

# THE UTTAR PRADESH ELECTRICITY REGULATORY COMMISSION LUCKNOW

## Petition No. 2282 of 2025

## QUORUM

Hon'ble Shri Arvind Kumar, Chairman Hon'ble Shri Sanjay Kumar Singh, Member

#### IN THE MATTER OF

Petition under Section 63 read with Section 86(1)(b) of the Electricity Act, 2003 and Regulation 15 of the UPERC (Conduct of Business) Regulations, 2019 seeking approval of the Power Purchase Agreements executed between respective Project Developers and UPPCL, and adoption of tariff discovered through Request for Selection (RfS) invited for procurement of power through TBCB process from grid-connected solar plants connected to selected segregated agriculture feeder of the distribution substation with cumulative capacity of 2553.5 MW for sale of power to UPPCL vide the PPA through RESCO mode under feeder level solarization of PM KUSUM Component C-2 Scheme.

#### **AND**

## IN THE MATTER OF

1. U.P. New & Renewable Energy Development Agency (UPNEDA),

Vibhuti Khand, Gomti Nagar, Lucknow – 226010

2. Uttar Pradesh Power Corporation Ltd. (UPPCL),

Shakti Bhawan, 14-Ashok Marg, Lucknow - 226001.

...... Petitioner(s)

#### **VERSUS**

1. AR Construction

E-1/614, Vinay Khand, Gomtinagar, Lucknow

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## 2. Arun Aghana

B-9, GDA Flat IP Colony, Loni, Ghaziabad, Uttar Pradesh – 201102

### 3. GH2 Solar Private Limited

Flat-8, Floor-6, BLK No. 118/8 Maruti Plaza, Agra, Uttar Pradesh - 282002

## 4. Goutam

B-9, GDA Flat IP Colony, Loni, Ghaziabad, Uttar Pradesh - 201102

## 5. Kushal Uppal

Peepli Kalan Khas, Amroha, Piplikalan, Dhanaura, Jyotiba Phule Nagar- 244236

#### 6. M/s Beena & Sons

190A/13B, 30 Feet Road, Rajrooppur, Prayagraj-211001

## 7. M/s Satyam Enterprises

190A/13B, 30 Feet Road, Rajrooppur, Prayagraj-211001

### 8. Om Shanti Solar Power Private Limited

190A/13B, 30 Feet Road, Rajrooppur, Prayagraj-211001

## 9. RVG Green Energy Private Limited

Shop No. 3&4, Mall Road, Opp. Central Jail, Ferozepur City, Distt. Firozepur, Punjab – 152002

..... Respondent(s)

## **FOLLOWING WERE PRESENT**

- 1. Sh. Divyanshu Bhatt, Advocate, UPPCL & UPNEDA
- 2. Sh. Sashwat Singh, Advocate
- 3. Sh. Prakher Shukla, Advocate, Developer
- 4. Sh. Rakesh Agarwal, SPO-I, UPNEDA
- 5. Sh. Sanjay Chaurasia, S.E (PPA), UPPCL





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#### **ORDER**

## (DATE OF HEARING: 06.11.2025)

- 1. The Petitioner(s) have filed instant Petition seeking approval of PPAs executed between Project Developers & UPPCL and adoption of tariff discovered through Tariff Based Competitive Bidding (TBCB) process from grid connected solar power plants under Feeder Level Solarization of 'PM KUSUM' Component-C2 Scheme. The prayers of the Petitioner(s) are as follows:
  - a) Admit the instant Petition.
  - b) Approve the 27 PPAs executed between Project Developers and UPPCL which have been annexed as Annexure A-1 to Annexure A-27 in the present Petition.
  - c) Adopt the tariff rate for procurement of power from the Project Developers to UPPCL as has been provided in the respective PPAs.
  - d) Pass such orders that this Commission may deem fit in the present facts and circumstances of the case.

# **Background of the case:**

- 2. The Petitioner(s) have mainly submitted following in the Petition:
  - a) The MNRE has issued "Guidelines for implementation of Pradhan Mantri Kisan Urja Suraksha evam Utthan Mahabhiyan (PM KUSUM) Scheme for farmers with the following components:
    - (i) Component A: Setting up of 10,000MW decentralized ground or stilt mounted grid connected Solar or other Renewable Energy based power plant.
    - (ii) Component B: Deployment of 14 Lakh stand-alone Solar-powered Agriculture Pumps.
    - (iii) Component C: Solarization of 35 Lakh grid-connected agriculture pumps including Feeder Level Solarization initiatives.
  - b) The MNRE vide its OM dated 17.01.2024 vide notification number F.No. 32/645/2017, SPV Division issued "Guidelines for implementation of PM KUSUM Scheme-2024", wherein under Component C of the scheme, it was targeted to achieve 2,000MW of grid connected renewable power plants to cater exclusively to





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segregated agriculture feeders. Subsequently, MNRE issued OMs dated 14.02.2024, 01.03.2024 & 04.04.2024 for clarification regarding new Comprehensive guidelines of PM KUSUM Component C, Amendment in the Scheme, Detailed Milestone for release of Central Financial Assistance (CFA) respectively. Thereafter, UPNEDA issued an office order dated 28.05.2024 for disbursal of Viability Gap Funding (VGF) to RESCO developer. On 09.12.2024, UPPCL had also shared revised list of Distribution sub-stations with agriculture feeder of proposed capacity under the C-2 Component of 'PM KUSUM' Scheme.

- c) UPNEDA issued a Notice Inviting Tender (NIT) in two daily newspapers (a) Dainik Jagran (Hindi) and The Hindu (English) for procurement of power through TBCB process from grid connected solar plants connected to identified segregated agriculture feeders of distribution substations with cumulative capacity of 2553.5MW for sale of power to UPPCL through RESCO mode under feeder level solarization of 'PM KUSUM' Component C-2 scheme on the terms and conditions contained in the RFS No. 03/UPNEDA-PMKUSUM-C-2/FLS/2024 dated 19.07.2024.
- d) Upon receipt of bids in response to the aforesaid NIT, UPNEDA undertook the evaluation of the said bids through a duly constituted Bid Evaluation Committee (BEC). Upon completion of the evaluation process in accordance with the prescribed criteria, BEC submitted its report containing its recommendations and findings. A detailed description of the Bidding process is as follows:
  - i) Pre-bid meeting was held on 06.08.2024, wherein 232 potential bidders participated (58 physically and 174 virtually). Based on the queries and suggestions received from the potential bidders, various corrigenda were issued. Vide the Corrigendum I, amended Draft RFS and PPA were issued, while Corrigendum 2-6 were issued for extension of date for submissions of the Bid.
  - ii) Earlier, UPNEDA had filed Petition No. 2131 of 2024 before the Commission seeking approval of Biding Documents (i.e., Draft RfS & PPA) for procurement of 3205 MW grid connected Solar power through TBCB process for 25 years period under Component-C i.e., Feeder Level Solarization of PM KUSUM Component C-2 Scheme. The Commission vide its Order dated 06.12.2024 in said Petition approved the Bidding Documents along with certain deviations with direction to





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UPPCL to verify list of substations and their capacity and UPNEDA to ensure identification of public land before the last date of bid submission. The last date of Bid submission was 09.01.2025 as per the Corrigendum 8 dated 18.12.2024. The list of substations and the corresponding capacity was finalized vide Corrigendum 9 dated 02.01.2025 and was uploaded on the website.

- iii) There was a difference in the cumulative capacity of all feeders mentioned as 2549.5MW in the detailed list of sub-stations and cumulative capacity mentioned in the Corrigendum 8 & 9 due to revision in capacity to 2553.5MW. This difference was due to the fact that capacity of the Saijani sub-station of MVVNL in Badaun District, which was initially computed as 2MW, was subsequently revised to 5.5MW, as per the communication dated 17.12.2024 received from UPPCL. Further, another substation being BMU-30150 of 0.5MW capacity was also added to the list, thereby increasing to the finalized capacity of 2553.5MW.
- iv) The bidding was conducted on the ISN-ETS portal. The Technical Bid opening date was 10.01.2025 and the financial bid opening date was 29.01.2025. Following are the details of the substations, corresponding capacity, and the bids received:
  - (i) Total substations: 1002 (2553.5 MW).
  - (ii) Bidders participated in tender: 235.
  - (iii) Selected Bidders: 153.
  - (iv) No. of substations on which bids received: 494 (1529.1 MW).
  - (v) Additional bid offer received for 72 substations (157.3 MW) under clause A.2.7 of the RFS.
  - (vi) LoAs issued for 566 substations (1686.4 MW).
- v) Subsequently, the successful bidders were issued Letter of Awards (LoAs) between 04.02.2025 and 09.07.2025. The Tariff rates discovered in respect of the bidding process are in the Range of Rs. 2.20 per unit to Rs. 2.99 per unit. As of today, 436 Nos. of substations remains unallocated out of 1002 substations. Detailed tabular representation of the timelines of the bidding process, from the date of floating tender to the issuance of LoAs is reproduced herein below.





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S. No.	Date	Activity			
		Tender Notice Published in Newspaper:			
1.	19.07.2024	(i) The Hindu (English)			
	-	(ii) Dainik Jagran (Hindi)			
	06.08.2024	Pre-Bid Meeting: Participants:			
2.		(i) 58 (Physical Mode)			
		(ii) 174 (Virtual Mode)			
3.	20.08.2024	Corrigendum-1: Based on suggestions & comments received in Pre-bid			
٥.		Meeting 06.08.2024 the Amended RFS and Draft PPA			
4.	09.09.2024	Corrigendum-2: Date extension			
5.	07.10.2024	Corrigendum-3: Date extension			
6.	19.10.2024	Corrigendum-4: Date extension			
7.	08.11.2024	Corrigendum-5: Date extension			
8.	25.11.2024	Corrigendum-6: Date extension			
9.	06.12.2024	RFS Approval from the Commission in Petition No. 2131/2025			
10.	12.12.2024	Corrigendum-7: Revised RFS & Draft PPA amendment as per UPERC			
10.		order Dated 06.12.2024 uploaded			
	17.12.2024	Pre-Bid Meeting: To address various queries concerning the RFS and			
		Draft PPA (Online/ Offline Mode)			
11.		Participants:			
		(i) 51 (Physical Mode)			
		(ii) 315 (Virtual Mode)			
12.	18.12.2024	Corrigendum-8: Date extension (Modify 5.5 MW), Capacity- 2553 MW			
13.	02.01.2025	Corrigendum-9: Capacity- 2553.5 MW (i.e., Added 0.5 MW)			
14.	10.01.2025	Technical Bid Opening			
15.	29.01.2025	Financial Bid Opening			
16.	04.02.2025	LoA Issued (103 Nos./ 401.9 MW)			
17.	22.02.2025	LoA Issued (39 Nos./ 144.1 MW)			
18.	12.03.2025	LoA Issued (220 Nos./ 591 MW)			
19.	19.03.2025	Lottery System Procedure (11 Substations/ 26.4 MW)			
20.	21.03.2025	LoA Issued (07 Nos./17.1 MW)			
21.	04.04.2025	LoA Issued (123 Nos./ 370.9 MW)			
22.	19.04.2025	LoA Issued (25 Nos./65 MW)			
23.	23.04.2025	LoA Issued (48 Nos./ 93.5 MW)			
24.	09.07.2025	LoA Issued (01 Nos./ 2.9 MW)			

e) Keeping in mind the direction issued by the Commission vide Order dated 06.12.2024, Petitioner(s) had redefined the mixed feeders and substations including agricultural substations and thereafter, total capacity for which bids were received by the Petitioner(s) was for 2553.5 MW against the original capacity of 3205MW.

# **Records of Proceedings**

3. During the hearing dated 06.11.2025, the Commission sought clarification from the Petitioner regarding certain discrepancies in the district name of Amroha & Moradabad between LoA and the PPA, Sh. Sanjay Chaurasia, on behalf of UPPCL responded that







district name change was observed during the verification stages because previously Amroha was part of Moradabad district.

4. The Commission observed that any alteration in the district name associated with a substation could potentially affect the L1 rate determined for that district. Accordingly, the Commission directed UPPCL to submit a detailed clarification in this regard. Further, Petitioner was directed to file an affidavit that all PPAs herein were identical apart from the facts related to the developers and their respective project and were in compliance to the approved bidding documents.

## Reply of the Respondent(s)

- 5. On 08.10.2025 & 11.11.2025 Respondent No. 06, 07, 08 & 09 respectively filed their respective reply and have mainly submitted the following:
  - a) They have no objection to the approval of PPA and request the Commission to grant the approval of PPA.
  - b) The Commission may issue necessary directions to UPPCL for allocating the bay and granting connectivity to the developer and take any necessary steps in this regard, including execution of a connectivity agreement, if required.

## **Additional Submission**

- 6. On 21.11.2025, Petitioner(s) have jointly filed their additional affidavit, wherein they have mainly submitted the following:
  - a) All the PPAs executed under the present Petition, are strictly in accordance with and without any deviation from the provisions of the approved draft PPA as approved by the Commission vide its Order dated 06.12.2024 in Petition No. 2131 of 2024.
  - b) Prior to the initiation of the bidding process under the KUSUM Scheme, the "33/11 kV EDST Kafoorpur" was in "Moradabad" circle as per the administrative records of UPPCL. At the time of preparation of the list of sub-stations, this particular substation was erroneously recorded to be in "Moradabad" district. However, upon subsequent scrutiny of its records, prior to the execution of PPA, the necessary corrections in the list were made and this sub-station was recorded to be in "Amroha" district.



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- c) The correction has no bearing whatsoever on the bidding process. The bidding was conducted strictly as per the sub-station locations notified in the bidding documents, and the bidders participated based on the sub-station location provided therein.
- d) The bidding process for the "33/11 kV EDST Kafoorpur" sub-station was conducted in a transparent and competitive manner with only one participating bidder, and the project was duly awarded to the one bidder strictly in accordance with the bidding document and the LoA. The correction does not result in any prejudice to any stakeholders, nor does it affect the competitive integrity of the selection process.

## **Analysis & Decision**

- 7. UPNEDA & UPPCL have jointly filed this Petition for seeking adoption of tariff discovered through TBCB process for procurement of 82.2 MW from grid connected Solar PV power plants under 'PM KUSUM' Component-C2 and approval of 27 number PPAs executed between Project Developers and UPPCL.
- 8. The Commission, vide its Order dated 06.12.2024 in Petition No. 2131/2024, had approved the bidding documents (i.e., RfS & PPA) along with certain deviations for procurement of 3205MW of Solar PV based power under the 'PM KUSUM' Component-C2 Scheme. Further, the Commission, vide its Order dated 08.10.2025 in Petition No. 2230 of 2025, has held that the Bidding was conducted as per the approved bidding documents and had adopted the tariff for the 25 number of PPAs. The relevant extracts of the said Order dated 08.10.2025 are as follows:
  - " 10. The Bid Conformity Certificate was issued by Bid Evaluation Committee wherein it has certified that the instant bid process was conducted as per the provisions of the Bidding document dated 19.07.2024. Further, UPNEDA confirmed that it had conducted the bid dated 19.07.2024 in adherence to the Commission's approved documents. The relevant extract of the said UPNEDA's submission are as follows:

"Tariff based Competitive Bidding Process conducted by U.P. New and Renewable Energy Development Agency (UPNEDA), Lucknow vide RfS no. 03/UPNEDA-PM KUSUM-C2/FLS/2024 dated: 19-07-2024 for Selection of Solar Power Generators (SPGs) through Tariff Based Competitive Bidding for setting up of Grid Connected Solar Power Plant for Solarization of segregated agriculture feeders at distribution substation cumulative capacity of 2553.5 for sale of power to UPPCL at various locations in the state of Uttar Pradesh through RESCO Mode under PM KUSUM component-C2 Scheme.





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This is to certify that the bid evaluation in respect of above bid process has been done in Conformance with the provisions of the vide RfS no. 03/UPNEDA-PM KUSUM-C2/FLS/2024 dated: 19-07-2024."

11.In view of above discussions, it emerges that selection of successful Bidders has been done and the tariff discovered in terms of approved Bidding document. It is observed that out of total approved capacity of 3205 MW, Petitioner(s) had revised the Bid Capacity to 2553.5 MW in terms of the Order dated 06.12.2024. However, in the present case 25 number of PPAs were executed only for 118.2 MW and for the remaining PPAS executed, Petitioner has acknowledged that Petitions has been filed which are under different stage of proceedings. Therefore, in terms of Section 63 of the Act, the Commission adopts the individual tariff for the solar power project, as agreed to by the successful bidders and UPPCL and approves these 25 numbers of PPAs as detailed in para 9 of this Order."

9. Details of the successful bidder i.e., project developers with whom UPPCL executed PPA and have placed before the Commission for approval in present Petition are as under:

S. No	Name of Developer	SPV Name	Location	S/s Name	Project Capacity (MW)	Accepted Tariff (INR/kWh)	PPA Signed Date
1.	AR Construction	-	Kannauj	Tirwa	4.2	2.97	23-05-2025
2.	Arun Aghana	Adhana Green Energy Pvt. Ltd.	Bagpat	33/11kV PuraMahadev	1.2	2.98	22-05-2025
3.	Arun Aghana	Adhana Green Energy Pvt. Ltd.	Muzaffarnagar	Sarai Rasoolpur (Antwada)	1.5	2.98	22-05-2025
4.	Gh2 Solar Pvt. Limited	Clean Power Generation In-2 Pvt. Ltd.	Agra	Abheypura	3.3	2.99	20-05-2025
5.	Gh2 Solar Pvt. Limited	Clean Power Generation In-2 Pvt. Ltd.	Agra	Khera Hajipur	3.6	2.99	20-05-2025
6.	Gh2 Solar Pvt. Limited	Clean Power Generation In-2 Pvt. Ltd.	Agra	Bilaipura	3.5	2.99	20-05-2025
7.	Gh2 Solar Pvt. Limited	Clean Power Generation In-2 Pvt. Ltd.	Agra	33/11 Madanpura	2.3	2.99	20-05-2025
8.	Gh2 Solar Pvt. Limited	Clean Power Generation In-2 Pvt. Ltd.	Aligarh	Barla	3.3	2.99	20-05-2025
9.	Goutam	Kasana Green Energy Pvt. Ltd.	Muzaffarnagar	33/11 Kakroli	4.5	2.95	22-05-2025
10.	Goutam	Kasana Green Energy Pvt. Ltd.	Bagpat	33/11kV Budhera	2.9	2.98	22-05-2025
11.	Goutam	Kasana Green Energy Pvt. Ltd.	Bagpat	33/11kV Mukari	1.3	2.98	22-05-2025
12.	Goutam	Kasana Green Energy Pvt. Ltd.	Gaziabad	Sikrani	0.5	2.99	22-05-2025
13.	Kushal Uppal	Uppal Solar Green Energy Pvt. Ltd.	Amroha	EDST Kafoorpur	3.2	2.99	13-06-2025
14.	M/S Beena & Sons	Amritdev Renewable Energy Pvt. Ltd.	Fatehpur	Gazipur	4.8	2.85	14-05-2025
15.	M/S Satyam Enterprises	Satyam Renewable Energy Pvt. Ltd.	Fatehpur	Malwan	4.3	2.85	14-05-2025
16.	Om Shanti Solar Power Pvt. Ltd.	-	Fatehpur	Thariyaon	6.1	2.84	14-05-2025
17.	RVG Green Energy Pvt. Ltd.	-	Bulandshahar	Sherpur	2	2.99	28-05-2025
18.	RVG Green Energy Pvt. Ltd.	-	Bulandshahar	Madona Jafrabad	2.2	2,99	28-05-2025
19.	RVG Green Energy Pvt. Ltd.	-	Muzaffarnagar	Shukartaal	3.7	2.99	28-05-2025



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S. No	Name of Developer	SPV Name	Location	S/s Name	Project Capacity (MW)	Accepted Tariff (INR/kWh)	PPA Signed Date
20.	RVG Green Energy Pvt. Ltd.	-	Muzaffarnagar	Sikri	1.5	2.99	28-05-2025
21.	RVG Green Energy Pvt. Ltd.	-	Muzaffarnagar	Charthawal Rural	3.7	2.99	28-05-2025
22.	RVG Green Energy Pvt. Ltd.	-	Muzaffarnagar	33/11kV Sikheda	5	2.99	28-05-2025
23.	RVG Green Energy Pvt. Ltd.	-	Muzaffarnagar	33/11kV Ramraj	1.4	2.99	28-05-2025
24.	RVG Green Energy Pvt. Ltd.	-	Muzaffarnagar	33kV Ghatayal	1.8	2.99	28-05-2025
25.	RVG Green Energy Pvt. Ltd.	<b>-</b>	Muzaffarnagar	Nizampur	2.4	2.99	28-05-2025
26.	RVG Green Energy Pvt. Ltd.	<u>-</u>	Saharanpur	Nagal	3.9	2.99	28-05-2025
27.	RVG Green Energy Pvt. Ltd.	-	Muzaffarnagar	33/11kV Kamheda Dhansri	4.1	2.99	28-05-2025
	Total (MW)						

- 10.The Commission, vide its Order dated 19.11.2025 in Petition No. 2268/2025, had already approved 25 number of PPAs for 82.6MW capacity. Further, the Commission, vide its Order dated 27.11.2025 in Petition No. 2275/2025, had approved 25 number of PPAs for 61.6MW capacity.
- 11. Therefore, in terms of Section 63 of the Act, the Commission adopts the individual tariff for the solar power projects, as agreed to by the successful bidders and UPPCL and also approves these 27 numbers of PPAs for 82.2 MW power, as detailed in para 9 of this Order. Further, the Commission, advises Petitioner(s) to take proactive steps and facilitate Solar Project Developers in ensuring timely completion of the project in order to achieve the objectives of the 'PM KUSUM' Scheme, which would ultimately help the consumers through optimizing the power purchase cost of UPPCL.

The Petition stands disposed of in terms of above.

(Sanjay Kumar Singh) Member

Place: Lucknow

Dated: 28.11.2025

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(Arvind Kumar)
Chairman