



BEFORE
THE UTTAR PRADESH ELECTRICITY REGULATORY COMMISSION
LUCKNOW

Petition No. 1473/2019

Date of Order: 09.10.2019

PRESENT:

Hon'ble Sri Raj Pratap Singh, Chairman

Hon'ble Sri Kaushal Kishore Sharma, Member

IN THE MATTER OF: To seek approval of 750 MW Solar Power PSA dated 28-03-2018 signed between UPPCL & SECI.

UP Power Corporation Ltd.,
(through its Chief Engineer - PPA)
14th Floor, Shakti Bhawan Extn.,
14-Ashok Marg,
Lucknow

.....Petitioners:

In the presence of:

1. Ms. N. Kalra, SPO, UPNEDA
2. Sri S.K. Sinha, CE, UPPCL
3. Sri Mahendra Singh, SE, UPPCL
4. Sri Anil Prakash, EE, UPPCL
5. Sri CP Maurya, AE, UPPCL
6. Sri Rajeev Srivastava, Advocate, UPPCL

ORDER

(Date of hearing: 04.09.2019)

1. To meet its Solar RPO UPPCL entered PSA with SECI for 750 MW solar power. The instant petition is filed by UPPCL to seek approval of 750 MW solar power PSA dated 28.03.2018 between UPPCL and SECI at tariff of Rs. 2.55 (including 7 paise trading margin) for 25 years.
2. The matter was last heard on 22.08.2019 wherein before approving PSA in order to ascertain that the tariff discovered in the competitive bidding is through the transparent process and also that Standard bidding document has been followed for selection of bidder and signing of the PPA/PSA, the Commission directed the Petitioner to submit the following through an affidavit within a week:
 - (i) Copy of Standard bidding documents (SBD) and whether the Standard Bidding document i.e. RFP and PPA/PSA were followed or deviations, if any, were approved by the competent authority.



- (ii) Copy of PPAs signed with solar power developer(s) corresponding to the contracted capacity in the PSA. Copy of PSA is also to be submitted as it is not filed with the petition.
 - (iii) Submit the evaluation committee report and “conformity certificate” bid process was done in confirmation to the provision of RFP
 - (iv) Submit the “conformity certificate” from the petitioner that applicable Guidelines for tariff based competitive bidding process for procurement of power were followed.
 - (v) Copy of Inter State Trading License of the Intermediary/SECI for purchase and sale of power
 - (vi) List of Chronology of events till filing of the Petition
3. In compliance with the above directions of the Commission, the petitioner vide affidavit dated 02.09.2019 and submission dated 17.09.2019 submitted followings:

- i. Copy of SBD, RfS documents, draft PPA and draft PSA were submitted.
- ii. Copy of PSA dated 28.03.2018 signed between SECI and UPPCL for 750 MW solar power for the projects selected under RfS no. SECI/NSM/P2-B4-T12/ RfS/RJ/062017/ Bhadla-IV dated 21.06.2017 and RfS no. SECI/NSM/P2-B4-T11/ RfS/RJ/062017/ Bhadla-III dated 21.06.2017 was also filed. The details of developers are as given below:

S.No.	Solar Project Developer	Project Capacity (MW)	Applicable Tariff as per PPA (Rs./Unit)	Project Location	RfS No.
1	Azure Power India Pvt. Ltd.	200	2.48	Bhadla Solar Park	SECI/NSM/P2-B4-T12/ RfS/RJ/062017/ Bhadla-IV dated 21.06.2017
2	Re New Solar Power Pvt. Ltd.	50	2.49	do	Do



3	Hero Solar Energy Pvt. Ltd.	300	2.47	do	SECI/NSM/P2-B4-T11/RfS/RJ/062017/Bhadla-III dated 21.06.2017
4	SBE Four Ltd.	200	2.48	do	Do
Weighted average tariff for 750 MW capacity (Rs./ Unit)				2.48	
Trading Margin(Rs./ Unit)				0.07	
Total power sale tariff (Rs./ Unit)				2.55	

Also, Copies of PPA signed between SECI and above developers were submitted.

- iii. Copy of Evaluation Committee report along with copy of Conformity certificate issued by SECI confirming that bid process was done in confirmation to the provision of RfS and applicable guidelines issued by Gol for tariff based competitive bidding process for procurement of power were followed in the tender, was also submitted. Copy of procurer conformity certificate also issued by SECI stating that PPAs executed with the developer are done in line with published RfS and applicable guidelines issued by Gol for tariff based competitive bidding, was also submitted.
- iv. The petitioner confirmed that tariff discovered in the competitive bidding is through the transparent process and that standard bidding document has been followed for selection of bidder and signing of PPA/PSA has also been done in conformity with the laid down norms.
- v. Copy of License issued to SECI for interstate trading in electricity issued by Hon'ble Central Electricity Regulatory Commission issued on 01.04.2014. The order of Hon'ble CERC dated 27.02.2018 granting category -I license to SECI was also submitted.
- vi. Chronology of event in respect of instant PSA as submitted is as given below:

Date	Events
02.01.2018	Offer from SECI for 750 MW solar power at the rate of 2.54/unit including trading margin for 25 years.
Scheme	Phase IV Bhadla, Rajasthan
28.03.2018	PSA signed between UPPCL and SECI for 750 MW



27.04.2018	SECI signed PPA with SPDs																																
08.06.2018	Amended PSA signed between SECI and UPPCL for 750 MW Solar Power																																
12.06.2019	UPPCL filed the petition before Hon'ble UPERC																																
	<p>The list of Solar Power Developers under Phase-IV Bhadla Solar Park, Rajasthan are as follows:</p> <table><tr><th>Sl. No.</th><th>SPD Name</th><th>Capacity</th><th>Tariff (Rs./kwh)</th></tr><tr><td>1</td><td>Azure Power India Pvt. Ltd. (Commissioned)</td><td>200</td><td>2.48</td></tr><tr><td>2</td><td>Renew Solar Power Pvt. Ltd. (Commissioned)</td><td>50</td><td>2.49</td></tr><tr><td>3</td><td>Hero Solar Energy Pvt. Ltd.</td><td>300</td><td>2.47</td></tr><tr><td>4</td><td>SBE Four Ltd. (Commissioned)</td><td>200</td><td>2.48</td></tr><tr><td colspan="3">Weighted Average Tariff for 750 MW Capacity (Rs./kwh)</td><td>2.48</td></tr><tr><td colspan="3">Trading Margin (Rs./kwh)</td><td>0.07</td></tr><tr><td colspan="3">Total Power Sale Tariff (Rs./kwh)</td><td>2.55</td></tr></table>	Sl. No.	SPD Name	Capacity	Tariff (Rs./kwh)	1	Azure Power India Pvt. Ltd. (Commissioned)	200	2.48	2	Renew Solar Power Pvt. Ltd. (Commissioned)	50	2.49	3	Hero Solar Energy Pvt. Ltd.	300	2.47	4	SBE Four Ltd. (Commissioned)	200	2.48	Weighted Average Tariff for 750 MW Capacity (Rs./kwh)			2.48	Trading Margin (Rs./kwh)			0.07	Total Power Sale Tariff (Rs./kwh)			2.55
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17.08.2019	BOD Minutes of Meeting																																

4. During the hearing on 04.09.2019, to ascertain its jurisdiction the Commission enquired if the entire power from above plants is supplied to state of U.P. The representative of UPPCL confirmed that U.P. is the only beneficiary state for these projects so the matter falls in the jurisdiction of UPERC.
5. Considering all above and the submissions made by the petitioner, the Commission approves the PSA dated 28.03.2018 between UPPCL and SECI at tariff of Rs. 2.55 (including 7 paise trading margin) for 25 years.
6. The petition is disposed of accordingly.


(Kaushal Kishore Sharma)
Member


(Raj Pratap Singh)
Chairman

Place: Lucknow
Dated: 09.10.2019