procurement of short term power up to 1000 MW is stated. MSEDCL needs to clarify this discrepancy.
 - b. MSEDCL has projected demand based on hourly average demand of past period i.e. 2017 to 2022. MSEDCL needs to clarify whether the said demand projections are as per approved demand projections in MYT Order in Case No.322 of 2019 or these are over and above approved projections.

- c. Petition states that demand is increasing on account of growing Agricultural load. When MSEDCL serves Agricultural load in limited hours of the day on rotational basis then how increase in demand is shown for every hour of the day? Besides, is this increase in Demand for Agriculture over and above the projections of the MYT Order in Case No.322 of 2019?
- d. Table related to planned outages needs to be updated to provide details of contracted capacity, capacity under outage and balance available capacity. Further, organization wise summary for MSPGCL, NTPC, IPPs etc. also needs to be provided so as to clearly bring on record available capacity vis-à-vis contracted capacity.
- e. MSEDCL also needs to provide assumptions on which it has projected higher quantum of outages of contracted generating units than the planned ones. Details of generator wise outages for the previous 3 years of the same month also need to be provided along with reasons for such outages.
- f. At para 4.1 of the Petition, MSEDCL submitted that for July-2022, August 2022, September 2022, and November 2022 it is having surplus power availability. But while giving power position at Para 3.3, it gives shortfall scenario for said months. MSEDCL needs to clarify this discrepancy.
- g. Details of demand supply position for last 3 years for the months under consideration along with availability from contracted sources and short-term power procured during that period shall be submitted.
- h. Whether MSEDCL has factored in possible increase in availability of generating capacity on account of MoP's direction to generating company for mandatory blending of imported coal and for maintaining coal stock as per revised norms issued by CEA? If not, whether MSEDCL has consulted the generators in the light of these directions and norms as to what will be likely increase in the generation availability on this account and whether MSEDCL still needs to procure proposed quantum of short-term power?
- i. Whether the availability from the generators is assumed to be lower than that is considered in the MYT Order? If yes, reasons thereof and what steps have been taken by MSEDCL to secure the planned generation quantum?
- j. Information relating to quantum and source of banking arrangement this year as compared to previous three years needs to be shared.

Considering urgency of the matter highlighted in the Petition, MSEDCL shall submit above details on priority within a week.

3. Further considering the technical aspect of the power planning and procurement, the Commission opines that the concerned Director of MSEDCL should present the key aspects of the petition during next hearing while covering all above mentioned aspects including

historical and recent demand-supply trend and projections for months under consideration.

- 4. After receipt of the details mentioned above, Secretariat of the Commission will convey next date of hearing.**

**Sd/-
(Mukesh Khullar)
Member**

**Sd/-
(I. M. Bohari)
Member**

**Sd/-
(Sanjay Kumar)
Chairperson**