

**BEFORE THE GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR**

Petition No. 2255 of 2023

In the matter of:

Petition under Section 63 read with Section 86 (1) (b) and other applicable provisions of the Electricity Act, 2003 seeking adoption of tariff discovered under tariff based competitive bidding process conducted by UGVCL vide RfS No.TN-03 dated 27.06.2022, TN-04 & TN-05 dated 28.06.2022, TN-06 to TN-17 dated 15.09.2022, TN-18 to TN-29 dated 16.09.2022 and TN-30 to TN-41 dated 17.9.2022 for 20 Numbers of Solar Power Plant of 48.376 MW through RESCO model for solarization of various 11 kV Feeders in UGVCL for implantation of feeder level solarization (FLS) under PM -KUSUM – C scheme of Government of India.

Petitioner : Uttar Gujarat Vij Company Limited

Represented by : Mr. B.G. Pranami along with Mr. V. B. Patel and Mr. V. M. Solanki.

CORAM:

**Anil Mukim, Chairman
Mehul M. Gandhi, Member
S.R. Pandey, Member**

Date: 20/12/2023

ORDER

1. The present Petitioner filed by the Petitioner seeking the following reliefs:

- (a) The Commission may please to admit the present petition.
- (b) To adopt the tariff discovered under tariff based competitive bidding process under PM KUSUM-C Feeder Level Solarization scheme of MNRE, Government of India, conducted by the petitioner through tender RFS No. TN-03 dated 27/6/2022, TN-04 and TN-05 dated 28/6/2022, TN-06 to TN-17 dated 15/9/2022, TN-18 to TN-29 dated 16/9/2022, and TN-30 to TN-41 dated 17/9/2022.
- (c) To approve the draft Power Purchase Agreement (with Amendments) to be executed with the following successful bidder as per tender RFS No. TN-03 dated

27/6/2022, TN-04 and TN-05 dated 28/6/2022, TN-06 to TN-17 dated 15/9/2022, TN-18 to TN-29 dated 16/9/2022, and TN-30 to TN-41 dated 17/9/2022 for the respective plant capacities at the accepted LoI rate as under:

Sr No	Tender No	Plant No	Name of Bidder with JV Name	Solar Plant capacity (in MW)	Accepted tariff rate by bidder (Rs./KWH)
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	3.870	3.00
2	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	2.746	3.00
3	TN-4	UG-FLS-16	M/s Omega Electricals	3.703	3.00
4	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.00
5	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.00
6	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.00
7	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	2.799	3.00
8	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	3.533	3.00
9	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	1.762	3.00
10	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.00
11	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.00
12	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	2.852	3.00
13	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	2.234	3.00

Sr No	Tender No	Plant No	Name of Bidder with JV Name	Solar Plant capacity (in MW)	Accepted tariff rate by bidder (Rs./KWH)
14	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	1.990	3.00
15	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	2.085	3.00
16	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	2.741	3.00
17	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	2.093	3.00
18	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	1.239	3.00
19	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	1.558	3.00
20	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	1.199	3.00
Total				48.376	-

2. The Petitioner has filed this Petition under Section 63 read with Section 86(1)(b) of the Electricity Act, 2003 seeking adoption of tariff by the Commission and hence it is necessary to refer aforesaid Sections as under:

“

Section 63:

Notwithstanding anything contained in section 62, the Appropriate Commission shall adopt the tariff if such tariff has been determined through transparent process of bidding in accordance with the guidelines issued by the Central Government;”

.....”

As per above Section, whenever transparent competitive bidding process is conducted under Section 63 of the Electricity Act, 2003 in accordance with the guidelines issued by the Central

Government, the tariff discovered under such bidding has to be adopted by the Commission.

“.....

Section 86(1) The State Commission shall discharge the following functions, namely: -----

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(b) regulate electricity purchase and procurement process of distribution licensees including the price at which electricity shall be procured from the generating companies or licensees or from other sources through agreements for purchase of power for distribution and supply within the State.”

.....”

As per the aforesaid provision, the Commission has to regulate the power procurement of the Distribution Licensees, including the procurement process, the price at which electricity shall be purchased from the generating company or the Licensees or through other sources through agreement for purchase of power for distribution and supply within the State.

3. This Petition filed by the Petitioner is within the purview of the jurisdiction of this Commission and in terms of the powers vested by the Electricity Act, 2003 and Regulations framed thereunder, the Commission admits the present Petition.
4. The facts mentioned in the Petition, in brief, are as under:
 - 4.1. The Government of Gujarat has notified the Gujarat Electricity Industry (Reorganization and Regulation) Act 2003 in May 2003 for the reorganization of the entire power sector in the State of Gujarat. Pursuant to the Gujarat Electricity Industry Reorganization and Comprehensive Transfer Scheme, 2003 notified under the Gujarat Electricity Industry (Reorganization and Regulation) Act 2003, erstwhile Gujarat Electricity Board has been reorganized and its functions have been vested in different entities.
 - 4.2. The activities of Generation, Transmission, Distribution, Bulk power purchase and supply undertaken by erstwhile Gujarat Electricity Board has been entrusted to separate seven functional entities. The generation activity is assigned to Gujarat State Electricity Corporation Ltd. (GSECL), the transmission activity is assigned to Gujarat Energy Transmission Corporation Limited (GETCO) and the distribution activity is assigned to four Distribution

companies viz. Uttar Gujarat Vij Company Limited (UGVCL), Madhya Gujarat Vij Company Limited (MGVCL), Dakshin Gujarat Vij Company Limited (DGVCL) and Paschim Gujarat Vij Company Limited (PGVCL). The function of Bulk purchase and Bulk sale of power is assigned to Gujarat Urja Vikas Nigam Limited (GUVNL) as per the re-organization scheme.

- 4.3. The present Petition is filed for approval of adoption of the tariff discovered under tariff based competitive bidding process for the PM KUSUM component - C FLS (Feeder Level Solarization) Scheme conducted by the Petitioner through RfS (Request for Solarization) RFS No. TN-03 dated 27/6/2022, TN-04 and TN-05 dated 28/6/2022, TN-06 to TN-17 dated 15/9/2022, TN-18 to TN-29 dated 16/9/2022, and TN-30 to TN-41 dated 17/9/2022.
- 4.4. The Ministry of Power, Government of India, vide Notification No. OM 32/645/2017-SPV Division dated 22.07.2019 published "Guidelines for Implementation of Pradhan Mantri Kisan Urja Suraksha evem Utthan Mahabhiyan (PM KUSUM) Scheme for installation of solar pumps and grid connected solar power plants, covering the following three components:
- (i) Component A: Decentralized Ground Mounted Grid Connected Renewable Energy (RE) based Power Plants of individual plant size up to 2.0 MW.
 - (ii) Component B: Installation of standalone Solar Powered Agriculture Pumpsets.
 - (iii) Component C: Solarization of Grid-connected Agriculture Pumps.
- 4.5. Subsequently, Government of Gujarat vide Notifications dated 11.12.2020, 19.06.2020 and 06.11.2020 has issued GR for implementation of PM-KUSUM Schemes under Component A, B & C. Accordingly, Petitioner has been implementing PM KUSUM schemes in the UGVCL area. Subsequently, Ministry of New and Renewable Energy (MNRE), Government of India, vide Office Memorandum No. 32/645/2017- SPV Division, dated 04.12.2020 has issued guidelines for implementation of Feeder Level Solarization under Component - C of PM-KUSUM Scheme. The highlights of the said Guidelines dated 04.12.2020 are as under:
- (a) Under the Scheme, agriculture feeders already segregated or feeders having major agriculture load, may be solarized using installation of grid connected solar power plant to cater the annual power requirement of feeder(s).

- (b) The requirements of total annual power for an agriculture feeder will be assessed and a solar power plant of capacity that can cater to the requirement of annual power for that agriculture feeder can be installed either through CAPEX mode/RESCO mode, which will supply solar power to those feeders.
- (c) Feeder level solar power plant may be installed to cater to the requirement of power for a single feeder or multiple agriculture feeders emanating from a Distribution Sub-Station (DSS) to feed power at 11 KV or at the higher voltage level side of the DSS depending upon the factors like availability of land, technical feasibility etc.
- (d) As per the Guidelines, cost of solar plant is benchmarked at Rs. 3.5 Crore/MW for the purpose of providing Capital Financial Assistance (CFA) of Rs. 1.05 Crore/MW. Under the Scheme, solarization of agricultural pump sets of any capacity is allowed, however in case of pumps capacity above 7.5 HP, the CFA will be limited to solar capacity for 7.5 HP Pumps.
- (e) The solar capacity requirement for catering agricultural pump-sets load (with ceiling limit of 7.5 HP pump-sets) on the feeder for feeder level solarization shall be worked out considering fixed CUF of 19% i.e., no deration permitted. The annual CUF will be calculated every year from 1st April of the year (COD for first year) to 31st March next year.

4.6. Under the Scheme, the MNRE, Government of India, vide letter 32/54/2018-SPV Division dated 18.05.2022 has sanctioned the 39,332 nos. of quantity as well as vide letter 32/54/2018-SPV Division dated 05.08.2022 has sanctioned the 2,60,668 nos. of quantity of existing agriculture Pumpsets for State owned DISOCMs of GUVNL to be solarized. Subsequent to this, GUVNL vide letter dated 21.06.2022 has conveyed the Petitioner UGVCL to invite tariff based competitive bid for various Solar Power Plants under 66 KV Sub-Stations by 0.5 MW and above, covering multiple agriculture feeders, catered from Sub-Stations and having at least 90% agriculture connections up to 7.5 HP firstly. In case of 90% criteria not met, Discoms may select feeders in downgrade manner gradually as per the Scheme's Guideline.

4.7. The details of the RFS are as under:

(a) Petitioner conducted the tendering process and invited bids vide RFS No. TN-03 dated 27/6/2022, TN-04 and TN-05 dated 28/6/2022, TN-06 to TN-17 dated 15/9/2022, TN-18 to TN-29 dated 16/9/2022, and TN-30 to TN-41 dated 17/9/2022 through public notice in one Gujarati and one English newspapers for design, survey, supply, installation, testing, commissioning, operation & maintenance for 25 years (unless extended beyond 25 years by both the parties on mutual agreement) from COD of grid connected feeder level solar power plants, its associated 11 KV line to connect the plant with concerned sub-station and RMS (Remote Monitoring System) of solar power plant through RESCO model for solarization of various 11 KV feeders of 66 KV substation in UGVCL area as per MNRE guideline under PM-KUSUM scheme Component-C (Feeder Level Solarization) dated 10/02/2022 and its amendments received time to time.

(b) Numbers of Solar Power Plants, nos. of Agriculture feeders, plant capacity in MW is published in RfS as per MNRE's Guidelines and summary of plants published under RfS No. TN-03 to TN-41 is as under:

Tender No.	No. of Solar plants (Sub-stations) against which bids invited	No. of 11 KV Ag. Dom Feeders covered	No. of grid connected Ag. Consumers covered having contracted load up to 7.5 HP	Aggregate Notified Solar Capacity of all plants (MW) after round off
TN-03 to TN-05	51	144	46275	114.213
TN-06 to TN-41	36	98	31500	74.073
Total	87	112	77775	188.286

(c) The salient aspects of RfS are as under:

1	Solar PV Plant technology	TN-03 TN-04 TN-05 TN-06 to TN-41	All components used for installation of solar power plants shall conform to applicable BIS/MNRE specifications and follow quality control guidelines issued by MNRE. It will be mandatory to use domestically manufactured modules from ALMM only.
		TN-03 TN-04	<u>Provision as per RFS :</u> 1.1.7 All components used for installation of solar

		TN-05	<p>power plants shall conform to applicable BIS/MNRE specifications and follow quality control guidelines issued by MNRE and ALMM order with domestically manufactured Cell with its amendments issued by MNRE time to time.</p> <p><u>Above provision of RFS amended with :</u> 1.1.7 All components used for installation of solar power plants shall conform to applicable BIS/MNRE specifications and follow quality control guidelines issued by MNRE and ALMM order with its amendments issued by MNRE time to time.</p>
		TN-03 TN-04 TN-05	<p><u>Provision as per RFS :</u> 1.1.2 It will be mandatory to use indigenously manufactured solar panels with indigenous solar cells and modules. To ensure the same, submission of authorization or DCR certificates from Indian cell supplier(s) will be mandatory. Domestic manufacturing of solar cells and panels will also be ensured through inspection and verification at module manufacturing unit of the respective OEM. If required, MNRE/ GUVNL/UGVCL may conduct its independent inspection or verification to ensure domestic manufacturing requirement. An undertaking is required to be submitted by the SPG complying that only indigenously manufactured solar panels with indigenous solar cells and modules are used in this project of FLS to UGVCL.</p> <p><u>Above provision of RFS amended with :</u> 1.1.2 It will be mandatory to use domestically manufactured Solar modules from ALMM only. An undertaking is required to be submitted by the SPG complying that only domestically manufactured Solar modules from ALMM only are used in this project of FLS to UGVCL.</p>
		TN-03 TN-04 TN-05	<p><u>Provision as per RFS :</u> Solar Plant Technology All components used for installation of solar power plants shall conform to applicable BIS/MNRE specifications and follow quality control guidelines issued by MNRE. It will be mandatory to use indigenously manufactured solar panels with indigenous solar cells and modules.</p> <p><u>Above provision of RFS amended with :</u> Solar Plant Technology All components used for installation of solar power plants shall conform to applicable BIS/MNRE specifications and follow</p>

		<p>quality control guidelines issued by MNRE. It will be mandatory to use domestically manufactured modules from ALMM only.</p> <p>TN-03 TN-04 TN-05</p> <p><u>Provision as per RFS :</u> Annexure-18 4.1.1 (j) : The technology adopted by SPG shall be in accordance with MNRE’s Approved Models and Manufacturers of Solar PV Modules having Domestically manufactured Cell &PV Module.(Requirements for Compulsory Registration) Order, 2019 as amended from time to time.</p> <p><u>Above provision of RFS amended with :</u> Annexure-18 4.1.1 (j) : The technology adopted by SPG shall be in accordance with MNRE’s Approved Models and Manufacturers of Solar PV Modules having PV Module from ALMM only. (Requirements for Compulsory Registration) Order,2019 as amended from time to time.</p> <p>TN-03 TN-04 TN-05</p> <p><u>Provision as per RFS :</u> Annexure-18 4.6 4.6.1 : All components used for installation of solar power plants shall confirm to applicable BIS/MNRE specifications and follow quality control guidelines issued by MNRE. It will be mandatory to use indigenously manufactured solar panels with indigenous solar cells and modules.</p> <p><u>Above provision of RFS amended with :</u> Annexure-18 4.6 4.6.1 : All components used for installation of solar power plants shall confirm to applicable BIS/MNRE specifications and follow quality control guidelines issued by MNRE. It will be mandatory to use domestically manufactured solar modules from ALMM only.</p>
2	“Work Area” / “Site”	<p>The Solar Power plant for Feeder level Solarization will be preferably installed within Five KM radius of the concerned sub-stations in order to avoid high cost of sub-transmission lines and to reduce transmission losses.</p> <p>SPG to identify and procure/lease the land on his own for 25 years for installation of Solar plant for this feeder level Solarization projects for each individual plants/Location. Land will not be provided by UGVCL to SPG.</p>
3	Delivery point	11 KV Bus of associated 66Kv/11kv substation of respective feeders

4	11kV feeders to be solarized under Feeder level Solarization	As per mentioned in Annexure K20
5	Guaranteed CUF / min CUF	<p>19% (fixed i.e. no deration permitted)</p> <p>CUF in a Year shall mean the ratio of the net output energy injected at delivery point of the SPV Power Plant in a Year versus installed Project capacity x 365 x 24 (i.e. CUF = Cumulative Project output in kWh / (installed Project capacity in kWp x 24 x 365))</p> <p>The annual CUF will be calculated every year from 1st April of the year (COD for first year) to 31st March next year.</p>
6	Eligible CFA by MNRE	<p>Successful bidder to get CFA @ Rs. 1.05 Cr per MW (subject to installation & commissioning of project in line with MNRE requirement).</p> <p>CFA up to 100% of the total eligible CFA will be released to the RESCO developer through DISCOM on successful operation and performance of solar plant for two months after the commissioning with at least one month CUF as per minimum CUF agreed in PPA, as per MNRE's sanction for the CFA, subject to release of the same by MNRE-GoI.</p> <p>Further, the SPG shall give an undertaking that he shall not sell power to any other buyer except the UGVCL under the agreement of this tender during the tenure of this PPA. At any point of time during the tenure of PPA, if it is found that the SPG has sold the solar power produce from the contracted solar plant strict legal action will be taken against the SPG, including stop deal or black list from Participation in future tender of MNRE in Gujarat and the SPG shall require to refund the proportionate CFA granted for the project by MNRE to UGVCL.</p> <p>For the recovery of the Proportionate CFA, the CFA granted by MNRE for the project will be divided by 25 years to arrive at per year CFA. If any event of sell of power is found at a particular time, the amount to be recovered from the SPG shall be the remaining period of PPA after the event date multiply by per year CFA.</p> <p>The recovery of the proportionate CFA will be made through the payments of invoices or through remedies taken in accordance with applicable laws. In case of any liquidation of assets of the solar power plants prior to completion of PPA period the first</p>

		charge shall be towards recovery of the proportionate CFA granted to the project by MNRE.
7	Mode of bid submission	All required documents are to be submitted in online mode only except documents required against payment of tender fee & earnest money deposit (EMD) etc. as specified in tender shall be required to submit in physical mode also.
8	Selection criteria	Lowest (L1) quoted levelized tariff for 25 years followed by e-reverse auction
9	Estimated Project Cost for	Rs. 3.5 crore per MW as estimated by MNRE in the guideline of Feeder Level Solarization indicated in the Annexure K20 against each plant capacity.
10	Bid Validity	120 days from the date of opening of online Technical bid.
11	Performance Bank Guarantee (PBG) against commissioning	<p>Performance Bank Guarantee (PBG) of Rs. 5 Lakh/MW is required to be submitted to UGVCL by the successful bidder-SPG within 15 days from date of issue of Letter of Award. The PBG will be returned to the SPG immediately after successful commissioning of solar power plant, after taking into account any penalties due to delay in commissioning as per provisions stipulated in the Guidelines. The PBG shall be initially valid from the date of issue until 2 months (i.e. sixty (60) days) beyond the 9 months from the date of signing of Power Purchase Agreement (PPA). It shall be responsibility of selected bidder to get the PBG extended, if required, such that it is valid till 2 months after date of commissioning of project.</p> <p>The Performance Bank Guarantee (PBG) required to be paid is mentioned against each plants in Annexure K20.</p>
12	Power Purchase Agreement (PPA)	PPA for a period of 25 years (unless extended by both the parties on mutual agreement), at tariff discovered in the tender and adopted by the GERC, by procurer (i.e. UGVCL) within 7 days of submission of PBG.
13	Date of Project commissioning	Within 9 months from date of signing of PPA
14	Terms of PPA	25 years (unless extended by both the parties on mutual agreement) of O&M
15	Metering and RMS	As per RFS RMS document
16	Computation of notified Solar capacity for selected	As per MNRE's Scheme guideline for Feeder level Solarization, for the purpose of calculating CFA, the cost of installation of solar power plant has been estimated as Rs. 3.5 Cr/MW. Under the Scheme solarization of pumps of any capacity is allowed,

	sub-station:	however, in case of pumps of capacity above 7.5 HP, the CFA will be limited to solar capacity for 7.5 HP pumps.
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Project milestones and timeline:

Sr. No.	Milestone	Timeline
1	Issuance of Letter of Intent (LoI) to the successful bidders -SPG	T1
2	Unconditional acceptance of LoI by successful Bidder and payment of the PBG by the Bidder	T1 + 15 days
Petition filing by UGVCL to GERC for adoption of discovered levelized tariff for the solar power plant		
3	Issuance of work order to the successful bidder after approval of discovered tariff receives from GERC	T2
4	Unconditional acceptance of work order/LOA by successful Bidder	T2 + 3 days
5	submission of the "In-Principle" land documents including documents such as Agreements to Sell, Banakhat etc by SPG	T3= T2 + 90 days
6	Signing of PPA between selected bidder (SPG) and UGVCL upon submission "in principle" land document	T4
7	Submission of the final land documents after the date of signing of PPA for the entire required land duly registered by appropriate revenue authority	T4+ 4 Months
8	Completion of design, supply, installation, testing and commissioning of the SPV power plant and associated 11V line for connecting solar power plant with concerned substation	T4 + 9 months
9	Operation and maintenance of power plant and associated 11kV line	25 years from COD (unless extended by both the parties on mutual agreement)

(d) It is stated that the basis of evaluation of the bids shall be the fixed tariff for 25 years in Rs.

/kWh quoted in the price schedule. Further, all the costs, distribution losses up to the delivery point including applicable taxes (incl. GST and cess as applicable) duties, etc., pertaining to design, survey, supply, installation, testing, commissioning. operation & maintenance of grid connected solar power plant, its associated 11 kV line to connect the plant with concerned Sub-Station and RMS of Solar Power Plant shall be borne by the successful bidders. Bidders are required to quote the tariff on firm price end cost and no price variation shall be considered during the tenure of Power Purchase Agreement except Change in Law conditions provided in the Power Purchase Agreement.

- (e) The tender documents (RFS and PPA) of above mentioned tenders were published in the newspapers and on the website of the petitioner for downloading the copy of the tender documents for participation in e-bidding procedure including e-reverse auction. Further, a pre-bid meetings were held on dated 07/07/2022 for TN-03 to TN-05 wherein, key bid parameters, provisions of RFS documents & timelines were discussed. Moreover, during the meeting, the petitioner addressed the queries raised by the prospective bidders and subsequently, made some of the acceptable amendments in the tender documents (RFS) pursuant to discussions with bidders.
- (f) It is submitted that the last date of submission of bids in the tendering process are mentioned in Table shown under, same were amended/extended multiple times with a view to receive good participation. The petitioner has received online bids, which were opened online. The petitioner had constituted Bid Evaluation. Tender wise No's of bids received for plant, Date of Opening of Technical bids, E-reverse auction and negotiation dates are mentioned in Table as under:

Tender No	Last date of bid submission as per RFS	Nos of Bids received for plants	Nos of Amend ment	Date of Technical bid opened date	e-reverse Auction date	Negotiation carried out date
TN-03	05-09-22	3	6	08-09-22	Single	15-10-22
TN-04	05-09-22	8	6	08-09-22	Single	15-10-22
TN-05	05-09-22	4	6	08-09-22	01-10-22	15-10-22

TN-06	13-01-23	1	13	31-01-23		28-02-23
TN-07	03-11-22	2	3	22-11-22	26-12-22	11-01-23
TN-08	31-01-23	0	15			
TN-09	09-12-22	1	8	Disqualify		
TN-10	03-11-22	1	3	22-11-22		11-01-23
TN-11	03-11-22	1	3	22-11-22		11-01-23
TN-12	30-12-22	1	11	17-01-23		28-02-23
TN-13	31.01.23	0	15			
TN-14	03.11.22	1	3	03.12.22		11.01.23
TN-15	31.01.23	0	15			
TN-16	10.11.22	1	4	22.11.22		11.01.23
TN-17	03.11.22	2	3	22.11.22	23.12.22	11.01.23
TN-18	04.11.22	2	3	22.11.22	23.12.22	11.01.23
TN-19	31.01.23	0	15			
TN-20	04.11.22	1	3	22.11.22		11.01.23
TN-21	11.11.22	1	4	22.11.22		11.01.23
TN-22	11.11.22	1	4	22.11.22		11.01.23
TN-23	11.11.22	1	4	22.11.22		11.01.23
TN-24	04.11.22	3	3	22.11.22	26.12.22	11.01.23
TN-25	04.11.22	3	3	22.11.22	26.12.22	11.01.23
TN-26	31.01.23	0	15			
TN-27	31.01.23	0	15			
TN-28	11.11.22	2	4	22.11.22	23.12.22	11.01.23
TN-29	04.11.22	2	3	22.11.22	23.12.22	11.01.23
TN-30	10.11.22	2	4	22.11.22	26.12.22	11.01.23
TN-31	03.11.22	3	3	22.11.22	26.12.22	11.01.23
TN-32	31.01.23	0	15			
TN-33	03.11.22	1	3	22.11.22		11.01.23
TN-34	31.01.23	0	15			
TN-35	10.11.22	1	4	22.11.22		11.01.23
TN-36	03.11.22	1	3	22.11.22		11.01.23

TN-37	23.12.22	1	10	17.01.23		28.02.23
TN-38	03.11.22	1	3	22.11.22		11.01.23
TN-39	03.11.22	1	3	22.11.22		11.01.23
TN-40	03.11.22	1	3	22.11.22		11.01.23
TN-41	03.11.22	3	3	22.11.22	23.12.22	11.01.23

- 4.8. After the completion of e-reverse auction and negotiation, the petitioner has submitted the proposal to GUVNL seeking permission to proceed for filing tariff petition vide letter no. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/1415 dated 21/10/2022 (13 plants), UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/73 dated 19/01/2023 (24 plants) and UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/222 dated 02/03/2023 (3 plants) for which, tariff rates were received and negotiated up to Rupees 3.25 per kWh as on dated 5/1/2023. GUVNL vide letter No: GUVNL/Tech/Solar Cell/PM-KUSUM-C /FLS/58 dated 06/01/2023 has suggested new tendering process by modifying eligibility criteria of RFS tender Subsequently, petitioner floated a new RFS tender vide UGVCL/CL/Project/Solar/PM-KUSUM-C/FLS/TN-42 to TN-104 dated 15, 16 and 17 March 2023 and also completed the bid evaluation process thereafter.
- 4.9. It is submitted that in accordance with GUVNL letter dated 06.01.2023, after completion of bid evaluation process for tender TN-42 to TN-104, the Petitioner has submitted the proposal to GUVNL seeking permission to proceed for filing tariff petition in view of the final price received against different plants under TN-42 to TN-104 tenders, including price bids which were already received earlier under previous tenders viz TN-03 to TN-41. In response to the same, GUVNL vide letter No. GUVNL/Tech/Solar Cell/PM KUSUM-C/FLS/1114 dated 22.6.2023 has informed that proposal of UGVCL was placed before the GUVNL's Board in the Board meeting dated 06.06.2023 and Board discussed and decided that (i) UGVCL shall issue Lol (Letter of Intent) (ii) UGVCL shall seek consent of all the bidders who have qualified under bucket filling mechanism as per the bis documents and quoted tariff in excess of Rs. 3.00 per unit to agree for tariff of Rs. 3.00 per unit. Based on consents, the Petitioner UGVCL may issue Lol to those bidders and seek acknowledgement for the same (iii) UGVCL shall immediately take above actions and informed the same to GUVNL along with quantum of power for which Lol are issued. GUVNL vide its letter No. GUVNL/Tech/Solar Cell/PM KUSUM-C/FLS/1246 dated 15.07.2023 has issued guidance in response to the Petitioner's letter for TN-03 to TN-

41 tenders that consent may be sought from the bidders for the rate of Rs. 3.00 per unit in case quoted rate is higher than Rs. 3.00 per unit and when tariff offered by L-1 bidder is below Rs. 3.00 per unit, remaining bidders may be asked to match with L-1 bidder price.

4.10. It is stated that in the matter of tenders RFS TN-03 to TN-41, the petitioner has taken following steps:

(a) Petitioner has sought consent from 40 bidders and after receiving consent letter from 37 bidders, issued LoI (Letter of Intent). Out of these 37 LoI's issued by the Petitioner, there were 20 bidders who have earlier offered negotiated price above Rs. 3.00 per unit, have now accepted LoI at the price of Rs. 3.00 per unit and also are in the process of submitting PBG (Performance Bank Guarantee) based on the solar plant capacity considering Rs. 5 Lacs per MW of solar plant capacity.

(b) It is stated that the plant wise position of quoted tariff, tariff rate after e-reverse auction & negotiation and final tariff rate accepted as above by the respective bidder for the plant as per accepted LoI with amount of PBG submitted by respective bidder eligible for issue of Counter offer & LOI are as under:

Sr. No	Tender No	Plant No UG-FLS-	Name of Bidder	Plant capacity in MW	Quoted tariff rate by bidder Rs. /KWH	Tariff rate after e-Reverse auction and Negotiation Rs. / KWH	Final tariff rate as per LOI acceptance Rs. / KWH	PBG amount in Rs.
A	B	C	D	E	F	G	H	I
1	TN-3	3	M/s Zodiac Energy Limited	3.870	4.91	3.74	3.00	1935000
2	TN-3	12	M/s Zodiac Energy Limited	2.746	4.91	3.74	3.00	1373180
3	TN-4	16	M/s Omega Electricals	3.703	4.52	3.5	3.00	1851567

Sr. No	Tender No	Plant No UG-FLS-	Name of Bidder	Plant capacity in MW	Quoted tariff rate by bidder Rs. /KWH	Tariff rate after e-Reverse auction and Negotiation Rs. / KWH	Final tariff rate as per LOI acceptance Rs. / KWH	PBG amount in Rs.
4	TN-4	18	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.5	3.5	3.00	786500
5	TN-4	26	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.5	3.5	3.00	1239000
6	TN-4	32	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.5	3.5	3.00	1363749
7	TN-4	38	M/s Zodiac Energy Limited	2.799	4.91	3.74	3.00	1399500
8	TN-5	45	M/s Zodiac Energy Limited	3.533	4.91	3.74	3.00	1766728
9	TN-5	48	M/s Zodiac Energy Limited	1.762	4.91	3.74	3.00	881247
10	TN-7	2	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.99	3.74	3.00	1780500
11	TN-11	7	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.99	3.99	3.00	816000
12	TN-17	15	M/s Zodiac Energy Limited	2.852	3.92	3.72	3.00	1426000
13	TN-21	22	M/s GWE Infra Projects Private Limited	2.234	3.96	3.67	3.00	1117000
14	TN-24	25	M/s GWE Infra Projects Private Limited	1.990	3.96	3.19	3.00	995000
15	TN-25	27	M/s GWE Infra Projects Private Limited	2.085	3.96	3.19	3.00	1042500
16	TN-30	33	M/s GWE Infra Projects Private Limited	2.741	3.96	3.24	3.00	1370500
17	TN-31	34	M/s GWE Infra Projects Private Limited	2.093	3.96	3.29	3.00	1046500

Sr. No	Tender No	Plant No UG-FLS-	Name of Bidder	Plant capacity in MW	Quoted tariff rate by bidder Rs. /KWH	Tariff rate after e-Reverse auction and Negotiation Rs. / KWH	Final tariff rate as per LOI acceptance Rs. / KWH	PBG amount in Rs.
18	TN-36	44	M/s Zodiac Energy Limited	1.239	3.92	3.72	3.00	619500
19	TN-38	47	M/s Zodiac Energy Limited	1.558	3.92	3.72	3.00	779000
20	TN-41	51	M/s Zodiac Energy Limited	1.199	3.92	3.72	3.00	599500

4.11. It is stated that the present petition is filed by the Petitioner seeking adoption of tariff by the Commission, at the tariff as per 'column H' in the above table through tariff discovered under competitive bidding process held by the Petitioner. Upon adoption of discovered levelized tariff, the milestones and timeline will be followed as per RFS and PPA will be signed with above successful bidders. The detailed list of plant wise bidders with LoI issuance/ response received from the bidders etc (where price bids received) is filed with the Petition.

4.12. It is stated that distribution companies are mandated to procure power from renewable energy sources as per the provisions of section 86 (1)(e) of the Electricity Act, 2003 and in terms of GERC (Procurement of Energy from Renewable Energy Sources) Regulations as amended from time to time, the Petitioner is required to procure power from renewable energy sources for meeting RPO obligation.

4.13. It is stated that Section 63 of the Electricity Act 2003 provides that appropriate Commission shall adopt the tariff if such tariff has been determined through transparent process of bidding in accordance with the guidelines issued by the Central Government. It is also stated that Section 86 (1) of the Electricity Act 2003 provides that the State Commission shall regulate electricity purchase and procurement process of distribution licensees including the price at which electricity shall be procured from the generating companies or licensees or from other

sources through agreements for purchase of power for distribution and supply within the State.

4.14. Based on the above, and in accordance with Section 63 read with 86 (1) (b) of the Electricity Act 2003, the present petition is filed for adoption of tariffs discovered under tariff based competitive bidding process for 20 no. of Solar Power Plants of total capacity of 48.376 MW for the period of 25 years under PM KUSUM-C Feeder Level Solarization Scheme of 11 KV Agricultural feeders, through RESCO model.

5. The matter was kept for hearing on 04.10.2023. During the hearing, the Petitioner UGVCL, reiterated the facts of the Petition as stated at para No. 4 above. Further submitted as under:

(a) Ministry of Power, GOI vide notification dated 22.07.2019 has published guidelines of implementation of PM KUSUM scheme for installation of solar pumps and grid connected solar power plants covering three components viz. A- Decentralized ground mounted grid connected renewable energy (RE) based power plants of individual plant size upto 2 MW, B- Installation of stand-alone solar powered agriculture pumpsets and Solarization of grid connected agriculture pumps. Subsequently Government of Gujarat has vided Notification dated 11.12.2020, 19.06.2020 and 06.11.2020 issued GR for implementation of PM KUSUM schemes. It is further submitted that MNRE, Government of India vide office Memorandum (OM) 32/645/2017-SPA division dated 04.12.2020 has issued the guidelines for implementation of Feeder level solarization under component C of PM KUSUM Scheme. Accordingly, the Petitioner is implementing the PM KUSUM scheme in their area.

(b) It is further submitted that the agriculture feeders are already segregated or feeders having major agriculture load may be solarized using installation of grid connected solar power plant to cater the annual power requirement of feeders. The requirement of total annual power for agriculture feeder will be accessed and accordingly solar power plant capacity capable to cater such requirement of annual power can be installed either through CAPEX mode/RESCO mode which will supply solar power those feeders.

- (c) It is further submitted that the cost of solar plant is benchmark at Rs. 3.5 Crore per MW for the purpose of providing capital financial assistance (CFA) of Rs. 1.05 Crore per MW. Under the scheme solarization of agriculture pumpset of any capacity is allowed, however in case of pumps capacity above 7.5 HP, the CFA will be limited to Solar capacity for 7.5 HP pumps.
- (d) It is submitted that the Petitioner has invited bids for setting up of solar power project under RESCO model. The Petitioner conducted the tendering process and invited the bids vide RFS No. TN-03 dated 27/6/2022, TN-04 and TN-05 dated 28/6/2022, TN-06 to TN-17 dated 15/9/2022, TN-18 to TN-29 dated 16/9/2022, and TN-30 to TN-41 dated 17/9/2022 through Public Notice in One English and One Gujarati newspapers for design, service, supply, installation, testing, commissioning, operation and maintenance for 25 years from COD of grid connected feeder level solar power plants, its associated 11 kV line to connect the plant with concerned substation and RMS i.e., (Remote Monitoring System) of Solar Power Plant through RESCO model, as per MNRE Guidelines under PM-KUSUM scheme Component C (Feeder level solarization) dated 10.02.2022 and its amendments from time to time. The list of Solar Power Plants with details of name of substation, No. of agriculture feeder, Plant capacity in MW is published in RFS as per MNRE Guidelines.
- (e) It is submitted that the Petitioner has received good response in the tendering process. The Petitioner has received online bids which were opened online, the Petitioner has also constituted Bid Evaluation Committee. It is further submitted that in the matter of tenders RFS Nos. TN-03 to TN-41 wherein bids have been received and out of that Petitioner has sought consent from 40 bidders and after receiving consent letter from 37 bidders LOI was issued to 20 bidders who have offered negotiated price of Rs. 3 per unit and thereafter accepted LOI at a price of Rs. 3 per unit. The selected Solar Power Plant developers are in the process of submission of the PBG based on the solar plant capacity. The plant wise position of quoted tariff rate after e-reverse auction and negotiation and final tariff rate accepted by the Respective bidders for the plant as per accepted LOI are submitted with the Petition.

6. As recorded in its Daily Order dated 16.10.2023, the Commission has directed to the Petitioner to issue public notice in two Gujarati and one English newspaper and invite comments and suggestions from the stakeholders.
7. In compliance to the aforesaid directives of the Commission, the Petitioner has issued public notices in the newspaper Sandesh” & “Divya Bhaskar” and “Indian Express” Daily Newspapers on 05/06.10.2023 and also submitted the same on affidavit dated 06.10.2023 before the Commission in the present matter.
8. Thereafter, the matter was kept for hearing on 17.10.2023. Sh. B. G. Pranami, on behalf of the Petitioner submitted that the Petitioner has complied with the directives of the Commission given during hearing dated 04.10.2023 and issued the public notice and uploaded the petition and documents on its website and invited the comments and suggestions from the stakeholders. However, no comment has been received from any stakeholder. He requested that the Commission may adopt the tariff and approve the draft PPA filed with the present Petition. Further, the Commission has also uploaded the petition and documents on the website of the Commission, and it is learnt that no comments / suggestions received by the office of the Commission also.
9. During hearing on 17.10.2023, the Commission directed the petitioner to place on record on affidavit following clarifications/ information /documents including bid evaluation committee reports to ascertain that the petitioner has fulfilled necessary requirement for conducting competitive bidding process for adoption of tariff under Section 63 of the Electricity Act, 2003 in the present petition:
 - (i) Copy of bid documents submitted by each bidder in respect to meeting of Technical and Financial qualification criteria stipulated in Bid documents along with copy of Annexure -K 15 submitted by each bidder containing the details of turn over etc. in support of meeting financial criteria.
 - (ii) Consolidated statement containing details of amendment issued in each Tender from time to time after its publication mentioning justification for bringing such amendment and confirmation that subsequent modifications in the bid documents brought in by the Petitioner from time to time was widely published for intimating to all prospective

bidders and also confirmation that bid documents along with amendment issue from time to time is in consonance with MNRE guidelines.

- (iii) Copy of bid evaluation committee report prepared by the Bid Evaluation Committee constituted by the Petitioner.
- (iv) Summarized details in consolidated form for each plant / location for which bids are invited / received the bids such as (a) name of Sub-station / location along with its notified capacity, (b) Name of bidders who have submitted their bid by paying EMD for given location / Sub-station along with Solar Project capacity for which bid is submitted by respective bidder for given Sub-station/ location, (c) Name of bidders whose bid have been considered as responsive bid as per Technical / Financial Bid Evaluation Committee Report for further participating in e-reverse auction, (d) Bidder wise quoted tariff and their rank in respect of price quoted by respective technically qualified bidders for given Sub-station / location as per Financial Bid Evaluation report, (e) bidder wise tariff rate and their tariff rank at closer of E-reverse Auctions process for given sub-station / location (f) Name of bidder, solar project capacity and tariff at which LoI is issued by the Petitioner for given sub-station / location.
- (v) List of Sub-station / location for which only single bid is received along with details of bid solar project capacity and tariff quoted by such single bidder and the tariff at which LoI is issued by the Petitioner.
- (vi) Copy of E- generated report at closure of e-reverse auction for each sub-station / location.
- (vii) Details / justification for offering negotiated tariff of Rs. 3.00 per unit along with back up calculation and supporting documents.
- (viii) As per the bid documents, the bid validity is 120 days from the date of opening of online technical bid. The petitioner is required to place on record the status of bid validity with supporting documents.
- (ix) Details of modifications / deviations considered in the draft PPA prepared by the Petitioner for KUSUM-C scheme and placed on record in the Petition from model PPA for KUSUM-A published with MNRE guideline dated 22.06.2019, along with justification for such modifications / deviation and confirmation that the PPA is in consonance with MNRE guidelines.
- (x) The status of request made to MNRE, Govt. of India by the Petitioner vide letter dated 23.08.2023 to extend the timeline for waiver of condition of the domestic content

requirement of solar cell for solar module to be installed under KUSUM - C scheme, up to 31.12.2023 in place of original timeline for waiver up to 20.06.2023 and its implication, if any, in case the waiver is not granted beyond 20.06.2023.

(xi) The Petitioner has referred to the MNRE guideline dated 10.02.2022 in the Petition. However, copy of said guideline is not place on record in the Petition. The Petitioner is required to place on record the copy of MNRE guideline dated 10.02.2022 as referred in the Petition.

10. Sh. B. G. Pranami on behalf of the Petitioner agreed to submit above details/ information / documents as directed by the Commission including bid evaluation Committee report, on affidavit to the Commission in the matter.

11. Heard the Petitioner.

12. We note that the Petition is filed under Section 63 read with Section 86 (1) (b) of the Electricity Act, 2003. The Petitioner has sought the approval of the Commission for adoption of tariff discovered under the competitive bidding process followed by E- Reverse Auction of bid No. RFS No. TN-03 dated 27/6/2022, TN-04 and TN-05 dated 28/6/2022, TN-06 to TN-17 dated 15/9/2022, TN-18 to TN-29 dated 16/9/2022, and TN-30 to TN-41 dated 17/9/2022 for 20 Nos. of solar plant aggregate to 48.376 MW solar capacity to be established through RESCO Model for solarization of various 11 kV Feeders in the Petitioners area for implantation of Feeder level solarization under PM KUSUM-C - Scheme of Government of India which was negotiated between the Petitioner and the successful bidders and approval of draft PPA submitted with the Petition to be executed between the Petitioner and successful bidder to whom LOIs are issued by the Petitioner. The tariff discovered during the bidding process and later on negotiated between the petitioner and bidders, is at the rate of Rs. 3.00/- per unit. The petitioner has prayed to adopt the said tariff.

12.1. We note that the Petitioner is a distribution licensee and supplying the electricity to the consumer of its area which includes the agriculture consumer also. It is duty of the distribution licensee to fulfill their RPO specified by the Commission in the GERC (Procurement of Energy from Renewable Sources) Regulations, 2010 and amendments made in it. The prevailing Regulation stipulating the RPO requirement of Distribution licensee till FY 2024-25 is as under:

Year	Minimum Quantum of purchase (in %) from renewable energysources (in terms of energy in kWh)				
	Wind (%)	Solar (%)	Hydro Power Purchase Obligation (HPO) (%)	Others (Biomass, Bagasse & Bio-fuel based cogeneration, MSW and Small/Mini/Micro Hydro) (%)	Total (%)
(1)	(2)	(3)	(4)	(5)	(6)
2017-18	7.75	1.75		0.50	10.00
2018-19	7.95	4.25		0.50	12.70
2019-20	8.05	5.50		0.75	14.30
2020-21	8.15	6.75		0.75	15.65
2021-22	8.25	8.00		0.75	17.00
2022-23	8.25	8.00		0.75	17.00
2023-24	8.40	9.50	0.05	0.75	18.70
2024-25	8.55	11.25	0.10	0.80	20.70

From the above table it is apparent that the Petitioner is required to procure substantial quantum of solar power, since the Commission has increased the Solar RPO in view of the requirement stipulated by the Government of India. We note that although, the Petitioner had invited bids for setting up of Solar Power Project for implementation of feeder level solarization under Component C of PM KUSUM Scheme whereunder, agriculture feeders already segregated or feeders having major load for agriculture may be solarized using installation of grid connected Solar power plant to cater the annual power requirement(s) of feeder(s) under RESCO model through RFS No. TN-03 dated 27/6/2022, TN-04 and TN-05 dated 28/6/2022, TN-06 to TN-17 dated 15/9/2022, TN-18 to TN-29 dated 16/9/2022, and TN-30 to TN-41 dated 17/9/2022. Accordingly, the same may also enable the Petitioner to meet the Solar RPO target, if available.

12.2. We note that the Ministry of New and Renewable Energy, Govt. of India has vide its Notification No. OM 32/645/2017-SPV dated 22.07.2019 issued Guidelines for implementation of Pradhan Mantri Kissan Surksha evem Uthan Mahabhiyaan (PM-KUSUM) scheme for installation of Solar pumps and grid connected Solar Power Plant covering three components as stated below:

Component A: Decentralized Ground Mounted Grid connected Renewable Energy (RE) based power plants of individual plant size up to 2 MW.

Component B: Installation of standalone Solar powered agriculture Pump sets.

Component C: Solarization of Grid connected Agriculture Pumps

The various notification/guidelines and amendments therein issued by MNRE, Govt. of India are stated as under:

Sr. No.	Particular	Office Memorandum	Date
1	Guidelines for implementation for PM KUSUM Scheme	32/645/2017-SPV Division	23.07.2019
2	Amendments in Guidelines for implementation for PM KUSUM Scheme	32/645/2017-SPV Division	04.12.2020
3	Amendments in Guidelines for implementation for PM KUSUM Scheme	32/645/2017-SPV Division/Part-3	11.05.2022

12.3. The Govt. of Gujarat has also issued Notifications from time to time and amendment in it for implementation of PM KUSUM scheme are as under:

Sr. No.	Particular	GR No.	Date
1	Scheme for decentralized ground/stilt mounted grid connected solar or other renewable energy based power plant under Component A under PM KUSUM scheme	GR-SLR/11/2020/MINI-185/B1	11.12.2020
2	Amendment in the Scheme for decentralized ground/stilt mounted grid	GR-SLR/e5/2022/0362/B1	-

	connected solar or other renewable energy based power plant under Component A under PM KUSUM scheme		
3	Scheme for decentralized ground/stilt mounted grid connected solar pump set under Component B under PM KUSUM scheme	GR-SLR/11/2020/MINI-185/B1	19.06.2020
4	Amendment to scheme for decentralized ground/stilt mounted grid connected solar pump set under Component B under PM KUSUM scheme	GR-SLR/11/2020/1144 /B1	16.11.2021
5	Scheme for decentralized ground/stilt mounted grid connected solar pump set under Component C under PM KUSUM scheme	GR-SLR/11/2020/851/B1/	06.11.2020
6	Amendment in Scheme for decentralized ground/stilt mounted grid connected solar pump set under Component C under PM KUSUM scheme	GR-EPCD/SLR/20/2022/0485 /B1/	26.07.2023

12.4. The Petitioner has submitted that MNRE Government of India had vide letter 32/54/2018-SPV Division dated 18.05. 2022 has sanctioned 39,332 nos. of quantity as well as vide letter 32/54/2018-SPV Division dated 05.08.2022 has sanctioned the 2,60,668 nos. of quantity of existing agriculture pump-sets for state owned DISOCMs of GUVNL (Gujarat Urja Vikas Nigam Limited) to be solarized. Subsequent to this, GUVNL, vide letter dated 21st June 2022 has conveyed UGVCL to invite tariff based competitive bid for various solar power plants under 66 KV substations by 0.5 MW and above, covering multiple agriculture feeders, catered from the sub-stations and having at least 90% agriculture connections up to 7.5 HP firstly. In case of 90% criteria not met, DISCOMs may select feeders in downgrade manner gradually as per the scheme's guideline.

12.5. The numbers of solar power plants, No. of agriculture feeders, plant capacity in MW published in RfS as per MNRE Guidelines, is stated as under:

Tender No.	No. of Solar plants (Sub-stations) against which bids invited	No. of 11 KV Ag. Dom Feeders covered	No. of grid connected Ag. Consumers covered having contracted load up to 7.5 HP	Aggregate Notified Solar Capacity of all plants (MW) after round off
TN-03 to TN-05	51	144	46275	114.213
TN-06 to TN-41	36	98	31500	74.073
Total	87	112	77775	188.286

12.6. We note that the Petitioner has invited RfS (Request for Selection) for setting up the solar power project under RESCO Model. For it, the Petitioner has issued notices in daily newspapers and on its website for inviting tenders from the bidders for solarization of selected Agricultural feeders.

12.7. From the above it transpires that the Petitioner has given wide publicity of the tenders for participation by the qualified bidders. The Petitioner has also posted the bid document on its website www.ugvcl.com as well as on the e-Bidding Portal <https://ugvcl.nprocure.com> .

12.8. The Petitioner has also held pre-bid meeting on 07-07-2022 for TN-03 to TN-05 tenders.

12.9. We note that the Petitioner has submitted that they have addressed the queries raised by the prospective bidders and made certain acceptable amendments in the tender documents (RfS) pursuant to discussion with the bidders. The details of tender last date of submission of bid as per RfS, Nos. of bids received, Nos. of Amendment made in the bid documents, technical bid opening date, E-Reverse auction date, date of negotiation carried out by the Petitioner with the bidder is stated in the table below:

Tender No.	Last date of bid submission as per RFS	Nos of plant for which bids are received	Nos of Amendment	Date of Technical bid opened date	e-reverse Auction Date	Negotiation carried out date
TN-03	05-09-22	3	6	08-09-22	-	15-10-22
TN-04	05-09-22	8	6	08-09-22	-	15-10-22
TN-05	05-09-22	4	6	08-09-22	01-10-22	15-10-22
TN-06	13-01-23	1	13	31-01-23	-	28-02-23
TN-07	03-11-22	2	3	22-11-22	26-12-22	11-01-23
TN-08	31-01-23	-	15	-	-	-
TN-09	09-12-22	1	8	Disqualify	-	-
TN-10	03-11-22	1	3	22-11-22	-	11-01-23
TN-11	03-11-22	1	3	22-11-22	-	11-01-23
TN-12	30-12-22	1	11	17-01-23	-	28-02-23
TN-13	31-01-23	-	15	-	-	-
TN-14	03-11-22	1	3	03-12-22	-	11-01-23
TN-15	31-01-23	-	15	-	-	-
TN-16	10-11-22	1	4	22-11-22	-	11-01-23
TN-17	03-11-22	2	3	22-11-22	23-12-22	11-01-23
TN-18	04.11.22	2	3	22.11.22	23.12.22	11.01.23
TN-19	31.01.23	-	15	22.11.22	-	-
TN-20	04.11.22	1	3	22.11.22	-	11.01.23
TN-21	11.11.22	1	4	22.11.22	-	11.01.23
TN-22	11.11.22	1	4	22.11.22	-	11.01.23
TN-23	11.11.22	1	4	22.11.22	-	11.01.23
TN-24	04.11.22	3	3	-	26.12.22	11.01.23
TN-25	04.11.22	3	3	-	26.12.22	11.01.23
TN-26	31.01.23	-	15	22.11.22	-	-
TN-27	31.01.23	-	15	22.11.22	-	-
TN-28	11.11.22	2	4	22.11.22	23.12.22	11.01.23
TN-29	04.11.22	2	3	22.11.22	23.12.22	11.01.23
TN-30	10.11.22	2	4	-	26.12.22	11.01.23

TN-31	03.11.22	3	3	22.11.22	26.12.22	11.01.23
TN-32	31.01.23	-	15	-	-	-
TN-33	03.11.22	1	3	22.11.22	-	11.01.23
TN-34	31.01.23	-	15	22.11.22	-	-
TN-35	10.11.22	1	4	17.01.23	-	11.01.23
TN-36	03.11.22	1	3	22.11.22	-	11.01.23
TN-37	23.12.22	1	10	22.11.22	-	28.02.23
TN-38	03.11.22	1	3	22.11.22	-	11.01.23
TN-39	03.11.22	1	3	22.11.22	-	11.01.23
TN-40	03.11.22	1	3	22.11.22	-	11.01.23
TN-41	03.11.22	3	3	22.11.22	23.12.22	11.01.23

12.10. The Petitioner submitted that after the completion of e-reverse auction and negotiation, petitioner has submitted the proposal to GUVNL seeking permission to proceed for filing petition. In response, GUVNL has suggested through its letter dated 06.01.2023 for carry out new tendering process by modifying eligibility criteria of tender be floated by the Petitioner.

12.11. The Petitioner, as per the directives of GUVNL, has floated a new RfS vide UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-42 to TN-104 dated 15,16 and 17 March 2023 and invited bids from the bidders.

12.12. The Petitioner submitted that after conducting the tendering process for tenders TN-42 to TN-104, proposal for all tenders including previous tenders on TN-03 to TN-41 submitted to GUVNL for seeking permission to proceed for filing Petition. In response, the GUVNL informed that the matter was put up by GUVNL before its board wherein it was discussed and decided in the meeting dated 06.06.2023 as under:

- a. UGVCL shall issue letter of intent (LoI).
- b. UGVCL shall seek consent of all the bidders who have qualified under bucket filing mechanism as per the bid documents and quoted tariff in excess of Rs. 3.00 per unit to agree for tariff of Rs. 3.00 per unit. Based on consents, GUVNL may issue LoI to those bidders and seek acknowledgement for the same.
- c. UGVCL shall immediately take above actions and inform the same to GUVNL along with quantum of power for which LoI are issued.

12.13. Based on the approval granted by GUVNL and the Board's decision, a consent from the bidders were sought by the Petitioner for the rate of Rs. 3.00 per unit in case quoted tariff is higher than Rs. 3.00 per unit subject to availability and terms and conditions of bid document. It is

also stated that in case quoted tariff is less than Rs. 3.00 per unit, LoI be issued to L1 bidder at the rate quoted by it.

12.14. The Petitioner has submitted that the consents were sought from 40 bidders. Out of the 37 bidders have extended the validity of price bid. Out of 37 bidders, there are 20 bidders who have now accepted LoIs at the tariff of Rs. 3.00 per unit and also in process of submission of the PBG for total capacity of 48.376 MW.

12.15. We note that in compliance to the direction issued by the Commission during the hearing on 17.10.2023, the Petitioner vide email dated 06.11.2023, letter dated 24.11.2023 & affidavit dated 04.12.2023 has submitted following supporting details / documents in relation to conducting bidding process in transparent manner:

- (i) Copy of bid documents submitted by each successful bidder in response to RfS issued by the Petitioner.
- (ii) Statement showing details of amendment issued in each Tender from time to time and confirmation that subsequent modifications in the bid documents brought in by the Petitioner from time to time was widely published for intimating to all prospective bidders.
- (iii) The copy of bid evaluation committee reports for each plant / location for which bids are received.
- (iv) Summarized statement containing the details for each plant / location for which bids are invited / received such as (a) name of Sub-station / location along with its notified capacity, (b) Name of bidders who have submitted their bid by paying EMD for given location / Sub-station along with Solar Project capacity for which bid is submitted by respective bidder for given Sub-station/ location, (c) Name of bidders whose bid have been considered as responsive bid as per Technical / Financial Bid Evaluation Committee Report for further participating in e-reverse auction, (d) Bidder wise quoted tariff and their rank in respect of price quoted by respective technically qualified bidders for given Sub-station / location as per Financial Bid Evaluation report, (e) bidder wise tariff rate and their tariff rank at closer of E-reverse Auctions process for given sub-station / location (f) Name of bidder, solar project capacity and tariff at which LoI is issued by the Petitioner for given sub-station / location.

- (v) List of Sub-station / location for which only single bid is received along with details of bid solar project capacity and tariff quoted by such single bidder and the tariff at which LoI is issued by the Petitioner.
- (vi) Copy of E- generated report at closure of e-reverse auction for each sub-station / location.
- (vii) Details / justification for offering negotiated tariff of Rs. 3.00 per unit along with back up calculation and supporting documents.
- (viii) The status of validity of bids with supporting documents.
- (ix) Details of modifications / deviations considered in the draft PPA prepared by the Petitioner for KUSUM-C scheme from model PPA for KUSUM-A published with MNRE guideline dated 22.06.2019, along with justification for such modifications / deviation.
- (x) The copy of Office Memorandum OM 32/645/2017 dated 11.09.2023 issued by MNRE, Govt. of India for extension of DCR waiver for solar cells under Component-C of KUSUM scheme till 31.03.2024.
- (xi) Supporting documents in form of Office Notes to confirm the date on which Technical Bid Evaluation Report, Financial Bid Evaluation Report and Price Bid Evaluation Reports for each bid were prepared by the petitioner.

12.16. It is submitted by the Petitioner that overall position of tender wise details like - bids received, bids technically qualified, price bid validity extension given by the bidders and LoI accepted by the bidders are as under:

Tender No.	No of Plants for which bids received	Total Nos of bids received	Tech Qualified bids	Validity extension given for bids	Accepted LOI for Nos of bids
TN-03	3	3	3	3	2
TN-04	8	8	8	8	5
TN-05	4	6	6	2	2
TN-06	1	1	1	1	-
TN-07	1	2	2	1	1
TN-09	1	1	0	-	-
TN-10	1	1	1	1	0
TN-11	1	1	1	1	1
TN-12	1	1	1	1	0
TN-14	1	1	1	1	0

Tender No.	No of Plants for which bids received	Total Nos of bids received	Tech Qualified bids	Validity extension given for bids	Accepted LOI for Nos of bids
TN-16	1	1	1	1	0
TN-17	1	2	2	1	1
TN-18	1	2	2	0	-
TN-20	1	1	1	1	0
TN-21	1	1	1	1	1
TN-22	1	1	1	1	0
TN-23	1	1	1	1	0
TN-24	1	3	3	1	1
TN-25	1	3	3	1	1
TN-28	1	2	2	1	0
TN-29	1	2	2	1	0
TN-30	1	2	2	1	1
TN-31	1	3	3	1	1
TN-33	1	1	1	0	-
TN-35	1	1	1	1	0
TN-36	1	1	1	1	1
TN-37	1	1	1	0	-
TN-38	1	1	1	1	1
TN-39	1	1	1	1	0
TN-40	1	1	1	1	0
TN-41	1	3	3	1	1

From the Petitioner's submission, it is noted that total 58 bids were received and considered as responsive for 42 solar plants. For 30 plants- single bids were received and for 8 plants- 2 bidders were participated. Further for 4 plants- 3 bidders were participated. Out of these bids, for 2 solar plants, the tariff rate quoted by bidders were very high and it was rejected at negotiation stage. Subsequently for the balance 40 plants, request of extension of price bid agreed by 37 bidders only and accordingly total 37 LoI were issued for accepting offer of tariff rate of Rs. 3.00 per unit. Out of these 37 bidders, only 20 bidders have accepted the tariff rate of Rs. 3.00 per unit.

12.17. The details of plant wise position of quoted tariff, tariff rate after e-reverse auction & negotiation, final tariff rate accepted by the respective bidder for the plant as per accepted LoI with amount of PBG submitted by respective bidders, as submitted by the Petitioner are as under:

Sr. No	Tender No	Plant No UG-FLS-	Name of Bidder	Plant capacity in MW	Quoted tariff rate by bidder Rs./KWH	Tariff rate after e-Reverse auction and Negotiation Rs./KWH	Final tariff rate as per LOI acceptance Rs./KWH	PBG amount in Rs.
A	B	C	D	E	F	G	H	I
1	TN-3	3	M/s Zodiac Energy Limited	3.870	4.91	3.74	3.00	1935000
2	TN-3	12	M/s Zodiac Energy Limited	2.746	4.91	3.74	3.00	1373180
3	TN-4	16	M/s Omega Electricals	3.703	4.52	3.5	3.00	1851567
4	TN-4	18	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.5	3.5	3.00	786500
5	TN-4	26	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.5	3.5	3.00	1239000
6	TN-4	32	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.5	3.5	3.00	1363749
7	TN-4	38	M/s Zodiac Energy Limited	2.799	4.91	3.74	3.00	1399500
8	TN-5	45	M/s Zodiac Energy Limited	3.533	4.91	3.74	3.00	1766728
9	TN-5	48	M/s Zodiac Energy Limited	1.762	4.91	3.74	3.00	881247
10	TN-7	2	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.99	3.74	3.00	1780500
11	TN-11	7	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.99	3.99	3.00	816000
12	TN-17	15	M/s Zodiac Energy Limited	2.852	3.92	3.72	3.00	1426000
13	TN-21	22	M/s GWE Infra Projects Private Limited	2.234	3.96	3.67	3.00	1117000
14	TN-24	25	M/s GWE Infra Projects Private Limited	1.990	3.96	3.19	3.00	995000

Sr. No	Tender No	Plant No UG-FLS-	Name of Bidder	Plant capacity in MW	Quoted tariff rate by bidder Rs./KWH	Tariff rate after e-Reverse auction and Negotiation Rs./KWH	Final tariff rate as per LOI acceptance Rs./KWH	PBG amount in Rs.
15	TN-25	27	M/s GWE Infra Projects Private Limited	2.085	3.96	3.19	3.00	1042500
16	TN-30	33	M/s GWE Infra Projects Private Limited	2.741	3.96	3.24	3.00	1370500
17	TN-31	34	M/s GWE Infra Projects Private Limited	2.093	3.96	3.29	3.00	1046500
18	TN-36	44	M/s Zodiac Energy Limited	1.239	3.92	3.72	3.00	619500
19	TN-38	47	M/s Zodiac Energy Limited	1.558	3.92	3.72	3.00	779000
20	TN-41	51	M/s Zodiac Energy Limited	1.199	3.92	3.72	3.00	599500
Total : 20 Bids				48.376				

12.18. We note that the Petitioner has constituted bid evaluation committee for evaluation of bid of aforesaid bids received from the bidders. The bid evaluation committee has evaluated the bids and prepared bid evaluation report. The Report of Bid evaluation committee is reproduced below:

"BID COMMITTEE REPORT"

RFS No. UGVCL/Project/Solar/PM-KUSUM-C-FLS/ TN-03 to 05 DT: 27 & 28-06-22

RFS No. UGVCL/Project/Solar/PM-KUSUM-C-FLS/ TN-06 to 41 DT: 15,16 & 17-09-22

PRE-QUALIFICATION STAGE:

Evaluation of Bid Process for purchase of power from Power Generator (SPG) for Design, survey, supply, installation, testing, commissioning, operation & maintenance for 25 years (unless extended by both the parties on mutual agreement) from COD of grid connected Feeder level solar power plant, its associated 11kV line to connect the plant with concerned substation and RMS of Solar power plant through RESCO model for solarization of various 11kV feeders of associated 66/11kV substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).

MNRE Guidelines:

The Ministry of Power, Government of India, vide notification OM 32/645/2017-SPV Division dated 22/07/2019 has published "Guidelines for Implementation of Pradhan Mantri Kisan Urja Suraksha evem Utthan Mahabhiyan (PM KUSUM) Scheme for installation of solar pumps and grid connected solar power plants, covering three components, viz.

- Component A: Decentralized Ground Mounted Grid Connected Renewable Energy (RE) based Power Plants of individual plant size up to 2.0 MW.
- Component B: Installation of standalone Solar Powered Agriculture Pumpsets
- Component C: Solarization of Grid-connected Agriculture Pumps which

Subsequently, Government of Gujarat vide notification dated 11/12/2020, 19/06/2020 and 6/11/2020 has issued GR for implementation of PM-KUSUM schemes under component A, B & C

Subsequently, the Ministry of New and Renewable Energy (MNRE), Government of India, vide Office Memorandum No. 32/645/2017- SPV Division, dated 4th December, 2020 has issued guidelines for implementation of Feeder Level Solarization under component-C of PM-KUSUM Scheme

Brief highlights of the guidelines dated 4th December 2020 are as under:

- (a) Under the scheme, agriculture feeders already segregated or feeders having major agriculture load, may be solarized using installation of grid connected solar power plant to cater the annual power requirement of feeder(s).
- (b) The requirements of total annual power for an agriculture feeder will be assessed and a solar power plant of capacity that can cater to the requirement of annual power for that agriculture feeder can be installed either through CAPEX mode / RESCO mode, which will supply solar power to those feeders.
- (c) Feeder level solar power plant may be installed to cater to the requirement of power for a single feeder or multiple agriculture feeders emanating from a Distribution Sub-Station (DSS) to feed power at 11 KV or at the higher voltage level side of the DSS depending upon the factors like availability of land, technical feasibility etc. and there is no cap of the capacity of solar power plant for feeder level solarization.
- (d) As per the guidelines, the cost of solar plant is benchmarked at Rs. 3.5 Crore/MW for the purpose of providing Capital Financial Assistance (CFA) of Rs. 1.05 Crore/MW. Under the scheme, solarization of agricultural pump sets of any capacity is allowed, however in case of pumps capacity above 7.5 HP, the CFA will be limited to solar capacity for 7.5 HP Pumps.
- (e) **Guaranteed CUF:** The solar capacity requirement for catering agricultural pump-sets load (with ceiling limit of 7.5 HP pump-sets) on the feeder for feeder level solarization shall be worked out **considering fixed CUF (Capacity Utilization Factor) of 19% i.e., no deration permitted. The annual CUF will be calculated every year from 1st April of the year (COD for first year) to 31st March next year. This Guaranteed CUF shall be calculated on an annual-basis and shall be**

verified by PGVCL at the end of each year during the 25 (twenty-five) years operation period or any extension thereof on mutual agreement.

Under the scheme, initially the MNRE, Government of India, vide letter 32/54/2018-SPV Division dated 18 May, 2022 has sanctioned the 39,332 nos. of quantity as well as vide letter 32/54/2018-SPV Division dated 05 August, 2022 has sanctioned the 2,60,668 nos. of quantity of existing agriculture pump-sets for state owned DISOCMs of GUVNL (Gujarat Urja Vikas Nigam Limited) to be solarized. Subsequent to this, GUVNL, vide letter dated 21st June, 2022 has conveyed PGVCL to invite tariff based competitive bid for various solar power plants under 66 KV sub-stations by 0.5 MW and above, covering multiple agriculture feeders, catered from the sub-stations and having at least 90% agriculture connections up to 7.5 HP firstly. In case of 90% criteria not met, DISOCMs may select feeders in downgrade manner gradually as per the scheme's guideline

GUVNL ALLOCATION:

Vide GUVNL letter GUVNL/Tech/Solar cell/ PM-KUSUM-C/ FLS/ 1693, Dtd.21.06.2022, allocation of 45,800 nos of solarization of Ag.pumps under PM KUSUM component-C FLS(feeder level solarization scheme) is allocated.

TENDER INFORMATION:

Tender Details:

The tender was published, TN-3 to TN-5 (03 Tenders) on Dtd 27&28.06.2022 with advertisement in Newspaper on Dtd.29.06.22 and TN-6 to TN-17 (12 Tenders) on Dtd 15.09.2022 , TN-18 to TN-29 (12 Tenders) on Dtd.16.09.2022, TN-30 to TN-41 (12 Tenders) on Dtd.17.09.2022 with advertisement in Newspaper on Dtd.18.09.22 . The pre-bid meeting was scheduled on Dtd.07.07.2022 for Tender No. TN-3 to TN-5. As per published tender, last date of bid submission was 18.07.22 for TN-3, 19.07.22 for TN-4 & TN-5, 06.10.2022 for TN-6 to TN-17, 07.10.2022 for TN-18 to TN-29 & 10.10.2022 for TN-30 to TN-41.

Amendments were given vide 6 time for TN-3 to TN-5 & for TN-6 to 41 amendments were given 3 to 13 times to receive good participation.

Scheduled date of last date of bid submission, opening of technical bid & opening of price bid after amendments are as under :

Table-A

Sr. No.	Tender No.	Plant No.	Schedule Date				Opening Date					Nos. of Bids	Nos. of Amendment
			Last date of Online Submission	Opening of Tender Fee / EMD	Opening of Technical Bid	Opening of Price Bid	Tender Fees & EMD	Technical Bid	Price Bid	Reverse Auction	Negotiation		
1	TN-3	UG-FLS-1 to UG-FLS-15	29.08.22	05.09.22	07.09.22	15.09.22	05.09.22	08.09.22	20.09.22		15.10.22	2	6
2	TN-4	UG-FLS-16 to	29.08.22	05.09.22	07.09.22	15.09.22	05.09.22	08.09.22	20.09.22		15.10.22	4	6

Sr. No.	Tender No.	Plant No.	Schedule Date				Opening Date					Nos. of Bids	Nos. of Amendment
			Last date of Online Submission	Opening of Tender Fee / EMD	Opening of Technical Bid	Opening of Price Bid	Tender Fees & EMD	Technical Bid	Price Bid	Reverse Auction	Negotiation		
		UG-FLS-38											
3	TN-5	UG-FLS-39 to UG-FLS-51	29.08.22	05.09.22	07.09.22	15.09.22	05.09.22	08.09.22	20.09.22	01.10.22	15.10.22	3	6
4	TN-6	UG-FLS-1	13.01.23	17.01.23	18.01.23	20.01.23	17.01.23	31.01.23	14.02.23		28.02.23	1	13
5	TN-7	UG-FLS-2	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	23.12.22	26.12.22	11.01.23	2	3
6	TN-8	UG-FLS-3	31.01.23	02.02.23	03.02.23	06.02.23						0	15
7	TN-9	UG-FLS-4	09.12.22	13.12.22	14.12.22	16.12.22	13.12.22	Scarp				1	8
8	TN-10	UG-FLS-5	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	14.12.22		11.01.23	1	3
9	TN-11	UG-FLS-6	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	23.12.22		11.01.23	1	3
10	TN-12	UG-FLS-7	30.12.22	02.01.23	03.01.23	05.01.23	02.01.23	17.01.23	24.01.23		28.02.23	1	11
11	TN-13	UG-FLS-8	31.01.23	02.02.23	03.02.23	06.02.23						0	15
12	TN-14	UG-FLS-9	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	03.12.22	14.12.22		11.01.23	1	3
13	TN-15	UG-FLS-10	31.01.23	02.02.23	03.02.23	06.02.23						0	15
14	TN-16	UG-FLS-11	10.11.22	12.11.22	14.11.22	16.11.22	12.11.22	22.11.22	14.12.22		11.01.23	1	4
15	TN-17	UG-FLS-12	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	14.12.22	23.12.22	11.01.23	2	3
16	TN-18	UG-FLS-13	04.11.22	07.11.22	09.11.22	11.11.22	07.11.22	22.11.22	14.12.22	23.12.22	11.01.23	2	3
17	TN-19	UG-FLS-14	31.01.23	02.02.23	03.02.23	06.02.23						0	15
18	TN-20	UG-FLS-15	04.11.22	07.11.22	09.11.22	11.11.22	07.11.22	22.11.22	14.12.22		11.01.23	1	3
19	TN-21	UG-FLS-16	11.11.22	14.11.22	15.11.22	17.11.22	14.11.22	22.11.22	14.12.22		11.01.23	1	4
20	TN-22	UG-FLS-17	11.11.22	14.11.22	15.11.22	17.11.22	14.11.22	22.11.22	19.12.22		11.01.23	1	4
21	TN-23	UG-FLS-18	11.11.22	14.11.22	15.11.22	17.11.22	14.11.22	22.11.22	19.12.22		11.01.23	1	4
22	TN-24	UG-FLS-19	04.11.22	07.11.22	09.11.22	11.11.22	07.11.22	22.11.22	23.12.22	26.12.22	11.01.23	3	3
23	TN-25	UG-FLS-20	04.11.22	07.11.22	09.11.22	11.11.22	07.11.22	22.11.22	23.12.22	26.12.22	11.01.23	3	3
24	TN-26	UG-FLS-21	31.01.23	02.02.23	03.02.23	06.02.23						0	15

Sr. No.	Tender No.	Plant No.	Schedule Date				Opening Date					Nos. of Bids	Nos. of Amendment
			Last date of Online Submission	Opening of Tender Fee / EMD	Opening of Technical Bid	Opening of Price Bid	Tender Fees & EMD	Technical Bid	Price Bid	Reverse Auction	Negotiation		
25	TN-27	UG-FLS-22	31.01.23	02.02.23	03.02.23	06.02.23						0	15
26	TN-28	UG-FLS-23	11.11.22	14.11.22	15.11.22	17.11.22	14.11.22	22.11.22	19.12.22	23.12.22	11.01.23	2	4
27	TN-29	UG-FLS-24	04.11.22	07.11.22	09.11.22	11.11.22	07.11.22	22.11.22	19.12.22	23.12.22	11.01.23	2	3
28	TN-30	UG-FLS-25	10.11.22	12.11.22	14.11.22	16.11.22	12.11.22	22.11.22	23.12.22	26.12.22	11.01.23	2	4
29	TN-31	UG-FLS-26	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	23.12.22	26.12.22	11.01.23	3	3
30	TN-32	UG-FLS-27	31.01.23	02.02.23	03.02.23	06.02.23						0	15
31	TN-33	UG-FLS-28	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	14.12.22		11.01.23	1	3
32	TN-34	UG-FLS-29	31.01.23	02.02.23	03.02.23	06.02.23						0	15
33	TN-35	UG-FLS-30	10.11.22	12.11.22	14.11.22	16.11.22	12.11.22	22.11.22	14.12.22		11.01.23	1	4
34	TN-36	UG-FLS-31	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	14.12.22		11.01.23	1	3
35	TN-37	UG-FLS-32	23.12.22	19.12.22	20.12.22	22.12.22	27.12.22	17.01.23	24.01.23		28.02.23	1	10
36	TN-38	UG-FLS-33	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	14.12.22		11.01.23	1	3
37	TN-39	UG-FLS-34	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	14.12.22		11.01.23	1	3
38	TN-40	UG-FLS-35	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	14.12.22		11.01.23	1	3
39	TN-41	UG-FLS-36	03.11.22	05.11.22	07.11.22	10.11.22	05.11.22	22.11.22	14.12.22	23.12.22	11.01.23	3	3

The following bidders have submitted the bids.

Table-B

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Nos of bidders participated
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	1
2	TN-3	UG-FLS-10	M/s Topsun Energy Ltd	1
3	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	1
4	TN-4	UG-FLS-16	M/s Omega Electricals	1
5	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	1
6	TN-4	UG-FLS-21	M/s Zodiac Energy Limited	1
7	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	1
8	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	1

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Nos of bidders participated
9	TN-4	UG-FLS-36	M/s Topsun Energy Ltd	1
10	TN-4	UG-FLS-37	M/s Topsun Energy Ltd	1
11	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	1
12	TN-5	UG-FLS-41	M/s Vijapura Solar Energy Pvt. Ltd.	2
13			M/s Jaimex Sunbim Pvt. Ltd.	
14	TN-5	UG-FLS-43	M/s Vijapura Solar Energy Pvt. Ltd.	2
15			M/s Jaimex Sunbim Pvt. Ltd.	
16	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	1
17	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	1
18	TN-6	UG-FLS-1	AVI Appliances	1
19	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	2
20	TN-7	UG-FLS-2	M/s Zodiac Energy Limited	
21	TN-9	UG-FLS-5	M/s Sukkon Energy LLP.	1
22	TN-10	UG-FLS-6	M/s Zodiac Energy Limited	1
23	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	1
24	TN-12	UG-FLS-8	M/s Krushnam Infra Private Limited	1
25	TN-14	UG-FLS-11	M/s Zodiac Energy Limited	1
26	TN-16	UG-FLS-14	M/s U R Energy (India) Pvt. Ltd	1
27	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	2
28	TN-17	UG-FLS-15	M/s U R Energy (India) Pvt. Ltd	
29	TN-18	UG-FLS-17	M/s ANJANI Timber	2
30			M/s U R Energy (India) Pvt. Ltd	
31	TN-20	UG-FLS-20	M/s Trom Industries Limited	1
32	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	1
33	TN-22	UG-FLS-23	M/s GWE Infra Projects Private Limited	1
34	TN-23	UG-FLS-24	M/s GWE Infra Projects Private Limited	1
35	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	3
36			M/s Pioneer Security Solutions Pvt. Ltd	
37			M/s Zodiac Energy Limited	
38	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	3
39			M/s Pioneer Security Solutions Pvt. Ltd	
40			M/s Zodiac Energy Limited	
41	TN-28	UG-FLS-30	M/s GWE Infra Projects Private Limited	2
42			M/s U R Energy (India) Pvt. Ltd	
43	TN-29	UG-FLS-31	M/s GWE Infra Projects Private Limited	2
44			M/s U R Energy (India) Pvt. Ltd	
45	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	2
46			M/s Pioneer Security Solutions Pvt. Ltd	
47	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	3
48			M/s Pioneer Security Solutions Pvt. Ltd	

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Nos of bidders participated
49			M/s ANJANI Timber	
50	TN-33	UG-FLS-39	M/s ANJANI Timber	1
51	TN-35	UG-FLS-42	M/s U R Energy (India) Pvt. Ltd	1
52	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	1
53	TN-37	UG-FLS-46	M/s GRE Electronics Pvt. Ltd	1
54	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	1
55	TN-39	UG-FLS-49	M/s Zodiac Energy Limited	1
56	TN-40	UG-FLS-50	M/s Trom Industries Limited	1
57	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	3
58			M/s Trom Industries Limited	
59			M/s U R Energy (India) Pvt. Ltd	

EMD and Tender fee evaluation stage :

Out of above 59 bids, all bids are qualified for EMD and Tender fee evaluation stage. So, for all 59 Nos. of bids, EMD and Tender fee stage are opened on dtd as per Table-A, as per the details submitted by the bidders in Online and physical submission of EMD and tender fee documents, following is the position.

Table-C

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Tender fee paid (Qualified / Disqualified)	EMD paid (Qualified / Disqualified)	Over all Preliminary stage
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
2	TN-3	UG-FLS-10	M/s Topsun Energy Ltd	Qualified	Qualified	Qualified
3	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
4	TN-4	UG-FLS-16	M/s Omega Electricals	Qualified	Qualified	Qualified
5	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
6	TN-4	UG-FLS-21	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
7	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
8	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
9	TN-4	UG-FLS-36	M/s Topsun Energy Ltd	Qualified	Qualified	Qualified
10	TN-4	UG-FLS-37	M/s Topsun Energy Ltd	Qualified	Qualified	Qualified
11	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
12	TN-5	UG-FLS-41	M/s Vijapura Solar Energy Pvt. Ltd.	Qualified	Qualified	Qualified
13	TN-5	UG-FLS-41	M/s Jaimex Sunbim Pvt. Ltd.	Qualified	Qualified	Qualified
14	TN-5	UG-FLS-43	M/s Vijapura Solar Energy Pvt. Ltd.	Qualified	Qualified	Qualified
15	TN-5	UG-FLS-43	M/s Jaimex Sunbim Pvt. Ltd.	Qualified	Qualified	Qualified

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Tender fee paid (Qualified / Disqualified)	EMD paid (Qualified / Disqualified)	Over all Preliminary stage
16	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
17	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
18	TN-6	UG-FLS-1	AVI Appliances	Qualified	Qualified	Qualified
19	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
20	TN-7	UG-FLS-2	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
21	TN-9	UG-FLS-5	M/s Sukkon Energy LLP	Disqualified	Disqualified	Disqualified
22	TN-10	UG-FLS-6	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
23	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
24	TN-12	UG-FLS-8	M/s Krushnam Infra Private Limited	Qualified	Qualified	Qualified
25	TN-14	UG-FLS-11	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
26	TN-16	UG-FLS-14	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
27	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
28	TN-17	UG-FLS-15	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
29	TN-18	UG-FLS-17	M/s ANJANI Timber	Qualified	Qualified	Qualified
30	TN-18	UG-FLS-17	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
31	TN-20	UG-FLS-20	M/s Trom Industries Limited	Qualified	Qualified	Qualified
32	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
33	TN-22	UG-FLS-23	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
34	TN-23	UG-FLS-24	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
35	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
36	TN-24	UG-FLS-25	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
37	TN-24	UG-FLS-25	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
38	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
39	TN-25	UG-FLS-27	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
40	TN-25	UG-FLS-27	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
41	TN-28	UG-FLS-30	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
42	TN-28	UG-FLS-30	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
43	TN-29	UG-FLS-31	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
44	TN-29	UG-FLS-31	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
45	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
46	TN-30	UG-FLS-33	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
47	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
48	TN-31	UG-FLS-34	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
49	TN-31	UG-FLS-34	M/s ANJANI Timber	Qualified	Qualified	Qualified

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Tender fee paid (Qualified / Disqualified)	EMD paid (Qualified / Disqualified)	Over all Preliminary stage
50	TN-33	UG-FLS-39	M/s ANJANI Timber	Qualified	Qualified	Qualified
51	TN-35	UG-FLS-42	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
52	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
53	TN-37	UG-FLS-46	M/s GRE Electronics Pvt. Ltd	Qualified	Qualified	Qualified
54	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
55	TN-39	UG-FLS-49	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
56	TN-40	UG-FLS-50	M/s Trom Industries Limited	Qualified	Qualified	Qualified
57	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
58	TN-41	UG-FLS-51	M/s Trom Industries Limited	Qualified	Qualified	Qualified
59	TN-41	UG-FLS-51	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified

Technical evaluation stage :

As per tender condition bidders are to fulfil following technical and financial criteria,

Technical Criteria:

Bidder shall have experience of execution of supply, installation and commissioning of grid connected solar power plants with cumulative capacity of 1 MWp considering capacity of individual solar plants of 10 kWp or more, during last five years with any govt. or private organization in India. In case of JV, all the partners of the JV shall collectively meet this technical criteria.

Financial Criteria :

The Bidder should have positive net worth for each of the last three Financial Years (FY19-20, FY 20-21 & FY21-22).

In case of JV, all the members must fulfill this requirement.

the Bidder shall be required to have Minimum Average Annual Turnover during LAST 3 financial years (FY2019-20, FY 2020-21, FY2021- 22) not be less than amount in Rs. mentioned against each separate individual Solar Plant in Annexure K20 for which the bidder wants to bid.

Out of above 59 bids, 58 bids are qualified for Technical evaluation stage. So, for all 58 Nos. of bids, Technical stage is opened on Dt. as per Table-A. As per the details submitted by the bidders in Online and physical submission of Technical documents, following is the position.

Table-D

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Tech Criteria (Qualified / Disqualified)	Financial Criteria (Qualified / Disqualified)	Overall Technical Criteria
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
2	TN-3	UG-FLS-10	M/s Topsun Energy Ltd	Qualified	Qualified	Qualified
3	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Tech Criteria (Qualified / Disqualified)	Financial Criteria (Qualified / Disqualified)	Overall Technical Criteria
4	TN-4	UG-FLS-16	M/s Omega Electricals	Qualified	Qualified	Qualified
5	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
6	TN-4	UG-FLS-21	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
7	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
8	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
9	TN-4	UG-FLS-36	M/s Topsun Energy Ltd	Qualified	Qualified	Qualified
10	TN-4	UG-FLS-37	M/s Topsun Energy Ltd	Qualified	Qualified	Qualified
11	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
12	TN-5	UG-FLS-41	M/s Vijapura Solar Energy Pvt. Ltd.	Qualified	Qualified	Qualified
13	TN-5	UG-FLS-41	M/s Jaimex Sunbim Pvt. Ltd.	Qualified	Qualified	Qualified
14	TN-5	UG-FLS-43	M/s Vijapura Solar Energy Pvt. Ltd.	Qualified	Qualified	Qualified
15	TN-5	UG-FLS-43	M/s Jaimex Sunbim Pvt. Ltd.	Qualified	Qualified	Qualified
16	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
17	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
18	TN-6	UG-FLS-1	AVI Appliances	Qualified	Qualified	Qualified
19	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
20	TN-7	UG-FLS-2	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
21	TN-10	UG-FLS-6	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
22	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
23	TN-12	UG-FLS-8	M/s Krushnam Infra Private Limited	Qualified	Qualified	Qualified
24	TN-14	UG-FLS-11	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
25	TN-16	UG-FLS-14	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
26	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
27	TN-17	UG-FLS-15	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
28	TN-18	UG-FLS-17	M/s ANJANI Timber	Qualified	Qualified	Qualified
29	TN-18	UG-FLS-17	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
30	TN-20	UG-FLS-20	M/s Trom Industries Limited	Qualified	Qualified	Qualified
31	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
32	TN-22	UG-FLS-23	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
33	TN-23	UG-FLS-24	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
34	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
35	TN-24	UG-FLS-25	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
36	TN-24	UG-FLS-25	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
37	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
38	TN-25	UG-FLS-27	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
39	TN-25	UG-FLS-27	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified

Sr. No.	Tender No	Solar Plant No.	Name of Bidders	Tech Criteria (Qualified / Disqualified)	Financial Criteria (Qualified / Disqualified)	Overall Technical Criteria
40	TN-28	UG-FLS-30	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
41	TN-28	UG-FLS-30	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
42	TN-29	UG-FLS-31	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
43	TN-29	UG-FLS-31	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
44	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	Qualified	Qualified	Qualified
45	TN-30	UG-FLS-33	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
46	TN-31	UG-FLS-34	M/s GWE Infra Projects Private	Qualified	Qualified	Qualified
47	TN-31	UG-FLS-34	M/s Pioneer Security Solutions Pvt. Ltd	Qualified	Qualified	Qualified
48	TN-31	UG-FLS-34	M/s ANJANI Timber	Qualified	Qualified	Qualified
49	TN-33	UG-FLS-39	M/s ANJANI Timber	Qualified	Qualified	Qualified
50	TN-35	UG-FLS-42	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified
51	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
52	TN-37	UG-FLS-46	M/s GRE Electronics Pvt. Ltd	Qualified	Qualified	Qualified
53	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
54	TN-39	UG-FLS-49	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
55	TN-40	UG-FLS-50	M/s Trom Industries Limited	Qualified	Qualified	Qualified
56	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	Qualified	Qualified	Qualified
57	TN-41	UG-FLS-51	M/s Trom Industries Limited	Qualified	Qualified	Qualified
58	TN-41	UG-FLS-51	M/s U R Energy (India) Pvt. Ltd	Qualified	Qualified	Qualified

On evaluation of Online and physical documents submission by the bidders of above 58 bids, all 58 Nos. of bids are qualified for next stage of Price-bid evaluation.

Price-bid evaluation stage:

On this financial bid stage, out of above 58 bids, all bids are qualified for Price-bid evaluation stage. So, for all 58 Nos. of bids, Price-bid stage is opened on Dt. As per Table-A. As per the Online Price-bid submitted by the bidders on e-Bidding portal of n-Procure, following is the position.

Table-E

Sr No	Tender No.	Solar Plant No.	Name of Bidder	Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Inclu.GST), duties ,etc.(Rs. per KWH) all inclusive tariff up to 2 decimal
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	4.91
2	TN-3	UG-FLS-10	M/s Topsun Energy Ltd	5.48
3	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	4.91
4	TN-4	UG-FLS-16	M/s Omega Electricals	4.52

<i>Sr No</i>	<i>Tender No.</i>	<i>Solar Plant No.</i>	<i>Name of Bidder</i>	<i>Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Inclu.GST), duties ,etc.(Rs. per KWH) all inclusive tariff up to 2 decimal</i>
5	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	3.50
6	TN-4	UG-FLS-21	M/s Zodiac Energy Limited	4.91
7	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	3.50
8	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	3.50
9	TN-4	UG-FLS-36	M/s Topsun Energy Ltd	5.48
10	TN-4	UG-FLS-37	M/s Topsun Energy Ltd	5.48
11	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	4.91
12	TN-5	UG-FLS-41	M/s Vijapura Solar Energy Pvt. Ltd.	5.91
13	TN-5	UG-FLS-41	M/s Jaimex Sunbim Pvt. Ltd.	6.10
14	TN-5	UG-FLS-43	M/s Vijapura Solar Energy Pvt. Ltd.	5.95
15	TN-5	UG-FLS-43	M/s Jaimex Sunbim Pvt. Ltd.	6.10
16	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	4.91
17	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	4.91
18	TN-6	UG-FLS-1	AVI Appliances	4.50
19	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	3.99
20	TN-7	UG-FLS-2	M/s Zodiac Energy Limited	3.92
21	TN-10	UG-FLS-6	M/s Zodiac Energy Limited	3.92
22	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	3.99
23	TN-12	UG-FLS-8	M/s Krushnam Infra Private Limited	3.40
24	TN-14	UG-FLS-11	M/s Zodiac Energy Limited	3.92
25	TN-16	UG-FLS-14	M/s U R Energy (India) Pvt. Ltd	5.95
26	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	3.92
27	TN-17	UG-FLS-15	M/s U R Energy (India) Pvt. Ltd	5.95
28	TN-18	UG-FLS-17	M/s ANJANI Timber	3.69
29	TN-18	UG-FLS-17	M/s U R Energy (India) Pvt. Ltd	5.95
30	TN-20	UG-FLS-20	M/s Trom Industries Limited	5.37
31	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	3.96
32	TN-22	UG-FLS-23	M/s GWE Infra Projects Private Limited	3.96
33	TN-23	UG-FLS-24	M/s GWE Infra Projects Private Limited	3.96
34	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	3.96
35	TN-24	UG-FLS-25	M/s Pioneer Security Solutions Pvt. Ltd	3.99
36	TN-24	UG-FLS-25	M/s Zodiac Energy Limited	3.92
37	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	3.96
38	TN-25	UG-FLS-27	M/s Pioneer Security Solutions Pvt. Ltd	3.99
39	TN-25	UG-FLS-27	M/s Zodiac Energy Limited	3.92
40	TN-28	UG-FLS-30	M/s GWE Infra Projects Private Limited	3.96
41	TN-28	UG-FLS-30	M/s U R Energy (India) Pvt. Ltd	5.95
42	TN-29	UG-FLS-31	M/s GWE Infra Projects Private Limited	3.96

Sr No	Tender No.	Solar Plant No.	Name of Bidder	Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Inclu.GST), duties ,etc.(Rs. per KWH) all inclusive tariff up to 2 decimal
43	TN-29	UG-FLS-31	M/s U R Energy (India) Pvt. Ltd	5.95
44	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	3.96
45	TN-30	UG-FLS-33	M/s Pioneer Security Solutions Pvt. Ltd	3.99
46	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	3.96
47	TN-31	UG-FLS-34	M/s Pioneer Security Solutions Pvt. Ltd	3.99
48	TN-31	UG-FLS-34	M/s ANJANI Timber	3.69
49	TN-33	UG-FLS-39	M/s ANJANI Timber	3.74
50	TN-35	UG-FLS-42	M/s U R Energy (India) Pvt. Ltd	5.95
51	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	3.92
52	TN-37	UG-FLS-46	M/s GRE Electronics Pvt. Ltd	5.40
53	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	3.92
54	TN-39	UG-FLS-49	M/s Zodiac Energy Limited	3.92
55	TN-40	UG-FLS-50	M/s Trom Industries Limited	5.37
56	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	3.92
57	TN-41	UG-FLS-51	M/s Trom Industries Limited	5.37
58	TN-41	UG-FLS-51	M/s U R Energy (India) Pvt. Ltd	5.95

On evaluation of Online Price-bid of the bidders of above 58 bids, it is observed that for 30 Nos. of plants, single price bid is received while in 27 Nos. of plants, more than one bidders have submitted the Price-bid.

e-Reverse Auction:

Accordingly, final rate offered by the bidders with plant-wise ranking are as under at the end of e-Reverse Auction.

Table-F

Sr No	Tender No.	Name of Solar Plant	Bidder Name	Solar Plant Capacity in MW	Quoted tariff rate by bidder (Rs./KWH)	e-reverse auction	E-reverse Auction offered rate (Rs./KWH)	Rate after e-reverse auction (Rs./KWH)
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	3.870	4.91	No	..	4.91
2	TN-3	UG-FLS-10	M/s Topsun Energy Ltd	3.532	5.48	No	..	5.48
3	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	2.746	4.91	No	..	4.91
4	TN-4	UG-FLS-16	M/s Omega Electricals	3.703	4.52	No	..	4.52
5	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.50	No	..	3.50
6	TN-4	UG-FLS-21	M/s Zodiac Energy Limited	1.039	4.91	No	..	4.91
7	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.50	No	..	3.50
9	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.50	No	..	3.50

Sr No	Tender No.	Name of Solar Plant	Bidder Name	Solar Plant Capacity in MW	Quoted tariff rate by bidder	e-reverse auction	E-reverse Auction offered rate	Rate after e-reverse auction (Rs./KWH)
					(Rs./KWH)		(Rs./KWH)	
9	TN-4	UG-FLS-36	M/s Topsun Energy Ltd	3.114	5.48	No	..	5.48
10	TN-4	UG-FLS-37	M/s Topsun Energy Ltd	3.325	5.48	No	..	5.48
11	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	2.799	4.91	No	..	4.91
12	TN-5	UG-FLS-41	M/s Vijapura Solar Energy Pvt. Ltd.	2.181	5.91	Yes	5.41	5.41
	TN-5	UG-FLS-41	M/s Jaimex Sunbim Pvt. Ltd.	2.181	6.10	Yes	..	6.10
13	TN-5	UG-FLS-43	M/s Vijapura Solar Energy Pvt. Ltd.	1.757	5.95	Yes	5.45	5.45
	TN-5	UG-FLS-43	M/s Jaimex Sunbim Pvt. Ltd.	1.757	6.10	Yes	..	6.10
14	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	3.533	4.91	No	..	4.91
15	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	1.762	4.91	No	..	4.91
16	TN-6	UG-FLS-1	AVI Appliances	3.541	4.50	No	..	4.50
17	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.99	Yes	3.74	3.74
	TN-7	UG-FLS-2	M/s Zodiac Energy Limited	3.561	3.92	Yes	3.75	3.75
18	TN-10	UG-FLS-6	M/s Zodiac Energy Limited	1.082	3.92	No	..	3.92
19	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.99	No	..	3.99
20	TN-12	UG-FLS-8	M/s Krushnam Infra Private Limited	1.633	3.40	No	..	3.40
21	TN-14	UG-FLS-11	M/s Zodiac Energy Limited	1.770	3.92	No	..	3.92
22	TN-16	UG-FLS-14	M/s U R Energy (India) Pvt. Ltd	2.217	5.95	No	..	5.95
23	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	2.852	3.92	Yes	3.89	3.89
	TN-17	UG-FLS-15	/s U R Energy (India) Pvt. Ltd	2.852	5.95	Yes	..	5.95
24	TN-18	UG-FLS-17	M/s ANJANI Timber	2.204	3.69	Yes	..	3.69
	TN-18	UG-FLS-17	M/s U R Energy (India) Pvt. Ltd	2.204	5.95	Yes	..	5.95
25	TN-20	UG-FLS-20	M/s Trom Industries Limited	2.447	5.37	No	..	5.37
26	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	2.234	3.96	No	..	3.96
27	TN-22	UG-FLS-23	M/s GWE Infra Projects Private Limited	2.990	3.96	No	..	3.96
28	TN-23	UG-FLS-24	M/s GWE Infra Projects Private Limited	2.713	3.96	No	..	3.96
29	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	1.990	3.96	Yes	3.19	3.19
	TN-24	UG-FLS-25	M/s Pioneer Security Solutions Pvt. Ltd	1.990	3.99	Yes	3.20	3.20
	TN-24	UG-FLS-25	M/s Zodiac Energy Limited	1.990	3.92	Yes	..	3.92
30	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	2.085	3.96	Yes	3.19	3.19
	TN-25	UG-FLS-27	M/s Pioneer Security Solutions Pvt. Ltd	2.085	3.99	Yes	3.20	3.20
	TN-25	UG-FLS-27	M/s Zodiac Energy Limited	2.085	3.92	Yes	..	3.92
31	TN-28	UG-FLS-30	M/s GWE Infra Projects Private Limited	2.763	3.96	Yes	3.94	3.94
	TN-28	UG-FLS-30	M/s U R Energy (India) Pvt. Ltd	2.763	5.95	Yes	..	5.95

Sr No	Tender No.	Name of Solar Plant	Bidder Name	Solar Plant Capacity in MW	Quoted tariff rate by bidder	e-reverse auction	E-reverse Auction offered rate	Rate after e-reverse auction (Rs./KWH)
					(Rs./KWH)		(Rs./KWH)	
32	TN-29	UG-FLS-31	M/s GWE Infra Projects Private Limited	2.087	3.96	Yes	3.94	3.94
	TN-29	UG-FLS-31	M/s U R Energy (India) Pvt. Ltd	2.087	5.95	Yes	..	5.95
33	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	2.741	3.96	Yes	3.24	3.24
	TN-30	UG-FLS-33	M/s Pioneer Security Solutions Pvt. Ltd	2.741	3.99	Yes	3.25	3.25
34	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	2.093	3.96	Yes	3.29	3.29
	TN-31	UG-FLS-34	M/s Pioneer Security Solutions Pvt. Ltd	2.093	3.99	Yes	3.30	3.30
	TN-31	UG-FLS-34	M/s ANJANI Timber	2.093	3.69	Yes	..	3.69
35	TN-33	UG-FLS-39	M/s ANJANI Timber	1.194	3.74	No	..	3.74
36	TN-35	UG-FLS-42	M/s U R Energy (India) Pvt. Ltd	3.378	5.95	No	..	5.95
37	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	1.239	3.92	No	..	3.92
38	TN-37	UG-FLS-46	M/s GRE Electronics Pvt. Ltd	1.240	5.40	No	..	5.40
39	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	1.558	3.92	No	..	3.92
40	TN-39	UG-FLS-49	M/s Zodiac Energy Limited	3.687	3.92	No	..	3.92
41	TN-40	UG-FLS-50	M/s Trom Industries Limited	1.486	5.37	No	..	5.37
42	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	1.199	3.92	Yes	3.87	3.87
	TN-41	UG-FLS-51	M/s Trom Industries Limited	1.199	5.37	Yes	3.90	3.90
	TN-41	UG-FLS-51	M/s U R Energy (India) Pvt. Ltd	1.199	5.95	Yes	..	5.95

Negotiation :

L1 bidders of all the plants were called upon rate discussion with MD Level Committee. At the end of rate discussion, all L1 bidders were requested to resubmit their proposals with the most competitive and lower rate in reference to their quoted rates in the interest of consumers of the state.

Accordingly, final rate offered by the bidders with plant-wise ranking are as under at the end of Negotiation.

Table-G

Sr No	Tender No.	Name of Solar Plant	Bidder Name	Solar Plant Capacity in MW	Quoted tariff rate by bidder (Rs./KWH)	Offered rate E-reverse Auction (Rs./KWH)	Negotiated rate (Rs./KWH)
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	3.870	4.91	4.91	3.74
2	TN-3	UG-FLS-10	M/s Topsun Energy Ltd	3.532	5.48	5.48	3.74
3	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	2.746	4.91	4.91	3.74
4	TN-4	UG-FLS-16	M/s Omega Electricals	3.703	4.52	4.52	3.50
5	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.50	3.5	3.50
6	TN-4	UG-FLS-21	M/s Zodiac Energy Limited	1.039	4.91	4.91	3.74
7	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.50	3.5	3.50

Sr No	Tender No.	Name of Solar Plant	Bidder Name	Solar Plant Capacity in MW	Quoted tariff rate by bidder	Offered rate E-reverse Auction	Negotiated rate (Rs./KWH)
					(Rs./KWH)	(Rs./KWH)	
8	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.50	3.5	3.50
9	TN-4	UG-FLS-36	M/s Topsun Energy Ltd	3.114	5.48	5.48	3.86
10	TN-4	UG-FLS-37	M/s Topsun Energy Ltd	3.325	5.48	5.48	3.86
11	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	2.799	4.91	4.91	3.74
12	TN-5	UG-FLS-41	M/s Vijapura Solar Energy Pvt. Ltd.	2.181	5.91	5.41	4.50
13	TN-5	UG-FLS-43	M/s Vijapura Solar Energy Pvt. Ltd.	1.757	5.95	5.45	4.98
14	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	3.533	4.91	4.91	3.74
15	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	1.762	4.91	4.91	3.74
16	TN-6	UG-FLS-1	AVI Appliances	3.541	4.50	4.5	3.29
17	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.99	3.74	3.74
18	TN-10	UG-FLS-6	M/s Zodiac Energy Limited	1.082	3.92	3.92	3.72
19	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.99	3.99	3.99
20	TN-12	UG-FLS-8	M/s Krushnam Infra Private Limited	1.633	3.40	3.40	3.24
21	TN-14	UG-FLS-11	M/s Zodiac Energy Limited	1.770	3.92	3.92	3.72
22	TN-16	UG-FLS-14	M/s U R Energy (India) Pvt. Ltd	2.217	5.95	5.95	4.75
23	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	2.852	3.92	3.89	3.72
24	TN-18	UG-FLS-17	M/s ANJANI Timber	2.204	3.69	3.69	3.69
25	TN-20	UG-FLS-20	M/s Trom Industries Limited	2.447	5.37	5.37	4.90
26	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	2.234	3.96	3.96	3.67
27	TN-22	UG-FLS-23	M/s GWE Infra Projects Private Limited	2.990	3.96	3.96	3.67
28	TN-23	UG-FLS-24	M/s GWE Infra Projects Private Limited	2.713	3.96	3.96	3.67
29	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	1.990	3.96	3.19	3.19
30	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	2.085	3.96	3.19	3.19
31	TN-28	UG-FLS-30	M/s GWE Infra Projects Private Limited	2.763	3.96	3.94	3.67
32	TN-29	UG-FLS-31	M/s GWE Infra Projects Private Limited	2.087	3.96	3.94	3.67
33	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	2.741	3.96	3.24	3.24

Sr No	Tender No.	Name of Solar Plant	Bidder Name	Solar Plant Capacity in MW	Quoted tariff rate by bidder	Offered rate E-reverse Auction	Negotiated rate (Rs./KWH)
					(Rs./KWH)	(Rs./KWH)	
34	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	2.093	3.96	3.29	3.29
35	TN-33	UG-FLS-39	M/s ANJANI Timber	1.194	3.74	3.74	3.74
36	TN-35	UG-FLS-42	M/s U R Energy (India) Pvt. Ltd	3.378	5.95	5.95	4.50
37	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	1.239	3.92	3.92	3.72
38	TN-37	UG-FLS-46	M/s GRE Electronics Pvt. Ltd	1.240	5.40	5.4	3.29
39	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	1.558	3.92	3.92	3.72
40	TN-39	UG-FLS-49	M/s Zodiac Energy Limited	3.687	3.92	3.92	3.72
41	TN-40	UG-FLS-50	M/s Trom Industries Limited	1.486	5.37	5.37	4.90
42	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	1.199	3.92	3.87	3.72

The detailed evaluation of bid documents for Minimum required documents as per RFQ, Eligibility Requirement, Qualification Requirement, Proposal Responsiveness and Technical evaluation & Financial Evaluation has been carried out and the documents submitted by the bidder as per tender annexures are as under:

Description	Status
K.1. EMD Bank Guarantee Format	Submitted by respective bidder
K.2. Power of Attorney in favour of Authorized Signatory (In Case of Bidder is Single Entity)	Submitted by respective bidder
K.3. Power of Attorney in favour of Authorized Signatory (In Case Bidder is Joint Venture)	Submitted by respective bidder
K.4. Undertaking by the Joint Venture Partners (In Case Bidder is Joint Venture)	Submitted by respective bidder
K.5. Bid Submission Letter/Undertaking	Submitted by respective bidder
K.6. Summary Details of Bidder	Submitted by respective bidder
K.7. Details of Material	Submitted by respective bidder
K.8. Details of Bidders Eligibility Requirements	Submitted by respective bidder
K.9. Details of Bidders Qualification Requirements	Submitted by respective bidder
K.10. Work Experience Certificate for Technical Qualification	Submitted by respective bidder
K.11. Certificate of Bidder's Financial Qualification	Submitted by respective bidder
K.12. Declaration for Compliance with the Code of integrity and No Conflict of interest	Submitted by respective bidder

Description	Status
K.13. Declaration Regarding Alternative Deviations and Exceptions to the Provision	Submitted by respective bidder
K.14. Declaration Regarding No Omissions or Inconsistencies or Reservations	Submitted by respective bidder
K.15. Undertaking for No Blacklisting & No Banning	Submitted by respective bidder
K.16. Performance Bank Guarantee Format	Submitted by respective bidder

Bids rejected after Negotiations due to high tariff by MD Level Committee:

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5 Dtd.28.06.2022

Sr No.	Bidder Name	Name of Solar Plant	Solar Plant capacity (MW)	Tariff quoted on-line	Tariff After Reverse e-Auction	Tariff After Negotiation
1	M/s Vijapura Solar Energy Pvt Ltd	UG-FLS-41	2.181	5.91	5.41	4.50
2	M/s Vijapura Solar Energy Pvt Ltd	UG-FLS-43	1.757	5.95	5.45	4.98

GUVNL Proposal:

- (a) Proposal was submitted to GUVNL vide UGVCL/R&C/Solar Cell/PM KUSUM-c/FLS/73 Dtd.19.01.23, UGVCL/R&C/Solar Cell/PM KUSUM-C/FLS/222 Dtd.02.03.23, to give consent to file tariff petition before the hon'ble GERC for adoption of the tariff discovered competitive bidding against various small scale solar plants covered under component-C feeder level solarization of PM KUSUM-C scheme against tender no. **TN-03 to 05 & TN-06 to 41 in respect of 40 nos of plants.**
- (b) In this regard, GUVNL vide letter No: GUVNL/Tech/Solar Cell/PM-KUSUM-C /FLS/58 dated 06/01/2023 has suggested new tendering process by modifying eligibility criteria of RFS tender. Subsequently, UGVCL floated a new RFS tender vide TN-42 to TN-104 on 15,16 & 17.03.2023 and also completed the bid evaluation process thereafter.
- (c) After completion of bid evaluation process for tender TN-42 to TN-104, UGVCL has submitted the proposal to GUVNL seeking permission to proceed for filing tariff petition vide CORMHSUG/0439/05/2023 Dtd.01.06.2023 in view of the final price received against different plants under TN-42 to TN-104 tender, including price bids which were already received earlier under previous tenders viz TN-3 to TN-41. **Out of 40, 37 bidders, who have extended price bid validity while 03 bidders have not extended the price bid validity.**

Sr. No.	Tender No.	Name of Solar Plant	Name of Bidder	Solar Plant capacity (MW)	Negotiated tariff price (Rs./KWH)	Price bid validity extension given by bidder (yes / no)
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	3.870	3.74	YES
2	TN-3	UG-FLS-10	M/s Topsun Energy Ltd	3.532	3.74	YES

Sr. No.	Tender No.	Name of Solar Plant	Name of Bidder	Solar Plant capacity (MW)	Negotiated tariff price (Rs./KWH)	Price bid validity extension given by bidder (yes / no)
3	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	2.746	3.74	YES
4	TN-4	UG-FLS-16	M/s Omega Electricals	3.703	3.50	YES
5	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.50	YES
6	TN-4	UG-FLS-21	M/s Zodiac Energy Limited	1.039	3.74	YES
7	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.50	YES
8	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.50	YES
9	TN-4	UG-FLS-36	M/s Topsun Energy Ltd	3.114	3.86	YES
10	TN-4	UG-FLS-37	M/s Topsun Energy Ltd	3.325	3.86	YES
11	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	2.799	3.74	YES
12	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	3.533	3.74	YES
13	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	1.762	3.74	YES
14	TN-6	UG-FLS-1	AVI Appliances	3.541	3.29	YES
15	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.74	YES
16	TN-10	UG-FLS-6	M/s Zodiac Energy Limited	1.082	3.72	YES
17	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.99	YES
18	TN-12	UG-FLS-8	M/s Krushnam Infra Private Limited	1.633	3.24	YES
19	TN-14	UG-FLS-11	M/s Zodiac Energy Limited	1.770	3.72	YES
20	TN-16	UG-FLS-14	M/s U R Energy (India) Pvt. Ltd	2.217	4.75	YES
21	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	2.852	3.72	YES
22	TN-18	UG-FLS-17	M/s ANJANI Timber	2.204	3.69	NO
23	TN-20	UG-FLS-20	M/s Trom Industries Limited	2.447	4.90	YES
24	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	2.234	3.67	YES
25	TN-22	UG-FLS-23	M/s GWE Infra Projects Private Limited	2.990	3.67	YES
26	TN-23	UG-FLS-24	M/s GWE Infra Projects Private Limited	2.713	3.67	YES
27	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	1.990	3.19	YES
28	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	2.085	3.19	YES
29	TN-28	UG-FLS-30	M/s GWE Infra Projects Private Limited	2.763	3.67	YES
30	TN-29	UG-FLS-31	M/s GWE Infra Projects Private Limited	2.087	3.67	YES
31	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	2.741	3.24	YES
32	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	2.093	3.29	YES
33	TN-33	UG-FLS-39	M/s ANJANI Timber	1.194	3.74	NO
34	TN-35	UG-FLS-42	M/s U R Energy (India) Pvt. Ltd	3.378	4.50	YES
35	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	1.239	3.72	YES
36	TN-37	UG-FLS-46	M/s GRE Electronics Pvt. Ltd	1.240	3.29	NO
37	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	1.558	3.72	YES

Sr. No.	Tender No.	Name of Solar Plant	Name of Bidder	Solar Plant capacity (MW)	Negotiated tariff price (Rs./KWH)	Price bid validity extension given by bidder (yes / no)
38	TN-39	UG-FLS-49	M/s Zodiac Energy Limited	3.687	3.72	YES
39	TN-40	UG-FLS-50	M/s Trom Industries Limited	1.486	4.90	YES
40	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	1.199	3.72	YES

(d) GUVNL, vide GUVNL/Tech/Solar Cell/PM KUSUM-C/FLS/1246 dated 15.7.23 has informed that proposal of UGVCL was placed before the GUVNL Board in the Board meeting dated 6.6.2023 and Board discussed and decided that “(1) UGVCL shall issue Lol (Letter of Intent) to those bidder who have quoted tariff up to Rs.3.00 per unit and seek acknowledgement for the same (2) Thereafter, UGVCL shall seek consent of all other bidders who have qualified under bucket filling mechanism as per the bid documents and quoted tariff in excess of Rs. 3.00 per unit to agree for tariff of Rs. 3.00 per unit. Based on consents, UGVCL may issue Lol to those bidders and seek acknowledgement for the same. (3) UGVCL shall immediately take above actions and inform the same to GUVNL along with quantum of power for which Lol are issued.”

(e) Accordingly, UGVCL had issued LOI to 37 Bidders for 91.179 MW to agree tariff of Rs 3.00 per unit.

(f) Total 20 Bidders for 48.376 MW received unconditional acceptance for the tariff price of Rs 03.00 per unit.

Table - H

Sr.no.	Tender No	Solar Plant No.	Name of Bidders	LOI Issued Date	LOI Acceptance/ Not Accepted
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	18.07.2023	YES
2	TN-3	UG-FLS-10	M/s Topsun Energy Ltd	18.07.2023	Not Accepted
3	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	18.07.2023	YES
4	TN-4	UG-FLS-16	M/s Omega Electricals	18.07.2023	YES
5	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	18.07.2023	YES
6	TN-4	UG-FLS-21	M/s Zodiac Energy Limited	18.07.2023	Not Accepted
7	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	18.07.2023	YES
8	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	18.07.2023	YES
9	TN-4	UG-FLS-36	M/s Topsun Energy Ltd	18.07.2023	Not Accepted
10	TN-4	UG-FLS-37	M/s Topsun Energy Ltd	18.07.2023	Not Accepted
11	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	18.07.2023	YES
12	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	18.07.2023	YES
13	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	18.07.2023	YES
14	TN-6	UG-FLS-1	AVI Appliances	18.07.2023	Not Accepted

15	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	18.07.2023	YES
16	TN-10	UG-FLS-6	M/s Zodiac Energy Limited	19.07.2023	Not Accepted
17	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	18.07.2023	YES
18	TN-12	UG-FLS-8	M/s Krushnam Infra Private Limited	18.07.2023	Not Accepted
19	TN-14	UG-FLS-11	M/s Zodiac Energy Limited	18.07.2023	Not Accepted
20	TN-16	UG-FLS-14	M/s U R Energy (India) Pvt. Ltd	18.07.2023	Not Accepted
21	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	18.07.2023	YES
22	TN-20	UG-FLS-20	M/s Trom Industries Limited	18.07.2023	Not Accepted
23	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	18.07.2023	YES
24	TN-22	UG-FLS-23	M/s GWE Infra Projects Private Limited	18.07.2023	Not Accepted
25	TN-23	UG-FLS-24	M/s GWE Infra Projects Private Limited	18.07.2023	Not Accepted
26	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	18.07.2023	YES
27	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	18.07.2023	YES
28	TN-28	UG-FLS-30	M/s GWE Infra Projects Private Limited	18.07.2023	Not Accepted
29	TN-29	UG-FLS-31	M/s GWE Infra Projects Private Limited	18.07.2023	Not Accepted
30	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	18.07.2023	YES
31	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	18.07.2023	YES
32	TN-35	UG-FLS-42	M/s U R Energy (India) Pvt. Ltd	18.07.2023	Not Accepted
33	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	18.07.2023	YES
34	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	18.07.2023	YES
35	TN-39	UG-FLS-49	M/s Zodiac Energy Limited	18.07.2023	Not Accepted
36	TN-40	UG-FLS-50	M/s Trom Industries Limited	19.07.2023	Not Accepted
37	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	18.07.2023	YES

Table-I

Sr. No	Tender No	Plant No PG-FLS-	Name of Bidder	Plant capacity in MW	Quoted tariff rate by bidder Rs. /KWH	Tariff rate after Negotiation Rs. / KWH	Final tariff rate as per LOI acceptance Rs. / KWH	PBG amount Paid Rs
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	3.870	4.91	3.74	3.00	1935000
2	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	2.746	4.91	3.74	3.00	1373180
3	TN-4	UG-FLS-16	M/s Omega Electricals	3.703	4.52	3.50	3.00	1851567
4	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.50	3.50	3.00	786500
5	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.50	3.50	3.00	1239000
6	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.50	3.50	3.00	1363749

7	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	2.799	4.91	3.74	3.00	1399500
8	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	3.533	4.91	3.74	3.00	1766728
9	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	1.762	4.91	3.74	3.00	881247
10	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.99	3.74	3.00	1780500
11	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.99	3.99	3.00	816000
12	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	2.852	3.92	3.89	3.00	1426000
13	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	2.234	3.96	3.67	3.00	1117000
14	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	1.990	3.96	3.19	3.00	995000
15	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	2.085	3.96	3.19	3.00	1042500
16	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	2.741	3.96	3.24	3.00	1370500
17	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	2.093	3.96	3.29	3.00	1046500
18	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	1.239	3.92	3.72	3.00	619500
19	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	1.558	3.92	3.72	3.00	779000
20	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	1.199	3.92	3.87	3.00	599500
				48.376 MW				

RECOMMENDATIONS:

1. Bid Committee after detailed discussion and considering the reasonability of the last quoted rate offered by L1 bidder and approval given by GUVNL dtd.15.07.2023 as above, it is observed that bidder mentioned under table.I are having price bid validity and given consent for the rate of Rs.3.00 per unit, accepted Lol issued by UGVCL & also paid PBG amount as per the terms and condition of the bid document.
2. As per the tender terms and condition, after acceptance of Lol and UGVCL to file tariff petition before Hon'ble GERC. Accordingly, UGVCL has filled the tariff petition on dtd.15.09.23 as above for the bids under table.I. on receipt of approval from hon'ble GERC, issue of LoA and execution of PPA with the respective bidder to be taken up.

DE (Solar)

SE (Solar)

I/c CE(P&Re)

CFM (Account)'"

12.19. From the Bid Evaluation Committee Report and submission of the Petitioner, following observations are made:

The bidders who have participated in the different bids of the Petitioner and qualified for technically and permitted for e-reverse bidding process after opening financial bids and allowed in bidding process, details are as follows:

- In Tender no. TN-03, bids were invited for 15 solar power plants and in response only 3 single bids received for 3 solar power plants. Subsequently all the three bidders consented for extension of price bid validity and finally two bidders have accepted LoI and tariff rate of Rs. 3.00 per kWh.
- In Tender no. TN-04, bids were invited for 23 solar power plants and in response only 8 single bids received for 3 solar power plants. Subsequently all the eight bidders consented for extension of price bid validity and finally five bidders have accepted LoI and tariff rate of Rs. 3.00 per kWh.
- In Tender no. TN-05, bids were invited for 13 solar power plants and in response 2-2 bidders shown interest in 2 solar plants and 2 single bids were received. Subsequently at the negotiation stage bids for 2 solar power plants were rejected in view of the high tariff rates. While 2 single bids for 2 solar power plants were processed further and these two bidders consented for extension of price bid validity and finally both bidders have accepted LoI and tariff rate of Rs. 3.00 per kWh.
- Through Tenders no. TN-06 to TN-41, bids were invited for single power plant each tender and for total 36 solar power plants. Out of these 36 tenders, there were no response to 8 tenders. Further in case of 18 tenders, only single bid in each tender received. While in case of 6 tenders, two bidders submitted bids for each tender and in case of 4 tenders, three bidders submitted bids for each tender.
- In case of 18 tenders where single bids were received, one bid was disqualified for further process as not meeting the eligibility criteria. Out of balance 17 single bid tenders, 15 bidders have consented for extension of price bid validity and finally only 4 bidders have accepted LoI and tariff rate of Rs. 3.00 per kWh.
- In case of 6 tenders where 2-2 bids were received, L1 bidders were selected for further process. Out of six bidders, 5 bidders have consented for extension of price bid validity and finally 3 bidders have accepted LoI and tariff rate of Rs. 3.00 per kWh.
- In case of 4 tenders where 3-3 bids were received, L1 bidders were selected for further process. All the four bidders have consented for extension of price bid validity and finally all the 4 bidders have accepted LoI and tariff rate of Rs. 3.00 per kWh.

The Bid Evaluation Committee has verified the bids and prepared the report deciding the technically qualified bidders who have been allowed for participating in the bidding process and their financial bids were opened. The bid evaluation committee has also evaluated the

bids on financial aspects wherein they have considered the discovered tariff quoted by the bidders and thereafter the negotiations also done with the bidders or to ready to supply the electricity from solar generating plant set up by them at Rs. 3.00 per unit on negotiated tariff between the parties. The details of the same is stated in earlier part of this Order.

12.20. We note that the Petitioner has sought the Commission's approval under Section 63 read with Section 86(1)(b) of the Electricity Act, 2003, which are reproduced below:

“.....”

Section 63:

Notwithstanding anything contained in section 62, the Appropriate Commission shall adopt the tariff if such tariff has been determined through transparent process of bidding in accordance with the guidelines issued by the Central Government;”

.....”

As per above Section, whenever transparent competitive bidding process is conducted under Section 63 of the Electricity Act, 2003 in accordance with the guidelines issued by the Central Government, the tariff discovered under such bidding has to be adopted by the Commission.

“.....”

Section 86(1) The State Commission shall discharge the following functions, namely: -----

(b) regulate electricity purchase and procurement process of distribution licensees including the price at which electricity shall be procured from the generating companies or licensees or from other sources through agreements for purchase of power for distribution and supply within the State.”

.....”

As per the aforesaid provision, the Commission shall regulate the power procurement of the Distribution Licensees, including the procurement process, the price at which electricity shall

be purchased from the generating company or the Licensees or through other sources through agreement for purchase of power for distribution and supply within the State.

- 12.21. From the above provisions, it is apparent that the Petition filed by the Petitioner is within the purview of the Commission's jurisdiction and in terms of the powers vested by the Electricity Act, 2003 and Regulations framed thereunder.
- 12.22. It is observed that the Petitioner started the competitive bidding process as per Section 63 of the Electricity Act on different dates as stated above for solar power plant capacity to be connected at 11 KV feeders through RESCO Model for solarisation of various 11 kV Feeders in UGVCL for implementation of Feeder Level Solarization under PM KUSUM Scheme Component C of Government of India and also provided the draft bid documents i.e., RFS & PPA alongwith present Petition.
- 12.23. The Petitioner gave wide publicity to the said tender by publishing a notice on different dates in the daily Newspaper having wide circulation to seek wide participation from the participating bidders. The Petitioner also hosted the Bid Documents & Addendums on its website as well as on the e-bidding portal. Further, the Petitioner also held a Pre-Bid Meeting on different dates as stated above, wherein key bid parameters, provisions of bid documents & timelines were discussed, and the queries raised by the Prospective Bidders were addressed by the Petitioner and subsequently made some of the acceptable changes in the tender documents in pursuant to such discussions with tenders. The last date of bid submission in the tendering process were different dates as stated above which were subsequently extended.
- 12.24. It is observed that the bid evaluation committee has evaluated the bids for technically qualified bidders and thereafter, the qualified bidders' financial bids were opened and invited for participating in competitive bidding process where more than 1 bids were received for given plant in accordance to bid documents provisions. The aforesaid bids received from the bidders were technically qualified and in accordance with said report, the Financial Bid of the said bidder was opened on e-bidding portal in presence of Bid Evaluation Committee. It is noted that all the bidders have quoted tariff more than Rs. 3 per unit and negotiation was undertaken with the qualified bidders as per the board decision of GUVNL to agree for the

tariff at Rs. 3 per unit. The bidders who have extended the validity of bids have been issued LoI with tariff rates of Rs. 3.00 per kWh.

12.25. We also note that the Petitioner UGVCL under the tendering process for Tender No. TN-03 to TN-041 received the acceptance of LoI/offer for aggregate capacity of 48.376 MW from 20 successful bidder at tariff of Rs. 3.00 per unit for period of 25 years.

12.26. As already recorded earlier, the Petitioner ensured wider participation and competition by publishing the Notice Inviting Tender in Newspapers having large readership, also organized pre-bid conference and further incorporated necessary acceptable changes suggested by the prospective bidders.

12.27. As per the criteria mentioned in the RfS document, the Petitioner has submitted that the Petitioner has issued Letter of Intent (LOI) to 37 successful bidders stated in earlier para of this Order at tariff of Rs. 3.00 per unit.

12.28. In view of the foregoing, the Commission is satisfied with the tendering process conducted by the Petitioner in a transparent manner and negotiated tariff of successful bidder with solar power plant capacity as stated below:

Sr No	Tender No	Plant No	Name of Bidder with JV Name	Solar Plant capacity (in MW)	Accepted tariff rate by bidder (Rs./KWH)
1	TN-3	UG-FLS-3	M/s Zodiac Energy Limited	3.870	3.00
2	TN-3	UG-FLS-12	M/s Zodiac Energy Limited	2.746	3.00
3	TN-4	UG-FLS-16	M/s Omega Electricals	3.703	3.00
4	TN-4	UG-FLS-18	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.00
5	TN-4	UG-FLS-26	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.00
6	TN-4	UG-FLS-32	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.00

Sr No	Tender No	Plant No	Name of Bidder with JV Name	Solar Plant capacity (in MW)	Accepted tariff rate by bidder (Rs./KWH)
7	TN-4	UG-FLS-38	M/s Zodiac Energy Limited	2.799	3.00
8	TN-5	UG-FLS-45	M/s Zodiac Energy Limited	3.533	3.00
9	TN-5	UG-FLS-48	M/s Zodiac Energy Limited	1.762	3.00
10	TN-7	UG-FLS-2	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.00
11	TN-11	UG-FLS-7	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.00
12	TN-17	UG-FLS-15	M/s Zodiac Energy Limited	2.852	3.00
13	TN-21	UG-FLS-22	M/s GWE Infra Projects Private Limited	2.234	3.00
14	TN-24	UG-FLS-25	M/s GWE Infra Projects Private Limited	1.990	3.00
15	TN-25	UG-FLS-27	M/s GWE Infra Projects Private Limited	2.085	3.00
16	TN-30	UG-FLS-33	M/s GWE Infra Projects Private Limited	2.741	3.00
17	TN-31	UG-FLS-34	M/s GWE Infra Projects Private Limited	2.093	3.00
18	TN-36	UG-FLS-44	M/s Zodiac Energy Limited	1.239	3.00
19	TN-38	UG-FLS-47	M/s Zodiac Energy Limited	1.558	3.00
20	TN-41	UG-FLS-51	M/s Zodiac Energy Limited	1.199	3.00
Total				48.376	-

12.29. The Commission, therefore, decides to adopt the above negotiated tariff of Rs. 3.00 per unit as mentioned in earlier part of this Order for allocated capacity as stated above and as prayed by the Petitioner.

12.30. We note that the Petitioner has filed the present Petition to allow the present Petitioner to sign PPAs with the successful bidders. The Petitioner has undertaken that the draft PPAs proposed to sign with the successful bidder consist of terms and conditions of PPA as per the bidding guidelines for PM KUSUM Yojna Notifications dated 22.07.2019 and subsequent amendments made in it. It is also stated by the Petitioner that MNRE, Government of India has issued guideline dated 22.06.2019 for implementation of KUSUM scheme and published modal PPA for component A of the KUSUM scheme with stipulation that the PPA for Component C of the KUSUM scheme may be prepared by incorporating appropriate modification. The Petitioner has undertaken that it has prepared the draft PPA to be executed with successful bidder selected under KUSUM-C from the modal PPA published by MNRE Government of India for component A of KUSUM scheme by incorporating appropriate scheme related changes in the PPA. The Petitioner, therefore confirmed that there is no major deviation in the proposed PPA to be signed with the successful bidder from the draft PPA of bid documents and bidding guidelines for PM KUSUM Yojna of Ministry of Power, GoI except incorporation of scheme related changes which is being permitted as per MNRE guidelines for KUSUM scheme and therefore no approval for deviation of provision of PPA needs to be obtained from the Central Government and the Commission. We note that as undertaken by the Petitioner that there is no deviation in the provisions of draft PPA proposed to sign with the successful bidder except incorporation of scheme related changes, the same is approved.

12.31. As recorded in earlier part of this Order the Petitioner has carried out bidding process in accordance with the provisions of notification of PM KUSUM dated 18.05.2022 and subsequent amendment in it in transparent manner with wide publicity and discovered the tariff. We also note that the Bid Evaluation Committee is constituted by the Petitioner, and it has evaluated bids and undertaken that the bidding process was carried out in transparent manner with wide publicity and discovered tariff in

competitive bidding process. It is also recommended by the Bid Evaluation Committee to adopt the tariff discovered in the bidding process and stated in bid evaluation committee report be adopted. The recommendation of Bid Evaluation Committee for adoption of negotiated tariff in RfS TN-03 to TN-41 are adopted with consideration of earlier part of this order. We also approve the prayer of the Petitioner to issue the LoA to the successful bidders and sign the PPAs with the successful bidders as per the draft PPAs which consist of the provisions as per the draft PPAs provided with bid documents and MoP guidelines for PM KUSUM Yojna.

12.32. We note that the Petitioner is required to submit the copy of the signed PPAs and therefore, the Petitioner is directed to submit copy of duly executed PPAs to the Commission alongwith an affidavit stating that the Articles/provisions of the PPAs are as per the directions as stated above, provisions of Act, Rules, bidding guidelines and deviations approved by the Commission from time to time. We also direct the Petitioner that for the purpose of transparency, after execution of the PPAs, to publicly disclose the name of the successful bidder and the tariff quoted by them within 30 days on its website for knowledge and information of the stakeholders.

SUMMARY OF DECISIONS:

13. We decide to adopt the tariff negotiated under the transparent competitive bidding process conducted by the Petitioner through RfS No. TN-03 dated 27/6/2022, TN-04 and TN-05 dated 28/6/2022, TN-06 to TN-17 dated 15/9/2022, TN-18 to TN-29 dated 16/9/2022, and TN-30 to TN-41 dated 17/9/2022, as stated earlier para 10.28.
14. With this order the present petition stands disposed of accordingly.
15. We order accordingly.

Sd/-
[S.R. Pandey]
Member

Sd/-
[Mehul M. Gandhi]
Member

Sd/-
[Anil Mukim]
Chairman

Place: Gandhinagar.
Date: 20/12/2023.