

Delhi Electricity Regulatory Commission Viniyamak Bhawan, 'C' Block, Shivalik, Malviya Nagar, New Delhi – 110 017.

No. F.11(2007)/DERC/2022-23/7486

Petition No. 41/2022

In the matter of: Petition u/s 86 read with section 63 of the Electricity Act, 2003 seeking adoption of tariff discovered through E-DEEP portal of MSTC/PFC as per MOP guidelines for purchase of power up to 400 MW from various traders/generators and for the approval of the agreements entered thereto in terms of the DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017 read with Guidelines for short-term *(i.e. for a period of more than one day to one year)* Procurement of Power by Distribution Licensees through Tariff based bidding process dated 30th March, 2016 and amendment.

BSES Rajdhani Power Limited

.... Petitioner

..Respondents

Versus

Manikaran Power Ltd. & Ors.

Coram:

Hon'ble Shri Justice Shabihul Hasnain 'Shastri', Chairperson Hon'ble Dr. A. K. Ambasht, Member

<u>Appearance</u>:

Mr. Buddy A Ranganathan, Advocate, BRPL

ORDER

(Date of Order: 11.09.2022)

- 1. The Instant Petition has been filed seeking adoption of the tariff discovered by the Petitioner for procurement of Short-term power and the approval of the Letters of Intents (LOIs) dated 17/08/2022 issued to the Respondents, i.e. the successful bidders. In the said LOIs it was made clear that the LOIs were subject to the approval of the Commission and that upon such confirmation, they would be treated as binding Power Purchase Agreements entered into for procurement of power by the Petitioner from the Respondents.
- 2. The Petitioner has made the following prayers in its Petition:
 - a. Adopt the discovered weighted average tariff of Rs. 8.829/ kWh, as the case may be, as per above Table No. 1 of the Petition.; and
 - b. Approve the Letters of Intent dated 17.08.2022 issued to the Respondents and their respective confirmations received from the Respondent (as per Annexure P-8 (Colly));

under Section 63 of the Electricity Act, 2003 for procurement of power by the Petitioner from the Respondents and pass a suitable order in this regard.

- 3. The Petitioner has submitted the following:
 - i. That under Section 63 of the Electricity Act, 2003, the Commission is required to adopt the tariff determined through a competitive bidding process in accordance with the guidelines issued by the Central Government. Even otherwise, the Tariff Regulations issued by the Commission, require short term procurement to be done by way of a transparent bidding process.
 - ii. It has conducted the bidding process for procurement of short term power for upto 400 MW in consonance with the MoP Guidelines and the generally accepted practices and hence has submitted to the Commission to adopt the present tariff and approve the LOIs which have been issued and accepted pursuant to the bidding process.
 - iii. The tabular representation of the RTC quantum arrived from the Petitioner's Tender is as under:

| Month | Period | Tender Quantum (MW) | Successful Bidders Quantum (MW) | Successful Bided Quantum (Mus) | Trader | Source Generator | Initial price/kWh | Revised after no regret offer Price/kWh |
|--------|--------------------|---------------------------|--|---|--------|---------------------|----------------------|---|
| | lst FN | 300 | 150 | 54 | PTC | SEIL | 8.42 | 8.42 |
| | | | 100 | 36 | MPL | JPL | 8.42 | 8.32 |
| Sep-22 | 2 nd FN | 200 | 150 | 54 | PTC | SEIL | 8.42 | 8.42 |
| | | | 50 | 18 | MPL | JPL | 8.42 | 8.32 |
| | lst FN | 400 | 150 | 54 | PTC | SEIL | 9.25 | 9.25 |
| | | | 100 | 36 | MPL | JPL | 9.25 | 9.16 |
| Oct-22 | 2 nd FN | 250 | 150 | 58 | PTC | SEIL | 9.25 | 9.25 |
| | | | 100 | 38 | MPL | JPL | 9.25 | 9.16 |
| | | | | 348 | | | | 8.829 |

Table 1 : Details of LoI issued to Successful bidders

iv. The requirement to procure short term power has arisen on account of factors beyond the control of the Petitioner. However, despite the same, the consumers of Delhi stand to benefit on account of this procurement inter-alia on account on the fact that:

| Month | BRPL (e-RA 27.07.2022) | Torrent (e-RA 10.08.2022 | MSEDCL E-ra 10.08.2022) | | |
|-------------------------|---------------------------|-----------------------------|----------------------------|--|--|
| Sep'2022 and Oct.'22 | 8.829 | 9.35 | 9.12 | | |
| (Rs./kwh) | | | | | |

v. The tariff at which the Petitioner will be able to procure power is market aligned and is one of the most competitive. Therefore, it is not only in the Petitioner's interest but also in the interest of consumers at large that the Commission may be pleased to approve the present Petition in the terms prayed.

Commission Analysis

- 4. The instant Petition is filed for adoption of weighted average Tariff of Rs. 8.829/ kWh and approval of LOIs dated 17/08/2022 for procurement of power in the range of 50 MW to 150 MW from Respondents in the fortnights of Sep '22 and Oct '22. The Tariff discovered is at DEEP-Portal. DEEP portal is an e-Bidding and e-Reverse auction portal developed by MSTC/ PFC under initiative of MoP, Gol for procurement of Power on Short Term and Medium Term basis.
- 5. In the said LOIs, it is indicated that the Delivery Point of Power shall be the Petitioner's (BRPL) periphery. Open Access Charges, Transmission Charges & Losses, Scheduling Charges, Operating Charges, Application fee of SLDC upto the delivery point shall be borne by participating Generators/Traders.
- 6. During the hearing held on 1/09/2022, it was pointed out that the Petitioner has not submitted any justification, in its Petition, for requirement of such Short term Power and was directed to file the same. Accordingly, the Petitioner filed Additional Affidavit dated 2/09/2022 indicating Demand-Supply Analysis for Sep '22 and Oct '22, as follows:

| Particulars | | 1 st Fortnight (MW) | | | | | 2 nd Fortnight (MW) | | | | |
|-------------|---------|--------------------------------|-------|-------|-------|-------|--------------------------------|-------|-------|-------|-------|
| | | 00-03 | 03-09 | 09-12 | 12-18 | 18-24 | 00-03 | 03-09 | 09-12 | 12-18 | 18-24 |
| Demand | Sep '22 | 2799 | 2365 | 2644 | 2829 | 2927 | 2670 | 2104 | 2337 | 2600 | 2729 |
| Supply | | 2338 | 2223 | 2186 | 1947 | 2065 | 1942 | 2081 | 2051 | 1810 | 1899 |
| (Deficit) | | -460 | -142 | -457 | -882 | -863 | -729 | -24 | -286 | -790 | -830 |
| Particulars | | 00-05 | 05-12 | 12-18 | 18-12 | 22-24 | 00-05 | 05-12 | 12-18 | 18-12 | 22-24 |
| Demand | Oct '22 | 2161 | 2120 | 2223 | 2140 | 2212 | 1544 | 1667 | 1677 | 1729 | 1585 |
| Supply |] | 1377 | 1643 | 1683 | 1525 | 1361 | 1331 | 1193 | 1384 | 1489 | 1047 |
| (Deficit) | | -784 | -477 | -540 | -615 | -851 | -213 | -474 | -293 | -240 | -538 |

- 7. The following has been noticed from the Demand-Supply analysis submitted by Petitioner:
 - a) <u>Demand Side of 2nd Fortnight of Oct'22</u>: Demand of 2nd Fortnight of Oct'22
 is decreasing sharply in similar time period of Sept'22. There is an Average
 Reduction of 33% in Demand of Oct'22 vis-à-vis Sept '22.
 - b) Supply Side of 2nd Fortnight of Oct'22: The Petitioner by way of this Shortterm tender is trying to fulfill its Banking export requirements in various slots ranging from 279 MW to 459 MW of during 2nd Fortnight of Oct '22. The said Banked Power will return in the Summer of next year. In true sense, this is not a reflection of Banking transactions. Banking of Power arises from the Surplus