



Delhi Electricity Regulatory Commission
Viniyamak Bhawan, 'C' Block, Shivalik, Malviya Nagar, New Delhi – 17.

No. F.11(1972)/DERC/2022-23/1

Petition No. 23/2022

In the matter of: Application for approval to procure Power on Short Term Basis through Tariff Based Competitive Bid on rate more than Rs 5/- Unit filed by TPDDL.

Tata Power Delhi Distribution Ltd.

.....Applicant

Coram:

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

ORDER

(Date of Order: 13/04/2022)

1. The Instant Application has been filed by TPDDL for approval to procure Power on Short Term Basis through Tariff Based Competitive Bid for rate more than Rs 5/kWh. The Applicant request is as follows:

“Considering the shortage/surplus presented by Tata Power-DDL to the Hon'ble Commission on 16th March 2022 basis SLDC demand, we request you to approve the above by 12th April 2022 so as to enable us to issue LOI's in time”

2. The Applicant submitted that to meet the Peak Demand of Summer of FY 2022-23, TPDDL issued Tender enquiry No.- Tata Power-DDL/ PMG/ Tender/ Conventional Power/Purchase-2021-22/01 dated 11th March 2022 for procurement of conventional power through Tariff based Competitive bidding to be conducted on DEEP portal. The same was informed to DPPG with a copy to the Commission vide letter dated 15th March 2022. The relevant details of Tender are as follows:

- a) For the said tender, TPDDL received three bids/participation from Jindal Power Limited, Navabharat Venture Limited (NBVL-IPP Orissa) and Adhunik Power & Natural Resources Limited (APRNL) through M/s Tata Power Trading Company Limited (TPTCL).
- b) Summary of final quantum, rates & period of supply after the reverse auction conducted through DEEP portal is as mentioned below:

Period		Jindal Power Limited		Adhunik Power Limited		Navabharat Venture Limited	
From	To	Quantum (MW)	Rs./ kWh	Quantum (MW)	Rs./ kWh	Quantum (MW)	Rs./ kWh
16/04/22	30/04/22	100	12.03	50	12.03	NA	NA
1/05/22	31/05/22	100	12.03	50	12.03	NA	NA
1/06/22	30/06/22	100	12.03	50	12.03	NA	NA
1/07/22	31/07/22	100	9.00	50	12.00	45	9.00
1/08/22	31/08/22	100	9.00	NA	NA	45	9.00
1/09/22	30/09/22	100	9.00	50	10.25	45	9.00
1/10/22	15/10/22	100	12.03	50	12.03	NA	NA

Delivery point for the said procurement is NR Periphery

- c) As specified in TPDDL's Tariff Order issued by the Commission, for purchase more than Rs. 5/kWh, prior approval of the Commission is required.
3. As the matter was urgent, accordingly, the same was taken up in today's Commission Meeting.

Commission Analysis

4. TPDDL has requested for approval of procurement upto 300 MW RTC conventional Short Term Power, in order to meet the demand for Summers of 2022 for rate more than Rs. 5/kWh discovered from competitive bidding process.
5. The queries related to Demand Supply Analysis, Hourly pricing for the past One month at Power Exchange, Tender results for other States and Justification for Incremental rate of around Rs. 22/kWh for PPS-III Bawana were sought from TPDDL and response on the same was submitted by them.
6. The letter and the replies submitted by TPDDL were analyzed as follows:
- a) 3 Generators namely Jindal Power Limited (JPL), Navabharat Venture Limited (NVL), Adhunik Power Limited (APL) have submitted their bids through **a Single related party Trader i.e., Tata Power Trading Co. Ltd. (TPTCL)** on DEEP portal.
- b) The results of reverse auction conducted through DEEP portal are as stipulated at Para 2 b) above.
- c) Delivery point for the said procurement is NR Periphery. At TPDDL Periphery, the discovered price at Para 2 b) above will further increase by roughly 40-50 paise/kWh considering Inter-State and Intra-State Transmission Charges and Losses.
7. It is observed that the prices discovered by TPDDL at DEEP portal are far higher than the prices discovered by BRPL for similar period as mentioned in the Commission's Order in Petition No. 21/2022 dated 13/04/2022, as follows:

Generator Name	Trader Name	Power Schedule	Duration	MW	Quantum (MU)	Amt. (Rs. Cr)	Rate (Rs./ kWh)
ILFS	Manikaran	RTC	May'22 (1 st FN) to Jul'22 (1 st FN)	upto 200	365	219	5.99
KSK	Manikaran	RTC	Jul'22 (2 nd FN)	25	10	6	5.98
Jindal	TATA	Peak Slots (21:00 to 03:00)	Apr'22 (2 nd FN) to Jul'22 (1 st FN)	25	14	10	7.52
At BRPL Periphery					388	235	6.04

8. Even the RTC prices discovered at IEX for past one month is Rs. 9.27/kWh at N2 periphery is also quite less than the prices discovered at DEEP by TPDDL at NR periphery, as follows:

Period	IEX Rates at N2 Region (11/03/2022-11/04/2022)	IEX Rates at TPDDL Periphery *
RTC	9.27	9.69
0-3	10.01	10.43
21-24	10.55	10.97

* Added approx. 42 Paise to N2 rates in order to arrive prices at TPDDL periphery

9. The prices discovered at DEEP portal by other States like Haryana, Tamil Nadu, Maharashtra etc. is also in the range of Rs. 6.20/kWh to Rs. 11.96/kWh at their State Periphery, as follows:

Sr.No.	Utility	Event No.	Date of e-RA	Period	Tender Quantum	Tender Results Rs/kWh	Delivery Point
1.	Haryana	Short/21-22/RA/24	31.03.22	01.04.22-30.09.22	750	6.2-11.00	State PP
2.	MSEDCL	Short/21-22/RA/21	30.03.22	01.04.22-30.06.22	700	11.86-11.96	State PP
3.	Tamil Nadu	Short/21-22/RA/17	30.03.22	01.04.22-31.05.22	1000	9.00-9.95	TN PP
4.	Maharashtra	MSEDCL/LTD/Short/22-23/RA/2	10.03.22	15.03.22-31.05.22	500	6.99	Maharashtra
5.	Tamil Nadu	Tangedco/short/ET20/222	08.03.22	14.03.22-20.05.22	Up to 1000	6.39-9.5	Tamil Nadu PP
6.	BRPL	BSES/Short/21-22/RA/126	11.03.22	01.04.22-30.09.22	Up to 200	6.04	BRPL PP

10. In view of above, applicant is directed to rediscover the prices either directly at DEEP or through Trader other than related party i.e. "TPTCL".
11. The Commission in its Order in Petition No. 21 of 2022 dated 13/04/2022 has directed BRPL to first dispose-off/declare surplus power, if any, during Summers of FY 2022-23 under Inter DISCOM Transfer (IDT) mechanism as required by other DISCOMs.
12. Ordered accordingly.

Sd/-
(Dr. A.K.Ambasht)
Member

Sd/-
(Justice Shabihul Hasnain 'Shastri')
Chairperson