

**K.9. Details of Bidders Qualification Requirements***(On Letterhead of Bidder/ Lead Member of JV)*

To  
**The Chief Engineer(P&P),**  
**Uttar Gujarat Viji Company Ltd.,**  
**Regd. & Corporate Office,**  
**Visnagar road,**  
**MEHSANA-384001, (Gujarat)**

**Sub:** Bid towards RfS for Solar Power Generator (SPG) for work of 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 DANTOD substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

**Ref: NIT NO:** UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6.

We hereby declare that we are eligible for bidding in reference to "Qualification Requirements" of the RfS document vide above referenced NIT No. and submit the following certificate(s) /documents in support:

S. No.	Criteria	Documents Attached Details
<b>1</b>	<b>Technical Criteria</b>	
1.1	<p>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.</p> <p>In case of JV, all the partners of the JV shall collectively meet this technical criteria.</p> <p>In case of JV, if one partner is new, it's experience will be considered as a zero for preceding years..</p>	<p>Meeting Qualification: (Yes/No)</p> <p>Documents along with Format..... attached in Annexure.... to this letter</p>
<b>2</b>	<b>Financial Criteria</b>	
2.1	<p>The Bidder should have positive net worth for each of the last three Financial Years (FY:19-20, FY:20-21 &amp; FY:21-22).</p> <p>In case of JV, at least one member must fulfil this requirement.</p> <p>In case of JV, if firm is new, it's Net worth and turnover will be considered as a zero for preceding years.</p>	<p>Meeting Qualification: (Yes/No)</p> <p>Documents along with Format..... attached in Annexure....to this letter</p>

2.2	<p>To ascertain that the Bidder has sufficient means to manage the fund requirements for the Project, the Bidder shall be required to have Minimum Average Annual Turnover during LAST 3 financial years (FY2019-20, FY 2020-21, FY2 021- 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. If the Bidder wants to participate in the bid for the more than one solar plants, the bidder shall require to have the average annual Turnover not less than the sum of the amount mentioned against respective individual Solar plants in Annexure K20.</p> <p>The bidder shall ensure that the average annual turnover of the bidder must be higher than the sum of the individual turn over mentioned in the bid against the solar plant selected by the bidder for bidding. In case of the turnover is less than the sum of turn over of the mentioned against the selected plants, the bid will be rejected and the bidder will be disqualified for the further process of bid.</p> <p>In case of JV, all the partners of the JV shall collectively meet this criteria.</p>
-----	---

Supporting Documents enclosed.

*(Supporting Documents, wherever required & applicable are to be attached at Annexure to this letter.....)*

**(Signature & Seal of Authorized Signatory for which POA attached)Name of Authorized Signatory:**

**Designation:**

**Date:**

**Place:**



## RIS document for feeder level Solarization under PM-KSUSM-Component-C in UGVCL.

**K.10.****Work Experience Certificate for Technical Qualification**

In Response to NIT No:	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6
------------------------	---

Name of Bidder (In case of JV, name of Lead Member and Partner having experience): \_\_\_\_\_

Sr. No.	Client Name	Description of Work	Work order No.	Date of order	Amount of order Rs. in Lakh	Date of commissioning	Solar plant capacity in KW	Experience Certificate attached (Yes /No)
TOTAL:								

(Signature &amp; Seal of Authorized Signatory for which POA attached)

Name of Authorized Signatory: Designation:

Date:

Place:

Note:

1. The details of projects executed during period mentioned above shall be listed in as per the above format. In support of above, self-certified Copy of work orders and a certificate issued by the govt. or private organization towards the satisfactory work completion to be furnished by the Bidder. In absence of any one, it will not be considered for qualifying in technical bid.
2. In case of JV, both the partners should collectively meet the total work experience requirement.

**K.11. Certificate of Bidder's Financial Qualification**

*(On Letterhead of CA for the bidder (Bidder/ Lead Member/ Other Member) for which the below details are provided. In Case of JV the following format is to be provided by Each Member of the Joint Venture separately).*

**(To be submitted in 'on-line' mode only)**

**Financial Qualification Certificate for Annual Turnover and Positive Network**

In Response to NIT No:

UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6

**TO WHOMSOEVER IT MAY CONCERN**

We have verified the books of accounts and related record of M/s. \_\_\_\_\_ situated at  
Address of the factory/firm> \_\_\_\_\_ and on verification of the  
records, we hereby certify that **average Turnover and net worth** of this mentioned entity/firm during the  
last three financial years which are as under:

Sr. No.	Financial Year	Total Turnover Rupees in LAKHS	Net worth (Positive/Negative)
1	2019-20		
2	2020-21		
3	2021-22		
Total			
Average Annual Turn Over of last three years			

ABOVE FIGURE OF TURN OVER IS MENTIONED IN RUPEES IN LAKH.

(Signature & Seal of Authorized Signatory for  
which POA attached)

Name of Authorized Signatory:

Designation:

Date:

Place:

(Signature & Seal of Practicing Chartered  
Account)

Certifying Chartered Accountant:

Name of Firm:

UDIN No:

Date:

Place:

**Note:**

1. In addition to above certificate from Chartered Accountant, Bidder is required to submit firm's annual audited Balance sheet and Profit & Loss statement for last 5 years till FY21.
2. In case of JV, the form shall also be signed by respective entity's authorized signatory along with Authorized Signatory for which POA is attached.



**K.12. Declaration for Compliance with the Code of integrity and No Conflict of interest**

(On Non-judicial Stamp Paper of Rs. 300/-)

Sr. No.	Particulars			
01	Name of Firm			
02	Office Address Phone No. Fax No. Email ID			
03	Works Address as per Vendor Registration Phone No. Fax No. Email ID			
04	Type of Firm	Private Limited Company / Public Limited Company / Limited Liability Partnership (LLP) / Partnership Firm / Proprietor Firm (Tick whichever is applicable)		
05	CIN / LLPIN of Firm			
06	GST No. of Firm			
07	Names of all Directors/LLP Partners/ Partners / Proprietors of Bidder Firm with DIN (if any) and full address (as on the bid submission date)			
	Sr. No.	Full Name	DIN	Full Residential Address
	1			
	2			
	3			
	4			
	5			

The details of Legal Representative / Agent of the Bidder Firm are as under:

Full Name of Legal Representative / Agent	
Whether employee of Bidder-Firm or not? (Yes/No)	
Designation	
Office Address	
Office Land-line Nos.	
Mobile No.	
Email ID	
Whether acting as Legal Representative / Agent in any other Private Limited Company or Public Limited Company or Limited Liability Partnership (LLP) or Partnership Firm or Proprietor Firm? If yes, give names.	

WE HEREBY DECLARE AND CONFIRM THAT no bid has been submitted for the quoted item by any other Private Limited Company or Public Limited Company or Limited Liability Partnership (LLP) or Partnership Firm or Proprietor Firm in which any relative of any Director or Partner or Proprietor of Bidder Firm is a Director, Partner or Proprietor. The word "relative" is defined as under:

The Companies Act, 2013 Sec 2(77) "relative", with reference to any person, means any one who is related to another, if—

- (1) they are members of a Hindu Undivided Family;
- (2) they are husband and wife; or
- (3) A person shall be deemed to be the relative of another, if he or she is related to another in the following manner, namely:-
  - a. Father including step-father,
  - b. Mother including step-mother,
  - c. Son including step-son,
  - d. Son's wife,
  - e. Daughter,
  - f. Daughter's husband,
  - g. Brother including step-brother,
  - h. Sister including step-sister.

WE FURTHER DECLARE THAT we have carefully read and understood the clause relating to 'Conflict of Interest' of Tender No. .... The detailed Clause is as under:

"A bidder shall not have conflict of interest with other bidders for particular quoted item. Such conflict of interest can lead to anti-competitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process for particular quoted item, if:

- a) they have proprietor/partner(s)/ Director(s) in common; or
- b) they receive or have received any direct or indirect subsidy/financial stake from any of them; or
- c) they have the same legal representative/ agent for purposes of this bid; or
- d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder; or
- e) bidder participates in more than one bid in this bidding process. Participation by a bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ assemblies from one bidding manufacturer in more than one bid.
- f) in cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorize only one agent/ dealer. There can be only one bid from the following:
  1. The principal manufacturer directly or through one Indian agent on his behalf; and
  2. Indian/ foreign agent on behalf of only one principal.
- g) a Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid;
- h) In case of a holding company having more than one independently manufacturing units or more than one unit having common business ownership / management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/ common business/ management units in same/ similar line of business.



i) Bidder shall not act in contravention/ violation to the provisions of competition act, as amended from time to time."

We hereby certify that our Firm M/s. \_\_\_\_\_ (Firm Name) do not have any conflict of interest with other bidders for particular quoted item viz. \_\_\_\_\_ (Item Name).

We hereby declare and confirm that the above information and particulars are true and correct.

For \_\_\_\_\_ (Firm Name)

Place:

Signature of Director / Partner  
/Proprietor / Authorized Signatory

Stamp/Seal of Firm

Date :

Name :

Designation:

**K.13. Declaration Regarding Alternative Deviations and Exceptions to the Provision***(On Letterhead of Bidder/ Lead Member of JV)*

To

The Chief Engineer(P&P),  
 Uttar Gujarat Vij Company Ltd.,  
 Regd. & Corporate Office,  
 Visnagar road,  
 MEHSANA-384001, (Gujarat)

**Sub:** Bid towards RfS for Solar Power Generator (SPG) for work of 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 DANTOD substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

**Ref:** NIT NO: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6.

Dear Sir,

The bidder shall itemize any deviation from the RfS document included in his bid. Each item shall be listed (separate sheets may be used and enclosed with this Attachment) with the following information:

Sl. No.	Reference clause in the RfS document	Deviation	Cost of withdrawal of the deviation
1			
2			
3			

The above deviations and variations are exhaustive. We confirm that we shall withdraw the deviations proposed by us at the cost of withdrawal indicated in this attachment, failing which our bid may be rejected and Bid Security forfeited.

Except for the above deviations and variations, the entire work shall be performed as per your specifications and documents. Further, we agree that any deviations, conditionality or reservation introduced in this Declaration and/or in the Bid submitted, Price schedules & Technical Data Sheets and covering letter, or in any other part of the Bid will be reviewed to conduct a determination of the substantial responsiveness of the Bid.

(Signature & Seal of Authorized Signatory for which POA attached)Name  
 of Authorized Signatory:

Designation:

Date:

Place:



**K.14. Declaration Regarding No Omissions or Inconsistencies or Reservations***(On Letterhead of Bidder/ Lead Member of JV)*

To  
The Chief Engineer(P&P),  
Uttar Gujarat Vij Company Ltd.,  
Regd. & Corporate Office,  
Visnagar road,  
MEHSANA-384001, (Gujarat)

Sub: Bid towards RfS for Solar Power Generator (SPG) for work of 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 DANTOD substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

Ref: NIT NO: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6.

Dear Sir,

We confirm that Bid submitted by us and have been filled up by us as per the provisions of the RfS document issued vide above-referenced NIT. We have also uploaded price bidelectronically as per the provisions of the RfS document. Further, we have noted that the same shall be evaluated as per the provisions of the RfS document.

Further, we hereby confirm that except as mentioned in the Declaration Regarding Alternative, Deviations and Exceptions to the Provisions hereof and/or the Covering Letter, forming part of our Bid:

- (i) There are no discrepancies/inconsistencies and deviations/omissions/ reservations to the RfS document, in the price bid;
- (ii) The description of items and the unit thereof in the price schedules are in conformity with those indicated in the price schedule of the RfS document without any deviation to the specified scope of work.

We also confirm that in case any discrepancies/ inconsistencies and deviations/ omissions/ reservations, as referred to in para (i) and (ii) above, is observed in the online price bid, the same shall be deemed as withdrawn/rectified without any financial implication, whatsoever to UGVCL. However, in case of any arithmetical errors, the same shall be governed as per the provisions of RfS document SECTION - G:

(Signature & Seal of Authorized Signatory for which POA attached)Name

of Authorized Signatory:

Designation:

Date:

Place:

**K.15. Undertaking for No Blacklisting & No Banning**

*(On Non-Judicial Stamp Paper of Rs. 300/- attested by Notary Public/ First Class Magistrate)(In case of JV the undertaking is to be provided by each Member of the Joint Venture)*

To

The Chief Engineer(P&P),  
Uttar Gujarat Vij Company Ltd.,  
Regd. & Corporate Office,  
Visnagar road,  
MEHSANA-384001, (Gujarat)

**Sub:** Bid towards RfS for Solar Power Generator (SPG) for work of 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 DANTOD substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

**Ref:** NIT NO: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6.

I / We hereby declare that presently our Company/Limited Liability Partnership/ Partnership Firm/ Sole Proprietorship is not insolvent, not in receivership, not bankrupt or wound up, not have affairs administered by a court or a judicial officer, not have business activities suspended.

I / We further declare that presently our Company/Limited Liability Partnership/ Partnership Firm/ Sole Proprietorship is not blacklisted or debarred by any utility / government agency, and not have a conflict of interest.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, our security may be forfeited in full and the tender if any to the extent accepted may be cancelled.

(Signature & Seal of Authorized Signatory for which POA attached)Name

of Authorized Signatory:

Designation:

Date:

Place:



**K.16. Performance Bank Guarantee Format**

(On Non judicial Stamp of worth of Rs.300/-)

Bank Guarantee No. ....

Date.....

**Contract No.....**

**Contract for work of Bid towards RfS for Solar Power Generator (SPG) for work of** 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 DANTOD substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).under NIT No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6

To

The Chief Engineer(P&P),  
Uttar Gujarat Vij Company Ltd.,  
Regd. & Corporate Office,  
Visnagar road,  
MEHSANA-384001, (Gujarat)

Dear Sir,

We refer to the Letter of Intent ("LOI") <Insert LOI No: .....>, issued on <Insert Date of issue of LOI by UGVCL.....> by Uttar Gujarat Vij Company Limited(hereinafter referred to as

"UGVCL"), having its Registered Office at Uttar Gujarat Vij Company Ltd., Regd. & Corporate Office, Visnagar road, MEHSANA-384001, (Gujarat), to M/s ..... (Name of SPG) , having its Principal place of business at .....(Address of Contractor) ..... and Registered Office at ..... (Registered address of Contractor)..... ("SPG") concerning "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 DANTOD substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS). under NIT No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6 on RESCO model, and the LOI having been accepted by the SPG vide <.....Insert Letter No.....>, resulting in Letter of Award to be issued vide <.....Insert Work order No.....> dated .....

By this letter we, the undersigned, .....(insert name & address of the issuing bank) , a Bank (which expression shall include its successors, administrators, executors and assigns) organized under the laws of ..... and having its Registered/Head Office at .....(insert address of registered office of the bank)..... do hereby irrevocably guarantee payment to UGVCL up to Rs. .... (..... rupees only) until 2 months (i.e. sixty (60) days) beyond the 9 months from the date of signing of Power Purchase Agreement (PPA) between SPG and UGVCL i.e., upto and inclusive of (dd/mm/yy).

We undertake to make payment under this Letter of Guarantee upon receipt by us of your first written demand signed by UGVCL duly authorized officer or the authorized officer of UGVCL declaring the SPG to be in default under the Contract and without civil or argument any sum or sums within the above named limits, without your need to prove or show grounds or reasons for your

demand and without the right of the SPG to dispute or question such demand.

Our liability under this Letter of Guarantee shall be to pay to UGVCL whichever is the lesser of the sum so requested or the amount then guaranteed hereunder in respect of any demand duly made hereunder prior to expiry of the Letter of Guarantee, without being entitled to inquire whether or not this payment is lawfully demanded.

This letter of Guarantee shall remain in full force and shall be 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) between SPG and UGVCL i.e., upto and inclusive of (dd/mm/yy) and shall be extended from time to time for such period.

(not exceeding one year), as per the terms & conditions of RfS document.

Except for the documents herein specified, no other documents or other action shall be required, notwithstanding any applicable law or regulation.

Our liability under this Letter of Guarantee shall become null and void immediately upon its expiry, whether it is returned or not, and no claim may be made hereunder after such expiry or after the aggregate of the sums paid by us to UGVCL shall equal the sums guaranteed hereunder, whichever is the earlier.

All notices to be given under shall be given by registered (airmail) posts to the addressee at the address herein set out or as otherwise advised by and between the parties hereto.

All disputes arising under the said Guarantee between the Bank and UGVCL or between the SPG and UGVCL pertaining to the Guarantee shall be subject to the jurisdiction of courts only at Mehsana in Gujarat alone.

We hereby agree that any part of the Contract may be amended, renewed, extended, modified, compromised, released or discharged by mutual agreement between you and the SPG, and this security may be exchanged or surrendered without in any way impairing or affecting our liabilities hereunder without notices to us and without the necessity for any additional endorsement, consent or guarantee by us, provided, however, that the sum guaranteed shall not be increased or decreased.

No action, event or condition which by any applicable law shall operate to discharge us from liability hereunder shall have any effect and we hereby waive any right we may have to apply such law so that in all respects our liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.

**For and on behalf of the Bank**

*[Signature of the authorised signatory(ies)]*

Signature \_\_\_\_\_

Name \_\_\_\_\_

Designation \_\_\_\_\_

POA Number \_\_\_\_\_

Contact Number(s): Tel. \_\_\_\_\_ Mobile \_\_\_\_\_

Fax Number \_\_\_\_\_

email \_\_\_\_\_

Common Seal of the Bank \_\_\_\_\_

**Witness:**

Signature \_\_\_\_\_

Sign & Seal of SPG

Page 78 of 82



Name \_\_\_\_\_  
Address \_\_\_\_\_  
Contact Number(s): Tel. \_\_\_\_\_ Mobile \_\_\_\_\_  
email \_\_\_\_\_

**Note:**

1. For the purpose of executing the Bank Guarantee, the non-judicial stamp papers of appropriate value shall be purchased in the name of Bank who issues the 'Bank Guarantee'.
2. The Bank Guarantee shall be signed on all the pages by the Bank Authorities indicating their POA nos. and shall invariably be witnessed.
3. The Bank Guarantee shall be in accordance with the proforma as provided. However, in case the issuing bank insists for additional paragraph for limitation of liability, the following may be added at the end of the proforma of the Bank Guarantee [i.e., end paragraph of the Bank Guarantee preceding the signature(s) of the issuing authority(ies) of the Bank Guarantee]:



**K17 Price Bid Format**

The bidder shall require to quote their tariff in the on-line price bid on n-procure.

**ANNEXURE- K18**

Draft Power Purchase Agreement (PPA)

-----Seperetly attached-----

**ANNEXURE- K19**

Communication Architecture between RMS and State Level Server

-----Seperetly attached-----

**ANNEXURE- K20**

Solar Power Plant with detils viz: Name of Substation, Name of feeders, Plant capacity, Energy requirment, EMD against plant, PBG against plant, Requirment of minumum Turn Over, etc.

-----Seperetly attached-----



K.19 Communication Architecture between RMS and State Level Server



# **RMS Communication and Security Architecture- PM KUSUM SEDM Platform**

Date: 14/07/2020



## Contents

<b>RMS Communication &amp; Security Architecture.....</b>	<b>2</b>
1. Security Architecture .....	2
2. RMS Registration .....	3
3. MQTT Topic Structure.....	3
4. Communication Modes.....	4
5. Communication Protocols.....	4
6. MQTT Message Structure .....	5

## RMS Communication & Security Architecture

1. Security Architecture (with reference to EESL Tender Annexure 8 – clause 4.d)
2. RMS Registration (with reference to EESL Tender Annexure 8 – clause 4.d)
3. MQTT Topic Structure (with reference to EESL Tender Annexure 8 – clause 4.b,4.c)
4. MQTT Message Structure (with reference to EESL Tender Annexure 8 – clause 4.e,4.f)
5. Annexure: JSON Formats with parameter keywords, sample values and description
  - a. Annexure: Pump Controller
  - b. Annexure: Energy Meter
  - c. Annexure: Inverter
  - d. Annexure: String Combiner Box (SJB)
  - e. Annexure: Heartbeat
  - f. Annexure: DAQ

### 1. Security Architecture

This section highlights the communication security architecture between RMS/DCU and State SWPS IoT Platform. With this security, architecture, third parties are unable to intercept or “sniff” the encrypted data. This stops ISPs, employers, local network administrators and cybercriminals from being able to perform “packet sniffing” to access what the traffic contains. It also protects against man in the middle (MitM) attacks. This implements Private TLS/SSL VPN to ensure highest level of security.

In additional to this, use of OTP in every message exchange shall help restrict spammers and Bots. Such OTP based mechanism will provide transaction level security which is required for remote operations.



## 2. RMS Registration

This section details how individual RMS/DCU shall be registered and communicate securely with State SWPS IoT Platform.

- Every supplier/vendor must Register all unique IMEI (International Mobile Equipment Identity) of RMS/DCU with State SWPS
- State SWPS will generate individual client certificate for RMS/DCU against unique IMEI registered and share with supplier/vendor through secured web API interface.
- Every supplier/vendor shall be able to access web API with unique credentials shared with them.
- Web API shall return individual client certificate, Device Broker url and "info" topic.
- After installation of client certificate relevant to IMEI of RMS/DCU, RMS/DCU will connect to Device Broker and get authenticated using client certificate and further shall be able to receive additional configuration details such as FTP credential, Message Topic structure etc. after subscribing to default topic.
- After client certificate expiry, RMS will connect to FTP using available credentials and download the renewed certificate

## 3. MQTT Topic Structure

This section defines the different topic structure for communication between RMS/DCU and State SWPS through Device Broker.

RMS/DCU will publish and subscribe to their respective topics only, authorization of topic shall be done against unique credentials.

Application Version	Solution	IMEI	Message Type	Publish/Subscribe
IIOT-1	Standalonesolarpump	{IMEI}	Info	Subscribe
	Gridconnectedsolarpump		OTP	Subscribe
	SolarMW		Heartbeat	Publish
	Ongridrooftop		Data	Publish
	Offgridrooftop		Ondemand	Subscribe
			Config	Subscribe

Sample Topic structure for Stand-alone Solar Pump shall be: **IIOT-1/Standalonesolarpump/{IMEI}/info**

**Multiple sub-topics will be formed for communication between RMS/DCU and sate SWPS IoT Platform**

- **Info:** Default Topic To exchange RMS/DCU configuration details
- **OTP:** To exchange OTP at every interval of 15/30/60 minutes
- **Heartbeat:** To update RMS/DCU health indicators at frequent configurable intervals.
- **Data:** To exchange data related to RMS/DCU Monitoring parameters in "push mode"
  - Push data Periodically
  - Push data on Event/Notification
  - History Missing Data Push Mode: History data will be identified against "index"



- **Ondemand:** To exchange data between RMS/DCU and Server in "**Command on Demand**" Mode
  - Each "On Demand" message will have two transactions: Commands, Response.
  - On demand command and response will be tracked against a common "**MSGID**".
  - On demand message can be used to read and write with two command types
    - Command: "**Read**" - In json received from server replace each key with value from RMS/DCU and send the updated json back to server.
    - Command: "**Write**" - After executing the command based on key-value pair received in json, send the updated json back to server on successful execution.
    - Note: handshaking parameters such as msgid, etc has to send back to server as is, without modification
- **Config:** To update configurable parameters of Device, which is similar to Ondemand but will be used only for configurable parameters of Device, this implements "**Configuration over the air**"
  - Command: "**Read**" - In json received from server replace each key with value from RMS/DCU and send the updated json back to server.
  - Command: "**Write**" - After executing the command based on key-value pair received in json, send the updated json back to server on successful execution.
  - Note: handshaking parameters such as msgid, etc has to send back to server as is, without modification

#### 4. Communication Modes

- **Push on Periodic Interval:** In this mode deployed RMS shall transmit data of Multiple devices and sensors on different configurable time intervals such as Inverter or pump controller data at every 5 minutes, Energy Meter data at every 15 minutes, String Combiner Box data at every 10 minutes
- **Push on Event:** RMS shall detect various configurable alarm or event conditions such as Pump On / Off Status, Inverter On/Off Status, Low Water Flow Rate, Fault or Trip status etc. and It shall transmit data immediately to the server
- **On Demand Read:** In this mode, User will send command to RMS to get data as and when required and RMS will send the required data to server immediately
- **On Demand Write:** In case of Remote Operations, Farmer / Consumer shall send On Demand Write Command to the RMS and RMS will send back the acknowledgement with change in parameters after operation is completed
- **Configuration read/write:** Using this mode, user will be able to read and change configurable parameters remotely such as updating periodic interval, alarm limits, server parameters etc.

#### 5. Communication Protocols

- **Field Device Communication:** RMS to Field Devices communication such as Inverter, Pump Controller, Drive, String Combiner box, MFT/MFM, Data Acquisition System shall be established using **MODBUS RTU protocol** supported by all leading manufacturers globally

- **Energy Meter Communication:** RMS to Energy Meter communication such as Bi Directional (Revenue) Meter, Solar Generation (Audit) Meter shall be established using **DLMS/Modbus protocol** supported by all leading Meter Manufacturers in India
- **RMS to Server Communication - Industrial IoT MQTT Protocol:** RMS to Server Communication shall be established using MQTT protocol which is well accepted IoT protocol across the globe and supported by all leading IT as well as OT companies for Smart Grid, Smart RE and Smart City Applications

## 6. MQTT Message Structure

This section details message structure exchanged between RMS/DCU and state SWPS IoT Platform through Device Broker

Keyword	Description	Sample Value
IMEI	Unique Identification of RMS/DCU – required to ensure registered source of data	863287049443888
VD	Virtual device/group – required for grouping parameters based on update interval/subsystems such as inverter/pump controller/meter/string combiner box etc.	2
MSGID	Message Transaction Id - required for "Ondemand"/"Config" message type, request/response/acknowledgement/feedback	123456789
COMMAND	Read/Write - Applicable only in case of "Ondemand"/"Config" message Type	Read
TIMESTAMP	RTC timestamp of RMS/DCU against all parameters of vd/group (YYYY-MM-DD HH:mm:ss)	2019-08-20 20:15:08
STINTERVAL	Periodic interval at which RMS shall store and transmit data to server. (in minutes)	15
DATE	local storage date – required as a reference to fetch data from local storage (YYYY-MM-DD)	2020-06-15
INDEX	Local storage Index – required as a reference to fetch data from local storage	5
MAXINDEX	Local storage maximum index of local storage date – required to calculate missing index	96
LOAD	Local storage retrieval command & status	0
POTP	Previous One Time Password	12345678
COTP	Current One Time Password, State SWPS Broker will update OTP at interval of 30/60 minutes	12345678
Parameter-1 Parameter-2 Parameter-3 Parameter-1 ..... Parameter-n	Equipment wise Keywords for multiple Parameters.	



## Communication Format Annexure

## Annexure – 1 (Revision-B) Pump Controller

Message Name	: Periodic Push Pump Controller (1)
Message Format	: JSON
Message Type	: Data
Message Command Flow	: Not Applicable for Data periodic Push
Message response Flow	: RMS -> State SWPS IoT Platform
Message Medium	: GPRS

## Command Message

Not Applicable

## Response Message

Message	Description	Unit
{		
"VD":1	Virtual Device Index/Group	-
"TIMESTAMP":"2020-05-18 17:58:00",	RTC timestamp of RMS/DCU against all parameters of vd/group	-
"MAXINDEX":96	maximum index of local storage date	-
"INDEX":7,	reference of local storage	-
"LOAD":0,	Local storage retrieval command & status	-
"STINTERVAL":15,	Periodic interval at which RMS shall store and transmit data to server. (in minutes)	-
"MSGID":"","	Message Transaction Id - required for "Ondemand"/"Config" message type, request/response/acknowledgement/feedb ack	-
"DATE":200518,	local storage date	YYMMDD
"IMEI":"1234561234561234",	IMEI No. of First Sim to be considered always for unique identity of DCU	-
"ASN_11":"34123450",	<b>Pump Controller Serial No.</b>	-
	RMS	0
	DAQ	1-9
	Pump Controller	11-19
	Meter	21-29
	Inverter	31-39
	String Combiner Box	41-49
"POTP":"341234",	<b>Previous One Time Password</b>	-
"COTP":"341234",	<b>Current One Time Password</b>	-
"PMAXFREQ1":"50.00",	<b>Maximum Frequency</b>	Hz



"PFREQQLSP1": "50.00",		Lower Limit Frequency	Hz
"PFREQHSP1": "50.00",		Upper Limit Frequency	Hz
"PCNTRMODE1": "1",		Solar Pump Controller Control Mode Status	-
0	Variable Frequency Control Mode		
1	CVT Mode for Solar		
2	MPPT mode for Solar		
"PRUNST1": "2",		Solar Pump Controller Run Status	-
0	Stop		
1	Running		
2	Sleep		
3	Low Speed Protection		
4	Dry Run Protection		
5	Over Current Protection		
6	Minimum Power Protection		
"PREFFREQ1": "50.00",		Solar Pump Controller Reference Frequency	Hz
"POPFREQ1": "50.00",		Solar Pump Controller Output Frequency	Hz
"POPI1": "20.00",		Output Current	A
"POPV1": "230.00",		Output Voltage	V
"POPKW1": "45.00",		Output Active Power	KW
"PDC1V1": "550.00",		DC Input Voltage	DC V
"PDC1I1": "50.00",		DC Current	DC I
"PDCVOC1": "650.00",		DC Open Circuit Voltage	DC V
"PDKWH1": "35.00",		Today Generated Energy	KWH
"PTOTKWH1": "120.00",		Cumulative Generated Energy	KWH
"POPFLW1": "2.00",		Flow Speed	LPM
"POPDWD1": "120.00",		Daily Water Discharge	Litres
"POPTOTWD1": "220.00",		Total Water Discharge	Litres
"PMAXDCV1": "750.00",		Max DC Voltage	DC V
"PMAXDCI1": "40.00",		Max DC Current	DC I
"PMAWKW1": "650.00",		Max Output Active Power	DC KW
"PMAWFLW1": "650.00",		Max Flow Speed	LPM
"PDHR1": "8.00",		Pump Day Run Hours	Hrs
"PTOTHR1": "8.00",		Pump Cumulative Run Hours	Hrs
}			

Reaction	
Not Applicable	

## Communication Format Annexure

## Annexure - 2 Energy Meter

Message Name	: Periodic Push Meter (1)
Message Format	: JSON
Message Type	: Data
Message Command Flow	: Not Applicable for Data periodic Push
Message response Flow	: RMS -> State SWPS IoT Platform
Message Medium	: GPRS

## Command Message

Not Applicable

## Response Message

Message	Description
{	
"VD":2	Virtual Device Index/Group
"TIMESTAMP":"2020-05-18 17:58:00",	RTC timestamp of RMS/DCU against all parameters of vd/group
"MAXINDEX":96	maximum index of local storage date
"INDEX":7,	reference of local storage
"LOAD":0,	Local storage retrieval command & status
"STINTERVAL":15,	Periodic interval at which RMS shall store and transmit data to server. (in minutes)
"MSGID": "",	Message Transaction Id - required for "Ondemand"/"Config" message type, request/response/acknowledgement/feedback
"DATE":200518,	local storage date



"IMEI": "1234561234561234",	IMEI No. of First Sim to be considered always for unique identity of DCU												
"ASN_21": 12345678,	Asset Serial Number												
	<table> <tr> <td>RMS</td><td>0</td></tr> <tr> <td>DAQ</td><td>1-9</td></tr> <tr> <td>Pump Controller</td><td>11-19</td></tr> <tr> <td>Meter</td><td>21-29</td></tr> <tr> <td>Inverter</td><td>31-39</td></tr> <tr> <td>String Combiner Box</td><td>41-49</td></tr> </table>	RMS	0	DAQ	1-9	Pump Controller	11-19	Meter	21-29	Inverter	31-39	String Combiner Box	41-49
RMS	0												
DAQ	1-9												
Pump Controller	11-19												
Meter	21-29												
Inverter	31-39												
String Combiner Box	41-49												
"MTDET1": 30012302,	Meter Detail												
"POTP": "34123450",	Previous One Time Password												
"COTP": "34123450",	Current One Time Password												
"MTBLDATE1": 18,	Billing Date for meter 1												
"DATE1": 180606,	Present date for meter1												
"TIME1": 105400,	Present time for meter1												
"IR1": 20.58,	R Phase Current in Amps												
"IY1": 20.65,	Y Phase Current in Amps												
"IB1": 20.12,	B Phase Current in Amps												
"VRN1": 240.12,	R Phase to Neutral Voltage in Volts												
"VYN1": 242.13,	Y Phase to Neutral Voltage in Volts												
"VBN1": 243.55,	B Phase to Neutral Voltage in Volts												
"VRY1": 420.18,	Phase to Phase Voltage(R-Y) in Volts												
"VYB1": 419.38,	Phase to Phase Voltage(Y-B) in Volts												
"VBR1": 421.5,	Phase to Phase Voltage(B-R) in Volts												
"PFR1": 0.98,	R Phase Power Factor												
"PFY1": 0.97,	Y Phase Power Factor												
"PFB1": 0.96,	B Phase Power Factor												
"FRQ1": 50.05,	Grid Frequency												
"POWR1": 42.578,	R Phase Active Power in KW												
"POWY1": 42.156,	Y Phase Active Power in KW												
"POWB1": 42.354,	B Phase Active Power in KW												
"POW1": 42.185,	Total Active Power in KW												
"RPOWR1": 22.123,	R Phase Reactive Power in KVAR												
"RPOWY1": 20.110,	Y Phase Reactive Power in KVAR												
"RPOWB1": 22.310,	B Phase Reactive Power in KVAR												
"RPOW1": 65.610,	Total Reactive Power in KVAR												
"APOWR1": 55.610,	R Phase Apparent Power in KVA												
"APOWY1": 52.910,	Y Phase Apparent Power in KVA												
"APOWB1": 53.911,	B Phase Apparent Power in KVA												
"APOW1": 14.198,	Total Apparent Power in KVA												
"KWHNET1": 98561.4,	Cumulative Net Energy in KWH												
"KWHIMP1": 98561.4,	Cumulative Import Energy in KWH												
"KWHEXP1": 98561.2,	Cumulative Export Energy in KWH												
"KVAHNET1": 99100.3,	Cumulative Net Energy in KVAH												
"KVAHIMP1": 99105.1,	Cumulative Import Energy in KWH												
"KVAHEXP1": 98999.1,	Cumulative Export Energy in KWH												
"MDKWIMP1": 100.3,	Rising Demand (Import) in KW												
"MDKWEXP1": 98.6,	Rising Demand (Export) in KW												

	RMS	0
	DAQ	1-9
	Pump Controller	11-19
	Meter	21-29
	Inverter	31-39
	String Combiner Box	41-49
"POTP": "34123450",	Previous One Time Password	
"COTP": "34123450",	Current One Time Password	
"IST1": 1,	Inverter Status	
"IFREQ1": 40,	Frequency	
"IPF1": 0.8,	Power Factor	
"IDC1V1": 500,	DC-1 Voltage	
"IDC1I1": 200,	DC-1 Current	
"IDC1KW1": 200,	DC-1 Power	
"IDC2V1": 243.55,	DC-2 Voltage	
"IDC2I1": 420.18,	DC-2 Current	
"IDC2KW1": 200,	DC-2 Power	
"IDC3V1": 419.38,	DC-3 Voltage	
"IDC3I1": 421.8,	DC-3 Current	
"IDC3KW1": 200,	DC-3 Power	
"IDC4V1": 0.98,	DC-4 Voltage	
"IDC4I1": 0.97,	DC-4 Current	
"IDC4KW1": 200,	DC-4 Power	
"IRPHV1": 0.96,	R phase voltage	
"IRPHI1": 50.05,	R phase current	
"IRPHKW1": 50.05,	R phase Active Power	
"IYPHV1": 42.578,	Y phase voltage	
"IYPHI1": 42.156,	Y phase current	
"IYPHKW1": 50.05,	Y phase Active Power	
"IBPHV1": 42.354,	B phase voltage	
"IBPHI1": 42.185,	B phase current	
"IBPHKW1": 50.05,	B phase Active Power	
"IKW1": 22.123,	Active Power	
"ITKWH1": 20.110,	Today Generated Energy	
"ITON1": 22.310,	Today On Time of Inverter	
"ILKWH1": 65.610,	Life time Generated Energy	
"ILON1": 55.610,	Life time running hours	
"ITEMP1": 52.910,	Inverter Temperature	
"IFT11": 53.911,	Fault-1	
"IFT21": 14.198,	Fault-2	
"IFT31": 98561.4,	Fault-3	
"IFT41": 98561.4,	Fault-4	
"IFT51": 98561.2,	Fault-5	
"IKVA1": 99100.3,	Apparent power	
"IKVAR1": 99105.1	Reactive power	
}		



Reaction	
Not Applicable	

### Communication Format Annexure

#### Annexure - 4 String Combiner Box

Message Name	: Periodic Push String Combiner Box
Message Format	: JSON
Message Type	: Data
Message Command Flow	: Not Applicable for Data periodic Push
Message response Flow	: RMS -> Stata SWPS IoT Platform
Message Medium	: GPRS

Command Message	
Not Applicable	

Response Message					
Message	Description				
{					
"VD":9	Virtual Device Index/Group				
"TIMESTAMP":"2020-05-18 17:58:00",	RTC timestamp of RMS/DCU against all parameters of vd/group				
"MAXINDEX":96	maximum index of local storage date				
"INDEX":7,	reference of local storage				
"LOAD":0,	Local storage retrieval command & status				
"STINTERVAL":15,	Periodic interval at which RMS shall store and transmit data to server. (in minutes)				
"MSGID": "",	Message Transaction Id - required for "Ondemand"/"Config" message type, request/response/acknowledgement/feedback				
"DATE":200518,	local storage date				
"IMEI":"1234561234561234",	IMEI No. of First Sim to be considered always for unique identity of DCU				
"ASN_41":"34123450",	SJB Serial no				
	<table> <tr> <td>RMS</td><td>0</td></tr> <tr> <td>DAQ</td><td>1-9</td></tr> </table>	RMS	0	DAQ	1-9
RMS	0				
DAQ	1-9				



	Pump Controller	11-19	
	Meter	21-29	
	Inverter	31-39	
	String Combiner Box	41-49	
"POTP": "34123450",	Previous One Time Password		
"COTP": "34123450",	Current One Time Password		
"SI11": "3.00",	SJB1, Channel1 Current		
"SI21": "5.00",	SJB1, Channel2 Current		
"SI31": "5.00",	SJB1, Channel3 Current		
"SI41": "5.00",	SJB1, Channel4 Current		
"SI51": "5.00",	SJB1, Channel5 Current		
"SI61": "5.00",	SJB1, Channel6 Current		
"SI71": "5.00",	SJB1, Channel7 Current		
"SI81": "5.00",	SJB1, Channel8 Current		
"SI91": "5.00",	SJB1, Channel9 Current		
"SI101": "5.00",	SJB1, Channel10 Current		
"SI111": "5.00",	SJB1, Channel11 Current		
"SI121": "5.00",	SJB1, Channel12 Current		
"SI131": "5.00",	SJB1, Channel13 Current		
"SI141": "5.00",	SJB1, Channel14 Current		
"SI151": "5.00",	SJB1, Channel15 Current		
"SI161": "5.00",	SJB1, Channel16 Current		
"SI171": "5.00",	SJB1, Channel17 Current		
"SI181": "5.00",	SJB1, Channel18 Current		
"SI191": "5.00",	SJB1, Channel19 Current		
"SI201": "5.00",	SJB1, Channel20 Current		
"SI211": "5.00",	SJB1, Channel21 Current		
"SI221": "5.00",	SJB1, Channel22 Current		
"SI231": "5.00",	SJB1, Channel23 Current		
"SI241": "5.00",	SJB1, Channel24 Current		
"SDCV1": "635.00",	SJB1, DC Voltage		
"SDCTOTI1": "40.00",	SJB1, Total DC Current		
"SDCTOTKW1": "28.00",	SJB1, Total DC Power		
"SDI11": "1.00",	SJB1, Digital Input1		
"SDI21": "1.00",	SJB1, Digital Input2		
"ST11": "1.00",	SJB1, Temperature1		
"ST21": "1.00",	SJB1, Temperature2		
"ST31": "1.00"	SJB1, Temperature3		
}			

Reaction	
Not Applicable	

## Communication Format Annexure

## Annexure – 5 RMS

Message Name	: RMS
Message Format	: JSON
Message Type	: Heartbeat
Message Command Flow	: Not Applicable
Message response Flow	: RMS -> State SWPS IoT Platform
Message Medium	: GPRS

## Command Message

Not Applicable

## Response Message

Message	Description
{	
"VD":0	Virtual Device Index/Group
"TIMESTAMP":"2020-05-18 17:58:00",	RTC timestamp of RMS/DCU against all parameters of vd/group
"MAXINDEX":96	maximum index of local storage date
"INDEX":7,	reference of local storage
"LOAD":0,	Local storage retrieval command & status
"STINTERVAL":15,	Periodic interval at which RMS shall store and transmit data to server. (in minutes)
"MSGID":"","	Message Transaction Id - required for "Ondemand"/"Config" message type, request/response/acknowledgement/feedback
"DATE":200518,	local storage date
"IMEI":"1234561234561234",	IMEI No. of First Sim to be considered always for unique identity of DCU
"POTP":"341234",	Previous One Time Password
"COTP":"341234",	Current One Time Password
"GSM":1,	Device connected to GSM network
"SIM":1,	SIM detected (1 - detected)
"NET":1,	Device in Network (1 - in network)
"GPRS":"1",	GPRS connected (1 - connected)



"RSSI":22,	Signal Strength
"SD":1,	SD card detected (1 - detected)
"ONLINE":1,	Device Online (1- Online)
"GPS":1,	GPS Module Status (1-ON,0-OFF)
"GPSLOC":1,	GPS Location Locked
"RF":1,	RF Module Status (1-ON,0-OFF)
"RTCDATE":180918,	RTC Date
"RTCTIME":175800,	RTC Time
"TEMP":45.5,	Device Temperature
"LAT":19.06,	Latitude from gps
"LONG":72.8777,	Longitude from gps
"SIMSLOT":1,	Sim Slot (Current Sim Slot: 1 or 2)
"SIMCHNGCNT":10,	Total Sim Slot Change Count
"FLASH":1,	Device Flash Status 1: Detected 0: Error
"BATTST":0,	Battery Input Status: 1 if on battery power else 0
"VBATT":5.0,	Battery Voltage
"PST":1	Power Supply (1-Mains, 2-Battery)
}	

Reaction	
Not Applicable	



## Communication Format Annexure

## Annexure – 6 DAQ System

Message Name	Periodic Push DAQ System
Message Format	JSON
Message Type	Data
Message Command Flow	Not Applicable for Data periodic Push
Message response Flow	RMS > State SWPS IoT Platform
Message Medium	GPRS

## Command Message

Not Applicable

## Response Message

Message	Description
{	
"VD":12	Virtual Device Index/Group
"TIMESTAMP":"2020-05-18 17:58:00",	RTC timestamp of RMS/DCU against all parameters of vd/group
"MAXINDEX":96	maximum index of local storage date
"INDEX":7,	reference of local storage
"LOAD":0,	Local storage retrieval command & status
"STINTERVAL":15,	Periodic interval at which RMS shall store and transmit data to server. (in minutes)
"MSGID": "",	Message Transaction Id - required for "Ondemand"/"Config" message type, request/response/acknowledgement/feedback
"DATE":200518,	local storage date
"IMEI":"1234561234561234",	IMEI No. of First Sim to be considered always for unique identity of DCU
"POTP":"34123450",	Previous One Time Password
"COTP":"34123450",	Current One Time Password
"AI1":45.5,	Analog Input – 1
"AI2":45.5,	Analog Input – 2
"AI3":45.5,	Analog Input – 3
"AI4":45.5,	Analog Input – 4

"DI11":1,	Digital Input – 1
"DI21":0,	Digital Input – 2
"DI31":1,	Digital Input – 3
"DI41":0,	Digital Input – 4
"DO11":1,	Digital Output – 1
"DO21":1,	Digital Output – 2
"DO31":1,	Digital Output – 3
"DO41":1	Digital Output – 4
}	

Reaction	
Not Applicable	



## Annexure - 7

Message Name	: On Demand Read/Write Parameter/Keyword
Message Format	: JSON
Message Type	: Config
Message Command Flow	: Cloud Server -> RMS
Message Response Flow	: RMS -> Cloud Server
Message Medium	: GPRS

Command Message	
Message	Description
{	
"timestamp": "2018-09-18 17:58:00",	
"type": "config",	
"cmd": "write",	To write config
"msgid": "130",	Server Auto Generated
"APN1": "www"	APN Value for sim1
"USR1": "string"	sim1 user name
"PASS1": "string"	sim1 password
"APN2": "Internet"	APN Value for sim2
"USR2": "string"	Sim2 user name
"PASS2": "string"	Sim2 password
"RESTART": 1	To restart DCU, 1 : Execute command
"UPDATEINTERVAL": 15	Enter update interval in mins.
"HEARTINTERVAL": 5	Heartbeat Update Interval in mins
"URTCDATE": 200622	DCU RTC Date (YYMMDD) Update
"URTCTIME": 220312	DCU RTC Time (HH:MM:SS) Update - 24 hour format
"UPDATERTC": 1	Update RTC, 1: Execute command, 0 : Successful execution
"GSMSYNC": 1	RTC auto GSM synchronization, 1: to execute command
"DO1": 1	Pump Remote ON/OFF Operation (1-ON, 0-OFF)
"AI1ZERO": 1	Engineering Zero Value (4 mA dc) for AI1 E.G. 0(LPM)
"AI1SPAN": 100	Engineering Span Value (20 mA dc) for AI1 E.G. 5000(LPM)
"AI2ZERO": 1	Engineering Zero Value (4 mA dc) for AI2

"AI2SPAN":100	Engineering Span Value (20 mA dc) for AI2
"AI3ZERO":1	Engineering Zero Value (4 mA dc) for AI3
"AI3SPAN":100	Engineering Span Value (20 mA dc) for AI3
"AI4ZERO":1	Engineering Zero Value (4 mA dc) for AI4
"AI4SPAN":100	Engineering Span Value (20 mA dc) for AI4
"URL":"rms1.kusumiiot.co"	URL of Broker Server
"PORT":8883	Port of Broker Server
"CID":"d:860906045525646\$standalonesolarpump\$27"	Unique Client id of device
"USERNAME":"860906045525646\$standalonesolarpump\$27"	Username for device authentication
"PASSWORD":"9e0baa73"	Password for device authentication
"FTPUURL":"rms1.kusumiiot.co"	URL for FTP
"FTPUSER":"866191037709301"	Username for FTP
"FTPPASS":"908552f"	Password for FTP
"FTPSPORT":22	Port for FTP
"FTPDOWN":1	Download Certificates from ftp 1: To execute command, 0: Command is successfully executed
}	

Response Message	
Message	Description
{	
"timestamp":"2018-09-18 17:58:00",	
"type": "config",	
"cmd": "write",	To write config
"msgid": "130",	Server Auto Generated
"APN1": "www"	APN Value for sim1
"USR1": "string"	sim1 user name
"PASS1": "string"	sim1 password
"APN2": "Internet"	APN Value for sim2
"USR2": "string"	Sim2 user name
"PASS2": "string"	Sim2 password
"RESTART":1	To restart DCU, 1 : Execute command
"UPDATEINTERVAL":15	Enter update interval in mins.
"HEARTINTERVAL":5	Heartbeat Update Interval in mins



"URTCDATE":200622	DCU RTC Date (YYMMDD) Update
"URTCTIME":220312	DCU RTC Time (HH:MM:SS) Update - 24 hour format
"UPDATERTC":1	Update RTC, 1: Execute command, 0 : Successful execution
"GSM SYNC":1	RTC auto GSM synchronization, 1: to execute command
"DO1":1	Pump Remote ON/OFF Operation (1-ON, 0-OFF)
"AI1ZERO":1	Engineering Zero Value (4 mA dc) for AI1 E.G. 0(LPM)
"AI1SPAN":100	Engineering Span Value (20 mA dc) for AI1 E.G. 5000(LPM)
"AI2ZERO":1	Engineering Zero Value (4 mA dc) for AI2
"AI2SPAN":100	Engineering Span Value (20 mA dc) for AI2
"AI3ZERO":1	Engineering Zero Value (4 mA dc) for AI3
"AI3SPAN":100	Engineering Span Value (20 mA dc) for AI3
"AI4ZERO":1	Engineering Zero Value (4 mA dc) for AI4
"AI4SPAN":100	Engineering Span Value (20 mA dc) for AI4
"URL": "rms1.kusumiiot.co"	URL of Broker Server
"PORT":8883	Port of Broker Server
"CID": "d:860906045525646\$standalonesolarpump\$27"	Unique Client id of device
"USERNAME": "860906045525646\$standalonesolarpump\$27"	Username for device authentication
"PASSWORD": "9e0baa73"	Password for device authentication
"FTPUURL": "rms1.kusumiiot.co"	Url for FTP
"FTPUSER": "866191037709301"	Username for FTP
"FTPPASS": "908552f"	Password for FTP
"FTPPORT":22	Port for FTP
"FTPDOWN":1	Download Certificates from ftp 1: To execute command, 0: Command is successfully executed
}	

Command Message	
Command – B. In case, if some key in command are invalid	
Message	Description
{	
"timestamp": "2018-09-18 17:58:00",	
"type": "config",	
"cmd": "write",	to write config
"msgid": "130",	server auto generated
"APNN1": 2	send value "2"
"USR1": "xyz"	send value "xyz"
}	

Response Message	
Message	Description
{	
"timestamp": "2018-09-18 17:58:00",	
"type": "config",	
"cmd": "write",	to write config
"msgid": "130",	server auto generated
"APNN1": 0	invalid Key, value will be returned '0'
"USR1": "xyz"	actual value received
}	

Reaction	
Not Applicable	



*{On Non-Judicial Stamp Paper of Rs. 300/- attested by Notary Public/ First Class Magistrate}*

NIT No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6

**K.18. DRAFT Power Purchase Agreement(PPA)**

**POWERPURCHASEAGREEMENT**

for

Procurement of \_\_\_\_ MWp

Solar Power on Long Term basis under

Feeder level Solarization -Component-C of

PM-KUSUM Component-C Scheme for

\_\_\_\_\_ 11 KV Feeder(s) of \_\_\_\_\_ 66/11 KV Substation,

\_\_\_\_\_ sub-division, \_\_\_\_\_ Division, \_\_\_\_\_ Circle of

Between

<nameofSolarPowerGenerator(SPG)>

and

UTTAR GUJARAT VIJ COMPANYLIMITED

[ \_\_\_\_\_ 2022]

This Power Purchase Agreement is made on the \_\_\_\_\_ day of \_\_\_\_\_ of 20 at \_\_\_\_\_.

Between

.....<name of SPG>....., selected as Solar Power Generator for implementation of Solar Power Project with associated 11kV line under **Pradhan Mantri Kisan Urja Suraksha evam Utthan Mahabhiyan (PM KUSUM) Scheme Component C (feeder level solarization)**, having registered office at .....<Address of SPG>..... (hereinafter referred to as "**Solar Power Generator or SPG**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and permitted assigns) as a Party of the **First Part**;

And

**UTTAR GUJARAT VIJ COMPANY LIMITED** a company incorporated under the Companies Act 1956, having its registered office at, \_\_\_\_\_ (hereinafter referred to as " " which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and assignees) as a Party of the **Second Part**;

The SPG and are individually referred to as 'Party' and collectively referred to as 'Parties'.

#### WHEREAS:

- A. The Ministry of New and Renewable Energy [MNRE] has launched a guidelines for feeder level solarization under Component C of PM KUSUM Scheme on 04<sup>th</sup> Dec 2020.
- B. initiated a selection process for Solar Power Generator (SPG) to set up \_\_\_\_\_ MWp solar power plant through RESCO mode and procurement of power generated from the solar power plant as per the terms and conditions contained in the RfS No: \_\_\_\_\_ DT: \_\_\_\_\_
- C. The SPG has been selected for the work of design, survey, supply, installation, testing, commissioning and operation & maintenance of grid connected \_\_\_\_\_ MWp solar power plant, its associated 11kV line to connect the plant with concerned substation and RMS of solar power plant for Solarization of \_\_\_\_\_ 11kV feeder(s) of 66/11kV \_\_\_\_\_ substation under \_\_\_\_\_ subdivision, \_\_\_\_\_ Division, \_\_\_\_\_ Circle of \_\_\_\_\_.
- D. has issued the Letter of Award/Work Order No. \_\_\_\_\_ dated \_\_\_\_\_ in favour of .....<name of SPG> as per the terms and conditions contained in the RfS.
- E. The SPG has furnished the Project Security Amount of Rs. \_\_\_\_\_



(\_\_\_\_\_ rupees only) in the form of Bank Guarantee in favour of, \_\_\_\_\_.

- F. The SPG has fulfilled the terms and conditions for signing this Power Purchase Agreement as a definitive agreement for establishing the Solar Power Project of \_\_\_\_ MWp under Feeder level solarization – Component-C of PM-KUSUM Scheme for \_\_\_\_\_ feeder(s) of \_\_\_\_\_ 66/11kV substation, \_\_\_\_\_ sub-division, \_\_\_\_\_ division, \_\_\_\_\_ circle of \_\_\_\_\_ under \_\_\_\_\_ district and sale of electricity by the SPG to at 66/11kV \_\_\_\_\_ substation.
- G. Hon'ble GERC vide judgement dated \_\_\_\_\_ in petition no. \_\_\_\_\_ has adopted the tariff discovered in the competitive bidding process conducted vide RfS dated \_\_\_\_\_ wherein the SPG has emerged as a successful bidder.
- H. The parties have agreed to execute this Power Purchase Agreement in terms of the RfS and the Letter of Award in regard to the work of 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 having capacity of \_\_\_\_\_ MW, its associated 11kV line to connect the plant with concerned substation and RMS of solar power plant through RESCO model for solarization of \_\_\_\_\_ 11kV feeders of associated \_\_\_\_\_ 66/11kV substation in under PMKUSUM scheme – Component C (feeder level solarization) Now therefore, in consideration of the premises and mutual agreements, covenants and conditions set forth herein, it is hereby agreed by and between the Parties as follows

#### ARTICLE 1: DEFINITIONS AND INTERPRETATION

##### 1.1 Definitions

The terms used in this Agreement, unless as defined below or repugnant to the context, shall have the same meaning as assigned to them by the Electricity

Act, 2003 and the rules or regulations framed thereunder, including those issued/framed by the Appropriate Commission (as defined hereunder), as amended or re-enacted from time to time.

"Electricity Act, 2003"	shall mean the Electricity Act, 2003 and include any modifications, amendments and substitution from time to time;
"Agreement" or "Power Purchase Agreement" or	shall mean this Power Purchase Agreement including its recitals and Schedules, amended or modified from time to time in accordance with the terms hereof;

"PPA"	
"Appropriate Commission"	Appropriate Commissioner "GERC" shall mean the Gujarat Electricity Regulatory Commission (GERC)
"Bill Dispute Notice"	shall mean the notice issued by a Party raising a Dispute regarding a Monthly Bill or a Supplementary Bill issued by the other Party;
"Base rate of Late Payment Surcharge"	shall mean the marginal cost of funds based lending rate for one year of the State Bank of India, as applicable on the 1st April of the financial year in which the period lies, plus five percent and in the absence of marginal cost of funds based lending rate, any other arrangement that substitutes it, which the Central Government may, by notification, in the Official Gazette, specify. Provided that if the period of default lies in two or more financial years, the base rate of Late Payment Surcharge shall be calculated separately for the periods falling in different years.
"Business Day"	shall mean with respect to SPG and DISCOM, a day other than Sunday or a statutory holiday, on which the banks remain open for business in the State;
"Capacity Utilisation Factor" or "CUF"	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 $\times 365 \times 24$ (i.e. $CUF = \frac{\text{Cumulative Project output in kWh}}{(\text{installed Project capacity in kW} \times 24 \times 365)}$ ) The annual CUF will be calculated every year from 1st April of the year (COD for first year) to 31 <sup>st</sup> March next year.
"CFA"	Shall mean the Central finance Assistance to be provided by the Ministry of New and Renewable Energy Government of India under the Pradhan Mantri Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM) scheme as per the Guidelines for Implementation of Feeder Level Solarisation under Component-C of PM-KUSUM Scheme issued on date 4-12-2020 with subsequent amendment/s, if any.
"Change in Law"	shall have the meaning ascribed thereto in Article 12 of this Agreement;
"Commercial Operation Date (COD)"	shall mean the date certified by the DISCOM's committee upon successful commissioning (as per provisions of this Agreement) of the project when all equipments as per rated capacity have been installed and energy has flown into the grid.
"Competent Court of Law"	shall mean the Supreme Court of India or Gujarat High Court, or any tribunal or any similar judicial or quasi-judicial



	body that has jurisdiction in relation to issues relating to the Project.
"Consents, Clearances and Permits"	shall mean all authorizations, licenses, approvals, registrations, permits, waivers, privileges, acknowledgements, agreements, or concessions required to be obtained from or provided by any concerned authority for the purpose of setting up of the generation facilities and/or supply of power;
"Consultation Period"	shall mean the period of ninety (90) days or such other longer period as the Parties may agree, commencing from the date of issuance of a SPG Preliminary Default Notice or DISCOM Preliminary Default Notice as provided in Article 13 of this Agreement, for consultation between the Parties to mitigate the consequence of the relevant event having regard to all the circumstances;
"Contract Year"	shall mean the period beginning from the Effective Date and ending on the immediately succeeding March 31 and thereafter each period of 12 months beginning on April 1 and ending on March 31 provided that: <ol style="list-style-type: none"> <li>1) in the financial year in which the COD occurs, the Contract Year shall end on the date immediately before the COD and a new Contract Year shall commence once again from the COD and end on the immediately succeeding March 31, and thereafter each period of twelve (12) months commencing on April 1 and ending on March 31, and</li> <li>2) provided further that the last Contract Year of this Agreement shall end on the last day of the Term of this Agreement or on termination of this agreement whichever is earlier.</li> </ol>
"Contracted Capacity"	shall mean _____ MW p AC contracted with DISCOM for supply by the SPG to DISCOM at the Delivery Point which shall be the maximum injection limit at delivery point in any 15 minute time block during the entire term of the PPA.
"Delivery Point"	Delivery Point shall mean the point at the voltage level of 11kV of the 66/11kV Sub-station i.e. 11kV side of 66/11kV _____ substation under this PPA. Metering shall be done at this interconnection point where the power is injected into the 66/11kV Sub-station. For interconnection with grid and metering, the SPG shall abide by the relevant and applicable regulations, Grid Code notified by the State Commission and Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended and revised from time to time, or orders passed thereunder by the Appropriate Commission or CEA. All charges and losses related to Transmission of power from project up to Delivery Point shall be borne by the SPG without any reimbursement thereof.

"Dispute"	shall mean any dispute or difference of any kind between DISCOM and the SPG, in connection with or arising out of this Agreement including but not limited to any issue on the interpretation and scope of the terms of this Agreement as provided in Article 16 of this Agreement;
DISCOM	Shall mean the Electricity Distribution Company. The DISCOM in this PPA is :
"Due Date"	Due Date shall mean the thirtieth (30 <sup>th</sup> ) day after a Monthly Bill (including all the relevant documents) or a Supplementary Bill is received in hard copy and duly acknowledged by or, if such day is not a Business Day, the immediately succeeding Business Day, by which dates such Monthly Bill or a Supplementary Bill is payable by.
"Effective Date"	shall have the meaning ascribed thereto in Article 2.1 of this Agreement;
"Electricity Laws"	shall mean the Electricity Act, 2003 and the rules and regulations made there under from time to time along with amendments thereto and replacements thereof and any other Law pertaining to electricity including regulations framed by the Appropriate Commission;
"Event of Default"	shall mean the events as defined in Article 13 of this Agreement;
"Expiry Date"	Shall mean the date occurring twenty-five (25) years from the Commercial Operation Date provided that the supply of power shall be limited for a period of 25 years from the COD (unless extended by both the parties on mutual agreement);
"Financing Agreements"	shall mean the agreements pursuant to which the SPG has sought financing for the Power Project including the loan agreements, security documents, for the Power Project including the loan agreements, security documents, notes, indentures, security agreements, letters of credit and other documents, as may be amended, modified, or replaced from time to time, but without in any way increasing the liabilities of ;
"Force Majeure" or "Force Majeure Event"	shall have the meaning ascribed thereto in Article 11 of this Agreement;



"Indian Government Instrumentality"	shall mean the Government of India, Governments of state of Gujarat and any ministry, department, board, authority, agency, corporation, commission under the direct or indirect control of Government of India or the above state Government or both, any political subdivision of any of them including any court or Appropriate Commission or tribunal or judicial or quasi-judicial body in India
"Insurances"	shall mean the insurance cover to be obtained and maintained by the SPG in accordance with Article 8 of this Agreement;
"Interconnection Facilities"	shall mean the facilities on SPG's side of the Delivery Point for scheduling, transmitting and metering the electrical output in accordance with this Agreement and which shall include, without limitation, all other transmission lines and associated equipment, transformers, relay and switching equipment and protective devices, safety equipment and RTU, Data Transfer and Acquisition facilities for transmitting data subject to Article 7, the Metering System required for supply of power as per the terms of this Agreement;
"Invoice" or "Bill"	shall mean either a Monthly Bill / Supplementary Bill or a Monthly Invoice/ Supplementary Invoice raised by any of the Parties;
"Joint Meter Reading" or "JMR":	Shall mean the monthly joint meter reading statement which shall be jointly signed by SPG and representative
"Late Payment Surcharge"	shall have the meaning ascribed thereto in Article 10.1.7 of this Agreement;
"Law"	shall mean in relation to this Agreement, all laws including Electricity Laws in force in India and any statute, ordinance, regulation, notification or code, rule, or any interpretation of any of them by an Indian Governmental Instrumentality and having force of law and shall further include without limitation all applicable rules, regulations, orders, notifications by an Indian Governmental Instrumentality pursuant to or under any of them and shall include without limitation all rules, regulations, decisions and orders of the GERC;
"Letter of Credit" or "LC"	shall have the meaning ascribed thereto in Article 10.1.10 of this Agreement;
"Letter of Award" or "LoA"	shall mean work order issued by the SPG for the project;
"MNRE"	shall mean the Ministry of New and Renewable Energy, Government of India;

"Month"	shall mean a period of thirty (30) days from (and excluding) the date of the event, where applicable, else a calendar month;
"Party" and "Parties"	shall have the meaning ascribed thereto in the recital to this Agreement;
"Payment Security Mechanism"	shall have the meaning ascribed thereto in Article 10.1.10 of this Agreement
"PM-KUSUM"	Pradhan Mantri Urja Suraksha evam Utthaan Mahabhiyaan- A scheme notified by the Ministry of New and Renewable Energy Government of India with Guidelines for Implementation of Feeder Level Solarisation under Component-C of PM-KUSUM Scheme issued on date 4-12-2020.
"Power Project" or "Project"	shall mean the Solar Power generation facility of Contracted Capacity having a separate control system, metering and separate points of injection into the grid at Delivery point. The Project shall include all units and auxiliaries such as water supply, treatment or storage facilities, bay(s) for transmission system in the switchyard, dedicated electrical line upto the Delivery Point and all the other assets, buildings/structures, equipment, plant and machinery, facilities and related assets required for the efficient and economic operation of the power generation facility, whether completed or at any stage of development and construction or intended to be developed and constructed for the purpose of supply of power as per this Agreement;
"Preliminary Default Notice"	shall have the meaning ascribed thereto in Article 13 of this Agreement;
"Project Capacity"	shall mean the maximum AC capacity of the Project at the point of injection for which the Power Purchase Agreement has been signed.
"Prudent Utility Practices"	shall mean the practices, methods and standards that are generally accepted internationally from time to time by electric utilities for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation and maintenance of power generation equipment and which practices, methods and standards shall be adjusted as necessary to take account of: <ul style="list-style-type: none"> <li>a. operation and maintenance guidelines recommended by the manufacturers of the plant and equipment to be incorporated in the Power Project</li> <li>b. the requirements of Indian Law; and the physical conditions at the site of the Power Project</li> </ul>



"Rebate"	shall have the same meaning as ascribed thereto in Article 10.1.9 of this Agreement;
"RESCO"	shall mean Renewable Energy Service Company i.e. an energy service company that develops, installs, finances, operates and owns the solar power project and supplies power generated from the Project to the.
"Rupees", "Rs.",	shall mean Indian rupees, the lawful currency of India;
"Scheduled Commissioning Date" or "SCD" of the Project	Shall mean date that is nine (9) Months from the Date of execution of this PPA between _
"Tariff"	Shall have the same meaning as provided for in Article 9 of this Agreement;
"Tariff Payment"	shall mean the payments to be made under Monthly Bills as referred to in Article 10 and the relevant Supplementary Bills;
"Termination Notice"	shall mean the notice given by either Parties for termination of this Agreement in accordance with Article 13 of this Agreement;
"Term of Agreement"	shall have the meaning ascribed thereto in Article 2 of this Agreement;

## 1.2 INTERPRETATION

Savewhere the contrary is indicated, any reference in this Agreement to:

- i) "Agreement" shall be construed as including a reference to its Schedules, Appendices
- ii) An "Article", a "Recital", a "Schedule" and a "paragraph clause" shall be construed as a reference to an Article, a Recital, a Schedule and a paragraph/ clause respectively of this Agreement;
- iii) A "crore" means a reference to ten million (10,000,000) and a "lakh" means a reference to one tenth of a million (1,00,000).
- iv) An "encumbrance" shall be construed as a reference to a mortgage, charge, pledge, lien or other encumbrance securing any obligation of any person or any other type of preferential arrangement (including, without limitation, title transfer and retention arrangements) having a similar effect;
- v) "Indebtedness" shall be construed so as to include any obligation (whether incurred as principal or surety) for the payment or repayment of money, whether present or future, actual or contingent;
- vi) A "person" shall be construed as a reference to any person, firm, company, corporation, society, trust, government, state or agency of a state or any association or partnership (whether or not having separate legal personality) of two or more of the above and a person shall be construed as including a reference to its successors, permitted

- transferees and permitted assigns in accordance with their respective interests;
- vii) "Rupee", "Rupees" and "Rs." shall denote Indian Rupees, the lawful currency of India;
  - viii) The "winding-up", "dissolution", "insolvency", or "reorganization" of a company or corporation shall be construed so as to include any equivalent or analogous proceedings under the Law of the jurisdiction in which such company or corporation is incorporated or any jurisdiction in which such company or corporation carries on business including the seeking of liquidation, winding-up, reorganization, dissolution, arrangement, protection or relief of debtors;
  - ix) Words importing the singular shall include the plural and vice versa;
  - x) This Agreement itself or any other agreement or document shall be construed as a reference to this or to such other agreement or document as it may have been, or may from time to time be, amended, varied, novated, replaced or supplemented;
  - xi) A Law shall be construed as a reference to such Law including its amendments or re-enactments from time to time;
  - xii) A time of day shall, save as otherwise provided in any agreement or document be construed as a reference to Indian Standard Time;
  - xiii) Different parts of this Agreement are to be taken as mutually explanatory and supplementary to each other and if there is any inconsistency between or among the parts of this Agreement, they shall be interpreted in a harmonious manner so as to give effect to each part;
  - xiv) The tables of contents and any headings or sub-headings in this Agreement have been inserted for ease of reference only and shall not affect the interpretation of this Agreement.
  - xv) The words "hereof" or "herein", if and when used in this Agreement shall mean a reference to this Agreement.
  - xvi) The terms "including" or "including without limitation" shall mean that any list of examples following such term shall in no way restrict or limit the generality of the word or provision in respect of which such examples are provided.

## ARTICLE 2: TERM OF AGREEMENT

### 2.1 *Effective Date*

- 2.1.1 This Agreement shall come into effect from the date of its execution by all the parties and such date shall be referred to as the Effective Date.

### 2.2 *Term of Agreement*

- 2.2.1 Subject to Article 2.3 and 2.4 of this Agreement, this Agreement shall be valid for



atermfromtheEffectiveDateuntiltheExpiryDate.ThisAgreementmaybeextend ed for a further period at least one hundred eighty (180) days prior to theExpiryDate,on mutuallyagreedtermsandconditions.

- 2.2.2 The SPG is free to operate their plants beyond the Expiry Date if other conditionslikelandlease/RighttoUseofLand(asapplicable),permits,approvalsa ndclearancesetc.allow.Insuchcaseunlessotherwiseagreedby,shallnotbeobliga tedtoprocurepowerbeyondtheExpiry Date.

### **2.3 Early Termination**

- 2.3.1 ThisAgreementshallterminatebeforetheExpiryDateifeitherorSPGterminatesth eAgreement,pursuanttoArticle13ofthis Agreement.

### **2.4 Survival**

- 2.4.1 The expiry or termination of this Agreement shall not affect any accrued rights,obligations and liabilities of the Parties under this Agreement, including the right toreceive penalty as per the terms of this Agreement, nor shall it affect the survival ofany continuing obligations for which this Agreement provides, either expressly or bynecessary implication, which are to survive after the Expiry Date or terminationincluding those under Article 11 (Force Majeure), Article 13 (Events of Default andTermination), Article 14 (Liability and Indemnification), Article 16 (Governing Lawand Dispute Resolution), Article 17 (Miscellaneous Provisions), and other ArticlesandSchedulesofthisAgreementwhichexpresslyorbytheirnaturesurvive theTerm or termination of this Agreement shall continue and survive any expiry orterminationof thisAgreement.

### **2.5 Performance Bank Guarantee (PBG)**

- 2.5.1. ThePerformanceBankGuaranteefurnishedunderthisAgreementshallbeforguar anteeingthesuccessfulcommissioningofthe Project forpoweruptotheContractedCapacitywithinthe timespecified inthisAgreement.
- 2.5.2. The failure on the part of the SPG to furnish and maintain the Performance BankGuarantee shall be a material breach of the term of this Agreement on the part oftheSPG.
- 2.5.3. 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).
- 2.5.4. The PBG will be returned to the SPG after successful commissioning ofSolarpowerplant,aftertakingintoaccountanypenaltiesduetodelayincommiss ioningas pertermsandconditionsofRfS.
- 2.5.5. **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

#### 2.5.6. On

#### ARTICLE 3: CONDITION SUBSEQUENT

- 3.1 The SPG agrees and undertakes to secure Project Financing Arrangements for its Project and should provide necessary documents to in this regard within six Months from the Date of issue of Work order by for the project.
- 3.2 The SPG shall identify the project land preferably within the distance of Five KM radius of the respective 66/11 KV Sub-station, get ownership of land or its lease rights and make necessary arrangement including ROW, clearances etc for the electrical line between 66/11 KV sub-station and the solar power plant. The SPG shall submit the final land documents within the period of 4 months after the date of signing of PPA or such other period as may be extended by DISCOM under Force Majeure provisions of Article 11 for the entire required land duly registered by appropriate revenue authority.

#### ARTICLE 4: CONSTRUCTION & DEVELOPMENT OF THE PROJECT

##### 4.1 SPG's Obligations

##### 4.1.1 The SPG undertakes to be responsible, at SPG's own cost and risk, for:

- a) The SPG shall be solely responsible and make arrangements for infrastructure for development of the Project and for Connectivity with the 66/11 kV sub-station for confirming the evacuation of power by the Scheduled Commissioning date or COD, whichever is earlier, and all clearances related thereto;
- b) obtaining all Consents, Clearances and Permits as required and maintaining all documents.
- c) Designing, constructing, erecting, commissioning, completing and testing the Power Project including then RMS in accordance with the applicable Law, the Grid Code, the terms and conditions of this Agreement and Prudent Utility Practices.
- d) the commencement of supply of power up to the Contracted Capacity to not later than the Scheduled Commissioning Date and continuance of the supply of power throughout the term of the Agreement at the agreed CUF;
- e) Connecting the Power Project switchyard with the Interconnection Facilities at the Delivery Point. The SPG shall make adequate arrangements to connect the Power Project switchyard with the Interconnection Facilities at Interconnection / Metering / Delivery Point. SPG will be responsible for laying of dedicated 11KV line from Solar Power Plant to sub-station, construction of bay and related switchgear & metering equipment at sub-station where the plant is connected to the grid and metering is done. SPG will be



- responsible to set up Remote Metering Systems as per Article 7.2 of this agreement
- f) owning the Power Project throughout the Term of Agreement free and clear of encumbrances, except those expressly permitted under Article 15;
  - g) fulfilling all obligations undertaken by the SPG under this Agreement.
  - h) The SPG shall be responsible for directly coordinating and dealing with, SLDC and GETCO and other authorities in all respects in regard to declaration of availability, scheduling and dispatch of Power and due compliance with deviation and settlement mechanism and the applicable Grid code/State Regulations.
  - i) The SPG shall be required to follow the applicable rules regarding project registration with the State Nodal Agency GEDA in line with the provisions of the applicable policies/regulations of the State of Gujarat. It shall be the responsibility of the SPG to remain updated about the applicable charges payable to SLDC, GETCO, GEDA or any other authority under the respective rules, regulations, policies, framework.
  - j) The technology adopted by SPG shall be in accordance with MNRE's Approved Models and Manufacturers of Solar PV Modules having Domestically manufactured PV Module. (Requirements for Compulsory Registration) Order, 2019 as amended from time to time
  - k) All the mandatory standards issued by MNRE and / or BIS regarding project equipments and material shall be followed.
  - l) The SPG shall be responsible for all payments on account of any taxes, cesses, duties or levies imposed by the GoG or its competent statutory authority on the land, equipment, material or works of the Project or on the Electricity generated or consumed by the Project or by itself or on the income or assets owned by it. All expenses including wheeling / transmission charges and losses, UI / DSM Charges applicable as per GERC / CERC Regulations, upto Delivery Point shall be paid by the SPG without any reimbursement by
  - m) To procure start up power required for the plant from .
  - n) The SPG shall ensure that he shall not sell power to any other buyer except the 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 .

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.

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 charge shall be towards recovery of the proportionate CFA granted to the project by MNRE.

#### **4.2 Purchase and sale of Contracted Capacity**

- 4.2.1 Subject to the terms and conditions of this Agreement, the SPG undertakes to sell to and undertakes to pay Tariff for all the energy supplied at the Delivery Point corresponding to the Contracted Capacity.

#### **4.3 Right to Contracted Capacity & Energy**

- 4.3.1 , in any Contract Year shall not be obliged to purchase any additional energy from the SPG beyond the contract capacity. If for any Contract Year except for the first year of operation, it is found that the SPG has not been able to generate and supply minimum energy of \_\_\_\_\_ KWH (Units) (corresponding to 19% minimum CUF) for \_\_\_\_\_ Feeder level Solar plant during the term of the agreement, on account of reasons solely attributable to the SPG, then non-compliance by SPG shall make the SPG liable to pay the compensation. shall not be obliged to purchase energy in excess of maximum CUF of 30% during any contract year. If \_ decides to purchase the excess energy beyond CUF of 30%, the payments for such excess energy shall be made at 75% of the PPA tariff. For the first year of operation, the above limits shall be considered on pro-rata basis. The lower limit will, however be relaxable by to the extent of grid non-availability for evacuation which is beyond the control of the SPG.
- 4.3.2 This compensation shall be applied to the amount of shortfall in generation during the Contract Year. The amount of such penalty would ensure that the is offset for all potential costs associated with low generation and supply of power under the PPA. **The compensation payable to by the SPG shall be 25% (twenty-five percent) of the cost of this shortfall in energy terms, calculated at PPA tariff.** This compensation shall not be applicable in events of Force Majeure identified under PPA.
- 4.3.3 At any point of time block, the peak of capacity shall not reach higher than



the contracted capacity at the point where power is injected in the grid. The SPG shall forego the excess generation and reduce the output to the contract capacity and shall be required to pay the penalty/charges in case of failure to do so. The SPG shall install adequate protection equipment at the interconnection point to avoid excess energy feeding into the grid and failure to do so shall entitle DISCOM to not pay for the additional energy over and above the contracted capacity.

#### **4.4 Extension of Time**

4.4.1 In the event that the SPG is prevented from performing its obligations under Article 4.1 by the Scheduled Commissioning Date due to:

- (a) any DISCOM Event of Default; or
- (b) Force Majeure Events affecting, or
- (c) Force Majeure Events affecting the SPG,

the Scheduled Commissioning Date and the Expiry Date shall be deferred, subject to Article 4.4.4, for a reasonable period but not less than 'day for day' basis, to permit the SPG or DISCOM through the use of due diligence, to overcome the effects of the Force Majeure Events affecting the SPG or, or till such time such Event of Default is rectified by .

4.4.2 If the Parties have not agreed, within thirty (30) days after the affected Party's performance has ceased to be affected by the relevant circumstance, on the time period by which the Scheduled Commissioning Date or the Expiry Date should be deferred, any Party may raise the Dispute to be resolved in accordance with Article 16.

4.4.3 As a result of such extension, the newly determined Scheduled Commissioning Date and newly determined Expiry Date shall be deemed to be the Scheduled Commissioning Date and the Expiry Date for the purposes of this Agreement.

4.4.4 Notwithstanding anything to the contrary contained in this Agreement, any extension of the Scheduled Commissioning Date arising due to any reason envisaged in this Agreement shall not be allowed beyond the date pursuant to Article 4.5.2.

4.4.5 Delay in commissioning of the project beyond the scheduled commissioning date for reasons other than those specified in Article 4.4.1 shall be an event of default on part of the SPG and shall be subject to the consequences specified in the Article 4.5.

#### **4.5 Liquidated Damages not amounting to penalty for delay in Commissioning**

4.5.1 If the SPG is unable to commission the Project by the Scheduled Commissioning Date other than for the reasons specified in Article 4.4.1, the SPG shall pay to , damages for the delay in such commissioning and making the Contracted Capacity available for dispatch by the Scheduled

Commissioning Date as per following:

- 4.5.2 In case any SPG fails to achieve this milestone, shall encash the Performance Bank Guarantee (PBG) as liquidated damages (LD) in the following manner:

Delay up to two months: LD equal to the PBG on per day basis. The no. of days in "month" for the LD calculations shall be considered as 30.

In case the commissioning of the solar power plant is delayed over two months: The complete PBG amount shall be encashed and DISCOM shall have right to terminate the PPA. The decision of MNRE regarding release of CFA shall be binding and to the account of SPG.

In case of delays of plant commissioning due to the reasons beyond the control of the SPG, Procurer / after having been satisfied with documentary evidences produced by the SPG for the purpose, can extend the time for commissioning date without any financial implications on the SPG.

- 4.5.3 The SPG further acknowledge that the amount of the liquidated damages fixed is genuine and reasonable pre-estimate of the damages that may be suffered by DISCOM.

#### 4.6 **System Specifications and Quality Control**

- 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.**
- 4.6.2 Erection of 11 KV Line network shall be confirming to relevant standards.

#### 4.7 **Third Party Verification**

- 4.7.1 The SPG shall be further required to provide entry to the site of the Power Project free of all encumbrances at all times during the Term of the Agreement to and a third party nominated by or any Indian Governmental Instrumentality for inspection and verification of the works being carried out by the SPG at the site of the Power Project.
- 4.7.2 The third party may verify the construction works/operation of the Power Project being carried out by the SPG and if it is found that the construction works/operation of the Power Project is not as per the Prudent Utility Practices, it may seek clarifications from SPG or require the works to be stopped or to comply with the instructions of such third party.

#### 4.8 **Breach of Obligations**

- 4.8.1 The Parties herein agree that during the subsistence of this Agreement, subject to being in compliance of its obligations & undertakings under this Agreement, the SPG would have no right to negotiate or enter into any



dialogue with any third party for the sale of Contracted Capacity of power which is the subject matter of this Agreement. It is the specific understanding between the Parties that such bar will apply throughout the entire term of this Agreement.

#### 4.9 **Generation compensation for Off-take constraints**

##### 4.9.1 **Generation Compensation in offtake constraints due to Grid Unavailability:** During the operation of the plant, shall endeavor to ensure 95% of grid availability

in a contract year, however, there can be some periods where the Project can generate power but due to temporary transmission unavailability, the power is not evacuated, for reasons not attributable to the SPG. In such cases, subject to

the submission of documentary evidences from the competent authority, the generation compensation shall be restricted to the following and there shall be no other claim, directly or indirectly against :

Duration of Grid unavailability	Provision for Generation Compensation
Grid unavailability in excess of 5% in a contract year as defined in the PPA (only period from 8am to 6pm to be counted):	$\text{Generation Loss} = [(\text{Average Generation per hour during the Contract Year}) \times (\text{number of hours of grid unavailability during the Contract Year})]$ <p>Where, Average Generation per hour during the Contract Year (kWh) = Total generation in the Contract Year (kWh) ÷ Total hours of generation in the Contract Year.</p>

The excess generation beyond 19% CUF by the SPG equal to this generation loss shall be procured by at the PPA tariff so as to offset this loss in the succeeding 3 (three) Contract Years.

##### 4.9.2 **Offtake constraints due to Backdown:** The SPG and shall follow the forecasting and scheduling process as per the regulations in this regard by the Appropriate Commission. In the eventuality of backdown, subject to the submission of documentary evidences from the competent authority, the SPG shall be eligible for a minimum generation compensation, from , restricted to the following and there shall be no other claim, directly or indirectly against.

Duration of Backdown	Provision for Generation Compensation

Hours of Backdown during a monthly billing cycle	<p><b>Minimum Generation Compensation = 100% of [(Average Generation per hour during the month) X (number of backdown hours during the month)] X PPA tariff</b></p> <p>Where, Average Generation per hour during the month (kWh) = Total generation in the month (kWh) ÷ Total hours of generation in the month</p>
--	---

The SPG shall not be eligible for any compensation in case the Backdown is on account of events like consideration of grid security or safety of any equipment or personnel or other such conditions. The Generation Compensation shall be paid as part of the energy bill for the successive month after JMR.

## ARTICLE 5: SYNCHRONISATION, COMMISSIONING AND COMMERCIAL OPERATION

### 5.1 Synchronization, Commissioning and Commercial Operation

- 5.1.1 The SPG shall give at least thirty (30) days' advanced preliminary written notice and at least fifteen (15) days' advanced final written notice, of the date on which it intends to synchronize the Solar Power Project to the Grid System.
- 5.1.2 Subject to Article 5.1.1, the Power Project may be synchronized by the SPG to the Grid System when it meets all the connection conditions prescribed in applicable Grid Code then in effect and otherwise meets all other Indian legal requirements for synchronization to the Grid System.
- 5.1.3 The synchronization equipment and all necessary arrangements/equipment including RTU for scheduling of power generated from the Project and transmission of data to the concerned authority as per applicable regulation shall be installed by the SPG at its generation facility of the Power Project at its own cost. The SPG shall synchronize its system with the Grid System only after the approval of synchronization scheme is granted by the head of the concerned substation/ and checking/verification is made by the concerned authorities of the.
- 5.1.4 The SPG shall immediately after each synchronization/tripping of generator, inform the sub-station of the Grid System to which the Power Project is electrically connected in accordance with applicable Grid Code. In addition, the SPG will inject in-firm power to grid from time to time to carry out operational/ functional test prior to commercial operation. For avoidance of doubt, it is clarified that Synchronization



/Connectivity of the Project with the grid shall not to be considered as Commissioning of the Project.

- 5.1.5 The SPG shall commission the Project within nine (9) Months from the Date of execution of this PPA. Declaration of COD shall be certified by the commissioning committee.
- 5.1.6 The Parties agree that for the purpose of commencement of the supply of electricity by SPG to, liquidated damages for delay etc., the Scheduled Commissioning Date as defined in this Agreement shall be the relevant date.

#### ARTICLE 6: DISPATCH AND SCHEDULING

##### 6.1 Dispatch and Scheduling

- 6.1.1 The SPG shall be required to schedule its power as per the applicable regulations of GERC / SLDC or any other competent agency and same being recognized by the SLDC or any other competent authority / agency as per applicable regulation / law / direction and maintain compliance to the applicable Codes / Grid Code requirements and directions, if any, as specified by concerned SLDC from time to time. Any deviation from the Schedule will attract the provisions of applicable regulation / guidelines / directions and any financial implication on account of this shall be on the account of the SPG.
- 6.1.2 The SPG shall be responsible for directly coordinating and dealing with the State Load Dispatch Centers, and other authorities in all respects in regard to declaration of availability, scheduling and dispatch of Power and due compliance with deviation and settlement mechanism and the applicable Grid code Regulations.
- 6.1.3 The SPG shall be responsible for any deviation from scheduling and for any resultant liabilities on account of charges for deviation as per applicable regulations. UI/DSM charges on this account shall be directly paid by the SPG.
- 6.1.4 Auxiliary power consumption will be treated as per the orders of GERC or concerned GERC regulations. The charges for net import of energy by the solar power plant from the grid shall be billed at HTP-III tariff by . The SPG shall not undertake any other commercial activity within the project premises except generation of Solar Power under this contract.

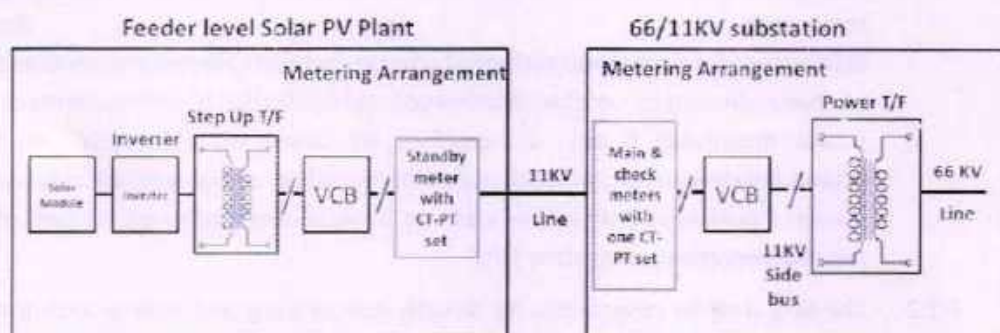
#### ARTICLE 7: METERING

##### 7.1 Meters

- 7.1.1 Metering and grid connectivity of the projects would be the responsibility of the SPG in accordance with the prevailing guidelines of , SLDC, GETCO and /

or CEA. and may facilitate in the process; however, the entire responsibility lies only with the SPG. The cost of required meters shall be borne by the SPG.

- 7.1.2 Meters and metering equipment shall be tested as per provision of GERC and as per ISI 14697 at CPRI or at any NABL accredited/distribution license lab before installation at site on the cost of SPG and should be properly sealed in the presence of designated authority from the time of installation.
- 7.1.3 The accuracy class, current rating and certifications of the metering system shall confirm with relevant CERC/ GERC Regulations, Grid Code and Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended and revised from time to time.
- 7.1.4 SPG to install 3 ABT meters (main, check and standby) with RMS connectivity AND 2 CT-PT sets (one for main & check meter and another for standby meter) at substation end of the 33kV line. An indicative layout of metering arrangement is given below:

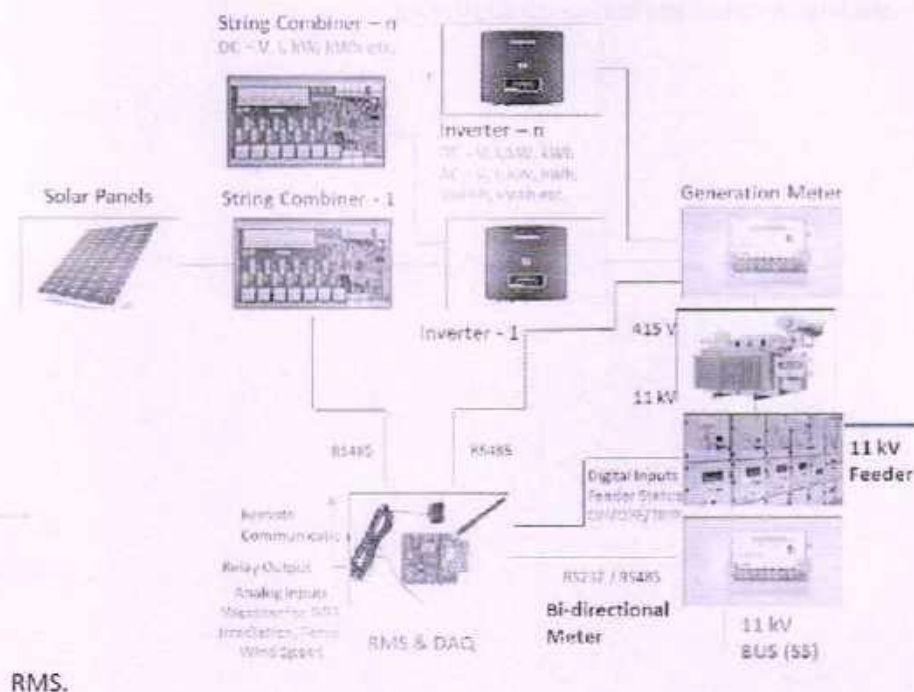


- 7.1.5 Installation and timely replacement of meters (main, check and standby) as required to directly measure energy supplied by the Solar Power Plant shall be the responsibility of selected bidder.
- 7.1.6 **SPG shall also be responsible for installation of IoT Devices-RMS Set for Remote Monitoring system connectivity of Inverters, String combiner box, Energy Meters at Solar plant and Substation.**
- 7.1.7 The cost of all required meters (main, check, standby meter at substation end along with consumer meters) and associated CT-PT sets shall be borne by the SPG.
- 7.2 Remote Monitoring System (RMS)**
- 7.2.1 As per the MNRE guidelines for feeder level solarization under Component C of KUSUM scheme, it is mandatory for Discoms to monitor solar power generation and performance of the solar power plant through online system. The online data will be integrated with central monitoring portal of MNRE which will extract data from the State portals for monitoring of the scheme.



- 7.2.2 In line with MNRE model guidelines for State Level SEDM Software Development issued in July 2020, Gujarat Discoms are in the process of development of State Level Solar Energy Data Management (SEDM) platform to integrate & monitor the performance of all systems installed under Component A, B & C (individual as well as feeder level solarization) of PM-KUSUM scheme.
- 7.2.3 Also, as per the Specifications for Remote Monitoring System for Component A & C of the scheme, issued by MNRE on 15 Jul 2020, the SPG under this RfS shall be required to install required remote monitoring systems for solar power plant to integrate with State SEDM platform directly which in turn will have interface with National Level Solar Energy Data Management Platform of MNRE.
- 7.2.4 As part of National and State SEDM platform, various modules will be provided such as Scheme Progress Management, Asset Management, Live Asset Monitoring, Performance Analysis, Complaint and Ticket Management, Device Integration/SCADA Platform, Alarm/Events/Notification, Meter Data Acquisition (MDAS) / Meter Data Management (MDM), Archiving and Historian, Report Manager, SIA officer and EPC, Enterprise level user and role management.
- 7.2.5 MNRE and Discoms will develop and host the of National and State Level SEDM platform which is excluded from the scope of the SPG but SPG needs to operate and do various data entries for the portal for asset management and

### Solar Plant Performance & Feeder Availability Monitoring



7.2.6 As shown in above diagram SPG need to provide a remote monitoring system for:

- (a) **Solar Power Plant Remote Monitoring system:** To capture electrical parameters from multiple devices such as ABT Meter, Generation Meter, Inverters, String Combiner boxes or String inverters. Remote monitoring system will capture important Electrical and Status parameters such as AC/DC voltage, control, power, energy as well as monitoring of Breaker etc and will transmit data to State Level Solar Energy data management (SEDM) platform. It shall be also possible to control Inverter Active and Reactive power.
- (b) **Communication Connectivity for Solar Plant RMS and Smart Meter:**
  - i. Field Device Connectivity: RMS will connect to Inverter, String combiner boxes or string inverters using RS485 MODBUS communication protocol as well as meters using RS232 DLMS protocol. Both protocols are widely used by equipment manufacturers.
  - ii. Remote Connectivity: RMS will connect to State Level SEDM Server using 2G/3G/4G or any other suitable cellular communication.
  - iii. Local Connectivity: Ethernet/Bluetooth/Wi-Fi connectivity to configure parameter, notifications, communication intervals, set points, operation mode configuration or to download locally stored data.

7.2.7 It is the responsibility of SPG to provide SIM card, recurring communication charges and maintain communication connectivity of more than 96% and data availability of 99% for the 25 years (unless extended by both the parties on mutual agreement) of operation & maintenance of solar power plant and its associated 11kV line.



**ARTICLE 8: INSURANCES****8.1 Insurance**

8.1.1 The SPG shall effect and maintain or cause to be effected and maintained, at its own cost and expense, throughout the Term of PPA, Insurances against theft, damage, fire and damage or loss due to natural calamities, Cyclones, earthquake, flood, riots, etc. consistent with **Prudent Utility Practice** and all such risks to keep the Project in good condition and shall take Industrial All Risk insurance policy covering risks against any loss or damage, with such deductibles and with such endorsements and co-insured(s), which the Prudent Utility Practices would ordinarily merit maintenance of and as required under the Financing Agreements, and under the applicable laws.

**8.2 Application of Insurance Proceeds**

8.2.1 In case of the Project not being implemented through Financing Agreement(s), save as expressly provided in this Agreement or the Insurances, the proceeds of any insurance claim made due to loss or damage to the Power Project or any part of the Power Project shall be first applied to reinstatement, replacement or renewal of such loss or damage.

In case of the Project being financed through Financing Agreement(s), save as expressly provided in this Agreement or the Insurances, the proceeds of any insurance claim made due to loss or damage to the Power Project or any part of the Power Project shall be applied as per such Financing Agreements.

8.2.2 If a Force Majeure Event under the insurance contract renders the Power Project no longer economically and technically viable and the insurers under the Insurances make payment on a "total loss" or equivalent basis, shall have claim on such proceeds of such Insurance limited to outstanding dues of against SPG.

**8.3 Effect on liability of DISCOM**

8.3.1 Notwithstanding any liability or obligation that may arise under this Agreement, any loss, damage, liability, payment, obligation or expense which is insured or not or for which the SPG can claim compensation, under any Insurance shall not be charged to or payable by . It is for the SPG to ensure that appropriate insurance coverage is taken for payment by the insurer for the entire loss and there is no underinsurance or short adjustment etc.

**ARTICLE 9: APPLICABLE TARIFF**

9.1 The SPG shall be entitled to receive the Tariff of ..... per kWh, fixed for the entire term of 25 years (unless extended by both the parties on mutual agreement), with effect from the COD, for the power sold to as reflected in the State Energy Accounts published by SLDC Gujarat.

## ARTICLE 10: BILLING AND PAYMENT

### 10.1.1 Energy measurement for Monthly billing

- a) The SPG shall raise the invoice after issuance of State Energy Account by SLDC each month and submit the relevant extracts thereof along with the monthly invoice.
- b) Subsequently, the SPG shall furnish the joint meter reading report (JMR)/Energy Account, duly verified by its authorized representative and concerned Executive Engineer, along with downloaded CMRI data (of all three meters) of 15 minutes time block to The Chief Engineer SLDC, Vadodara, through courier and/or e-mail along with the Monthly Bill (final energy net of import and export, multiplied by the Rs. per kWh tariff as per PPA and reactive power charges compensation) on the same day (i.e. 1st day of the month).
- c) Subsequently, the SPG shall furnish the joint meter reading report (JMR)/Energy Account, duly verified by its authorized representative and concerned Executive Engineer (O&M) Division, along with downloaded CMRI data (of all three meters) to The Chief Engineer (Proj), through courier and/or e-mail along with the Monthly Bill (final energy net of import and export, multiplied by the Rs. per kWh tariff as per PPA and reactive power charges or any other charges compensation) on the same day (i.e. 1st day of the month).
- d) Provided that:
  - i. if the date of commencement or supply of power falls during the period between the first (1<sup>st</sup>) day and up to and including the fifteenth (15<sup>th</sup>) day of a Month, the first Monthly Bill shall be issued for the period until the last day of such Month, or
  - ii. if the date of commencement of supply of power falls after the fifteenth (15<sup>th</sup>) day of a Month, the first Monthly Bill shall be issued for the period commencing from the Delivery Date until the last day of the immediately following Month.
- e) Provided further that if a Monthly Bill is received on or before the second (2nd) day of a Month, it shall be deemed to have been received on the second (2nd) Business Day of such Month.
- f) Provided further that if a Monthly Bill for the immediately preceding Month is issued after 1st day of the next Month, the Due Date for payment of such Monthly Bill shall be extended accordingly.
- g) The monthly bills shall be raised by SPG only after issuance of State Energy Account by SLDC.



### 10.1.2 Inspection and Testing of Meters

- a) and SPG shall jointly inspect and if necessary, recalibrate the metering system on a regular basis but in any event, at least once every year or at a shorter interval at the request of any of the two parties.
- b) Each Meter comprising the metering system shall be sealed by , and shall be opened, tested or calibrated in the presence of both the parties.

### 10.1.3 Inaccuracy of Meters

- a) In case the difference between the energy recorded in the main meter and the check meter for any calendar month is within 0.5%, the energy recorded in the main meter shall be taken as final.
- b) However, if the variation exceeds  $\pm 0.5\%$ , following steps shall be taken:
  - i. Both interface meters (Main as well Check) and metering system shall be tested and checked.
  - ii. Re-Calibration of both meters at site with reference standard meter of accuracy class higher than the meter under test, if no issues found in step (a) above.
  - iii. On carrying out the re-calibration of the main meter, if it is discovered that either the percentage of inaccuracy exceeds  $\pm 0.5\%$  or that the main meter is not working, the following procedure in order of priority, which ever is feasible, for arriving at the computation of quantity of energy during the period between the last calibration and the present, shall be followed:
    - On the basis of energy recorded in the check meter if installed and functioned accurately; or
    - By correcting the error, if the percentage of error is ascertainable from calibration, tests or mathematical calculation
  - iv. The correction to the quantity of energy injected shall apply to the following periods (hereinafter referred to as the "Correction Period"):
    - To any period of time during which the main meter was known to be malfunctioning or to which the parties mutually agree;
    - If the period during which the main meter was malfunctioning is not known or is not agreed to between the parties, the correction shall be applicable for a period equal to half the time elapsed since the date of the preceding calibration test, provided that under no circumstances shall the Correction Period exceed one month.

- v. If the difference exist even after such checking or testing, then the defective meter(s) shall be replaced with a tested meter.
- vi. In case of conspicuous failures like burning of meter and erratic display of metered parameters and when the error found in testing of meter is beyond the permissible limit of error provided in the relevant standard, the meters shall be immediately replaced with a tested meter.
- vii. In case where both the Main meter and Check meter fail, energy recorded in the Standby meter shall be considered as final and at least one of the meters shall be immediately replaced by a tested meter.

#### **10.1.4 General**

- a) From the Commercial Operations Date of the solar power plant, shall pay to the Successful SPG the monthly Tariff Payments subject to the adjustments as per provisions of the PPA and submission of following documents:
  - i. Monthly bill (Injection/Schedule at delivery point as certified by SLDC multiplied by the Rs. per kWh tariff as per PPA)
  - ii. Relevant Extracts of State Energy Account.
- b) All Tariff Payments shall be in Indian Rupees.
- c) The SPG shall be required to make arrangements and payments for import of energy (if any) as per applicable regulations.

**Reactive power charges** or any other charges as per CERC/GERC regulations shall be payable by SPG as per provisions of PPA.

#### **10.1.5 Delivery and Content of Monthly Bills/Supplementary Bills**

- a) The SPG shall issue a hard copy of a signed Monthly Bill for the immediately preceding Month based on the State Energy Account along with all relevant documents (payments made by selected bidder for drawl of power, payment of reactive energy charges, Metering charges or any other charges as per regulations of CERC/GERC shall not be a part of bill raised by SPG to )
- b) Each Monthly Bill shall include all charges as per the Agreement for the energy supplied for the relevant Month based on State Energy Account. The Monthly Bill amount shall be the product of the energy as per Energy Accounts and the applicable levelized tariff. Net energy import from the grid shall be billed at HTP-III tariff.

#### **10.1.6 Payment of Monthly Bills**

- a) On receipt of JMR/Energy Account along with CMRI data (of both meters) and bill, Superintending Engineer (Regulation) shall verify the readings and subsequently share the same along with original bill and other relevant documents to

shall make payment of the amounts due in Indian Rupees within thirty (30) days from the date of receipt of the Tariff Invoice by the Chief Engineer (Project).



- b) As defined under the PPA, "Due Date of Payment" in respect of a Tariff Invoice means the date, which is 30 (thirty) days from the date of receipt of such invoices by the designated official of the . The Tariff Invoice shall include relevant documents.

All payments required to be made under this Agreement shall also include any deduction or set off for:

- i. deductions required by the Law; and
  - ii. Amount claimed by , if any, from the SPG, will be adjusted from the monthly energy payment.
  - iii. Charges for net import of energy by the solar plant from the grid shall be as per HTP-III Tariff as per GERC
- a) The SPG shall open a bank account (if not having any bank account) for all Tariff Payments to be made by the SPG and notify of the details of such account at least sixty (60) Days before the dispatch of the first Monthly Bill.

#### 10.1.7 Late Payment Surcharge

(1) For payment of Monthly bill by , if paid after Due Date of Payment, a late Payment charge shall be payable by to the SPG on the payment outstanding after the due date at the base rate of Late Payment Surcharge applicable for the period for the first month of default.

(2) The rate of Late Payment Surcharge for the successive months of default shall increase by 0.5 percent for every month of delay provided that the Late Payment Surcharge shall not be more than 3 percent higher than the base rate at any time.

(3) Provided that the rate at which Late Payment Surcharge shall be payable shall not exceed the rate of seven (7) percent in excess of the SBI 1-year Marginal Cost of Funds Based Lending Rate (MCLR) per annum / any replacement thereof by SBI, on the amount of outstanding payment, calculated on a week or part thereof basis viz. (SBI MCLR rate + 7%)

= \_\_\_\_\_ per week or part thereof.

52

(4) Provided further that all Payments shall be first adjusted towards Late Payment Surcharge and thereafter, towards monthly charges, starting from the longest overdue bill.

(5) The Late Payment Surcharge shall be claimed by SPG through the supplementary bill.

(6) The Late Payment Surcharge shall be governed as per the provisions of Electricity (Late Payment Surcharge) Rules, 2021 issued by Ministry of Power, Government of India vide notification dated 22.02.2021 and subsequent amendments or replacements thereof issued from time to time.

#### 10.1.8 Rebate

- a) For payment of any Bill on or before Due Date, the following Rebate shall be paid by the SPG to in the following manner and the SPG shall not raise

any objection to the payments made under this article.

- i. For payment of Monthly Bill by , if paid before Due Date of Payment, a Rebate shall be deducted by at the rate of seven (7) percent in excess of the applicable SBI 1 year Marginal Cost of Funds Based Lending Rate (MCLR) per annum / any replacement thereof by SBI, on the amount paid before due date, calculated on a week or part thereof basis viz.

(SBI MCLR rate + 7%)

= \_\_\_\_\_ per week or part thereof.

52

#### 10.1.9 Payment of Supplementary Bills

- a) Either \_\_\_\_\_ party may raise a ("Supplementary Bill") for payment on account of adjustments required by the Energy Accounts (if any) and such Supplementary Bill shall be paid by the other Party.
- b) The Parties shall remit all amounts due under a Supplementary Bill to the Designated Account by the Due Date.
- c) The Rebate and Late Payment Surcharge shall be applicable at the same terms applicable to the Monthly Bill.

#### 10.1.10 Payment Security Mechanism

##### Letter of Credit (LC):

- a) shall provide to the SPG, in respect of payment of its Monthly Bills and/or Supplementary Bills, a monthly unconditional, revolving and irrevocable letter of credit ("Letter of Credit"), opened and maintained which may be drawn upon by the SPG in accordance with the PPA.
- b) Not later than one (1) Month before the start of supply, through a scheduled bank open a Letter of Credit in favour of the SPG, to be made operative from a date prior to the Due Date of its first Monthly Bill under this Agreement. The Letter of Credit shall have a term of twelve (12) Months and shall be renewed annually, for an amount equal to:
  - i. for the first Contract Year, equal to the estimated average monthly billing;
  - ii. for each subsequent Contract Year, equal to the average of the monthly billing of the previous Contract Year.
- c) Provided that the SPG shall not draw upon such Letter of Credit prior to the Due Date of the relevant Monthly Bill and/or Supplementary Bill, and shall not make more than one drawal in a Month.
- d) Provided further that if at any time, such Letter of Credit amount falls short of the amount specified above due to any reason whatsoever, shall restore such shortfall within fifteen (15) days.
- e) shall cause the scheduled bank issuing the Letter of Credit to intimate the SPG, in writing regarding establishing of such irrevocable Letter of Credit.



- f) shall ensure that the Letter of Credit shall be renewed not later than its expiry.
- g) All costs relating to opening, maintenance of the Letter of Credit shall be borne by the SPG.
- h) If fails to pay undisputed Monthly Bill or Supplementary Bill or a part thereof within and including the Due Date, then, subject to above, the SPG may draw upon the Letter of Credit, and accordingly the bank shall pay without any reference or instructions from , an amount equal to such Monthly Bill or Supplementary Bill or part thereof, in accordance with above, by presenting to the scheduled bank issuing the Letter of Credit, the following documents:
  - i. a copy of the Monthly Bill or Supplementary Bill which has remained unpaid to SPG and;
  - ii. a certificate from the SPG to the effect that the bill at item (a) above, or specified part thereof, is in accordance with the Agreement, is not disputed and has remained unpaid beyond the Due Date;

#### 10.1.11 Disputed Bill

- a) If does not dispute a Monthly Bill or a Supplementary Bill raised by the SPG within thirty (30) days of receiving such Bill shall be taken as conclusive.
- b) If disputes the amount payable under a Monthly Bill or a Supplementary Bill, as the case may be, it shall pay undisputed amount of the invoice amount and it shall within fifteen 30 days of receiving such Bill, issue a notice (the "Bill Dispute Notice") to the Invoicing Party setting out:
  - i. the details of the disputed amount;
  - ii. its estimate of what the correct amount should be; and
  - iii. all written material in support of its claim.
- c) If the SPG agrees to the claim raised in the Bill Dispute Notice, the SPG shall revise such Bill and present along with the next Monthly Bill. In such a case excess amount shall be refunded along with interest at the same rate as Late Payment Surcharge, which shall be applied from the date on which such excess payment was made by the disputing Party to the invoicing Party and up to and including the date on which such payment has been received as refund.
- d) If the SPG does not agree to the claim raised in the Bill Dispute Notice, it shall, within fifteen (15) days of receiving the Bill Dispute Notice, furnish a notice (Bill Disagreement Notice) to (i.e. office of Superintending Engineer (Regulation)), providing:
  - i. reasons for its disagreement;
  - ii. its estimate of what the correct amount should be; and
  - iii. all written material in support of its counterclaim.
- e) Upon receipt of the Bill Disagreement Notice by Superintending Engineer (Regulation), , authorized representative(s) or a director of the board of directors/

member of board of the and SPG shall meet and make best endeavours to amicably resolve such dispute within fifteen (15) days of receipt of the Bill Disagreement Notice.

- f) If the Parties do not amicably resolve the Dispute within fifteen (15) days of receipt of Bill Disagreement Notice, the matter shall be referred to Dispute resolution in accordance with Article 16 of PPA.
- g) For the avoidance of doubt, it is clarified that despite a Dispute regarding an invoice, shall, without prejudice to its right to Dispute, be under an obligation to make payment of undisputed amount of the invoice amount in the Monthly Bill.

#### **ARTICLE 11: FORCE MAJEURE**

##### **11.1 Definitions**

11.1.1 In this Article, the following terms shall have the following meanings:

##### **11.2 Affected Party**

11.2.1 An affected Party means DISCOM or the SPG whose performance has been affected by an event of Force Majeure.

##### **11.3 Force Majeure Events**

- a) Neither Party shall be responsible or liable for or deemed in breach hereof because of any delay or failure in the performance of its obligations hereunder (except for obligations to pay money due prior to occurrence of Force Majeure events under this Agreement) or failure to meet milestone dates due to any event or circumstance (a "Force Majeure Event") beyond the reasonable control of the Party experiencing such delay or failure, including the occurrence of any of the following:
  - i) acts of God;
  - ii) typhoons, floods, lightning, cyclone, hurricane, drought, famine, epidemic, plague or other natural calamities;
  - iii) acts of war (whether declared or undeclared), invasion or civil unrest;
  - iv) any requirement, action or omission to act pursuant to any judgment or order of any court or judicial authority in India (provided such requirement, action or omission to act is not due to the breach by the SPG or of any Law or any of their respective obligations under this Agreement);
  - v) inability despite complying with all legal requirements to obtain, renew or maintain required licenses or Legal Approvals;
  - vi) earthquakes, explosions, accidents, landslides; fire;
  - vii) expropriation and/or compulsory acquisition of the Project in whole or in part by Government Instrumentality;
  - viii) chemical or radioactive contamination or ionizing radiation; or



- ix) damage to or breakdown of transmission facilities of GETCO/ DISCOMs;
- x) Exceptionally adverse weather condition which are in excess of the statistical measure of the last hundred (100) years.

#### 11.4 Force Majeure Exclusions

- a) Force Majeure shall not include the following conditions, except to the extent that they are consequences of an event of Force Majeure:
  - 1. Unavailability, Late Delivery or Change in cost of plants and machineries, equipment, materials, spares parts or consumables for the project;
  - 2. Delay in performance of any contractor / sub contractor or their agents;
  - 3. Non performance resulting from normal wear and tear experience in power generation materials and equipment;
  - 4. Strike or Labour Disturbances at the facilities of affected parties;
  - 5. Insufficiency of finances or funds or the agreement becoming onerous to perform, and
  - 6. Non performance caused by, or concerned with, the affected party's
    - I. Negligent and intentional acts, errors or omissions;
    - II. Failure to comply with Indian law or Indian Directive; or
    - III. Breach of, or default under this agreement or any Project agreement or Government agreement.
- b) The affected Party shall give notice to other party of any event of Force Majeure as soon as reasonably practicable, but not later than 7 days after the date on which such Party knew or should reasonably have known of the commencement of the event of Force Majeure. If any event of Force Majeure results in a breakdown of communication rendering it not reasonable to give notice within the applicable time limit specified herein, then the party claiming Force Majeure shall give notice as soon as reasonably practicable after reinstatement of communication, but not later than one day after such reinstatement. Such notice shall include full particulars of the event of Force Majeure, its effects on the Party claiming relief and the remedial measures proposed, and the Affected Party shall give the other Party regular (and not less than monthly) reports on the progress of those remedial measures and such other information as the other party may reasonably request about the situation.
- c) The affected Party shall give notice to the other Party of (1) cessation of relevant event of Force Majeure; and (2) cessation of the effects of such event of Force Majeure on the performance of its rights or obligations under

this agreement, as soon as practicable after becoming aware of each of these cessations.

- d) To the extent not prevented by a Force Majeure event, the affected party shall continue to perform its obligations pursuant to this agreement. The affected party shall use its reasonable efforts to mitigate the effect of any event of Force Majeure as soon as practicable.

#### **11.5 AvailableReliefforaForceMajeureEvent**

No Party shall be in breach of its obligations pursuant to this agreement to the extent that the performance of its obligations was prevented, hindered or delayed due to a Force Majeure event. However, adjustment in tariff shall not be allowed on account of Force Majeure event.

For avoidance of doubt, neither Party's obligation to make payments of money due and payable prior to occurrence of Force Majeure events under this Agreement shall be suspended or excused due to the occurrence of a Force Majeure Event in respect of such Party.

### **ARTICLE12:CHANGEINLAW**

#### **12.1 Definitions**

"Change in Law" shall refer to the occurrence of any of the following events notified after the Bid Deadline.

- a) the enactment, bringing into effect, adoption, promulgation, amendment, modification or repeal, of any statute, decree, ordinance or other law, regulations, notice, circular, code, rule or direction by Governmental Instrumentality or a change in its interpretation by a Competent Court of law, tribunal, government or statutory authority or any of the above regulations, taxes, duties charges, levies etc. that results in any change with respect to any tax or surcharge or cess levied or similar charges by the Competent Government on the generation of electricity (leviable on the final output in the form of energy) or sale of electricity.
- b) Introduction / modification / changes in rates of safeguard duty and/or anti-dumping duty and/or custom duty including surcharge thereon which have direct effect on the cost of solar PV modules.

#### **12.2 ReliefforChange in Law**

- a) In case Change in Law on account of 9.1.1 (a) above results in the SPG's costs directly attributable to the Project being decreased or increased by one percent (1%), of the estimated revenue from the Electricity for the Contract Year for which such adjustment becomes applicable or more, during Operation Period, the Tariff Payment to the SPG shall be appropriately increased or decreased with due approval of GERC.
- b) In case of Change in Law on account of 9.1.1 (b) above, the SPG shall be allowed an increase / decrease in tariff of 1 paise / unit for every increase / decrease of



Rs. 2 Lakh per MW in the Project Cost incurred upto the Scheduled Commercial Operation Date upon submission of proof of payment made by the SPG towards safeguard duty and/or anti-dumping duty and/or custom duty to the concerned Authority and with due approval of GERC. This increase / decrease in tariff due to this change in cost of solar PV modules shall be limited to actual DC capacity or 150% (One hundred & fifty percent) of contracted AC capacity, whichever is lower.

- c) or SPG, as the case may be, shall provide the other Party with a certificate stating that the adjustment in the Tariff Payment is directly as a result of the Change in Law and shall provide supporting documents to substantiate the same and such certificate shall correctly reflect the increase or decrease in costs.
- d) The revised tariff shall be effective from the date of such Change in Law as approved by GERC.

### ARTICLE 13: EVENTS OF DEFAULT AND TERMINATION

#### 13.1 SPG Event of Default

13.1.1 The occurrence and/or continuation of any of the following events, unless any such event occurs as a result of a Force Majeure Event or a breach by DISCOM of its obligations under this Agreement, shall constitute an SPG Event of Default:

- (i) the failure to commence supply of power to DISCOM up to the Contracted Capacity, by the end of the period specified in Article 4, or failure to continue supply of Contracted Capacity to DISCOM after Commercial Operation Date throughout the term of this Agreement, or

if

- the SPG assigns, mortgages or charges or purports to assign, mortgage or charge any of its assets or rights related to the Power Project in contravention of the provisions of this Agreement; or
- the SPG transfers or novates any of its rights and/ or obligations under this agreement, in a manner contrary to the provisions of this Agreement; except where such transfer
- is in pursuance of a Law; and does not affect the ability of the transferee to perform, and such transferee has the financial capability to perform, its obligations under this Agreement or
- is to a transferee who assumes such obligations under this Agreement and the Agreement remains effective with respect to the transferee,

if

- a. the SPG becomes voluntarily or involuntarily the subject of any bankruptcy or insolvency or winding up proceedings and such proceedings remain uncontested for a period of thirty (30) days, or
- b. any winding up or bankruptcy or insolvency order is passed against the SPG, or

- c. the SPG goes into liquidation or dissolution or has a receiver or any similar officer appointed over all or substantially all of its assets or official liquidator is appointed to manage its affairs, pursuant to Law, provided that a dissolution or liquidation of the SPG will not be a SPG Event of Default if such dissolution or liquidation is for the purpose of a merger, consolidation or reorganization and where the resulting company retains creditworthiness similar to the SPG and expressly assumes all obligations of the SPG under this Agreement and is in a position to perform them; or
- (ii) the SPG repudiates this Agreement and does not rectify such breach within a period of thirty (30) days from a notice from DISCOM in this regard; or
- (iii) except where due to any DISCOM's failure to comply with its material obligations, the SPG is in breach of any of its material obligations pursuant to this Agreement, and such material breach is not rectified by the SPG within thirty (30) days of receipt of first notice in this regard given by DISCOM.
- (iv) Occurrence of any other event which is specified in this agreement to be a material breach/default of the SPG
- (v) except where due to any DISCOM's failure to comply with its material obligations, the SPG is in breach of any of its material obligations pursuant to this Agreement, and such material breach is not rectified by the SPG within thirty (30) days of receipt of first notice in this regard given by DISCOM.
- (vi) Failure on the part of the SPG for a continuous period of ninety (90) days to (i) operate and/or (ii) maintain (in accordance with Prudent Utility Practices), the Project at all times.
- (vii) Failure on part of the SPG to maintain the minimum shareholding of 51% for a period of one year after Commercial Operation Date of the Project.
- (viii) Failure to supply power in terms of the PPA
- (ix) Failure to make any payment required to be made to DISCOM under this agreement within three (3) months after the due date of a valid invoice raised by the DISCOM on the SPG.

### **13.2 DISCOM Event of Default**

13.2.1 The occurrence and the continuation of any of the following events, unless any such event occurs as a result of a Force Majeure Event or a breach by the SPG of its obligations under this Agreement, shall constitute the Event of Default on the part of the faulting DISCOM:

- (i) DISCOM fails to pay (with respect to a Monthly Bill or a Supplementary Bill), subject to Article 11, for a period of ninety (90) days after the Due Date and the SPG is unable to recover the amount outstanding to the SPG through the Letter of Credit,



- (ii) DISCOM repudiates this Agreement and does not rectify such breach even within a period of sixty (60) days from a notice from the SPG in this regard; or
- (iii) If DISCOM becomes voluntarily or involuntarily the subject of proceeding under any bankruptcy or insolvency laws or goes into liquidation or dissolution or has a receiver appointed over it or liquidator is appointed, pursuant to Law, except where such dissolution of DISCOM is for the purpose of a merger, consolidation or reorganization and where the resulting entity has the financial standing to perform its obligations under this Agreement and creditworthiness similar to DISCOM and expressly assumes all obligations under this agreement and is in a position to perform them.

### **13.3 Procedure for cases of SPG Event of Default**

- 13.3.1 Upon the occurrence and continuation of any SPG Event of Default under Article 13.1, DISCOM shall have the right to deliver to the SPG, with a copy to the representative of the lenders to the SPG with whom the SPG has executed the Financing Agreements, a notice stating its intention to terminate this Agreement (DISCOM Preliminary Default Notice), which shall specify in reasonable detail, the circumstances giving rise to the issue of such notice and calling upon the SPG to remedy the same. Where a "Default Notice" has been issued with respect to an Event of Default, which requires the co-operation of both DISCOM and the SPG to remedy, DISCOM shall render all reasonable co-operation to enable the Event of Default to be remedied without any legal obligations. Upon being in default on account of failure to commission the project within Scheduled Commercial Operation Date, the SPG shall be liable to pay liquidated damages as per Article 4.5 whereas for failure to supply power in terms of Article 4.3, the SPG shall be liable to make payment of compensation as per the said clause. For other cases, the damages shall be as under.
- a. At the expiry of 90 (ninety) days from the delivery of the default notice and unless the Parties have agreed otherwise, or the Event of Default giving rise to the default notice has been remedied, the SPG shall have liability to make payment toward compensation to DISCOM equivalent to six (6) months' billing at minimum CUF for its contracted capacity. Also, DISCOM shall have the right to recover the said damages by way of forfeiture of bank guarantee, if any, without prejudice to resorting to any other legal course or remedy.
  - b. In addition to the levy of damages as aforesaid, in the event of a default by the SPG, the lenders shall be entitled to exercise their rights to seek substitution of the SPG by a selectee, in accordance with the substitution agreement and in concurrence with DISCOM. However, in the event the lenders are unable to substitute the defaulting SPG within the stipulated period, DISCOM may terminate the PPA and acquire the Project assets for an amount equivalent to 90% of the debt due by issuing a "Termination Notice" /



"Takeover Notice", failing which, the lenders may exercise their mortgage rights and liquidate the Project assets.

- c. Provided that any substitution under this Agreement can only be made with the condition that the selectee meets the eligibility requirements of Request for Selection (RfS) issued by DISCOM.
  - d. The lenders in concurrence with DISCOM, may seek to exercise the right of substitution under by an amendment or novation of the PPA in favour of the selectee. The SPG shall cooperate with DISCOM to carry out such substitution and shall have the duty and obligation to continue to operate the Power Project in accordance with this PPA till such time as the substitution is finalized. In the event of Change in Shareholding/Substitution of Promoters triggered by the Financial Institutions leading to signing of fresh PPA with a New Entity, an amount of Rs. 10 Lakh per Project per Transaction as Facilitation Fee (non-refundable) shall be deposited by the developer-SPG to DISCOM.
- 13.3.2 During the Consultation Period, the Parties shall continue to perform their respective obligations under this Agreement.

#### **13.4 Procedure for cases of DISCOM Event of Default**

- 13.4.1 Upon the occurrence and continuation of any DISCOM Event of Default specified in Article 13.2, the SPG shall have the right to deliver to DISCOM, a SPG Preliminary Default Notice, which notice shall specify in reasonable detail the circumstances giving rise to its issue and calling upon DISCOM to remedy the same.
- 13.4.2 DISCOM with the prior consent of the SPG may novate its part of the PPA to any third party, including its Affiliates within the period of 7 days following the expiry of notice period. In the event the aforesaid novation is not acceptable to the SPG, or if no offer of novation is made by the defaulting Procurer/ DISCOM within the stipulated period of 7 days, then the SPG may terminate the PPA and at its discretion require the defaulting Procurer/ DISCOM to either (i) takeover the Project assets by making a payment of the termination compensation equivalent to the amount of the debt due and 110% (one hundred and ten per cent) of the adjusted equity as detailed below, less insurance cover, if any by issuing a "Termination Notice" / "Takeover Notice", or, (ii) pay to the SPG, damages, equivalent to 6 (six) months billing at contracted CUF, or balance PPA period whichever is less, of charges for its contracted capacity, with the Project assets being retained by the SPG.
- 13.4.3 In the event of such termination of PPA, any damages or charges payable to GETCO/ DISCOM, for the connectivity of the plant, shall be borne by DISCOM.
- 13.4.4 "Adjusted Equity" means the Equity funded in Indian Rupees and adjusted on the first day of the current month (the "Reference Date"), in the manner set forth



below, to reflect the change in its value on account of depreciation and variations in Wholesale Price Index (WPI), and for any Reference Date occurring between the first day of the month of Appointed Date (the date of achievement of Financial Closure) and the Reference Date;

i. On or before Commercial Operation Date (COD), the Adjusted Equity shall be a sum equal to the Equity funded in Indian Rupees and expended on the Project, revised to the extent of one half of the variation in WPI occurring between the first day of the month of Appointed Date and Reference Date;

ii. An amount equal to the Adjusted Equity as on COD shall be deemed to be the base (the "Base Adjusted Equity");

iii. After COD, the Adjusted Equity hereunder shall be a sum equal to the Base Adjusted Equity, reduced by 0.333% (zero point three threethree percent) thereof at the commencement of each month following the COD [reduction of 1% (one percent) per quarter of an year] and the amount so arrived at shall be revised to the extent of variation in WPI occurring between the COD and the Reference Date;

For the avoidance of doubt, the Adjusted Equity shall, in the event of termination, be computed as on the Reference Date immediately preceding the Transfer Date; provided that no reduction in the Adjusted Equity shall be made for a period equal to the duration, if any, for which the PPA period is extended, but the revision on account of WPI shall continue to be made.

13.4.5 "Debt Due" means the aggregate of the following sums expressed in Indian Rupees outstanding on the Transfer Date:

i. The principal amount of the debt provided by the Senior Lenders under the Financing Agreements for financing the Total Project Cost (the 'Principal') but excluding any part of the principal that had fallen due for repayment 2 (two) years prior to the Transfer Date;

ii. All accrued interest, financing fees and charges payable under the Financing Agreements on, or in respect of, the debt referred to in sub-clause (i) above until the Transfer Date but excluding: (i) any interest, fees or charges that had fallen due one year prior to the Transfer Date, (ii) any penal interest or charges payable under the Financing Agreements to any Senior Lender, (iii) any pre-payment charges in relation to accelerated repayment of debt except where such charges have arisen due to Utility Default, and (iv) any Subordinated Debt which is included in the Financial Package and disbursed by lenders for financing the Total Project Cost. Provided that if all or any part of the Debt Due is convertible into Equity at the option of Senior Lenders and/or the Concessionaire, it shall for the purposes of this Agreement be deemed not to be Debt Due even if no such conversion has taken place and the principal thereof shall be dealt with as if such



conversion had been undertaken. Provided further that the Debt Due, on or after COD, shall in no case exceed 80% (eighty percent) of the Total Project Cost."

13.4.6 During the Consultation Period, the Parties shall continue to perform their respective obligations under this Agreement.

13.4.7 After a period of two hundred ten (210) days following the expiry of the Consultation Period and unless the Parties shall have otherwise agreed to the contrary or DISCOM Event of Default giving rise to the Consultation Period shall have ceased to exist or shall have been remedied, DISCOM under intimation to SPG shall, subject to the prior consent of the SPG, novate its part of the PPA to any third party, including its Affiliates within the stipulated period. In the event the aforesaid novation is not acceptable to the SPG, or if no offer of novation is made by DISCOM within the stipulated period, then the SPG may terminate the PPA and at its discretion require DISCOM to either (i) takeover the Project assets by making a payment of the termination compensation equivalent to the amount of the debt due and 110% (one hundred and fifty per cent) of the adjusted equity or, (ii) pay to the SPG, damages, equivalent to 6 (six) months' or balance PPA period whichever is less, of charges for its contracted capacity, with the Project assets being retained by the SPG.

Provided further that at the end of three (3) months period from the period mentioned in this Article 13.4.4, this Agreement may be terminated by the SPG.

#### ARTICLE 14: LIABILITY AND INDEMNIFICATION

##### 14.1 Indemnity

14.1.1 **The SPG's indemnity** - The SPG agrees to defend, indemnify and hold harmless DISCOM, its officers, directors, agents, employees and affiliates (and their respective officers, directors, agents and employees) from and against any and all claims, liabilities, actions, demands, judgments, losses, costs, expenses, suits, actions and damages arising by reason of bodily injury, death or damage to property sustained by third parties that are caused by an act of negligence or the willful misconduct of the SPG, or by an officer, director, sub-contractor, agent or employee of the SPG except to the extent of such injury, death or damage as is attributable to the willful misconduct or negligence of, or breach of this Agreement by, DISCOM, or by an officer, director, sub-contractor, agent or employee of the DISCOM.

14.1.2 **DISCOM's Indemnity** - DISCOM agrees to defend, indemnify and hold harmless the SPG, its officers, directors, agents, employees and affiliates (and their respective officers, directors, agents and employees) from and against any and all claims, liabilities, actions, demands, judgments, losses, costs, expenses, suits, actions and damages arising by reason of bodily injury, death or damage to property sustained by third parties that are caused by an act of negligence or the willful misconduct of DISCOM, or by an officer, director, sub-contractor, agent or employee of DISCOM except to the extent of such injury, death or damage as is attributable to the willful misconduct or negligence of, or breach of this Agreement by, the



SPG, or by an officer, director, sub-contractor, agent or employee of the SPG.

## **ARTICLE 15: ASSIGNMENTS AND CHARGES**

### **15.1 Assignments**

- 15.1.3 Neither Party shall assign this Agreement nor shall any portion hereof without the prior written consent of the other Party, provided further that any assignee expressly assume the assignor's obligations thereafter arising under this Agreement pursuant to documentation satisfactory to such other Party. However, such assignment shall be permissible only for entire contracted capacity.
- 15.1.3 Provided however, no approval is required from DISCOM for the assignment by the SPG of its rights herein to the Financing Parties and their successors and assigns in connection with any financing or refinancing related to the construction, operation and maintenance of the Project.
- 15.1.3 In furtherance of the foregoing, DISCOM acknowledges that the Financing Documents may provide that upon an event of default by the SPG under the Financing Documents, the Financing Parties may cause the SPG to assign to a third party the interests, rights and obligations of the SPG thereafter arising under this Agreement. DISCOM further acknowledges that the Financing Parties, may, in addition to the exercise of their rights as set forth in this Section, cause the SPG to sell or lease the Project and cause any new lessee or purchaser of the Project to assume all of the interests, rights and obligations of the SPG thereafter arising under this Agreement.

### **15.2 Permitted Charges**

- 15.2.1 SPG shall not create or permit to subsist any encumbrance over all or any of its rights and benefits under this Agreement, other than as set forth in Article 15.1

## **ARTICLE 16: GOVERNING LAW AND DISPUTE RESOLUTION**

### **16.1 Governing Law**

- 16.1.1 This Agreement shall be governed by and construed in accordance with the Electricity Act 2003 and other applicable Laws of India. Any legal proceedings in respect of any matters, claims or disputes under this Agreement shall be under the jurisdiction of Gujarat Electricity Regulatory Commission.

### **16.2 Dispute Resolution**

- 16.2.1 All disputes or differences between the Parties arising out of or in connection with this Agreement shall be first tried to be settled through mutual negotiation.
- 16.2.2 The Parties hereto agree to attempt to resolve all disputes arising hereunder promptly, equitably and in good faith.
- 16.2.3 Each Party shall designate in writing and communicate to the other Party its own representative who shall be authorized to resolve any dispute arising under this

Agreement in an equitable manner and, unless otherwise expressly provided herein, to exercise the authority of the Parties hereto to make decisions by mutual agreement.

- 16.2.4 In the event that such differences or disputes between the Parties are not settled through mutual negotiations within sixty (60) days, after such dispute arises, then it shall be adjudicated by GERC in accordance with the law.

#### **ARTICLE 17: MISCELLANEOUS PROVISIONS**

##### **17.1 Amendment**

- 17.1.1 This Agreement shall not be amended, changed, altered, or modified except by a written instrument duly executed by an authorized representative of both Parties. However, DISCOM may consider any amendment or change that the Lenders may require to be made to this Agreement.

##### **17.2 Waiver**

- 17.2.1 Any failure on the part of a Party to exercise, and any delay in exercising, exceeding three years, any right hereunder shall operate as a waiver thereof. No waiver by a Party of any right hereunder with respect to any matter or default arising in connection with this Agreement shall be considered a waiver with respect to any subsequent matter or default.

##### **17.3 Severability**

- 17.3.1 The invalidity or unenforceability, for any reason, of any part of this Agreement shall not prejudice or affect the validity or enforceability of the remainder of this Agreement, unless the part held invalid or unenforceable is fundamental to this Agreement.

##### **17.4 Notices**

- 17.4.1 Any notice, communication, demand, or request required or authorized by this Agreement shall be in writing and shall be deemed properly given upon date of receipt if delivered by hand or sent by courier, if mailed by registered or certified mail at the time of posting, if sent by fax when dispatched (provided if the sender's transmission report shows the entire fax to have been received by the recipient and only if the transmission was received in legible form), to:

##### **In case of SPG**

Name & Designation	
Address	

Email	
Mobile/Whatsapp No.	
Telephone	

##### **In case of DISCOM**



Name & Designation	
Address	
Email	
Telephone	

### **17.5 Language**

- 17.5.1 All agreements, correspondence and communications between the Parties relating to this Agreement and all other documentation to be prepared and supplied under the Agreement shall be written in English, and the Agreement shall be construed and interpreted in accordance with English language.
- 17.5.2 If any of the agreements, correspondence, communications or documents are prepared in any language other than English, the English translation of such agreements, correspondence, communications or documents shall prevail in matters of interpretation.

### **17.6 Restriction of Shareholders'/Owners' Liability**

- 17.6.1 Parties expressly agree and acknowledge that none of the shareholders of the Parties hereto shall be liable to the other Parties for any of the contractual obligations of the concerned Party under this Agreement. Further, the financial liabilities of the shareholder/s of each Party to this Agreement, shall be restricted to the extent provided in the Indian Companies Act, 2013.

### **17.7 Taxes and Duties**

- 17.7.1 The SPG shall bear and promptly pay all statutory taxes, duties, levies and cess, assessed/levied on the SPG, contractors or their employees that are required to be paid by the SPG as per the Law in relation to the execution of the Agreement and for supplying power as per the terms of this Agreement.
- 17.7.2 DISCOM shall be indemnified and held harmless by the SPG against any claims that may be made against DISCOM in relation to the matters set out in Article 17.9.1.
- 17.7.3 DISCOM shall not be liable for any payment of, taxes, duties, levies, cess whatsoever for discharging any obligation of the SPG by DISCOM on behalf of SPG.

### **17.8 Independent Entity**

- 17.8.1 The SPG shall be an independent entity performing its obligations pursuant to the Agreement.
- 17.8.2 Subject to the provisions of the Agreement, the SPG shall be solely responsible for the manner in which its obligations under this Agreement are to be performed. All employees and representatives of the SPG or contractors engaged by the SPG in connection with the performance of the Agreement shall be under the complete control of the SPG and shall not be deemed to be employees, representatives, contractors of DISCOM and nothing contained in the Agreement or in an

any agreement or contract awarded by the SPG shall be construed to create any contractual relationship between any such employees, representatives or contractors and DISCOM.

### **17.9 Compliance with Law**

17.9.1 Despite anything contained in this Agreement but without prejudice to this Article, if any provision of this Agreement shall be in deviation or inconsistent with or repugnant to the provisions contained in the Electricity Act, 2003, or any rules and regulations made there under, such provision of this Agreement shall be deemed to be amended to the extent required to bring it into compliance with the aforesaid relevant provisions as amended from time to time.

### **17.10 Order of priority in application**

17.10.1 In case of inconsistencies in the agreements executed between the Parties, applicable Law including rules and regulations framed there under, the order of priority shall be as mentioned below:

- (i) applicable Law, rules and regulations framed there under,
- (ii) this Agreement

### **17.11 Affirmation**

17.11.1 The SPG and, both affirm that;

- a) neither it nor its respective directors, employees, or agents has paid or undertaken to pay or shall in the future pay any unlawful commission, bribe, pay-off or kick-back; and
- b) it has not in any other manner paid any sums, whether in Indian currency or foreign currency and whether in India or abroad to the other Party to procure this Agreement, and the SPG and DISCOM hereby undertaken not to engage in any similar acts during the Term of Agreement.

### **17.12 No consequential or indirect losses**

17.14.1. The liability of the Seller and the Procurers is limited to that explicitly provided in this Agreement.

17.14.2. Provided that notwithstanding anything contained in this Agreement, under no events shall the Procurers or the Seller claim from one another any indirect or consequential losses or damages.

### **17.13 Breach of Obligations**

17.13.1 The Parties acknowledge that a breach of any of the obligations contained herein would result in injuries. The Parties further acknowledge that the amount of the liquidated damages or the method of calculating the liquidated damages specified in this Agreement is a genuine and reasonable pre-estimate of the damages that may be suffered by the non-defaulting party in each case specified under this Agreement.



- 17.14 Books and Records:** The SPG shall maintain books of account relating to the Project in accordance with generally accepted Indian accounting principles.
- 17.15 Limitation Remedies and Damages:** Neither Party shall be liable to the other for any consequential, indirect or special damages to persons or property whether arising in tort, contract or otherwise, by reason of this Agreement or any services performed or undertaken to be performed hereunder.
- 17.16 Severability:** Any provision of this Agreement, which is prohibited or unenforceable in any jurisdiction, shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof and without affecting the validity, enforceability or legality of such provision in any other jurisdiction.
- 17.17 Entire Agreement, Appendices:** This Agreement constitutes the entire agreement between DISCOM and the SPG, concerning the subject matter hereof. All previous documents, undertakings, and agreements, whether oral, written, or otherwise, between the Parties concerning the subject matter hereof are hereby cancelled and shall be of no further force or effect and shall not affect or modify any of the terms or obligations set forth in this Agreement, except as the same may be made part of this Agreement in accordance with its terms, including the terms of any of the appendices, attachments or exhibits. The appendices, attachments and exhibits are hereby made an integral part of this Agreement and shall be fully binding upon the Parties.
- In the event of any inconsistency between the text of the Articles of this Agreement and the appendices, attachments or exhibits hereto or in the event of any inconsistency between the provisions and particulars of one appendix, attachment or exhibit and those of any other appendix, attachment or exhibit DISCOM and the SPG shall consult to resolve the inconsistency.*
- 17.18 Further Acts and Assurances:** Each of the Parties after convincing itself agrees to execute and deliver all such further agreements, documents and instruments, and to do and perform all such further acts and things, as shall be necessary or convenient to carry out the provisions of this Agreement and to consummate the transactions contemplated hereby.

IN WITNESS WHEREOF the Parties have caused the Agreement to be executed through their duly authorized representatives as of the date and place set forth above.

Signature

Signature with Seal

\_\_\_\_\_  
Solar Power Generator  
Witness:

\_\_\_\_\_  
UTTAR Gujarat Vij Company Ltd.  
DISCOM  
Witness:

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	BHILODA	BHILODA-2	66KV KALIDUNGARI SS	UG-FLS-2	NANDOI, ADAHATHROL, RAMESHWAR, MOTIBERAR	4	1390	5927509	5927509	3.561	12.465	3.6	17.8	3.74



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV KALIDUNGARI SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-7 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 KALIDUNGARI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

**RfS Schedule:-**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-7
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 KALIDUNGARI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 3.6/- Lakh Rupees Three Lakh Sixty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Viji Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Viji Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20: Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against, PBG against, Requirement of minimum Turn Over, etc.

Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	BHILODA	BHILODA-2	66KV KALIDUNGARI SS	UG-FLS-2	NANDUJ, ADAHATHRIOL, RAMESHWAR, MOTIBEBAR	4	1390	5927509	5927509	3.561	12.465	3.6	17.8	3.74



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV KISANGADH SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-8 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 KISANGADH substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-8
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 KISANGADH substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 7500 + 1350/- (GST @18%)= Rs. 8850/- Rupees Eight Thousand Eight hundred Fifty only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.2/- Lakh Rupees One Lakh Twenty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial “Tariff bid” (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F12I

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (LWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	BHILODA	BHILODA-1	66KV KISANGADH SS	UG-ELS-4	MALEKPUR, ZANZAR	2	399	2079998	2079998	1.250	4.374	1.2	6.2	1.31



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV LAXMANPUARA SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-9 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 LAXMANPUARA substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-9
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 LAXMANPUARA substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.2/- Lakh Rupees Two Lakh Twenty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL.**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited, Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited, Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K2D- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	BHILODA	SHAMLAJI	66KV LAXMANPUARA SS	UG-FLS-5	VAGHPUR, KUNDOL, DEHGAMDA, RAMELA	4	1080	3667183	3667183	2.203	7.712	2.2	11.0	2.31



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV MAU SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-10 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 MAU substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-10
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 MAU substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 7500 + 1350/- (GST @18%)= Rs. 8850/- Rupees Eight Thousand Eight hundred Fifty only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.1/- Lakh Rupees One Lakh Ten Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F12I

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Viji Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

Note:- Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Viji Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

e-Mail:- [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

Sing & Seal of SPG

Page 2 of B2

**ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.**

Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KW/H)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	BHILDA	BHILDA-1	66KV MAU SS	UG-FLS-6	SUNSAR, KHAPRETA	2	389	1800309	1800309	1.082	3.786	1.1	5.4	1.14



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV NAVA BHETALI SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

**The Chief Engineer (P&P)**  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-11 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 NAVA BHETALI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-11
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 NAVA BHETALI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.6/- Lakh Rupees One Lakh Sixty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: <b>21.10.2022</b> at <b>11.00 hours</b>
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F12I

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.

Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	BHILODA	SHAMLAJI	66KV NAVA BHETAJ SS	UG-FLS-7	JESHINGPUR, JASVANTPURA, ABHAFUR	3	867	2717126	2717126	1.632	5.714	1.6	8.2	1.71



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV NAVA VENPUR SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-12 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 NAVA VENPUR substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-12
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 NAVA VENPUR substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.6/- Lakh Rupees One Lakh Sixty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11:00 hours.
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vj Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vj Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-14 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 UBSAL substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-14
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 UBSAL substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).
5	Tender/Rfs Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.8/- Lakh Rupees One Lakh Eighty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of Rfs Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial “Tariff bid” (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

**ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.**

Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs. In Cr.)
HIMATNAGAR	BHILODA	BHILODA-1	66KV UBSAL SS	UG-FLS-11	BOLUDRA, BAVALIYAPAL, UBSAL	3	717	2945727	2945727	1.770	6.194	1.8	8.8	1.86



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV VIJAYNAGAR SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

**No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-15 DT: 15.09.2022**

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 VIJAYNAGAR substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe" website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

**RfS Schedule:-**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-15
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 VIJAYNAGAR substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 7500 + 1350/- (GST @18%)= Rs. 8850/- Rupees Eight Thousand Eight hundred Fifty only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.3/- Lakh Rupees One Lakh Thirty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	<b>Date: 06.10.2022</b> <b>Up to 18.00 hours</b>
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	<b>Date: 11.10.2022</b> <b>up to 17.00 hours</b>
9	Date of opening of RfS Tender Fee & EMD online	<b>Date: 12.10.2022</b> <b>at 11.00 hours</b>
10	Date of opening of Technical Bid online (if possible)	<b>Date: 14.10.2022</b> <b>at 11.00 hours</b>



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	BHILODA	VIJAYNAGAR	66KV VIJAYNAGAR SS	UG-FLS-13	NELAU, NAVAGAM, SAROLI	3	1312	2120502	2120502	1.274	4.459	1.3	6.4	1.34



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV ZINZUDI SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-16 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 ZINZUDI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-16
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 ZINZUDI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.2/- Lakh Rupees Two Lakh Twenty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F12I

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @ Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs. in Cr.)
HIMATNAGAR	BHILODA	BHILODA-2 & BHILODA-1	66KV ZINZUDI SS	UG-FLS-14	DHARTI, MANDEPAN, GANGA, RAYSINGPUR	4	1342	3690061	3690061	2.217	7.760	2.2	11.1	2.33



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV CHANDARANI SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-17 DT: 15.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 CHANDARANI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) (for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-17
2	NIT Issue Date	15.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 CHANDARANI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.9/- Lakh Rupees Two Lakh Ninety Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 06.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 11.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 12.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 14.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 21.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	BHRODA & HIMMATNAGAR	BHRODA-1 & GAMBIHOT	66KV CHANDARANI SS	UG-FLS-15	NANKHL, HIMATPUR, SHANGAL	3	901	4746760	4746760	2.852	9.982	2.9	14.3	2.99



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV HELODAR SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-18 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 HELODAR substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.") **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-18
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 HELODAR substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.2/- Lakh Rupees Two Lakh Twenty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- \* Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against, PBG against, Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	MODASA	MALPUR	66KV HELQDAR SS	UG-FLS-17	KIDIYAD, LALPUR, KATKUVA, MEGHA	4	930	3669081	3669081	2.204	7.716	2.2	11.0	2.31



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV KHERAI SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-19 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 KHERAI substation in UGVCL under PM-KUSUM scheme - Component-C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCLnprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-19
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="http://UGVCLnprocure.com">http://UGVCLnprocure.com</a>
4	Project:-	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 KHERAI substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 7500 + 1350/- (GST @18%)= Rs. 8850/- Rupees Eight Thousand Eight hundred Fifty only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.0/- Lakh Rupees One Lakh only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial “Tariff bid” (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against, PBG against, Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	MODASA	MEGHRAJ-3	66KV KHERAJ-55	UG-FLS-19	ADHODIYA, BHEMAPUR, ROYANIYA	3	1095	1633174	1633474	0.981	3.435	1.0	4.9	1.03



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV LIMBHOI SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Viji Company Ltrd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-20 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 LIMBHOI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

**RfS Schedule:-**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-20
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 LIMBHOI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.4/- Lakh Rupees Two Lakh Fourty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F12I

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Viji Company Limited, Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Viji Company Limited, Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub-Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	MODASA	MODASA RURAL	66KV LIMBHOI SS	UG-FLS-20	KHUMAPUR, BHAVANI, GALSUNDRA, LIMBHOI	4	788	4072617	4072617	2.447	8.564	2.4	12.2	2.57



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV MALPUR (Plant-1) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-21 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 MALPUR (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under:

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-21
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 MALPUR (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.2/- Lakh Rupees Two Lakh Twenty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RIS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	MODASA	MALPUR	66KV MALPUR SS (Plant-1)	UG-ELS-22	ANIYOR	1	675	3719006	3719006	2.234	7.821	2.2	11.2	2.35



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV MALPUR (Palnt-2) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-22 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 MALPUR (Palnt-2) substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only. (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe website.") **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-22
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 MALPUR (Palnt-2) substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).
5	Tender/Rfs Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 3.0/- Lakh Rupees Three Lakh only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of Rfs Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F12I

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vj Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	MOBASA	MALPUR	66KV MALPUR SS (Paint-2)	UG-FLS-23	TISKI, AMBAVA	2	865	4976883	4976883	2.990	10.466	3.0	15.0	3.14



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV MALPUR (Palnt-3) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-23 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 MALPUR (Paint-3) substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.") **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

**RfS Schedule:-**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-23
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 MALPUR (Paint-3) substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.7/- Lakh Rupees Two Lakh Seventy Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereon.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	MODASA	MALPUR	66KV MALPUR SS (Point-3)	UG-FLS-24	VAUDISARA, PARSOOA	2	926	4515689	4515689	2.713	9.496	2.7	13.6	2.85



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV MEGHRAJ (Plant-1) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ20035GC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-24 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 MEGHRAJ (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe" website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-24
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 MEGHRAJ (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.0/- Lakh Rupees Three Lakh Fifty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	<b>Date: 07.10.2022</b> <b>Up to 18.00 hours</b>
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	<b>Date: 12.10.2022</b> <b>up to 17.00 hours</b>
9	Date of opening of RfS Tender Fee & EMD online	<b>Date: 13.10.2022</b> <b>at 11.00 hours</b>
10	Date of opening of Technical Bid online (if possible)	<b>Date: 15.10.2022</b> <b>at 11.00 hours</b>



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against, PBG against, Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation [corresponding to 19% minimum CUF] (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	MODASA	MEGHRAJ-1 & MEGHRAJ-2	66KV MEGHRAJ SS (Plant-1)	UG-FL5-25	IFLODA, ROLA, JOGIVANTA	3	747	3311685	3311685	1.990	6.964	2.0	9.9	2.09



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV MEGHRAJ (Plant-3) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (F&P)  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-25 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 MEGHRAJ (Plant-3) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

**RfS Schedule: -**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-25
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 MEGHRAJ (Plant-3) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.1/- Lakh Rupees Two Lakh Ten Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial “Tariff bid” (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation [corresponding to 19% minimum CUF] (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	MODASA	MEGHRAJ-1	66KV MEGHRAJ 55 (Plant-3)	UG-FLS-27	BEDAJ, KARANPUR, KESHARPURA	3	1437	3470305	3470305	2.085	7.298	2.1	10.4	2.19



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV MODASA (Plant-1) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-26 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P) UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 MODASA (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-26
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 MODASA (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).
5	Tender/Rfs Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.4/- Lakh Rupees Two Lakh Fourty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of Rfs Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F12I

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

**ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.**

Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	MODASA	MODASA RURAL & MODASA TOWN	66KV MODASA SS (Plant-1)	UG-FLS-28	RAKHIYAL, CHOPDA, TEJASVI, KOLIKHAD	4	885	4062465	4062465	2.441	8.543	2.4	12.2	2.56



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV MODASA (Plant-2) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-27 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 MODASA (Plant-2) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) (for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-27
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 MODASA (Plant-2) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/Rfs Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per M'V Rs. 2.0/- Lakh Rupees Two Lakh only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of Rfs Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial “Tariff bid” (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

Note:- Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

e-Mail:- [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	MODASA	MODASA TOWN	66KV MODASA SS (Plant-2)	UG-FLS-29	VANIYAD	1	549	3411600	3411600	2.050	7.174	2.0	10.2	2.15



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV NANI ISROL (Plant-1) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-28 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 NANI ISROL (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-28
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 NANI ISROL (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.8/- Lakh Rupees Two Lakh Eighty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	MOCASA	TINT DI	66KV NANISROL 33 (Plant-1)	UG-FLS-30	DUNGRESH, JALIYA, JAMBUSAR	2	808	4597921	4597921	2.763	9.669	2.8	13.8	2.90



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV NANI ISROL (Plant-2) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-29 DT: 16.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 NANI ISROL (Plant-2) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-29
2	NIT Issue Date	16.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 NANI ISROL (Plant-2) substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.1/- Lakh Rupees Two Lakh Ten Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 07.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 12.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 13.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 15.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 25.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Viji Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Viji Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

**ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , FBG against , Requirement of minimum Turn Over, etc.**

Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation [corresponding to 19% minimum CUF] (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	MODASA	TINTOI	66KV NANISROLSS (Plant.2)	UG-FLS-31	VAGHODIYA	2	682	3473072	3473072	2.087	7.303	2.1	10.4	2.19



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV RAMGADHI (Plant-1) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-30 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 RAMGADHI (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C – feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-30
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 RAMGADHI (Plant-1) substation in UGVCL under PM-KUSUM scheme – Component C – feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.7/- Lakh Rupees Two Lakh Seventy Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 10.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 13.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 14.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 17.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs. In Cr.)
HIMATNAGAR	MODASA	MALPUR & MEGHRAJ-1	66KV RAMGADHI SS (Plant-1)	UG-FL5-33	AGATIYA, RAYAVADA	2	884	4561821	4561821	2.741	9.593	2.7	13.7	2.88



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV RAMGADHI (Plant-2) SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 RAMGADHI (Plant-2) substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

**RfS Schedule:-**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 RAMGADHI (Plant-2) substation in UGVCL under PM-KUSUM scheme - Component C-feeder level Solarization (FLS).
5	Tender/Rfs Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 2.1/- Lakh Rupees Two Lakh Ten Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	<b>Date: 10.10.2022</b> <b>Up to 18.00 hours</b>
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	<b>Date: 13.10.2022</b> <b>up to 17.00 hours</b>
9	Date of opening of Rfs Tender Fee & EMD online	<b>Date: 14.10.2022</b> <b>at 11.00 hours</b>
10	Date of opening of Technical Bid online (if possible)	<b>Date: 17.10.2022</b> <b>at 11.00 hours</b>



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sasolar@ugvcl.com](mailto:sasolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66 KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KW/H)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	MODASA	MEGHRAJ-1 & MALPUR	66KV RAMGADHI SS (Plant-2)	UG-FLS-34	SARANGPUR, SURDEVI, LIMBODARA, VAGHORA	4	1332	3483513	3483513	2.093	7.325	2.1	10.5	2.20



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV SHANGAL SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-32 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 SHANGAL substation in UGVCL under PM-KUSUM scheme – Component-C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCLnprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-32
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCLnprocure.com">https://UGVCLnprocure.com</a>
4	Project:-	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 SHANGAL substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 7500 + 1350/- (GST @18%)= Rs. 8850/- Rupees Eight Thousand Eight hundred Fifty only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.4/- Lakh Rupees One Lakh Fourty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 10.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 13.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 14.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 17.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K2D- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against, PBG against, Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	MODASA	MEGHRAJ-2 & UNTOI	66KV SHANGAL SS	UG-FLS-35	RAMJI, HATHIPURA	2	645	2295101	2295101	1.379	4.826	1.4	6.9	1.45



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV DEMAI SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-33 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 DEMAI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-33
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 DEMAI substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 7500 + 1350/- (GST @18%)= Rs. 8850/- Rupees Eight Thousand Eight hundred Fifty only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.2/- Lakh Rupees One Lakh Twenty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 10.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 13.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 14.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 17.10.2022 at 11.00 hours



**RFS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

**UGVCL GSTIN No: 24AAACU6551F1Z1**

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Viji Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-Rfs electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/Rfs offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Viji Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all Rfs Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (I.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	HIMATNAGAR	HIMATNAGAR RURAL	66KV DEMAI SS	UG-FLS-39	BEVANTA, TITPUR	2	290	1986650	1986650	1.194	4.178	1.2	6.0	1.25



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV HMT-2 SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-34 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 HMT-2 substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-34
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 HMT-2 substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).
5	Tender/Rfs Document fee	Rs. 7500 + 1350/- (GST @18%)= Rs. 8850/- Rupees Eight Thousand Eight hundred Fifty only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.3/- Lakh Rupees One Lakh Thirty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 10.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 13.10.2022 up to 17.00 hours
9	Date of opening of Rfs Tender Fee & EMD online	Date: 14.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 17.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial “Tariff bid” (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

**ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.**

Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	HIMATNAGAR	GARIBHOI	66KV HMT-2 55	UG-FLS-40	VIRAWADA	1	332	2230573	2230573	1.340	4.691	1.3	6.7	1.41



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV RAYGADH SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-35 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 RAYGADH substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.") **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule:-

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-35
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 RAYGADH substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 3.4/- Lakh Rupees Three Lakh Fourty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 10.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 13.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 14.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 17.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

**UGVCL GSTIN No: 24AAACU6551F1Z1**

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited, Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited, Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	HIMATNAGAR	GAMBHOI	66KV RAYGAOH	UG-FLS-42	AOPDARA, PANCHERA, RAJENDRANAGAR	3	1043	5623146	5623146	3.378	11.825	3.4	16.9	3.55



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV DIDHIYA SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vii Company Ltd.,  
CIN: U40102GJ20035GC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.**

Circle	Division	Sub Division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KW-H)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD @Rs. 1 Lakh per MW (Rs. In Lacs)	PBG @Rs. 5 lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	IDAR	KHEDBRUHMA	66KV HINGATIYA SS	UG-FLS-46	AMBAIGADHA, DIGTHALI	2	704	2064252	2064252	1.240	4.341	1.2	6.2	1.30



REQUEST FOR SELECTION (RIS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV KHEDBRAHMA SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Viji Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

### RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL

#### Notice Inviting RfS

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-38 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL **Invites 'On-line' Request for Selection (RfS) of Solar 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 KHEDBRAHMA substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

#### RfS Schedule: -

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-38
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 KHEDBRAHMA substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.6/- Lakh Rupees One Lakh Sixty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 10.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 13.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 14.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 17.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

**ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.**

Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	IDAR	KHEDBRAHMA	66KV KHEDBRAHMA SS	UG-FLS-47	DELWADA, DAMAWAS, KHEDWA	3	701	2593218	2593218	1.558	5.453	1.6	7.8	1.64



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV BAYAD SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vlj Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-39 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 BAYAD substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under:

**RfS Schedule:-**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-39
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 BAYAD substation in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).
5	Tender/Rfs Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 3.7/- Lakh Rupees Three Lakh Seventy Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 10.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 13.10.2022 up to 17.00 hours
9	Date of opening of Rfs Tender Fee & EMD online	Date: 14.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 17.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub-Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of AG Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum Average Annual Turn over (Rs In Cr.)
HIMATNAGAR	TALOD	BAYAD	66KV BAYAD 55	UG-FLS-49	RADODRA, KHADOL	2	1052	6137111	6137111	3.687	12.905	3.7	18.4	3.87



REQUEST FOR SELECTION (RFS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV NIRMALI SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-40 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 NIRMALI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCLnprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

**RfS Schedule:-**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-40
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCLnprocure.com">https://UGVCLnprocure.com</a>
4	Project:-	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 NIRMALI substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/Rfs Document fee	Rs. 10000 + 1800/- (GST @18%)= Rs. 11800/- Rupees Eleven Thousand Eight hundred only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.5/- Lakh Rupees One Lakh Fifty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	<b>Date: 10.10.2022</b> <b>Up to 18.00 hours</b>
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	<b>Date: 13.10.2022</b> <b>up to 17.00 hours</b>
9	Date of opening of Rfs Tender Fee & EMD online	<b>Date: 14.10.2022</b> <b>at 11.00 hours</b>
10	Date of opening of Technical Bid online (if possible)	<b>Date: 17.10.2022</b> <b>at 11.00 hours</b>



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F1Z1

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B]** Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.

**[C]** Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.

**[D]** It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P), Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	EMD@Rs. 1 Lakh per MW (Rs. in Lacs)	PBG@Rs. 5 Lakh per MW (Rs. in Lacs)	Required amount of Minimum average Annual Turn over (Rs in Cr.)
HIMATNAGAR	TALOD	CHOILA	66KV NIRMALI SS	UG-FLS-50	MOTIZER	1	199	2472542	2472542	1.486	5.199	1.5	7.4	1.56



REQUEST FOR SELECTION (RfS)  
OF

**Solar Power Generator (SPG)**

FOR

**DESIGN, SURVEY, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND  
OPERATION & MAINTENANCE OF GRID CONNECTED FEEDER LEVEL SOLAR  
POWER PLANTS, ITS ASSOCIATED 11KV LINE AND RMS OF SOLAR POWER  
PLANT FOR 25 YEARS**

THROUGH

**RESCO MODE**

FOR

**SOLARIZATION OF VARIOUS 11KV FEEDERS OF ASSOCIATED  
66/11KV RAHIYOL SUBSTATION IN UGVCL**

UNDER

**PM-KUSUM – COMPONENT-C  
FEEDER LEVEL SOLARIZATION**

The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.,  
CIN: U40102GJ2003SGC042906,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA  
Web: [www.ugvcl.com](http://www.ugvcl.com), Email: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)

**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

**Notice Inviting RfS**

No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-41 DT: 17.09.2022

As authorized by the Gujarat Urja Vikas Nigam Ltd. (GUVNL), the State Implementing Agency (SIA) for Component-C of PM-KUSUM Scheme in the Gujarat State, the Chief Engineer (P&P)-UGVCL invites 'On-line' Request for Selection (RfS) of Solar 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 RAHIYOL substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).

RfS documents may be down loaded from web site <https://UGVCL.nprocure.com> (For view, down load and on line submission) and UGVCL's web sites [www.UGVCL.com](http://www.UGVCL.com) for view & down load only). (To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe "website.) **All the relevant documents of tenders to be submitted online only.** The original Bank Guarantee and Demand draft of EMD/Tender Fee only submitted in physical form on or before the last date of physical submission as per schedule date as under.

**RfS Schedule:-**

1	NIT /RfS No.	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-41
2	NIT Issue Date	17.09.2022
3	Bidding portal	<a href="https://UGVCL.nprocure.com">https://UGVCL.nprocure.com</a>
4	Project:-	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 RAHIYOL substation in UGVCL under PM-KUSUM scheme – Component C-feeder level Solarization (FLS).
5	Tender/RfS Document fee	Rs. 7500 + 1350/- (GST @18%)= Rs. 8850/- Rupees Eight Thousand Eight hundred Fifty only
6	EMD	EMD@Rs. 1 Lakh per MW Rs. 1.2/- Lakh Rupees One Lakh Twenty Thounsad only
7	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 10.10.2022 Up to 18.00 hours
8	Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	Date: 13.10.2022 up to 17.00 hours
9	Date of opening of RfS Tender Fee & EMD online	Date: 14.10.2022 at 11.00 hours
10	Date of opening of Technical Bid online (if possible)	Date: 17.10.2022 at 11.00 hours



**RfS document for feeder level Solarization under PM-KUSUM-Component-C in UGVCL**

11	Tentative Date of on – line opening of financial “Tariff bid” (Price bid) (tentative, if possible)	Date: 28.10.2022 at 11.00 hours
12	Reverse e-auction	Date of Reverse e-auction will be conveyed to eligible bidders on e-bidding portal, if required for the respective Solar plants.

UGVCL GSTIN No: 24AAACU6551F12I

- Every bidder has to inform their GSTIN No. at the time of payment of applicable fees

**IMPORTANT:**

**[A] Tender Fee/EMD:**

- Payment of Tender Fee/EMD Can be accepted by RTGS/NEFT.
- In case of payment (up to Rs.10,000/-), the scan copy of cash receipt have to be uploaded in preliminary stage.
- In case of payment through DD/Banker's cheque, the scanned copy of original documents shall be uploaded in preliminary stage and original copy of the same will be submitted only by Registered Post A.D. or Speed Post addressed to The Chief Engineer (P&P) ,Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001 same must be submitted on or Before Schedule Date and time and ensure that Tender Number must be mentioned on the sealed cover. Otherwise the offer will not be considered (at the sole discretion of UGVCL) and no any further communication in the matter will be entertained.
- However no physical documents required if payment of tender Fee and EMD made through cash payment, RTGS & NEFT.

**[B] Any deviation found in online Data/Details/Documents in offer (e-tendering) of bidder, offer of the same bidder will not be considered and no any further communication in the matter will be entertained.**

**[C] Bidder SPGs are requested to submit price – offer (financial bid) in on-line (e-RfS electronic form) only and not to submit the price offer in physical form. This is mandatory. If price offer is submitted in physical form, the bid/RfS offer will be summarily rejected.**

**[D] It is mandatory for all the bidders to submit their tender documents on-line (e-tendering).**

**Note:-** Bidders should be in touch with websites <https://ugvcl.nprocure.com> & [www.ugvcl.com](http://www.ugvcl.com) for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper. Any technical questions, information & clarification that may be required pertaining to this inquiry should be referred to Chief Engineer (P&P),Uttar Gujarat Vij Company Limited. Regd. & Corporate Office, Visnagar Road, Mehsana -384001.

**e-Mail:-** [cepp@ugvcl.com](mailto:cepp@ugvcl.com) with a copy to [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com) & [sesolar@ugvcl.com](mailto:sesolar@ugvcl.com)

UGVCL reserves the right to reject any OR all RfS Documents/offers without assigning any reasons thereof.

For and on behalf of UGVCL

Chief Engineer (P&P)

ANNEXURE-K20- Solar Power Plant with details viz: Name of Substation, Name of feeders, capacity, Energy requirement, EMD against , PBG against , Requirement of minimum Turn Over, etc.														
Circle	Division	Sub division	Name of Sub Station 66KV/11KV	Name of Solar Plant	Name of AG feeders	No. of Ag Feeders	No. of Connections	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Minimum Annual energy generation (corresponding to 19% minimum CUF) (KWH)	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs. In Lacs)	PBG@Rs. 5 Lakh per MW (Rs. In Lacs)	Required amount of Minimum average Annual Turn over (Rs In Cr.)
HIMATNAGAR	TALOD	DRANSURA	66KV RAHIYOL SS	UG-FLS-51	MALEKPUR, GUJERI	2	507	1994370	1994870	1.199	4.195	1.2	6.0	1.26





Save Energy for Benefit of Self and Nation

UGVCL



623

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-13

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6

"Request for Selection (RfS) of Solar 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 DANTOD substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 06.01.2023 up to 18.00 Hrs is extended up to Dtd.13.01.2023 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 07.01.2023 up to 17:00 Hrs is extended up to Dtd.16.01.2023 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 09.01.2023 at 11.00 Hrs is extended up to Dtd.17.01.2023 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 10.01.2023 at 11.00 Hrs is extended up to Dtd. 18.01.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 12.01.2023 at 11.00 Hrs is extended up to Dtd.20.01.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



624

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-7

"Request for Selection (RfS) of Solar 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 KALIDUNGARI substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-7
2	On line Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



625

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-15

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-8

"Request for Selection (RfS) of Solar 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 KISANGADH substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-8
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 20.01.2023 up to 18.00 Hrs is extended up to Dtd.31.01.2023 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 21.01.2023 up to 17:00 Hrs is extended up to Dtd.01.02.2023 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 23.01.2023 at 11.00 Hrs is extended up to Dtd.02.02.2023 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 24.01.2023 at 11.00 Hrs is extended up to Dtd. 03.02.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 27.01.2023 at 11.00 Hrs is extended up to Dtd.06.02.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



626

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ20035GC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-8

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-9

"Request for Selection (RfS) of Solar 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 LAXMANPUARA substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description	
1	Tender No :	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-9
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 02.12.2022 up to 18.00 Hrs is extended up to Dtd.09.12.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to Tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	On or before date 03.12.2022 up to 17:00 Hrs is extended up to Dtd.12.12.2022 Up to 17.00 Hrs
4	Date of opening of Rfs Tender Fee & EMD online	Date: 06.12.2022 at 11.00 Hrs is extended up to Dtd.13.12.2022 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible)	Date: 07.12.2022 at 11.00 Hrs is extended up to Dtd. 14.12.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 09.12.2022 at 11.00 Hrs is extended up to Dtd.16.12.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81  
Website: [www.ugvcl.com](http://www.ugvcl.com)

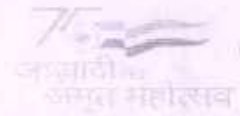
Fax: (02762) 223574  
e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



627

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042905  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-10

"Request for Selection (RfS) of Solar 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 MAU substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-10
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

**Regd. & Corporate Office:** Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Website: [www.ugvcl.com](http://www.ugvcl.com)

Fax: (02762) 223574

e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



628

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-11

"Request for Selection (RfS) of Solar 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 NAVA BHETALI substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-11
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL

629

# Uttar Gujarat Vij Company Limited

CIN: U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-11

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-12

"Request for Selection (RfS) of Solar 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 NAVA VENPUR substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-12
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date and time</b> (This is mandatory) Date: 23.12.2022 up to 18.00 Hrs is extended up to Dtd.30.12.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 26.12.2022 up to 17:00 Hrs is extended up to Dtd.31.12.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 27.12.2022 at 11.00 Hrs is extended up to Dtd.02.01.2023 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 28.12.2022 at 11.00 Hrs is extended up to Dtd. 03.01.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 30.12.2022 at 11.00 Hrs is extended up to Dtd.05.01.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

**Regd. & Corporate Office:** Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL

630

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-15

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-13

"Request for Selection (RfS) of Solar 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 PAL substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-13
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 20.01.2023 up to 18.00 Hrs is extended up to Dtd.31.01.2023 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 21.01.2023 up to 17:00 Hrs is extended up to Dtd.01.02.2023 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 23.01.2023 at 11.00 Hrs is extended up to Dtd.02.02.2023 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 24.01.2023 at 11.00 Hrs is extended up to Dtd. 03.02.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 27.01.2023 at 11.00 Hrs is extended up to Dtd.06.02.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Website: [www.ugvcl.com](http://www.ugvcl.com)

Fax: (02762) 223574

e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



631

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-14

"Request for Selection (RfS) of Solar 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 UBSAL substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-14
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to Tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of opening of Rfs Tender Fee & EMD online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



632

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042806  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-15

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-15

"Request for Selection (RfS) of Solar 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 VIJAYNAGAR substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description	
1	Tender No :	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-15
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 20.01.2023 up to 18.00 Hrs is extended up to Dtd.31.01.2023 Up to 18.00 Hrs
3	Physical submission of documents Relevant to Tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	On or before date 21.01.2023 up to 17:00 Hrs is extended up to Dtd.01.02.2023 Up to 17.00 Hrs
4	Date of opening of Rfs Tender Fee & EMD online	Date: 23.01.2023 at 11.00 Hrs is extended up to Dtd.02.02.2023 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible)	Date: 24.01.2023 at 11.00 Hrs is extended up to Dtd. 03.02.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 27.01.2023 at 11.00 Hrs is extended up to Dtd.06.02.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



633

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-4

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-16

"Request for Selection (RfS) of Solar 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 ZINZUDI substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-16
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 03.11.2022 up to 18.00 Hrs is extended up to Dtd.10.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 04.11.2022 up to 17:00 Hrs is extended up to Dtd.11.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 05.11.2022 at 11.00 Hrs is extended up to Dtd.12.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 07.11.2022 at 11.00 Hrs is extended up to Dtd. 14.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 10.11.2022 at 11.00 Hrs is extended up to Dtd.16.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



634

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vigyan Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-17

"Request for Selection (RfS) of Solar 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 CHANDARANI substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-17
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



635

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-18

"Request for Selection (RfS) of Solar 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 HELODAR substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-18
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 28.10.2022 up to 18.00 Hrs is extended up to Dtd.04.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 29.10.2022 up to 17:00 Hrs is extended up to Dtd.05.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd.07.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 02.11.2022 at 11.00 Hrs is extended up to Dtd. 09.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 04.11.2022 at 11.00 Hrs is extended up to Dtd.11.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

**Regd. & Corporate Office:** Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



636

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-15

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-19

"Request for Selection (RfS) of Solar 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 KHERAI substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description	
1	Tender No :	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-19
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date and time</b> (This is mandatory)	Date: 20.01.2023 up to 18.00 Hrs is extended up to Dtd.31.01.2023 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date	On or before date 21.01.2023 up to 17:00 Hrs is extended up to Dtd.01.02.2023 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online	Date: 23.01.2023 at 11.00 Hrs is extended up to Dtd.02.02.2023 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible)	Date: 24.01.2023 at 11.00 Hrs is extended up to Dtd. 03.02.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible)	Date: 27.01.2023 at 11.00 Hrs is extended up to Dtd.06.02.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer \_\_\_\_\_

**Regd. & Corporate Office:** Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



637

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC012906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-20

"Request for Selection (RfS) of Solar 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 LIMBHOI substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-20
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 28.10.2022 up to 18.00 Hrs is extended up to Dtd.04.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 29.10.2022 up to 17:00 Hrs is extended up to Dtd.05.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd.07.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 02.11.2022 at 11.00 Hrs is extended up to Dtd. 09.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 04.11.2022 at 11.00 Hrs is extended up to Dtd.11.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

**Regd. & Corporate Office:** Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



638

# Uttar Gujarat Vij Company Limited

CIN: U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-4

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-21

"Request for Selection (RfS) of Solar 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 MALPUR (Plant-1) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-21
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 04.11.2022 up to 18.00 Hrs is extended up to Dtd.11.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 05.11.2022 up to 17:00 Hrs is extended up to Dtd.12.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 07.11.2022 at 11.00 Hrs is extended up to Dtd.14.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 09.11.2022 at 11.00 Hrs is extended up to Dtd. 15.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 11.11.2022 at 11.00 Hrs is extended up to Dtd.17.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



639

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-4

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-22

"Request for Selection (RfS) of Solar 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 MALPUR (PaInt-2) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-22
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 04.11.2022 up to 18.00 Hrs is extended up to Dtd.11.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 05.11.2022 up to 17:00 Hrs is extended up to Dtd.12.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 07.11.2022 at 11.00 Hrs is extended up to Dtd.14.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 09.11.2022 at 11.00 Hrs is extended up to Dtd. 15.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 11.11.2022 at 11.00 Hrs is extended up to Dtd.17.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

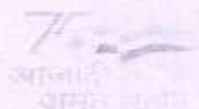
**Regd. & Corporate Office:** Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



640

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-4

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-23

"Request for Selection (RfS) of Solar 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 MALPUR (Palnt-3) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description	
1	Tender No :	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-23
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 04.11.2022 up to 18.00 Hrs is extended up to Dtd.11.11.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to Tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	On or before date 05.11.2022 up to 17:00 Hrs is extended up to Dtd.12.11.2022 Up to 17.00 Hrs
4	Date of opening of Rfs Tender Fee & EMD online	Date: 07.11.2022 at 11.00 Hrs is extended up to Dtd.14.11.2022 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible)	Date: 09.11.2022 at 11.00 Hrs is extended up to Dtd. 15.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 11.11.2022 at 11.00 Hrs is extended up to Dtd.17.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



641

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-24

"Request for Selection (RfS) of Solar 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 MEGHRAJ (Plant-1) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-24
2	<b>On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)</b> Date: 28.10.2022 up to 18.00 Hrs is extended up to Dtd.04.11.2022 Up to 18.00 Hrs
3	<b>Physical submission of documents Relevant to Tender Fee &amp; EMD (By Registered Post A.D. or Speed Post only) submission date</b> On or before date 29.10.2022 up to 17:00 Hrs is extended up to Dtd.05.11.2022 Up to 17.00 Hrs
4	<b>Date of opening of Rfs Tender Fee &amp; EMD online</b> Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd.07.11.2022 at 11.00 Hrs
5	<b>Date of opening of Technical Bid online (if possible)</b> Date: 02.11.2022 at 11.00 Hrs is extended up to Dtd. 09.11.2022 at 11.00 Hrs
6	<b>Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible)</b> Date: 04.11.2022 at 11.00 Hrs is extended up to Dtd.11.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UG VCL



642

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042806  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-25

"Request for Selection (RfS) of Solar 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 MEGHRAJ (Plant-3) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-25
2	On line Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 28.10.2022 up to 18.00 Hrs is extended up to Dtd.04.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 29.10.2022 up to 17:00 Hrs is extended up to Dtd.05.11.2022 Up to 17 00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd.07.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 02.11.2022 at 11.00 Hrs is extended up to Dtd. 09.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 04.11.2022 at 11.00 Hrs is extended up to Dtd.11.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



643

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-15

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-26

"Request for Selection (RfS) of Solar 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 MODASA (Plant-1) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-26
2	On line Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 20.01.2023 up to 18.00 Hrs is extended up to Dtd.31.01.2023 Up to 18.00 Hrs
3	Physical submission of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 21.01.2023 up to 17:00 Hrs is extended up to Dtd.01.02.2023 Up to 17.00 Hrs
4	Date of opening of RfS Tender Fee & EMD online Date: 23.01.2023 at 11.00 Hrs is extended up to Dtd.02.02.2023 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible) Date: 24.01.2023 at 11.00 Hrs is extended up to Dtd. 03.02.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible) Date: 27.01.2023 at 11.00 Hrs is extended up to Dtd.06.02.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UCVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer \_\_\_\_\_

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



644

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-15

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-27

"Request for Selection (RfS) of Solar 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 MODASA (Plant-2) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-27
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 20.01.2023 up to 18.00 Hrs is extended up to Dtd.31.01.2023 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 21.01.2023 up to 17:00 Hrs is extended up to Dtd.01.02.2023 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 23.01.2023 at 11.00 Hrs is extended up to Dtd.02.02.2023 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 24.01.2023 at 11.00 Hrs is extended up to Dtd. 03.02.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 27.01.2023 at 11.00 Hrs is extended up to Dtd.06.02.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



645

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-4

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-28

"Request for Selection (RfS) of Solar 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 NANI ISROL (Plant-1) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description	
1	Tender No :	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-28
2	On line Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory)	Date: 04.11.2022 up to 18.00 Hrs is extended up to Dtd.11.11.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date	On or before date 05.11.2022 up to 17:00 Hrs is extended up to Dtd.12.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online	Date: 07.11.2022 at 11.00 Hrs is extended up to Dtd.14.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible)	Date: 09.11.2022 at 11.00 Hrs is extended up to Dtd. 15.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible)	Date: 11.11.2022 at 11.00 Hrs is extended up to Dtd.17.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer \_\_\_\_\_

**Regd. & Corporate Office:** Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL

646

# Uttar Gujarat Vij Company Limited

CIN: U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-29

"Request for Selection (RfS) of Solar 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 NANI ISROL (Plant-2) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-29
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date and time</b> (This is mandatory) Date: 28.10.2022 up to 18.00 Hrs is extended up to Dtd.04.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 29.10.2022 up to 17:00 Hrs is extended up to Dtd.05.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd.07.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 02.11.2022 at 11.00 Hrs is extended up to Dtd. 09.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 04.11.2022 at 11.00 Hrs is extended up to Dtd.11.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: [www.ugvcl.com](http://www.ugvcl.com)

e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



647

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042806  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-4

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-30

"Request for Selection (RfS) of Solar 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 RAMGADHI (Plant-1) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-30
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory) Date: 03.11.2022 up to 18.00 Hrs is extended up to Dtd.10.11.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to Tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date On or before date 04.11.2022 up to 17:00 Hrs is extended up to Dtd.11.11.2022 Up to 17.00 Hrs
4	Date of opening of Rfs Tender Fee & EMD online Date: 05.11.2022 at 11.00 Hrs is extended up to Dtd.12.11.2022 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible) Date: 07.11.2022 at 11.00 Hrs is extended up to Dtd. 14.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible) Date: 10.11.2022 at 11.00 Hrs is extended up to Dtd.16.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



648

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31

"Request for Selection (RfS) of Solar 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 RAMGADHI (Plant-2) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description	
1	Tender No :	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory)	Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date	On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online	Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible)	Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible)	Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: [www.ugvcl.com](http://www.ugvcl.com)

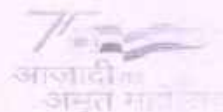
e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



649

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2903SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-15

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-32

"Request for Selection (RfS) of Solar 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 SHANGAL substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-32
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 20.01.2023 up to 18.00 Hrs is extended up to Dtd.31.01.2023 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 21.01.2023 up to 17:00 Hrs is extended up to Dtd.01.02.2023 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 23.01.2023 at 11.00 Hrs is extended up to Dtd.02.02.2023 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 24.01.2023 at 11.00 Hrs is extended up to Dtd. 03.02.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 27.01.2023 at 11.00 Hrs is extended up to Dtd.06.02.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



650

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042506  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-33

"Request for Selection (Rfs) of Solar 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 DEMAL substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-33
2	<b>On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)</b> Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	<b>Physical submission of documents Relevant to Tender Fee &amp; EMD (By Registered Post A.D. or Speed Post only) submission date</b> On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	<b>Date of opening of Rfs Tender Fee &amp; EMD online</b> Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	<b>Date of opening of Technical Bid online (if possible)</b> Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	<b>Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible)</b> Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL- Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



651

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-15

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-34

"Request for Selection (RfS) of Solar 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 HMT-2 substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description	
1	Tender No :	UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-34
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory)	Date: 20.01.2023 up to 18.00 Hrs is extended up to Dtd.31.01.2023 Up to 18.00 Hrs
3	Physical submission of documents Relevant to Tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date	On or before date 21.01.2023 up to 17:00 Hrs is extended up to Dtd.01.02.2023 Up to 17.00 Hrs
4	Date of opening of Rfs Tender Fee & EMD online	Date: 23.01.2023 at 11.00 Hrs is extended up to Dtd.02.02.2023 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible)	Date: 24.01.2023 at 11.00 Hrs is extended up to Dtd. 03.02.2023 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible)	Date: 27.01.2023 at 11.00 Hrs is extended up to Dtd.06.02.2023 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [cepp@ugvcl.com](mailto:cepp@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



652

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC012906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-4

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-35

"Request for Selection (RfS) of Solar 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 RAYGADH substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-35
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 03.11.2022 up to 18.00 Hrs is extended up to Dtd.10.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 04.11.2022 up to 17:00 Hrs is extended up to Dtd.11.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 05.11.2022 at 11.00 Hrs is extended up to Dtd.12.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 07.11.2022 at 11.00 Hrs is extended up to Dtd. 14.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 10.11.2022 at 11.00 Hrs is extended up to Dtd.16.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

**Regd. & Corporate Office:** Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



653

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-36

"Request for Selection (RfS) of Solar 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 DIDHIYA substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-36
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Website: [www.ugvcl.com](http://www.ugvcl.com)

Fax: (02762) 223574

e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



654

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-10

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-37

"Request for Selection (RfS) of Solar 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 HINGATIYA substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-37
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory) Date: 16.12.2022 up to 18.00 Hrs is extended up to Dtd.23.12.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 17.12.2022 up to 17:00 Hrs is extended up to Dtd.26.12.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 19.12.2022 at 11.00 Hrs is extended up to Dtd.27.12.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 20.12.2022 at 11.00 Hrs is extended up to Dtd. 28.12.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 22.12.2022 at 11.00 Hrs is extended up to Dtd.30.12.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL

655

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042006  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-38

"Request for Selection (RfS) of Solar 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 KHEDBRAHMA substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-38
2	On line Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Website: [www.ugvcl.com](http://www.ugvcl.com)

Fax: (02762) 223574

e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL

656

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-39

"Request for Selection (RfS) of Solar 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 BAYAD substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-39
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to Tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of opening of Rfs Tender Fee & EMD online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



657

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-40

"Request for Selection (RfS) of Solar 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 NIRMALI substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-40
2	<b>On line</b> Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	<b>Physical submission</b> of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)





Save Energy for Benefit of Self and Nation

UGVCL



658

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-41

"Request for Selection (RfS) of Solar 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 RAHIYOL substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-41
2	On line Preliminary, Technical and Financial Tariff offer <b>submission last date</b> and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to <b>Tender Fee &amp; EMD</b> (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of <b>opening of Rfs Tender Fee &amp; EMD</b> online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of <b>opening of Technical Bid</b> online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial " <b>Tariff bid</b> " (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd.10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date: Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)



**List of Agencies who had Attended the Pri-Bid Meeting Dtd.07.07.2022 for PM KUSUM C Tender**

Sr No.	Name of Agency	Name	Contact Number	E-Mail ID
1	Zodiac Energy Ltd.	Rajdeep Upadhaya	9099913383	<a href="mailto:tender@zodiacenergy.com">tender@zodiacenergy.com</a>
2	Harsha Aabakus Solar	Winay Chandnani	9512033644	<a href="mailto:winay.chandnani@harsha-abakus.com">winay.chandnani@harsha-abakus.com</a>
		Nirav Pandya	9512033628	<a href="mailto:nirav.pandya@harsha-abakus.com">nirav.pandya@harsha-abakus.com</a>
3	Mahalaxmi Electronics	Chinmay Pandya	8238914975	<a href="mailto:mahalaxmi.electricals_07@yahoo.com">mahalaxmi.electricals_07@yahoo.com</a>
4	Innotech Solar Pvt. Ltd	Prayang R. Vora	9898105579	<a href="mailto:sales@innotechsolar.in">sales@innotechsolar.in</a>
5	Topsun Energy Ltd.	Chintan Patel	9825008943	<a href="mailto:cgpatel@topsunenergy.com">cgpatel@topsunenergy.com</a>
6	Euro Solar System	Hardik Vaidh	6351892462	<a href="mailto:eurosolarsystem.hardik@gmail.com">eurosolarsystem.hardik@gmail.com</a>
7	Techno Energy Solutions	Jaymeen Patel	9601427417	<a href="mailto:tes010421@gmail.com">tes010421@gmail.com</a>
		Jaykumar Patel	9879550354	
8	Powertrac Solar	Rupendra Zala	9909954614	<a href="mailto:rupendra@powertracgroup.com">rupendra@powertracgroup.com</a>
9	Solar Clean Energy	Memon Tofia	9978920284	<a href="mailto:office@solarcleanenergy.in">office@solarcleanenergy.in</a>
		Ashish Pandit	8200980764	
10	GWE Infra Project Pvt. Ltd.	Kirti N. Shah	9377780999	<a href="mailto:gweinfraprojects@gmail.com">gweinfraprojects@gmail.com</a>
11	Shri Sai Electricals	Chirag Prajapati	8487013107	<a href="mailto:rooftop@shrisaielectrical.co.in">rooftop@shrisaielectrical.co.in</a>
		Chetan Patel	6353970979	
12	Sova Solar Ltd.	Vijay Jain	8460383149	<a href="mailto:vijay.jain@sovasolar.com">vijay.jain@sovasolar.com</a>
13	Imperium Powertech	Amit Patel	9825024644	<a href="mailto:robinramani567@gmail.com">robinramani567@gmail.com</a>

**List of Agencies who had not Attended the Pri-Bid Meeting Dtd.07.07.2022 for PM KUSUM C Tender but raised queries/require time limit extension**

Sr No.	Name of Agency	E-Mail Dtd.	Contact Number	E-Mail ID
1	Onix Structure Pvt Ltd.	14.07.2022	7401323334	<a href="mailto:info@onixgroup.in">info@onixgroup.in</a>
2	Prozeal Infra Engineering Pvt. Ltd.	15.07.2022	7069590907	<a href="mailto:tenders@prozealinfra.com">tenders@prozealinfra.com</a>
3	Foton Novelty	11.07.2022	9289468005	<a href="mailto:vivek.atreya@fotonnovelty.in">vivek.atreya@fotonnovelty.in</a>
4	FORCE	11.07.2022	9377780999	<a href="mailto:kirti.force@gmail.com">kirti.force@gmail.com</a>

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003523042000  
 (A subsidiary of Gujarat Urja Vikas Nigam Limited)

UGVCL/R&L/Solar Cell/PM-KUSUM-C/FLS/968

Date: 11/07/22

To,

The Chief Engineer (Tech)

Gujarat Urja Vikas Nigam Limited

Sardar Patel Vidhyut Bhavan, Race Corse,

Vadodara-390007.

**Subject:** Guideline regarding queries raised during Pri-bid Meeting of Tender for Feeder level Solarization under PM KUSUM Component-C Scheme.

**Ref. :-** 1. GUVNL/Tech/Solar-Cell/PM-KUSUM-C/1693 Dtd.21.06.2022  
 2. UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-3 Dtd.27.06.2022  
 3. UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-4 Dtd.28.06.2022  
 4. UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-5 Dtd.28.06.2022

In context to the above subject, as per GUVNL reference letter no. 01, UGVCL had floated tender for Feeder level Solarization under PM KUSUM Component-C scheme for total 46275 nos. of consumers vide tender reference no 2, 3 & 4.

In this regards, UGVCL has arranged Pri-Bid meeting for above 03 nos. of tenders on dtd.07.07.2022. Major queries raised during Pri-Bid meeting which requires clarifications/modifications are as under :

1) As per the tender required minimum 19% CUF throughout the tenure of 25 years  
 (Page no.13 / Section C5)

Pri-Bid agencies suggestion : It is difficult to design the DC capacity of the plant to maintain minimum 19% CUF throughout the tenure of 25 years. Solar panels have started degradation of 0.7 to 0.8% for year Max up to 20% over the 25 years life time of the PV module. Hence Min 19% CUF shall be for the 1st year and further standard degradation of 0.7% per year shall be considered. Further request of CUF subsequently up to 25 years.

2) DCR Cell and DCR Modules (Page no.13 / Section-C1)

Pri-Bid agencies suggestion : As per the latest technology modules capacity has gone upto 540/550 Wp with multi bus bar 182 mm solar cells. This higher capacity modules are domestically manufacturing with the imported cells. As there is no manufacturing facilities available in India for 182 MM multi bus bar cells. MNRE is listing ALMM solar panel manufacturing in which they are approving 540/550 Wp higher capacity modules is compliance with BIS certifications. So we request to consider ALMM listed DCR modules and relax the requirement of DCR cells. Further if you insist to have DCR cells mandatory then it will be limiting the solar module capacity up to 335 Wp poly silicon as only 157/158 MM poly cells are domestically manufacturing these in turn will increase the project cost.



# Uttar Gujarat Vij Company Limited

CIN: U40102GJ2003SG0042908

(A subsidiary of Gujarat Urja Vikas Nigam Limited)

3) Change in Partners/ Directors/ Stock holders of the company

Pri-Bid agencies suggestion : We request to allow the change in Partners/ Directors/ Stock holders of the bidder of company for this project. As these are investment base projects on RESCO models and the investors may be finalized during the course of tender process. However the original constitution of the bidder company shall remain the same.

4) Land NA (Page no. 18 / Section D.1.1.1. b)

Pri-Bid agencies suggestion : This project is under MNRE KUSUM C guidelines where in Land NA is not mandatory we request to relax the mandatory NA of the land for this project required. However the bidder may take a dimmed NA or any other course of action as required by the department of revenue of banks as required.

5) Considering Performance Ratio (PR) instead of CUF for one month to release CFA after 02 months of commissioning. (Page no. 13 / Section C.6)

Pri-Bid agencies suggestion : 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.

If plant commissioned during monsoon than for particular one month CUF 19% cannot be achieve due to whether condition. Hence, kindly consider Performance Ratio instead of CUF for one month to release CFA after 02 months of commissioning.

Hence, looking to the above quarries kindly provide guideline for necessary amendment & successful implementation of PM KUSUM Component-C feeder level Solarization scheme.

This is for your kind information.

*11/07*  
Chief Engineer (P&P)

UGVCL, Mehsana

Copy to :

EA to MD, R&C Office, UGVCL

..... For your kind information;

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Website: www.ugvcl.com

Fax: (02762) 223574

e-mail: acaproject@ugvcl.com

# UTTAR GUJARAT VIJ COMPANY LTD.

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3, TN-4 & TN-5

Name of L1 Bidder: M/s Zodiac Energy Limited, Ahmedabad

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3	66KV KHERADI SS	UG-FLS-3	4.91	3.74		
2		66KV VANKANER SS	UG-FLS-12	4.91	3.74		
3	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4	66KV LIMBODARA SS	UG-FLS-21	4.91	3.74		
4		66KV ANIYOR SS	UG-FLS-38	4.91	3.74		
5	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5	66KV GOLWADA SS	UG-FLS-45	4.91	3.74		
6		66KV POSHINA SS	UG-FLS-48	4.91	3.74		

CE (P&P)

GM(F)

MD Sir

For Zodiac Energy Limited



# UTTAR GUJARAT VIJ COMPANY LTD,

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 & TN-4

Name of L1 Bidder: M/s Topsun Energy Ltd, Gandhinagar

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3	66KV TORDA SS	UG-FLS-10	5.48	3.74		
2	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4	66KV SHINAWAD SS (1)	UG-FLS-36	5.48	3.86		
3		66KV SHINAWAD SS (2)	UG-FLS-37	5.48	3.86		

CE (P&P)

GM(F)

MD Sir

For Topsun Energy Ltd

**UTTAR GUJARAT VIJ COMPANY LTD.**

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4

Name of L1 Bidder: **M/s Pioneer Security Solutions Pvt. Ltd., Ahmedabad**

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM- C/FLS/TN-4	66KV KASANA SS	UG-FLS-18	3.50	3.50		
2		66KV MEGHRAJ SS (2)	UG-FLS-26	3.50	3.50		
3		66KV NAVAGAM SS	UG-FLS-32	3.50	3.50		

CE (P&P)

GM(F)

MD Sir

For Pioneer Security Solutions



**UTTAR GUJARAT VIJ COMPANY LTD.**

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4

Name of L1 Bidder: M/s Omega Electricals, Modasa

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM- C/FLS/TN-4	66KV DUGARWADA SS	UG-FLS-16	4.52	3.5		

CE (P&P)

GM(F)

MD Sir

For Omega Electricals

# UTTAR GUJARAT VIJ COMPANY LTD.

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/ TN-5

Name of L1 Bidder: M/s Vijapura Solar Energy Pvt Ltd, Himmatnagar

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs. (After Reverse e-auction)	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM- C/FLS/TN-5	66KV KANIYOL SS	UG-FLS-41	5.41	4.50		
2		66KV RUPAL SS	UG-FLS-43	5.45	4.98		

CE (P&P)

GM(F)

MD Sir

For Vijapura Solar Energy Pvt Ltd

Not acceptable



**UTTAR GUJARAT VIJ COMPANY LTD.**

**Negotiation Statement for Tender No.**

**UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-21, TN-22, TN-23, TN-24, TN-25, TN-28, TN-29, TN-30 & TN-31**

**Name of L1 Bidder: M/s GWE Infra Projects Private Limited, Surat**

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-21	66KV MALPUR SS (Plant-1)	UG-FLS-22	3.96	3.67	0.29	
2	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-22	66KV MALPUR SS (Plant-2)	UG-FLS-23	3.96	3.67	0.29	
3	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-23	66KV MALPUR SS (Plant-3)	UG-FLS-24	3.96	3.67	0.29	
4	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-24	66KV MEGHRAJ SS (Plant-1)	UG-FLS-25	3.19	3.19	-	
5	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-25	66KV MEGHRAJ SS (Plant-3)	UG-FLS-27	3.19	3.19	-	
6	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-28	66KV NANISROL SS (Plant-1)	UG-FLS-30	3.94	3.67	0.27	
7	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-29	66KV NANISROL SS (Plant-2)	UG-FLS-31	3.94	3.67	0.27	
8	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-30	66KV RAMGADHI SS (Plant-1)	UG-FLS-33	3.24	3.24	-	
9	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-31	66KV RAMGADHI SS (Plant-2)	UG-FLS-34	3.29	3.29	-	

CE (P&P)

GM(F)

MD Sir

# UTTAR GUJARAT VIJ COMPANY LTD.

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-18 & TN-33

Name of L1 Bidder: M/s ANJANI Timber, Kathlal

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	<u>Negotiated</u> Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-18	66KV HELODAR SS	UG-FLS-17	3.69	3.69	-	
2	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-33	66KV DEMAT SS	UG-FLS-39	3.74	3.74	-	

CE (P&P)

GM(F)

MD Sir



# UTTAR GUJARAT VIJ COMPANY LTD.

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-7 & TN-11

Name of L1 Bidder: M/s Pioneer Security Solutions Pvt. Ltd., Ahmedabad

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-7	36KV KALIDUNGARI SS	UG-FLS-2	3.74	3.74	-	
2	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-11	66KV NAVA BHETALI SS	UG-FLS-7	3.99	3.99	-	

CE (P&P)

GM(F)

MD Sir

# UTTAR GUJARAT VIJ COMPANY LTD.

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-20 & TN-40

Name of L1 Bidder: M/s Trom Industries Limited, Ahmedabad

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-20	66KV LIMBHOI SS	UG-FLS-20	5.37	4.90	0.47	
2	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-40	66KV NIRMALI SS	UG-FLS-50	5.37	4.90	0.47	

CE (P&P)

GM(F)

MD Sir

Rate is so high  
3 Compare to GWE



**UTTAR GUJARAT VIJ COMPANY LTD.**

**Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-16 & TN-35**

**Name of L1 Bidder: M/s U R Energy (India) Pvt. Ltd., Ahmedabad**

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-16	66KV ZINZUDI SS	UG-FLS-14	5.95	4.75	1.20	
2	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-35	66KV RAYGADH	UG-FLS-42	5.95	4.50	1.45	

CE (P&P)

GM(F)

MD Sr

Rate is so high  
as compare to GWE

**UTTAR GUJARAT VID COMPANY LTD.**

**Negotiation Statement for Tender No.**

**UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-10, TN-14, TN-17, TN-36, TN-38, TN-39 & TN-41**

**Name of L1 Bidder: M/s Zodiac Energy Limited, Ahmedabad**

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-10	66KV MAU SS	UG-FLS-6	3.92	3.72	0.20	
2	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-14	66KV UBSAL SS	UG-FLS-11	3.92	3.72	0.20	
3	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-17	66KV CHANDARANI SS	UG-FLS-15	3.89	3.72	0.17	
4	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-36	66KV DIDHIYA SS	UG-FLS-44	3.92	3.72	0.20	
5	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-38	66KV KHEDBRAHMA SS	UG-FLS-47	3.92	3.72	0.20	
6	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-39	66KV BAYAD SS	UG-FLS-49	3.92	3.72	0.20	
7	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-41	66KV RAHIYOL SS	UG-FLS-51	3.87	3.72	0.15	

CE (P&P)

GM(F)

MD Sir



UTTAR GUJARAT VIJ COMPANY LTD.

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-12

Name of L1 Bidder: M/s Krushnam Infra Private Limited, Rajkot

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	<u>Negotiated</u> Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-12	66KV NAVA VENPUR SS	UG-FLS-8	3.40	3.24		

CE (P&P)

17/08/23  
GM(F)

MD Sir

**UTTAR GUJARAT VIJ COMPANY LTD.**

**Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-37**

**Name of L1 Bidder: M/s GRE Electronics Pvt. Ltd., Mehsana**

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	<u>Negotiated</u> Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-37	66KV HINGATIYA SS	UG-FLS-46	5.40	3.29		

CE (P&P)

GM(F)

MD Sir



**UTTAR GUJARAT VIJ COMPANY LTD.**

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-6

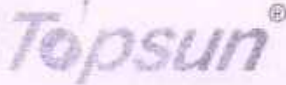
Name of L1 Bidder: M/s AVI Appliances Pvt. Ltd., Ahmedabad

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-6	66KV DANTOD SS	UG-FLS-1	4.50	3.29		

CE (P&P)

GM(F)

MD Sir



Our Ref.: TEL/2022-23/186

Date: 29/06/2023

To,  
The Chief Engineer (P&P),  
Uttar Gujarat Vij Company Ltd.,  
Regd. & Corporate Office, Visnagar road,  
MEHSANA-384001, GUJARAT-INDIA

Sub.: Extension of Bid validity for UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-3 & TN-4

Ref.: 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)- for 66 KV Torda SS and Shinawad-1 SS, Shinawad -2 SS

Dear Sir,

This is with reference to above said subjected tender. Our bid was valid up to 120 days from the date of opening of technical bid.

We are herewith extending our bid validity for another 90 days (i.e., 03/10/2023) for this reference tender. All other terms and conditions are as per tender.

Hope this is in line with your requirement.

Thanking you,  
Yours faithfully,

For, M/s. Topsun Energy Limited

Mr. Chintan G. Patel  
Managing Director



**Topsun Energy Ltd.**

Reg. Office : B-101, GIDC, Electronic Zone, Sector-25, Gandhinagar - 382 028, Gujarat, INDIA,  
Phone / Fax : +91 79 23288804, 23288805

Factory : R.S. No. 852, Nr. 66KV Sub Station, At & Post - Linch, Dist. Mehsana - 384435, Gujarat, INDIA.  
Phone : +91 2762 282213, 282214  
Email : info@topsunenergy.com • Website : www.topsunenergy.com

CIN NO. : U31900GJ2007PLC051486



Continued ISO 22891:2011





ISO 9001 - 2015 Certified  
 E-mail : info@pioneersecurity.com  
 Website : www.pioneersecurity.com

ANDHRA PRADESH ASSAM BIHAR CHHATTISGARH DELHI GUJARAT HARYANA JHARKHAND KARNATAKA KERALA MAHARASHTRA  
 MADHYA PRADESH ODISHA PUNJAB RAJASTHAN TAMIL NADU TELANGANA UTTAR PRADESH UTTARAKHAND

Date: 30/06/2023

To,  
 The Deputy Engineer (Solar)  
 Uttar Gujarat Viji Company Ltd., ((UGVCL)  
 R&C Office,  
 Mehsana

Dear Sir,

Sub: Consent for extension of Bid validity for further 90 days i.e. up to 03.10.2023 for  
 Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4

Ref: Your E-mail dated 28/06/2023.

We thankfully acknowledge the receipt of your trailing mail on the above subject.

We are pleased to confirm the Bid validity for further 90 days i.e. up to 03.10.2023 for the  
 above Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4.

Looking forward for your kind consideration and positive response.

Thanking you.

Yours faithfully,  
 For PIONEER SECURITY SOLUTIONS PVT. LTD.

Authorised Signatory

CORPORATE OFFICE : PIONEER SECURITY SOLUTIONS PVT. LTD.

876, Opp. 10, 817, Panchsheel Business Park, Opp. KFC, Near Prahladnagar Garden, Prahladnagar, Ahmedabad-380015.  
 Ph. No. : 079-4848877, M. : 999026577, 9939028674, 9825092356, 9825994777



**ZODIAC**<sup>678</sup>  
Energy Limited

ZEL/UGVCL-KUSUM-C/2023-24/05

Date: 28.06.2023

To,  
The Chief Engineer (Projects)  
Regd. & Corp. Office – UGVCL,  
Vishnagar Road,  
Mehsana

**Subject :** Consent for Extension of Bid validity for further 90 days for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3, TN-4 & TN-5.

**Reference:** Your mail received on 28.06.2023 at 9:43 am.

Respected sir,

With respect to the subject matter and as per instructed in your mail received as per reference mention above, we are hereby submitting our Consent for Extension of Bid validity for further 90 days for Tender No.: UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3, TN-4 & TN-5.

Requested you to please taking into your consideration and oblige.

Thanking You.

For, Zodiac Energy Limited



Authorised Signatory



Listed On  
**NSE BSE**  
Symbol: ZODIAC CODE: 544115

CIN: L51909GJ1992PLC017694  
ISO 9001 & 14001 : 2015 Certified

S. Upper Ground Floor, Milestone Building, Near  
Drive-In Cinema, Thaltej, Ahmedabad - 380054

1800 233 2309

+91 79 27471193 / +91 98791 06443

[www.zodiacenergy.com](http://www.zodiacenergy.com)  
[info@zodiacenergy.com](mailto:info@zodiacenergy.com)

f /zodiacenergysolar

in /zodiacenergylimited

in /zodiacenergylimited

/zodiacsolar





# OMEGA ELECTRICALS

Factor:- MODCE Jate, Gandhinagar, MOD/SA, Gandhinagar, Gandhinagar, Gandhinagar

Pin 387734 243485

679

Date:- 28/06/2023

To,  
The Chief Engineer (P&P)  
Uttar Gujarat Vij Company Ltd.  
Regd. and Corporate Office  
Mehasana-384001

SUB:- Consent for extension of Bid validity for further 90 days for Solar Project.

Ref:- 1) Tender no. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4  
2). Your Mail Dated On :- 28/06/2023

Dear Sir,

With Ref. Above Subject & Your Mail Dated On 28/06/2023, For Asking the consent of issue extension of Period of Validity 90 days For Solar Project. In this Regard We Give Consent For This same and We agree to Bid Validity Extension Further 90 day up to (03/10/2023) for above Tender Reference.

Thanking You,

Yours Faithfully,

For OMEGA ELECTRICALS

  
Proprietor



Date – 15-06-2023

To,

Chief Engineer (P & P),

Uttar Gujarat Vij Company Limited

Visnagar Road, Mehsana - 384001

**Sub.: Consent for extension of Bid validity for further 90 days i.e. up to 18-09-2023 for PM-KUSUM Scheme Component C**

Ref No.: 1. UGVCL/Project/Solar/PM-KUSUM-C-FLS/ TN-21, TN-22, TN-23, TN-24, TN-25, TN-28, TN-29, TN-30 & TN-31

2. Your mail dated 15-06-2023

Respected Sir,

With reference to above mentioned subject, we hereby submitting our consent for extension of Bid Validity for further 90 days i.e. up to 18-09-2023 for PM-KUSUM Scheme Component C for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-21, TN-22, TN-23, TN-24, TN-25, TN-28, TN-29, TN-30 & TN-31.

For, GWE Infra Projects Pvt. Ltd.

*Darshil H. Vase*



Director



ZEL/UGVCL-KUSUM-C/2023-23/04

Date: 15.06.2023

To,

The Chief Engineer (Projects)

Regd. & Corp. Office – UGVCL,

Vishnagar Road,

Mehsana

**Subject : Consent for Extension of Bid validity for further 90 days for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-10, TN-17, TN-36, TN-38, TN-39 & TN-41**

Reference: Your mail received on 15.06.2023 at 01:07 pm

Respected sir,

With respect to the subject matter and as per instructed in your mail received as per reference mention above, we are hereby submitting our Consent for Extension of Bid validity for further 90 days for Tender No.: UGVCL/Project/Solar/PM-KUSUM-C/FLS/ TN-10, TN-17, TN-36, TN-38, TN-39 & TN-41

Requested you to please taking into your consideration and oblige.

Thanking You.

For, Zodiac Energy Limited

  
Authorised Signatory



Listed On  
**NSE BSE**  
Symbol: ZODIAC CODE: 543416

CIN: L51909GJ1692PLC017694  
ISO 9001 & 14001: 2015 Certified

S. Upper Ground Floor, Milestone Building, Near  
Drive-In Cinema, Thaltej, Ahmedabad - 380054

1800 233 2309  
+91 79 27471193 / +91 98791 06443

www.zodiacenergy.com  
info@zodiacenergy.com

ZEL/UGVCL-KUSUM-C/2023-23/04

Date: 27.06.2023

To,  
The Cheif Engineer (Projects)  
Regd. & Corp. Office – UGVCL,  
Vishnagar Road,  
Mehsana

**Subject : Consent for Extension of Bid validity for further 90 days for Tender No.  
UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-14**

**Reference:** Your mail received on 22.06.2023 at 10.35am

Respected sir,

With respect to the subject matter and as per instructed in your mail received as per reference mention above, we are hereby submitting our Consent for Extension of Bid validity for further 90 days for Tender No.: UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-14

Requested you to please taking into your consideration and oblige.

Thanking You.

For, **Zodiac Energy Limited**



Authorised Signatory



Listed On  
**NSE BSE**  
Symbol: ZODIAC CODE: 543419

CIN: L51909GJ1992PLC017694  
ISO 9001 & 14001 : 2015 Certified

5, Upper Ground Floor, Milestone Building, Near  
Drive-In Cinema, Thaltej, Ahmedabad - 380054

1800 233 2309

+91 79 27471193 / +91 98791 06443

[www.zodiacenergy.com](http://www.zodiacenergy.com)  
[info@zodiacenergy.com](mailto:info@zodiacenergy.com)





Ref : 2023-24/Tender/PM KUSUM/KIP/01

Date : 25.05.2023

To  
Chief Engineer (Project)  
UGVCL,  
Corporate Office,  
Mehsana

Sub : Bid extend latter of PM KUSUM Yojna Solar Tender

Reference : Tender No - UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-12.

Dear Sirs,

With ref to above subject, it is to inform you that we offered price bid for plants PG FLS — which bid validity was 120 days from date of opening of tech bid (8.9.22 to 6.1.23).

Now, as informed by UGVCL, we hereby extend our bid validity for more 90 days from 17.05.2023 to 15.08.2023

Thanks and Regards,

FOR, KRUSHNAM INFRA PVT. LTD.

For, Krushnam Infra Pvt. Ltd.

Director

AUTHORIZED SING

**KRUSHNAM INFRA PRIVATE LIMITED**

Govt. Approved Electrical Contractor, Supply, Erection, Operation & Maintenance of 220KV Sub-Station, EHV Line and Electrical Installation

Office : "Jay Dwarkadish", Uday Nagar-2,  
Street No. 7, Maydi Main Road, Rajkot-360004  
E-mail : krushnaminfra@gmail.com  
Mo. +91 99799 07970, +91 99248 75677

Date: 15/06/2023

To,  
The Deputy Engineer (Solar)  
Uttar Gujarat Vij Company Ltd., (UGVCL)  
R&C Office,  
Mehsana

Dear Sir,

Sub: Consent for extension of Bid validity for further 90 days i.e. up to 18.09.2023 for  
Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-7 & TN-11.

Ref: Your E-mail dated 15/06/2023.

We thankfully acknowledge the receipt of your trailing mail on the above subject.

We are pleased to confirm the **Bid validity** for further 90 days i.e. up to 18.09.2023 for the  
above Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-7 & TN-11.

Looking forward for your kind consideration and positive response.

Thanking you.

Yours faithfully,  
For **PIONEER SECURITY SOLUTIONS PVT. LTD.**

  
Authorised Signatory



Date : 15/06/2023

To,

The Chief Engineer (P&amp;P)

Uttar Gujarat Viji Company Ltd.,

CIN: U40102GJ20035GC042906,

Regd. &amp; Corporate Office, Visnagar road,

MEHSANA-384001, GUJARAT-INDIA

Subject : Consent for extension of Bid validity for further 90 days (up to 18.09.2023) for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-16 & TN-35.

Ref: - 1. Tender No.UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-16&TN-35

2. Your offer against tender inquiry No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-16 & TN-35.

Respected sir,

With Reference to the above mentioned subject, we hereby submitting a consent letter of extension of Bid validity for further 90 days (up to 18.09.2023) for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TTN-16 & TN-35.

We look forward to your support and kind consideration

For, U R Energy (India) Pvt. Ltd.



(Authorized Signatory)

**Consent for Extension of Bid Validity**

Ref.: TIL/22-23/131

Date: 15/06/2023

To  
The Chief Engineer(P&P),  
Uttar Gujarat Vij Company Ltd.,  
Regd. & Corporate Office,  
Visnagar road, MEHSANA-384001, (Gujarat)

Sub: consent for extension of Bid validity for further 90 days.

Ref,

1. Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TTN-20
2. Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TTN-40

Respected Sir,

With reference to your e-mail received on 15/06/2023 regarding extension of bid validity here we are giving our consent to extend the validity for further 90 days up to (18/09/2023) for tender number UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-20 & TN-40.

We hope this will be to your satisfaction.

For, Trom Industries Limited

(AUTHORIZED SIGNATORY)



**TROM INDUSTRIES LIMITED**

**CORPORATE OFFICE:**

421, 4<sup>TH</sup> FLOOR, PRAMUKH TANGENT, SARGASAN  
CROSS ROAD, GANDHINAGAR - 382421, GUJARAT, INDIA  
☎ 079 296 56678

**FACTORY ADDRESS:**

B-53/A, G.I.D.C., ELECTRONIC ESTATE, SECTOR-25  
GANDHINAGAR - 382024, GUJARAT, INDIA  
☎ 079 232 86187

☎ +91 90999 09151

✉ marketing@tromsolar.com

🌐 www.tromindustries.com



# ANJANI TIMBER

GSTIN : 24BQOPP4921L1ZD

Opp. Hotel Royal Palace, Ahmedabad Road, Al. Ta. KATHLAL-387530 Dist. Kutch

Mo +91 9879264144 +91 9879264144 +91 9428657537

Email ID: vijaypatel@anjani-timber.com Website: www.packingwood.in

21/06/2023

To,  
The Chief Engineer,  
Uttar Gujarat Vij Company Limited,  
Visnagar Road, Mehsana  
Gujarat, 384001

Sub: - Bid Validity Extension

Dear Sir,

Ref: - 1. Tender no. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-18 & TN-33  
2. Your offer against tender inquiry No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-18 & TN-33

Hearty Thanks For your Request to extend Bid validity Period. But We Have contract between Farmer and Anjani timber for land purchase in six months. And this period is over. So, it's very difficult to purchase land at previous rate. And we put rate Solar agreement rate as per land purchase and all. So, It will be very difficult to extend bid validity for further 90 days.

Now we want to terminate from this tender procedure.

Please accept the request.

Thanx and Regards

Vijay patel  
9428657537  
9879264144



Date: 04/05/2023

To:

The Chief Engineer(P&P),  
Uttar Gujarat Viji Company Ltd.,  
Regd. & Corporate Office,  
Visnagar road,  
MEHSANA-384001, (Gujarat)

Sub: Extension of Bid Validity

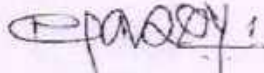
Ref.1. NIT No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6

Ref.2. Your Email Dated: 04/05/2023

Dear Sir,

In reference to Clause No: F.11. Period of Validity of Bids, 11.1.1, 11.1.2 and your email dated: 04/05/2023 we hereby give our consent for extension of Bid Validity for further 90 days for tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6 for Solar Power Generator (SPG) 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 DANTOD substation in UGVCL under PMKUSUM scheme - Component C-feeder level Solarization (FLS).

For, AVI Appliances Pvt. Ltd.



Authorised Signatory



AVI Appliances Pvt. Ltd.

65-66, Narayan Industrial Estate, Opp. Raipur Mill, Saraspur, Ahmedabad - 380018, INDIA.

☎ +91 9924569500 ✉ info@avi-products.com @www.avi-products.com

GREEN ENERGY AFFORDABLE FOR ALL

CIN: U31109GJ2003PTC042161







Factory &amp; Regd. Office :

Pl. No. 423, G.I.D.C. - II, Dediyaan,  
Vahsana - 384002, Gujarat, India

Branch Office:

410, Fortune Business Hub, Science City Road,  
Ahmedabad - 380060 Gujarat, India

Letter No.: GRE/ADMIN-1/A/0605/2023

Date: 06.05.2023

To,  
Deputy Engineer (Solar)  
UGVCL, R&C Office, Mehsana

**Subject: Submission of non-consent for extension of Bid validity for  
further 90 days for our participated Tender No.  
UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-37**

Ref.: NIT NO: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-37.

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 HINGATIYA substation in UGVCL under PM- KUSUM scheme - Component C-feeder level Solarization (FLS).

Dear Sir/Madam,

As per current situation and circumstances we are not able to extend the validity of the said tender.

Hence, we are submitting non-consent for extension of Bid validity for further 90 days for our participated Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-37.

Kindly revoke the Bank Guarantee No. 006GT02223470009, Date: 13.12.2022 of HDFC Bank, First Floor, Iscon Galaxy, Opp. Aavsar Party Plot, Modhera Road, Mehsana - 384002, Gujarat, India of Rs. 1.20,000/- submitted against Earnest Money Deposit (EMD).

Yours faithfully,

For, GRE Electronics Pvt. Ltd.

Director



	<b>Gujarat Urja Vikas Nigam Limited</b>		
	Sardar Patel Vidyut Bhavan, Race Course, Vadodara: 390 007		
	CIN U40102GJ2004SGC045195	An ISO 9001:2015 Certified Company Phone: 0265-2311797, Fax No. 0265-2327483	
No : GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/1246			Date : 15-07-2023

*By e-mail / e-Sank*

To,  
The Chief Engineer (P&P)  
Uttar Gujarat Vij Co. Ltd.  
Corporate Office,  
Mehsana.


**Sub:-** Request from UGVCL regarding to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants of covered under the Component-C Feeder Level Solarization of PM-KUSUM Scheme.

**Ref:-** (1) Y.O.L. No. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/1415 dtd. 21-10-2022  
(2) Y.O.L. No. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/73 dtd. 19-01-2023  
(3) Y.O.L. No. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/222 dtd. 02-03-2023

With reference to above, in view of guidance sought by other DISCOM, the Competent Authority of GUVNL has approved as under in respect of old tenders;

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 subject to validity and terms & conditions of bid document. In case quoted rate is lower than Rs. 3.00 per unit, the Lol may be issued to L1 bidder at the quoted rate and if required, the L2 bidder may be asked to match the rate with L1 bidder.

This is for further appropriate actions after observing all the formalities.

  
 15/7/23  
 (S S Modi)  
 Chief Engineer (Tech)

**CFWCs to:-**

- The Managing Director, GUVNL, Vadodara.
- The Director (Tech/Fin.), GUVNL, Vadodara
- The Managing Director, UGVCL, Vadodara.

**Copy to:-**

- The GM (Comm.), GUVNL, Vadodara.



	<b>Gujarat Urja Vikas Nigam Limited</b>		
	Sardar Patel Vidyut Bhavan, Race Course, Vadodara: 390 007		
	CIN U40109GJ2004SGC045193	An ISO 9001:2015 Certified Company Phone: 0265-2311797, Fax No. 0265-2327483	
No : GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/ 1114			Date : 22-06-2023

To,  
The Chief Engineer (P&P)  
Uttar Gujarat Vij Co. Ltd.  
Corporate Office,  
Mahesana.

Sub:- Proposal to give consent to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding followed by e-Reverse Auction for purchase of Power for Solarization of various 11kv Agricultural feeders emanating from selected Sub-stations in the supply area of UGVCL as per the PM-KUSUM Scheme Component-C-Feeder Level Solarization through RESCO model.


Ref:- Y.O.L. No. CORMHSUG/0439/05/2023 dtd. 01-06-2023

With reference to your proposal vide letter dated 01-06-2023 in above subject matter, it is to state that same was placed before the GUVNL Board in Board meeting dated 06-06-2023.

In above regard, the Board discussed and decided as under;

- 1) UGVCL shall issue Letter of Intent (LoI) to those bidders who have quoted tariff up to Rs.3.00 per unit within 3 days and seek the acknowledgement for the same as per Bid documents.
- 2) Thereafter, UGVCL shall seek consent of all other bidders who have qualified under bucket filling mechanism as per 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 LoI to these 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 LoI are issued.

This is for further appropriate actions after observing all the formalities.

  
 (S S Modi)  
 Chief Engineer (Tech)

**CFWCs to:-**

- The Managing Director, GUVNL, Vadodara.
- The Director (Tech/Fin.), GUVNL, Vadodara
- The Managing Director, UGVCL, Vadodara.

**Copy to:-**

- The GM (Comm./RE), GUVNL, Vadodara.
- The Company Secretary, GUVNL, Vadodara.

	<b>Gujarat Urja Vikas Nigam Limited</b>		
	Sardar Patel Vidyut Bhavan, Race Course, Vadodara: 390 007		
	CIN U40109GJ2004SGC045195	AN ISO 9001:2015 Certified Company Phone: 0263/2322797, Fax No. 0265-2327183	
No : GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/1454			Date : 31-08-2023

By e-Sarkar & E-mail

To,  
The I/C Chief Engineer (P&P)  
Uttar Gujarat Vij Co. Ltd.  
Corporate Office,  
Mehsana.

Sub:- Proposal to give consent to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding followed by e-Reverse Auction for purchase of Power for Solarization of various 11 KV Agriculture feeders emanating from selected Sub-stations in the supply area of UGVCL as per the PM-KUSUM Scheme Component-C Feeder Level Solarization through RESCO model.

Ref:- (1) Y.O.L. No. UGVCL/R&C/ Solar Cell/PM-KUSUM-C/FLS/1116 dtd. 25-08-2023  
(2) T.O.L. No. GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/1369 dtd. 11-08-2023  
(3) T.O.L. No. GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/1246 dtd. 15-07-2023  
(4) T.O.L. No. GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/1114 dtd. 22-06-2023

In continuation to your letter no. 1116 dated 25-08-2023, it is requested to refer this office letters mentioned under reference at Sr. No. (2) to (4), tender terms and MNRE Guidelines for further appropriate actions after observing all the formalities.

  
 31/8/23

(S.S. Modi)  
Chief Engineer (Tech)

CFWCs to:-

- The Director (Tech), GUVNL, Vadodara



	<b>Gujarat Urja Vikas Nigam Limited</b> (An ISO 9001:2015 Company) CIN U40109GJ2004SGC045195 Registered and Corporate Office: Sardar Patel Vidyut Bhavan Race Course, Vadodara-390007	
cetech.guvnl@gebmail.com cesolar.guvnl@gebmail.com	web site: www.guvnl.com	Tele (DI) : (0265) 2340205 Fax : (0265) 2310582 to 86

No. GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/155

Date: 02-02-2023

By E-mail

To,  
 The Chief Engineer (P&P)  
 Uttar Gujarat Vij Co. Ltd.  
 Corporate Office,  
 Mehsana

Sub:- To give consent to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants of covered under the Component-C Feeder Level Solarization of PM-KUSUM Scheme.

Ref:- Y.O.L. No. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/73 dtd. 19-01-2023

In continuation to your letter No. 73 dated 19-01-2023, it is requested to refer this office letter No. GUVNL/Tech/Solar Cell/PM-KUSUM-C/FLS/58 dtd. 06-01-2023 and take appropriate actions accordingly after observing all the formalities, please.



(S S Modi)

Additional Chief Engineer (Tech)

Copy fws to:-

- The Director (Tech), GUVNL, Vadodara

 <b>Gujarat Urja Vikas Nigam Limited</b> (An ISO 9001:2015 Company) CIN U40109G/2004530045195 Registered and Corporate Office: Sardar Patel Vidyut Bhawan Race Course, Vadodara-390007		
cetech.guvnl@getmail.com sesolar.guvnl@getmail.com	web site: www.guvnl.com	Tele (DI) : (0265) 2340205 PBX : (0265) 2310582 to 86

No. GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/ 58

Date: 06-01-2023

By E-mail

To,  
 The Managing Director  
 DGVCL/MGVCL/PGVCL/UGVCL  
 Corporate Office,  
 Surat/Vadodara/Rajkot /Mehsana

**Sub:-** Filing tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants covered under Component-C- Feeder level Solarization of PM-KUSUM Scheme.

**Ref:-** (1) PGVCL letter No. PGVCL/Project/DSM/PM-KUSUM-C/FLS/TN-03/2598 dtd. 01-10-2022  
 (2) UGVCL letter No. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/1415 dtd. 21-10-2022  
 (3) MGVL letter No. MGVL/RA&C/DSM/PM-KUSUM-C/FLS/TN-1/1427 dtd. 18-11-2022  
 (4) PGVCL letter No. PGVCL/DSM/KUSUM-C/FLS/3211 dtd. 23-12-2022  
 (5) PGVCL letter No. PGVCL/DSM/KUSUM-C/FLS/65 dtd. 05-01-2023

With reference to DISCOMs' submission regarding to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants covered under Component-C- Feeder level Solarization of PM-KUSUM Scheme, it is to state that same was put up before the Competent Authority of GUVNL.

In above regard, the qualification requirement & criteria stipulated in PGVCL's RfP documents for PM-KUSUM, Component-C for feeder level solarization has been reviewed. The qualification criteria and observation/ comments against the same as approved by the Competent Authority of GUVNL are as under:

**(1) Technical qualification requirement & criteria:**

- (a) Bidder shall have experience of execution of supply, installation and commissioning of grid connected solar power plants with cumulative capacity of 500 kWp considering capacity of individual solar plants of 03 kWp or more, during last five years with any govt. or private organization in India.

Observation / comments:

As regard to above provision of RfP documents, it is to state that the experience criteria for installation of solar plant seems to be restrictive in nature. Even GUVNL's bid for MW scale project are not having such requirement. Therefore, the same may not be kept to increase the bidder participation.



- (b) The Bidder should have Electrical contractor license in Gujarat. In case of non-availability of the same at the time of bid submission, the contractor should submit a valid electrical contractor license issued by Govt. of Gujarat within 1 month of award of contract. The bidder should submit an undertaking in this regard along with the bid, Or submit a copy of contract executed for electrical work with a contractor having a valid license.

**Observation / comments:**

The bidder is possessing Electrical Contractor License or not, has no bearing on the execution / performance of the solar project as the bidder can avail the services of licensed electrical contractor as per their requirement. Further, the person shall have minimum technical qualification to eligible for getting electrical contractor license. Therefore, this requirement may be removed as many bidders who want to participate in the bid may not have minimum technical qualification to get the electrical license and may want to avail services from third party contractor if become successful bidder.

**(2) Financial qualification criteria:**

- (a) The Bidder should have positive net worth for each of the last three Financial Years (FY:19-20, FY:20-21 & FY:21-22). In case of JV, at least one member must fulfil this requirement.
- (b) To ascertain that the Bidder has sufficient means to manage the fund requirements for the Project, 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. (If audited annual accounts for FY 2021-22 are not available, provide accounts for FY 2020-21, FY 2019-20 and 2018-19)

**Observation / comments:**

In regard to above provisions regarding minimum turnover requirement of Rs. 1.05 Crs per MW, it is to state that certain entities who want to participate in bid may not have requisite turnover specifically in respect of Start-up entities but may have adequate net worth to fund the project.

Further, GUVNL's bid for MW solar projects provides for net worth requirement only to ascertain financial capabilities of bidder to execute the project.

Therefore, in order to attract more participation in the bid, it is suggested to provide that the bidder shall meet either (i) turnover requirement of Rs. 1.05 Crs / MW or (ii) Net worth requirement of Rs. 0.80 Cr / MW in line GUVNL's RfP and

proportionate net worth requirement for part capacity, as minimum qualifying criteria.

**(3) Other conditions of RfP documents:**

- (a) The SPG shall ensure submission of the "In-Principle" land documents including documents such as Agreements to Sell, Banakhat etc. within 90 days from the date of issuance of work order after which PPA shall be signed by PGVCL with the SPG. Further, the SPG shall submit the final land documents within the period of 4 months after the date of signing of PPA for the entire required land duly registered by appropriate revenue authority.

**Observation / comments:**

The land documents may be sought at the time of commissioning of the project instead of providing limited time period.

- (b) The bidder is required to submit make and other details of Solar PV module, Inverter, meter, circuit breaker, conductor/cable and other material before signing of PPA.

**Observation / comments:**

These details related to plants & machineries may not be available at the time of signing of PPA. If required, such details may be sought at the time of commissioning of project instead of seeking the details upfront.

DISCOMs are requested for carrying out necessary modification in RfP documents and properly publicise the scheme for more competition.

In view of above, it is requested to instruct concerned officer for further appropriate actions after observing all the formalities, please.

Thanking you.

Yours faithfully,



(S S Modi)

**Additional Chief Engineer (Tech)**

**Copy fwcs to:-**

- The Managing Director, GUVNL, Vadodara
- The Director (Tech/A&F), GUVNL, Vadodara
- The General Manager (Comm./RE&IPP), GUVNL, Vadodara



	<b>Gujarat Urja Vikas Nigam Limited</b> (An ISO 9001:2008 Company) CIN U40109GJ2004SGC045195 Registered and Corporate Office: Sardar Patel Vidyut Bhavan Race Course, Vadodara-390007		
	Email: <a href="mailto:cetech.guvnl@gmail.com">cetech.guvnl@gmail.com</a>	web site: <a href="http://www.guvnl.com">www.guvnl.com</a>	

No. GUVNL/Tech/Solar-Cell/ PM-KUSUM-C/FLS/1693

Date: 21/06/2022

To  
 The Managing Director,  
 DGVCL/MGVCL/PGVCL/UGVCL  
 Corporate Office,  
 Surat/Vadodara/Rajkot/Mehsana

Sub: Revision in allocation of Quantity and inviting Request for Selection (RfS) of Solar Power Generator (SPG) for Feeder Level Solarization Component-C of PM-KUSUM Scheme.

Ref: 1. MNRE's OM No. 32/645/2017-SPV DIVISION, Date: 04-12-2020  
 2. MNRE's sanction vide no-32/54/2018- SPV DIVISION Date: 17-03-2021  
 3. EPD, GoG letter to MNRE no-REN/11/2021/552/B1 Date: 13-01-2022  
 4. EPD, GoG letter to GUVNL no-SLR/11/2016/2284/B1 Date: 07-04-2022  
 5. MNRE's sanction vide no-32/54/2018- SPV DIVISION Date: 18-05-2022  
 6. GUVNL's letter to all DISCOM no-GUVNL/Tech/Solar-Cell/PM-KUSUM-C/FLS/1500 Date: 01-06-2022

Respected Sir,

In continuation with the GUVNL's letter dated 01-06-2022 to all DISCOMs for inviting RfS under Component-C (FLS). It is to inform you that MNRE vide email dated: 24-05-2022 informed all SIAs regarding initiating the tendering process for the balance quantity as under:-

*"Proposal for extension and expansion of the PM-KUSUM Scheme has been submitted for approval of the Ministry of Finance and the remaining quantities, which could not be allocated in this round, would be allocated once MoF's approval is received. In the meantime, SIAs anticipating fresh/ additional allocations can undertake activities such as identification of sub-station/feeders/beneficiaries; preparation of tender documents; filing of tariff petition with the respective State regulator, if required; initiate the tendering process; etc. However, the Letter of Award shall be given only after getting the firm allocation from the Ministry."*

Sr. No.	State	Feeder Level Solarization (Nos)	Balance Demand pending for approval (Nos.)
2	Gujarat	39832	260668

During the PRM held under the chairmanship of MD, GUVNL with MDs and CEs of all DISCOMs on 15-06-2022, it was discussed and decided to invite Request for Selection

(RfS) under Component-C of FLS for total demanded quantity : 3,00,000 nos. of agriculture pumps.

Considering the status of existing Ag. consumers having load of up to 7.5HP, the quantity to be distributed among all DISCOMs in proportionate to the total connections of up to 7.5 HP is proposed as under:-

DISCOM	Total Ag. Connections	Total Ag. Connections Up to 7.5 HP	Earlier Allocation to DISCOM (Agriculture Pumps)	Proposed Fresh Allocation to DISCOM (Agriculture Pumps)	Total Allocation to DISCOM (Agriculture Pumps) For inviting RFS
DGVCL	206102	164232	465	39035	39500
MGVCL	202749	133882	1855	30345	32200
PGVCL	1085119	758895	30820	151680	182500
UGVCL	413981	190410	6692	39108	45800
<b>Total</b>	<b>1907951</b>	<b>1247419</b>	<b>39832</b>	<b>260168</b>	<b>300000</b>

Here, it is apt to mention that the tariff to be discovered for the Solar plants will be different for different capacity of Solar plants at different locations.

Further, MNRE is providing CFA for agriculture connections pumps of capacity up to 7.5 HP only. Hence, DISCOMs are requested to select feeders having at least 90% agriculture connections up to 7.5 HP firstly. In case of 90% criteria is not met, DISCOMs may select feeders in down grade manner gradually, i.e. first 89%, 88 % ....up to 80 %.

In view of the above, GUVNL being an SIA, hereby authorize all DISCOMs to invite the RfS to select SPG as per the tender to be modified by PGVCL for the Feeder level Solarization under Component-C of PM-KUSUM Scheme, in consultation with GUVNL.

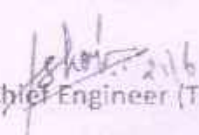
DISCOM are requested, after selection of SPG / parties the discovered tariff may be consulted with GUVNL and subsequently before signing agreement, tariff needs to be adopted by GERC.

Concerned officers may please be directed to take necessary action in this matter by observing MNRE's guideline dated: 04-12-2020 and amendments thereof.

This is submitted with the approval of MD, GUVNL.

Thanking you,

Yours Faithfully,

  
Addl. Chief Engineer (Tech)

CFWC:-

1. The Director(Tech) – GUVNL, Vadodara
2. GM (Commerce / IPP)



	<b>Gujarat Urja Vikas Nigam Limited</b>	
(An ISO 9001:2015 Company) CIN U40109GJ2004SGC045195 Registered and Corporate Office: <i>Sardar Patel Vidyut Bhavan Race Course,</i> <i>Vadodara-390007</i>		
<a href="mailto:cetech.guvnl@gmail.com">cetech.guvnl@gmail.com</a>	<a href="http://www.guvnl.com">www.guvnl.com</a>	Tele (DI) : (0265) 2340205 PBX : (0265) 2310582 to 86

No. GUVNL/Tech/Solar Cell/PM-KUSUM-B/2849

Date: 29/12/2022

To,  
 Managing Director,  
 DGVCL/MGVCL/PGVCL/UGVCL,  
 Corporate Office,  
 Surat/Vadodara/Rajkot/Mehasana

Sub:- Inviting Request for Selection (RfS) of Solar Power Generator (SPG) for feeder level solarization under Component-C of PM KUSUM Scheme.

Ref:- (1) GUVNL letter no. GUVNL/Tech/solarCell/PM-KUSUM-C/FLS/1693 dtd:21.06.2022  
 (2) MGVCL letter no. MGVCL/RA&C/DSM/PMKUSUM-C/FLS/1325 dtd:03.11.2022

Respected Sir,

GUVNL vide letter no. 1693 dtd:21.06.2022 has informed all DISCOMs for inviting Request for Selection (RfS) of Solar Power Generator (SPG) for feeder level solarization under Component-C of PM KUSUM Scheme considering selection of feeders having at least 90% agriculture connection up to 7.5 HP firstly. In case of 90% criteria is not met, DISCOMs may select feeders in down grade manner gradually i.e. firstly 89%, 88%.... up to 80%.

Now, from the submission of MGVCL vide letter no.1325 dtd:03.11.2022, they had selected feeders having 7.5 HP connections between 60% to 80% in down grade manner gradually i.e. 79%, 78%.... up to 60% for Request for Selection (RfS) of Solar Power Generator (SPG) for feeder level solarization under Component-C of PM KUSUM Scheme.

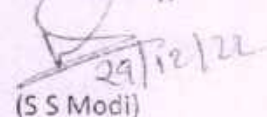
In view of submission of MGVCL regarding feeder selection criteria, as approved by the Competent Authority of GUVNL, the above criteria mentioned in GUVNL's letter no.1693 dtd:21.06.2022 for selection of feeders has been removed with a view to increase solar capacity.

However, DISCOMs shall have to adhere to the MNRE guidelines and amendments issued from time to time for feeder level solarization under Component-C of PM KUSUM Scheme, please.

This is for further appropriate action after observing all the formalities, please.

Thanking you,

Yours Faithfully,

  
 (S S Modi)

Additional Chief Engineer (Tech)

Copy fwc to:

- The Director (Tech), GUVNL, Vadodara



# Gujarat Urja Vikas Nigam Limited

(An ISO 9001:2008 Company) GIN U40109GJ2004SGC045195  
Registered and Corporate Office: Sardar Patel Vidyut Bhavan Race Course  
Vadodara-390007

Email: [tech.guvnl@gmail.com](mailto:tech.guvnl@gmail.com)

web site: [www.guvnl.com](http://www.guvnl.com)

Tele (Dn) : (0265) 2340205  
PBX : (0265) 2310582 to 86  
FAX : (0265) 2337918, 2336164

No. GUVNL/Tech/Solar-Cell/PM-KUSUM/FLS/378

Date: 8/02/2022

To,  
The Managing Director,  
PGVCL, UGVCL  
Corporate Office,  
Rajkot, Mehsana

Sub: Inviting Request for Selection (RfS) from Solar Power Generator (SPG) for Feeder Level Solarisation under the Component-C of PM-KUSUM Scheme under RESCO mode.

Ref: 1. GUVNL letter no- GUVNL/Tech/Solar-cell/PMKUSUM-C-FLS/3307 Dt:04-12-2021  
2. PGVCL Tender no- PGVCL/Project/DSM/PM-KUSUM-C-FLS/ TN-1 Dt:14-12-2021  
3. UGVCL Tender no UGVCL/Project/SOLAR CELL/PM-KUSUM-C-FLS/ TN-1 Dt:14-12-2021

Sir,  
PGVCL and UGVCL had published tenders for Feeder Level Solarisation under Component-C of PM-KUSUM Scheme for 4 nos. of Solar Plants in each DSICOM having various capacities from 125 KW to 439 KW.

It is noticed that, **no bid is received even after extending due dates of submission of bids 3 times, against the tenders.**

*As per MNRE's guideline, single power plant for multiple feeders emanating from same substation can be installed as per following conditions:-*

*"Feeder level solar power plant may be installed to cater to the requirement of power for a **single feeder or for 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 on factors like availability of land, technical feasibility, etc., and there is no cap of the capacity of solar power plant for feeder level solarisation."*

Considering above, it is requested to invite a bid for a single power plant for one substation having solar plant capacity nearly 1 MW comprising of multiple agriculture feeders in the same substation considering about minimum 90% Ag. consumers up to 7.5 H.P. in the substation as per the scheme's guideline. The data of the feeders should be shared to GUVNL for upward submission to MNRE.

This being a Pilot Project having extreme importance concerned Officer may please be instructed to take necessary actions to invite the RfS for feeder level Solarization immediately.

*P. M. Patel*  
(P. M. Patel) 08/02/2022  
Chief Engineer (Tech)

CFWC:-

1. The MD-GUVNL, Vadodara
2. The Director(Tech) - GUVNL



# Gujarat Urja Vikas Nigam Limited

(An ISO 9001:2015 Company) CIN U40109GJ2004SGC045195  
Registered and Corporate Office: Sardar Patel Vidyut Bhavan Race Course,  
Vadodara-390007

ceetech.guvnl@gmail.com  
sesolar.guvnl@gmail.com

web site: www.guvnl.com

Tele (DI) : (0265) 2340205  
PBX : (0265) 2310582 to 86

No. GUVNL/Tech/ Solar Cell/PM-KUSUM-C/FLS/ 58

Date: 06-01-2023

## By E-mail

To,  
The Managing Director  
DGVCL/MGVCL/PGVCL/UGVCL  
Corporate Office,  
Surat/Vadodara/Rajkot /Mehsana

**Sub:- Filing tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants covered under Component-C- Feeder level Solarization of PM-KUSUM Scheme.**

**Ref:-** (1) PGVCL letter No. PGVCL/Project/DSM/PM-KUSUM-C/FLS/TN-03/2598 dtd. 01-10-2022  
(2) UGVCL letter No. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/1415 dtd. 21-10-2022  
(3) MGVL letter No. MGVL/RA&C/DSM/PM-KUSUM-C/FLS/TN-1/1427 dtd. 18-11-2022  
(4) PGVCL letter No. PGVCL/DSM/KUSUM-C/FLS/3211 dtd. 23-12-2022  
(5) PGVCL letter No. PGVCL/DSM/KUSUM-C/FLS/65 dtd. 05-01-2023

With reference to DISCOMs' submission regarding to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants covered under Component-C- Feeder level Solarization of PM-KUSUM Scheme, it is to state that same was put up before the Competent Authority of GUVNL.

In above regard, the qualification requirement & criteria stipulated in PGVCL's RfP documents for PM-KUSUM, Component-C for feeder level solarization has been reviewed. The qualification criteria and observation/ comments against the same as approved by the Competent Authority of GUVNL are as under:

### **(1) Technical qualification requirement & criteria:**

- (a) Bidder shall have experience of execution of supply, installation and commissioning of grid connected solar power plants with cumulative capacity of 500 KWp considering capacity of individual solar plants of 03 kWp or more, during last five years with any govt. or private organization in India.

### Observation / comments:

As regard to above provision of RfP documents, it is to state that the experience criteria for installation of solar plant seems to be restrictive in nature. Even GUVNL's bid for MW scale project are not having such requirement. Therefore, the same may not be kept to increase the bidder participation.

- (b) The Bidder should have Electrical contractor license in Gujarat. In case of non-availability of the same at the time of bid submission, the contractor should submit a valid electrical contractor license issued by Govt. of Gujarat within 1 month of award of contract. The bidder should submit an undertaking in this regard along with the bid. Or submit a copy of contract executed for electrical work with a contractor having a valid license.

**Observation / comments:**

The bidder is possessing Electrical Contractor License or not, has no bearing on the execution / performance of the solar project as the bidder can avail the services of licensed electrical contractor as per their requirement. Further, the person shall have minimum technical qualification to eligible for getting electrical contractor license. Therefore, this requirement may be removed as many bidders who want to participate in the bid may not have minimum technical qualification to get the electrical license and may want to avail services from third party contractor if become successful bidder.

**(2) Financial qualification criteria:**

- (a) The Bidder should have positive net worth for each of the last three Financial Years (FY:19-20, FY:20-21 & FY:21-22). In case of JV, at least one member must fulfil this requirement.
- (b) To ascertain that the Bidder has sufficient means to manage the fund requirements for the Project, 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. (If audited annual accounts for FY 2021-22 are not available, provide accounts for FY 2020-21, FY 2019-20 and 2018-19)

**Observation / comments:**

In regard to above provisions regarding minimum turnover requirement of Rs. 1.05 Crs per MW, it is to state that certain entities who want to participate in bid may not have requisite turnover specifically in respect of Start-up entities but may have adequate net worth to fund the project.

Further, GUVNL's bid for MW solar projects provides for net worth requirement only to ascertain financial capabilities of bidder to execute the project.

Therefore, in order to attract more participation in the bid, it is suggested to provide that the bidder shall meet either (i) turnover requirement of Rs. 1.05 Crs / MW or (ii) Net worth requirement of Rs. 0.80 Cr / MW in line GUVNL's RIP and



proportionate net worth requirement for part capacity, as minimum qualifying criteria.

**(3) Other conditions of RfP documents:**

- (a) The SPG shall ensure submission of the "In-Principle" land documents including documents such as Agreements to Sell, Banakhat etc. within 90 days from the date of issuance of work order after which PPA shall be signed by PGVCL with the SPG. Further, the SPG shall submit the final land documents within the period of 4 months after the date of signing of PPA for the entire required land duly registered by appropriate revenue authority.

**Observation / comments:**

The land documents may be sought at the time of commissioning of the project instead of providing limited time period.

- (b) The bidder is required to submit make and other details of Solar PV module, Inverter, meter, circuit breaker, conductor/cable and other material before signing of PPA.

**Observation / comments:**

These details related to plants & machineries may not be available at the time of signing of PPA. If required, such details may be sought at the time of commissioning of project instead of seeking the details upfront.

DISCOMs are requested for carrying out necessary modification in RfP documents and properly publicise the scheme for more competition.

In view of above, it is requested to instruct concerned officer for further appropriate actions after observing all the formalities, please.

Thanking you.

Yours faithfully,



(S S Modi)

Additional Chief Engineer (Tech)

**Copy fwc to:-**

- The Managing Director, GUVNL, Vadodara
- The Director (Tech/A&F), GUVNL, Vadodara
- The General Manager (Comm./RE&IPP), GUVNL, Vadodara

# Uttar Gujarat Vij Company Limited

 C.IN - U40102GJ2003SGC042906  
 (A subsidiary of Gujarat Urja Vikas Nigam Limited)

UGVCL/R&amp;C/Solar Cell/PM-KUSUM-C/FLS/73

Date: 19/01/23

The Addl. Chief Engineer (Tech)

Gujarat Urja Vikas Nigam Limited (GUVNL)

Sardar Patel Vidhyut Bhavan, Race Course,

Madodara-39007.

**Subject:** To give consent to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants of covered under the Component-C Feeder Level Solarization of PM-KUSUM Scheme.

- Ref. :-**
1. GUVNL Letter No: GUVNL/Tech/Solar-Cell/PM-KUSUM-C/FLS/1500 Dtd.01.06.2022
  2. GUVNL Letter No: GUVNL/Tech/Solar-Cell/PM-KUSUM/1693 Dtd.21.06.2022
  3. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 Dtd.27.06.2022
  4. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4 Dtd.28.06.2022
  5. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5 Dtd. 28.06.2022
  6. UGVCL Tender No :- UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6 to TN-17 Dtd.15.09.2022 (12 nos. Tenders)
  7. UGVCL Tender No :- UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-18 to TN-29 Dtd.16.09.2022 (12 nos. Tenders)
  8. UGVCL Tender No :- UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-30 to TN-41 Dtd.17.09.2022 (12 nos. Tenders)

GUVNL, vide letter under ref no. (1) & (2), allotted total 45,800 nos. of quantity of grid connected Ag. Consumers for Solarization under the Component-C - Feeder Level Solarization of PM-KUSUM Scheme to UGVCL. Accordingly, UGVCL has invited tenders (RFS of SPG) in three lots for selection of Solar Power Generators under the scheme vide TN-03, TN-04 & TN-05 comprising of various small scale Solar plants as under :-

Sr No.	Tender No.	Solar Power Plants Name	Nos. of Solar Power Plants	Nos. of 11 KV Ag. Feeders to be solarized	Nos. of Consumers	Solar capacity to be installed MW
1	TN-3 Dtd.27.06.2022	UG-FLS-1 to UG-FLS-15	15	50	16412	34.702
2	TN-4 Dtd.28.06.2022	UG-FLS-16 to UG-FLS-38	23	64	20771	53.956
3	TN-5 Dtd.28.06.2022	UG-FLS-39 to UG-FLS-51	13	30	9092	25.555
Total		UG-FLS-1 to UG-FLS-51	51	144	46275	114.213

Regd. &amp; Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: www.ugvcl.com

e-mail: cepp@ugvcl.com



**Uttar Gujarat Vij Company Limited**CIN : U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

Tariff received after negotiation for 13 nos. of solar power plants from Rs.3.50/- to Rs.3.86/- are already sent to GUVNL for consent vide letter no. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/1415 Dtd.21.10.2022.

Remaining 36 nos. of solar power plants from above, retendered as under :

Sr No.	Solar Plants	Ag. Pumps	MW	Feeders	Tender No.	Tender Invited date
1	12	12577	24.554	39	TN-6 to TN-17	Invited : 15.09.22
2	12	10487	26.985	32	TN-18 to TN-29	Invited : 16.09.22
3	12	8436	22.533	27	TN-30 to TN-41	Invited : 17.09.22
Total	36	31500	74.073	98		

Out of Individual 36 nos. of Tenders, 24 nos. of Tenders Price Bids Opened on dtd.14/19 & 23.12.2022. In 14 nos. of Solar Power Plants only Single Bid Received. In 10 nos. of Solar Power Plants 02 or 03 nos. of Bids are received. Hence, electronics e-reverse Auction carried out for 10 nos. of Solar Power Plants. Negotiation carried out on dtd.11.01.2023.

Tariff rates received through Online / Reverse Auction / Negotiation are as under :

Sr. No.	Tender No.	Name of Sub Station 66KV/11KV	Name of Solar Plant	No. of Ag. Pumps	No. of Connections	Solar Plant capacity considering eligible CFA (Considering 25% CUF) up to 7.5 HP (MW)	Nos. of Bids	Name of Bidder	Online Tariff Received (Rs./KWH)	After Reverse Auction Tariff Received (Rs./KWH)	Negotiated Tariff Received (Rs./KWH)
1	TN-7	66KV KACHUNGARI SS	UG-FLS-2	4	1390	3.561	2	Zodiac & Pioneer	L1-Zodiac : 3.92 L2-Pioneer : 3.99	RL1-Pioneer : 3.74	3.74
2	TN-10	66KV MAUSI SS	UG-FLS-9	2	369	1.082	1	Zodiac	3.92		3.72
3	TN-11	66KV NEVA BHETALI SS	UG-FLS-7	3	867	1.532	1	Pioneer	3.99		3.99
4	TN-14	66KV UDESAI SS	UG-FLS-21	3	717	1.770	1	Zodiac	3.92		3.72
5	TN-16	66KV ZENBUD SS	UG-FLS-14	4	1342	2.217	1	U R Energy	5.95		4.75
6	TN-17	66KV CHANDAPARI SS	UG-FLS-15	3	901	2.852	2	Zodiac & U R Energy	L1-Zodiac : 3.92 L2-U R : 5.95	RL1-Zodiac : 3.89	3.72
7	TN-18	66KV MELODAR SS	UG-FLS-17	4	930	2.204	2	U R Energy & Anjan Timber	L1-Anjan : 3.69 L2-U R : 5.95	RL1-Anjan : 3.69	3.69
8	TN-20	66KV LIMBODI SS	UG-FLS-20	4	788	2.447	1	Trom Industries	5.37		4.90
9	TN-21	66KV SATELJI SS (Part 1)	UG-FLS-22	1	675	2.234	1	GWE Infra	3.96		3.67
10	TN-22	66KV MALPUR SS (Part 2)	UG-FLS-23	1	465	2.990	1	GWE Infra	3.95		3.67
11	TN-23	66KV MALPUR SS (Part 3)	UG-FLS-24	2	526	2.713	1	GWE Infra	3.96		3.67
12	TN-24	66KV MEDHRAI SS (Part 1)	UG-FLS-25	3	747	1.990	3	Zodiac, Pioneer & GWE Infra	L1-Zodiac : 3.92 L2-GWE : 3.95 L3-Pioneer : 3.99	RL1-GWE : 3.19	3.19

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: www.ugvcl.com

e-mail: cepp@ugvcl.com

# Uttar Gujarat Vij Company Limited

 CIN : UMD102GJ2003SGC042906  
 (A Subsidiary of Gujarat Urja Vikas Nigam Limited)

Sr. No.	Tender No.	Name of Sub Station 66KV/11KV	Name of Solar Plant	No. of AC Feeder	No. of Connection	Solar Plant capacity considering eligible CFA (Considering 20% CUF) up to 7.5 MW (MW)	Nos. of Bids	Name of Bidder	Online Tariff Received (Rs./KWH)	After Reverse Auction Tariff Received (Rs./KWH)	Negotiated Tariff Received (Rs./KWH)
13	TN-25	66KV MISHRA SS (Plant-2)	UG-FLS-27	3	1437	2.085	3	Zodiac, Pioneer & GWE Infra	L1-Zodiac : 3.92 L2-GWE : 3.96 L3-Pioneer: 3.99	RL1-GWE : 3.19	3.19
14	TN-28	66KV NANASOL SS (Plant-1)	UG-FLS-30	3	808	2.263	2	U R Energy & GWE Infra	L1-GWE : 3.96 L2-U R : 5.95	RL1-GWE : 3.94	3.67
15	TN-29	66KV NANASOL SS (Plant-2)	UG-FLS-31	2	662	2.087	2	U R Energy & GWE Infra	L1-GWE : 3.96 L2-U R : 5.95	RL1-GWE : 3.94	3.67
16	TN-30	66KV RAMGADH SS (Plant-1)	UG-FLS-33	2	884	2.741	2	Pioneer & GWE Infra	L1-GWE : 3.96 L2-Pioneer: 3.99	RL1-GWE : 3.24	3.24
17	TN-31	66KV RAMGADH SS (Plant-2)	UG-FLS-34	4	1332	2.093	3	Pioneer, Anjani Timber & GWE Infra	L1-Anjani : 3.69 L2-GWE : 3.96 L3-Pioneer: 3.99	RL1-GWE : 3.29	3.29
18	TN-33	66KV SOMA SS	UG-FLS-35	2	290	1.194	1	Anjani Timber	3.74		3.74
19	TN-35	66KV RAYGADH	UG-FLS-42	3	1043	3.178	1	U R Energy	5.95		4.50
20	TN-35	66KV DODHRA SS	UG-FLS-44	3	747	1.239	1	Zodiac	3.92		3.72
21	TN-38	66KV KHEDRAHMA SS	UG-FLS-47	3	701	1.558	1	Zodiac	3.92		3.72
22	TN-39	66KV RAYAD SS	UG-FLS-49	2	1052	3.687	1	Zodiac	3.92		3.72
23	TN-40	66KV NIRMAL SS	UG-FLS-50	1	199	1.486	1	Trom Industries	5.37		4.90
24	TN-41	66KV RAHYOL SS	UG-FLS-51	2	507	1.199	3	Zodiac, Trom Indu. & U R Energy	L1-Zodiac: 3.92 L2-Trom : 5.37 L3-U R : 5.95	RL1-Zodiac: 3.87	3.72

hence, L1 rates received after negotiation for require consent are as under:

Sr No.	Bidder Name	Tender No.	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Tariff After Negotiation (Rs./Kwh)
1	M/s Pioneer Security Solutions Pvt. Ltd.	TN-7	66KV KALIDUNGARI SS	UG-FLS-2	3.561	3.74
2	M/s Zodiac Energy Limited	TN-10	66KV MAU SS	UG-FLS-6	1.082	3.72
3	M/s Pioneer Security Solutions Pvt. Ltd.	TN-11	66KV NAVA BHETALI SS	UG-FLS-7	1.632	3.99
4	M/s Zodiac Energy Limited	TN-14	66KV UBSAL SS	UG-FLS-11	1.770	3.72
5	M/s U R Energy (India) Pvt. Ltd.	TN-16	66KV ZINZUDI SS	UG-FLS-14	2.217	4.75
6	M/s Zodiac Energy Limited	TN-17	66KV CHANDARANI SS	UG-FLS-15	2.852	3.72

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
 Telephone: (02762) 222080-81 Fax: (02762) 223574  
 Website: www.ugvcl.com e-mail: cepp@ugvcl.com



**Uttar Gujarat Vij Company Limited**CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

Sr. No.	Bidder Name	Tender No.	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Tariff After Negotiation (Rs./Kwh)
7	M/s Anjani Timber	TN-18	66KV HELODAR SS	UG-FLS-17	2.204	3.69
8	M/s Trom Industries Limited	TN-20	66KV LIMBHOI SS	UG-FLS-20	2.447	4.90
9	M/s GWE Infra Projects Private Limited	TN-21	66KV MALPUR SS (Plant-1)	UG-FLS-22	2.234	3.67
10	M/s GWE Infra Projects Private Limited	TN-22	66KV MALPUR SS (Plant-2)	UG-FLS-23	2.990	3.67
11	M/s GWE Infra Projects Private Limited	TN-23	66KV MALPUR SS (Plant-3)	UG-FLS-24	2.713	3.67
12	M/s GWE Infra Projects Private Limited	TN-24	66KV MEGHRAJ SS (Plant-1)	UG-FLS-25	1.990	3.19
13	M/s GWE Infra Projects Private Limited	TN-25	66KV MEGHRAJ SS (Plant-3)	UG-FLS-27	2.085	3.19
14	M/s GWE Infra Projects Private Limited	TN-28	66KV NANISROL SS (Plant-1)	UG-FLS-30	2.763	3.67
15	M/s GWE Infra Projects Private Limited	TN-29	66KV NANISROL SS (Plant-2)	UG-FLS-31	2.087	3.67
16	M/s GWE Infra Projects Private Limited	TN-30	66KV RAMGADHI SS (Plant-1)	UG-FLS-33	2.741	3.24
17	M/s GWE Infra Projects Private Limited	TN-31	66KV RAMGADHI SS (Plant-2)	UG-FLS-34	2.093	3.29
18	M/s Anjani Timber	TN-33	66KV DEMAI SS	UG-FLS-39	1.194	3.74
19	M/s U R Energy (India) Pvt. Ltd.	TN-35	66KV RAYGADH	UG-FLS-42	3.378	4.50
20	M/s Zodiac Energy Limited	TN-36	66KV DIDHIYA SS	UG-FLS-44	1.239	3.72
21	M/s Zodiac Energy Limited	TN-38	66KV KHEDBRAHMA SS	UG-FLS-47	1.558	3.72
22	M/s Zodiac Energy Limited	TN-39	66KV BAYAD SS	UG-FLS-49	3.687	3.72
23	M/s Trom Industries Limited	TN-40	66KV NIRMALI SS	UG-FLS-50	1.486	4.90
24	M/s Zodiac Energy Limited	TN-41	66KV RAHIYOL SS	UG-FLS-51	1.199	3.72

Justification from bidders : - During the negotiation, the bidders represented following major points towards the quoted rate :

1. Small scale solar plants ranging from 1 MW to 4 MW so as to not getting economy of scale.
2. Upward market trend with abnormal increase in price of PV modules, metals, inverters etc.

Regd. & Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)  
Telephone: (02782) 222080-81  
Website: www.ugvcl.com

Fax: (02782) 223574  
e-mail: ceop@ugvcl.com

# Uttar Gujarat Vij Company Limited


CIN - U40102GJ2003SGC042906

(A subsidiary of Gujarat Vija Vikas Nigam Limited)

3. High Cost of evacuation facility - viz cost of redundant capacity of transformer and inverters above plant capacity, cost of 11 KV feeder, UG cabling requirement, National Highway crossing, 3 Nos. of ABT meters, 11 KV Panel at substation etc.
4. Funding issue like high rate of Interest on loan.
5. Effect of increase in land cost after knowing upcoming solar plant nearby substation and subsequent expenditure in getting conversion from Ag. To Non-Ag. Land.
6. Difference between various projects on account of plant size, feeder length, underground cabling, anticipated RoW issues etc.
7. MNRE has issued FLS guideline on 4.12.2020, in which, under the RESCO mode, MNRE has considered the 30% CFA i.e. Rs. 1.05 Cr/MW on the basis of Rs. 3.50 Cr/MW estimated cost of plant and made it fixed on per MW basis. Thereafter, on 1.10.2021, MoF has revised the GST from 5% to 12% on Solar Power Generators. Also, considering upward market trend in price of PV modules and BOS charges towards evacuation facilities, land case, non-Ag conversion expenditure etc., the present estimated cost of plant comes to the tune of Rs. 4.75 Cr/MW. Thus, the present cost of Small Scale Power plant is increased from Rs.3.50 Cr/MW to Rs. 4.75 Cr/MW.

In this regard, it is requested to move the matter at appropriate level to give consent for 24 nos. of Solar Power Plants to file the tariff petition before the Hon'ble commission for adoption of the above tariff discovered.

This is for your kind information please.

  
 Chief Engineer (P&P)  
 UGVCL, R&C, Mehsana

Copy f.w.c.s. to:

EA to M.D. Sir, UGVCL, Corporate office, Mehsana

Copy to :

1. The A.C.E. (Commerce), R&C office, UGVCL
2. The S.E., UGVCL, Circle office, Himmatnagar

Regd. & Corporate Office: Vishnagar Road, MEHSANA - 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Website: www.ugvcl.com

Fax: (02762) 223574

e-mail: cepp@ugvcl.com



Date - 11-01-2023

To,

Chief Engineer (P & P),

Uttar Gujarat Vij Company Limited

Vishnagar Road, Mehsana - 384001

**Sub.: Consent Letter for Bid Rate Negotiations for PM-KUSUM Scheme Component C**

Ref No.: UGVCL/Project/Solar/PM-KUSUM-C-FLS/ TN-21, TN-22, TN-23, TN-24, TN-25, TN-28, TN-29, TN-30 & TN-31


Respected Sir,

With reference to above mentioned subject, we hereby submitting consent letter of Final rate negotiation. Detailed as below:

Sr. No.	Tender no.	SS Name	Capacity MW	GWE Infra Projects Pvt. Ltd. with JV Partner	Bid Rate Rs. per kWh	After Negotiation Rs. per kWh
1	TN 21	66KV MALPUR SS (1)	2.234	R D Solar Power	3.96	3.67
2	TN 22	66KV MALPUR SS (2)	2.990	Uday Cotton Industries	3.96	3.67
3	TN 23	66KV MALPUR SS (3)	2.713	Uday Cotton Industries	3.96	3.67
4	TN 24	66KV MEGHRAJ SS (1)	1.990	Jhamb Trading Company	3.19	3.19
5	TN 25	66KV MEGHRAJ SS (3)	2.085	Jhamb Trading Company	3.19	3.19
6	TN 28	66KV NANISROL SS (1)	2.763	Sandipkumar Dharmendrakumar	3.94	3.67
7	TN 29	66KV NANISROL SS (2)	2.087	Sandipkumar Dharmendrakumar	3.94	3.67
8	TN 30	66KV RAMGADHI SS (1)	2.741	Krishna Biotech	3.24	3.24
9	TN 31	66KV RAMGADHI SS (2)	2.093	Krishna Biotech	3.29	3.29

We look forward to your support and kind consideration.

For, GWE Infra Projects Pvt. Ltd.

  
Director



Date: 12/01/2023

To,  
The Chief Engineer,  
Uttar Gujarat Vaj Company Limited  
Vishnagar Road, Mehsana,  
Gujarat 384001,

Sub: Consent Letter for Bid Rate Negotiations against Tender No: UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-10,TN-14,TN-17,TN-36,TN-38,TN-39 & TN-41

Ref No: NIT No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-10, TN-14,TN-17,TN-36,TN-38,TN-39 & TN-41

Dear Sir,

With Reference to the above mentioned subject, we hereby submitting consent letter of final negotiation. Detailed as below.

Sr. No.	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST) Duties Etc, (Rs per KWH) all inclusive tariff up to 2 Decimal INR Rs.
1	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-10	66 KV MAU SS	UG-FLS-6	3.72
2	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-14	66 KV UBSAL SS	UG-FLS-11	3.72
3	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-17	66 KV CHANDARANI SS	UG-FLS-15	3.72
4	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-36	66 KV DIDHIYA SS	UG-FLS-44	3.72
5	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-38	66 KV KHEDBRAHMA SS	UG-FLS-47	2.72
6	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-39	66 KV BAYAD SS	UG-FLS-49	3.72
7	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-41	66 KV RAHIYOL SS	UG-FLS-51	3.72

We look forward to your support and kind consideration.

The above rates are inclusive of applicable taxes but Exclusives GST. The rate of GST currently is 0 (zero), however if any GST imposed in future that shall be charged extra, all other terms and conditions remains same.

For, M/s Zodiac Energy Limited

  
 Authorizing Signatory



Listed On  
**NSE BSE**  
GUJARAT STOCK EXCHANGE

ISO 9001:2015 & ISO 14001:2015 Certified

A Vastav Ground Floor, Midtown Building, Main Drive, in Gurgaon, Haryana, India

1800 233 2309  
91 79 27471103 / 91 98291 06442

www.zodiacenergy.com  
info@zodiacenergy.com



REF.NO-TIL/23-23/2012

Date: 11/01/2023

To,  
The Chief Engineer,  
Uttar Gujarat Viji Company Limited  
Vishnagar road, Mehsera,  
Gujarat 364001

Sub: Consent Letter for Bid Rate Negotiations against Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/ TN-20

Ref no: Nit No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/ TN-20

Dear Sir,

With Reference to the above mentioned subject, we hereby submitting consent letter of final negotiation. Detailed as below.

Sr No.	Name of Sub- station	Name of Solar Plant	Solar Plant Capacity eligible CFA	Levelled tariff for 25years inclusive applicable taxes, duties, etc (Rs. per KWH) all-inclusive tariff.
1	66KV- LIMBHOLI SS	UG-FLS-20	2.447	4.90

We look forward to your support and kind consideration.

For TROM INDUSTRIES LIMITED

Authorized signatory

## TROM INDUSTRIES LIMITED

### CORPORATE OFFICE:

421, 4<sup>TH</sup> FLOOR, PRAHUKH TARGENT, SARGASAN  
CROSS ROAD, GANDHINAGAR - 382421, GUJARAT, INDIA  
☎ 079 252 50157

### FACTORY ADDRESS:

B-63/A, G.I.D.C., ELECTRONIC ESTATE, SECTOR-25  
GANDHINAGAR - 382025, GUJARAT, INDIA  
☎ 079 252 50157

☎ +91 90959 09151

✉ marketing@tromsolar.com

🌐 www.tromindustries.com

REF.NO-TIL/22-23/2023

Date: 11/01/2023.

To,  
The Chief Engineer,  
Uttar Gujarat Viji Company Limited  
Vishnagar road, Mehsana,  
Gujarat 384001

Sub: Consent Letter for Bid Rate Negotiations against Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-40

Ref no: Nt No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/ TN-40

Dear Sir,

With Reference to the above mentioned subject, we hereby submitting consent letter of final negotiation. Detailed as below.

Sr No.	Name of Sub-station	Name of Solar Plant	Solar Plant Capacity eligible CFA	Levelled tariff for 25years inclusive applicable taxes, duties, etc (Rs.per KWH) all-inclusive tariff.
1	86KV- NIRMALI SS	UG-FLS-50	1.486	4.90

We look forward to your support and kind consideration.

For TROM INDUSTRIES LIMITED

Authorized signatory

## TROM INDUSTRIES LIMITED

### CORPORATE OFFICE

021, 4 FLOOR, REACH KHANDANT, BARDHAN  
CROSS ROAD, GANDHINAGAR - 382024, GUJARAT, INDIA  
☎ 079 232 66157

### FACTORY ADDRESS:

B-53/A, G.I.D.C., ELECTRONIC ESTATE, SECTOR 24  
GANDHINAGAR - 382024, GUJARAT, INDIA  
☎ 079 232 66157

☎ -91 90999 09151

✉ marketing@tromsolar.com

🌐 www.tromindustries.com



# ANJANI TIMBER

GSTIN : 24BGOPP4821L1ZU

Mo: +91 9879254144, +91 9879274144, +91 9428657537

\* \* \* \* \*

Date: 11/01/2024

To,  
The Chief Engineer  
Uttar Gujarat Viji Company Limited  
Vijayaroad, Mohan,  
Gujarat 384001

Sub: Consent Letter for Bid Rate Negotiation against Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-18, TN-33

Ref no. for Ref: UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-18, TN-33

Dear Sir,

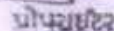
With Reference to the above mentioned subject, we hereby submitting consent letter of final negotiation. Detailed as below.

Sr No.	Name of Sub-station	Name of Solar Plant	Solar Plant Capacity eligible CFA	Levelled tariff for 25years inclusive applicable taxes, duties, etc (Rs. per KWH) all-inclusive tariff.
1	UGVCL/PROJECT/SOLAR/PM-KUSUM-C/FLS/TN-18	UG-FLS-17	2.204	3.69
2	UGVCL/PROJECT/SOLAR/PM-KUSUM-C/FLS/TN-33	UG-FLS-39	1.194	3.74

We look forward to your support and kind consideration.

For Anjan Timber 

Authorized Signatory





ISO 9001:2015 Certified  
 Email: info@pioneersecure.com  
 Website: www.pioneersecure.com

Date: 16/01/2023

To,  
 The Chief Engineer,  
 Uttar Gujarat Viji Company Limited  
 Vijnagar road, Mehsana,  
 Gujarat 384001

Sub: Consent Letter for Bid Rate Negotiations against Tender No: UGVCL/Project/Solar/PM-KUSUM-CY/FLS/TN-7 & TN-11

Dear Sir,

With Reference to the above mentioned subject, we hereby submitting consent letter of final negotiation. Detailed as below.

Sr No.	Name of Sub-station	Name of Solar Plant	Solar Plant Capacity eligible CFA	Levelled tariff for 25years inclusive applicable taxes, duties, etc (Rs.per KWH) all-inclusive tariff.
1	66KV KALIDUNGARI SS	UG-FLS-2	3.561	3.74
2	66KV NAVA BHETALI SS	UG-FLS-7	1.632	3.99

We look forward to your support and kind consideration.

For Pioneer Security Solutions Pvt. Ltd.

Authorized signatory

CORPORATE OFFICE: PIONEER SECURITY SOLUTIONS PVT. LTD.

808 809, 810, 811, Parshwanath Business Park, Opp KFC, Near Prahladnagar Garden, Prahladnagar, Ahmedabad-380015.  
 Ph. No : 079-48486877, M. : 9909025877, 9909026674, 9825009955, 9825394777





**UR Energy (India) Pvt. Ltd.**

Part of V Square Group

CIN: U40108GJ2011PTC067834 | GSTIN: 24AAACD5692D124

Date: 17/01/2023

To,  
The Chief Engineer,  
Uttar Gujarat Vli Company Limited  
Visnagar road, Mehsana,  
Gujarat 384001

Sub: Consent Letter for Bid Rate Negotiations against Tender No:UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-16

Ref no: Nit No: UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-16

Dear Sir,

With Reference to the above mentioned subject, we hereby submitting consent letter of Tender negotiation. Detailed as below.

Sr No.	Name of Sub- station	Name of Solar Plant	Solar Plant Capacity eligible CFA	Levelled tariff for 25 years inclusive applicable taxes, duties, etc (Rs. per KWH) all-inclusive tariff
1	66KV ZINZUDI SS	UG-FLS-14	2.217 Mw (TN-16)	4.75

We look forward to your support and kind consideration.

For UR Energy (India) Pvt. Ltd.

  
Authorized Secretary

**Office Address:-**

S-1, 601-106, 5th Floor, Palladium Bldg, Divya Bhaskar Press,  
Corporate Road, Makarba, Ahmedabad-380015, Gujarat, India.  
Phone: +91-79-25915400/1192103

info@urenergyglobal.com | www.urenergyglobal.com | Toll Free No: 1800-120-4011

Date: 12/01/2023

To,  
The Chief Engineer,  
Uttar Gujarat Viji Company Limited  
Visnager road, Mehsana,  
Gujarat 384001

Sub: Consent Letter for Bid Rate Negotiations against Tender No:UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-35

Ref no: Nit No: UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-35

Dear Sir,

With Reference to the above mentioned subject, we hereby submitting consent letter of final negotiation. Detailed as below.

Sr No.	Name of Sub- station	Name of Solar Plant	Solar Plant Capacity eligible CFA	Levelledtariff for 25years inclusive applicable taxes, duties, etc (Rs.per KWH) all-inclusive tariff.
1	66KV RAYGADH	UG-FLS-42	3.378 Mw(TN-35)	4.50

We look forward to your support and kind consideration.

For U R Energy (India) Pvt.Ltd



Authorized signatory

Office Address:

E-1, S-1-468, 9th Floor, Parkside, S/N, Deyra Bhankar Press  
Corporate Road, Mehsana, Ahmedabad-380015, Gujarat, India  
Phone: +91-79-2693540/00170103  
and e-mail: [info@urenergyindia.com](mailto:info@urenergyindia.com) | [www.urenergyindia.com](http://www.urenergyindia.com) | Toll free No. 1800 120 4011











# Uttar Gujarat Vij Company Limited

 CIN - U40102GJ2003SGC012406  
 (A subsidiary of Gujarat Urja Vikas Nigam Limited)

UGVCL R&amp;V Solar Cell/PM-KUSUM-C/FLS: 1415

Date: 21/10/2022

To:

The Addl. Chief Engineer (Tech)

Gujarat Urja Vikas Nigam Limited (GUVNL)

Sardar Patel Vidhyut Bhavan, Race Course,

Vadodara-390007.

**Subject:** To give consent to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants of covered under the Component-C Feeder Level Solarization of PM-KUSUM Scheme.

**Ref. :-** 1. GUVNL Letter No: GUVNL/Tech/Solar-Cell/PM-KUSUM-C/FLS/1500 Dtd.01.06.2022  
 2. GUVNL Letter No: GUVNL/Tech/Solar-Cell/PM-KUSUM/2333 Dtd.27.09.2022  
 3. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 Dtd.27.06.2022  
 4. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4 Dtd.28.06.2022  
 5. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5 Dtd. 28.06.2022

GUVNL, vide letter under ref no. (1) & (2), allotted total 45,800 nos. of quantity of grid connected Ag. Consumers for Solarization under the Component-C - Feeder Level Solarization of PM-KUSUM Scheme to UGVCL. Accordingly, UGVCL has invited tenders (RFS of SPG) in three lots for selection of Solar Power Generators under the scheme vide TN-03, TN-04 & TN-05 comprising of various small scale Solar plants as under :-

Sr No.	Tender No.	Solar Power Plants Name	Nos. of Solar Power Plants	Nos. of 11 KV Ag. Feeders to be solarized	Nos. of Consumers	Solar capacity to be installed MW
1	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 Dtd.27.06.2022	UG-FLS-1 to UG-FLS-15	15	50	16412	34.702
2	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4 Dtd. 28.06.2022	UG-FLS-16 to UG-FLS-38	23	64	20771	53.956
3	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5 Dtd.28.06.2022	UG-FLS-39 to UG-FLS-51	13	30	9092	25.555
Total		UG-FLS-1 to UG-FLS-51	51	144	46275	114.213

Regd. &amp; Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: www.ugvcl.com

e-mail: cepp@ugvcl.com

**Uttar Gujarat Vij Company Limited**

CIN - U40102GJ2003SGC045798

(A subsidiary of Gujarat Urja Vikas Nigam Limited)

Details of Selected plants by Bidders as Under :

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 Dtd.27.06.2022

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Nos. of Bid Received
1	M/s Zodiac Energy Limited	66KV KHERADI SS	UG-FLS-3	3.870	01
2	M/s Zodiac Energy Limited	66KV VANKANER SS	UG-FLS-12	2.746	01
3	M/s Topsun Energy Ltd	66KV TORDA SS	UG-FLS-10	3.532	01
Total				10.148	

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4 Dtd.28.06.2022

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Nos. of Bid
1	M/s Omega Electricals	66KV DUGARWADA SS	UG-FLS-75	3.703	01
2	M/s Pioneer Security Solutions Pvt. Ltd.	66KV KASANA SS	UG-FLS-18	1.573	01
3		66KV MEGHRAJ SS (2)	UG-FLS-26	2.478	01
4		66KV NAVAGAM SS	UG-FLS-32	2.727	01
5	M/s Topsun Energy Ltd	66KV SHINAWAD SS (1)	UG-FLS-36	3.114	01
6		66KV SHINAWAD SS (2)	UG-FLS-37	3.325	01
7	M/s Zodiac Energy Limited	66KV LIMBODARA SS	UG-FLS-21	1.039	01
8		66KV ANIYOR SS	UG-FLS-38	2.799	01
Total				20.758	

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

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Nos. of Bid
1	M/s Zodiac Energy Limited	66KV GOLWADA SS	UG-FLS-45	3.533	01
2		66KV POSHINA SS	UG-FLS-48	1.762	01
3	M/s Vijapura Solar Energy Pvt Ltd	66KV KANIYOL SS	UG-FLS-41	2.181	02
	M/s Jainmax Sunbim Pvt Ltd				
4	M/s Vijapura Solar Energy Pvt Ltd	66KV RUPAL SS	UG-FLS-43	1.757	02
	M/s Jainmax Sunbim Pvt Ltd				
Total				9.234	

Total Bids Received for 15 nos. of Solar Power Plants of 40.140 MW Solar capacity. 13 nos. of Solar power plants as Single Bidder & two bids received in UG-FLS-41 & two bids received in UG-FLS-43

Regd. &amp; Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone : (02762) 222080-81

Fax: (02762) 223574

Website: www.ugvcl.com

e-mail: cepp@ugvcl.com



# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042006

A subsidiary of Gujarat Urja Vikas Nigam Limited

As per the on-line price bid capacity wise L1 rates received are as under:

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 Dtd.27.06.2022

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	L1 Rates Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Incl. GST), duties, etc.. (Rs. per KWH)
1	M/s Zodiac Energy Limited	66KV KHERADI SS	UG-FLS-3	3.870	4.91 (Single Bid)
2	M/s Zodiac Energy Limited	66KV VANKANER SS	UG-FLS-12	2.746	4.91 (Single Bid)
3	M/s Topsun Energy Ltd	66KV TORDA SS	UG-FLS-10	3.532	5.48 (Single Bid)

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4 Dtd.28.06.2022

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	L1 Rates Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Incl. GST), duties, etc.. (Rs. per KWH)
1	M/s Omega Electricals	66KV DUGARWADA SS	UG-FLS-16	3.703	4.52 (Single Bid)
2	M/s Pioneer Security Solutions Pvt. Ltd.	66KV KASANA SS	UG-FLS-18	1.573	3.5 (Single Bid)
3	M/s Zodiac Energy Limited	66KV LIMBODARA SS	UG-FLS-21	1.039	4.91 (Single Bid)
4	M/s Pioneer Security Solutions Pvt. Ltd.	66KV MEGHRAJ SS (2)	UG-FLS-26	2.478	3.5 (Single Bid)
5	M/s Pioneer Security Solutions Pvt. Ltd.	66KV NAVAGAM SS	UG-FLS-32	2.727	3.5 (Single Bid)
6	M/s Topsun Energy Ltd	66KV SHINAWAD SS (1)	UG-FLS-36	3.114	5.48 (Single Bid)
7	M/s Topsun Energy Ltd	66KV SHINAWAD SS (2)	UG-FLS-37	3.325	5.48 (Single Bid)
8	M/s Zodiac Energy Limited	66KV ANIYOR SS	UG-FLS-38	2.799	4.91 (Single Bid)

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

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Rates Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Incl. GST), duties, etc.. (Rs. per KWH)
1	M/s Vijapura Solar Energy Pvt Ltd	66KV KANIYOL SS	UG-FLS-41	2.161	L1 : 5.91
	M/s Jaimav Sunlim Pvt Ltd				L2 : 6.10
2	M/s Vijapura Solar Energy Pvt Ltd	66KV RUPAL SS	UG-FLS-43	1.757	L1 : 5.95
	M/s Jaimav Sunlim Pvt Ltd				L2 : 6.10
3	M/s Zodiac Energy, Limited	66KV GOLWADA SS	UG-FLS-45	3.533	4.91 (Single Bid)
4	M/s Zodiac Energy Limited	66KV POSHINA SS	UG-FLS-48	1.762	4.91 (Single Bid)

Regd. &amp; Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)

Telephone: (02767) 222080-81

Fax: (02762) 223574

Website: www.ugvcl.com

e-mail: cepp@ugvcl.com

**Uttar Gujarat Vij Company Limited**CIN: U40102GJ2003SGC042996  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)**Electronic Reverse Auction:**

In Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5 Dtd.28.06.2022, 02 nos. of Solar Power Plants (UG-FLS-41 & UG-FLS-43), 02 nos. of Bids received (1) M/s Vijapura Solar Energy Pvt Ltd & (2) M/s Jaimax Sunbim Pvt Ltd.

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Estimated Project cost (i.e. @Rs. 3.5 Cr per MW) (Rs. in Cr.)	Nos. of Bids	Rates Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Inclu.GST), duties,etc.. (Rs.per KWH)
1	M/s Vijapura Solar Energy Pvt Ltd	66KV KANIYOL SS	UG-FLS-41	2.181	7.635	02	L1 : 5.91
	M/s Jaimax Sunbim Pvt Ltd						L2 : 6.10
2	M/s Vijapura Solar Energy Pvt Ltd	66KV RUPAL SS	UG-FLS-43	1.757	6.149	02	L1 : 5.95
	M/s Jaimax Sunbim Pvt Ltd						L2 : 6.10

Hence, as per competent authority instructions & tender clause no.G.7.2 , Electronic Reverse Auction carried out on date: 01.10.2022 at 12.00 PM with opening price of L1 rates (UG-FLS-41 : Rs. 5.91 & UG-FLS-43 : Rs.5.95) with minimum decrement step : Rs.0.50 in n-procure auction website : <https://e-auction.nprocure.com>.

Bids received in electronic reverse auction i.e. RL-1 are as under :

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Nos. of Bids (As per Price Bid)	Tariff as per Price Bid (Rs.per KWH)	Nos. of Bids (As per Reverse Auction)	Tariff as per Reverse Auction (Rs.per KWH)	Savings
1	M/s Vijapura Solar Energy Pvt Ltd	66KV KANIYOL SS	UG-FLS-41	02	L1 : 5.91	01	RL1 : 5.41	-Rs.0.50 (8.46%)
	M/s Jaimax Sunbim Pvt Ltd				L2 : 6.10	00	....	
2	M/s Vijapura Solar Energy Pvt Ltd	66KV RUPAL SS	UG-FLS-43	02	L1 : 5.95	01	RL1 : 5.45	-Rs.0.50 (8.40%)
	M/s Jaimax Sunbim Pvt Ltd				L2 : 6.10	00	...	



UGVCL

# Uttar Gujarat Vij Company Limited

CIN: U40102GJ2003SGC042906  
(A subsidiary of Uttar Pradesh Urja Vikas Nigam Limited)

As per L1 rates received after negotiation for Single Bidders & Electronic Reverse Auction for Two Bidders are as under:

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 Dtd.27.06.2022

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Tariff quoted on-line	Tariff After Negotiation
1	M/s Zodiac Energy Limited	66KV KHERADI SS	UG-FLS-3	3.870	4.91	3.74
2	M/s Zodiac Energy Limited	66KV VANANER SS	UG-FLS-12	2.746	4.91	3.74
3	M/s Topsun Energy Ltd	66KV TORDA SS	UG-FLS-10	3.532	5.48	3.74

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4 Dtd.28.06.2022

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Tariff quoted on-line	Tariff After Negotiation
1	M/s Omega Electricals	66KV DUGARWADA SS	UG-FLS-16	3.703	4.52	3.50
2	M/s Pioneer Security Solutions Pvt. Ltd.	66KV KASANA SS	UG-FLS-18	1.573	3.50	3.50
3	M/s Zodiac Energy Limited	66KV LIMBODARA SS	UG-FLS-21	1.039	4.91	3.74
4	M/s Pioneer Security Solutions Pvt. Ltd.	66KV MEGHRAJ SS (2)	UG-FLS-26	2.478	3.50	3.50
5	M/s Pioneer Security Solutions Pvt. Ltd.	66KV NAVAGAM SS	UG-FLS-32	2.727	3.50	3.50
6	M/s Topsun Energy Ltd	66KV SHINAWAD SS (1)	UG-FLS-36	3.114	5.48	3.86
7	M/s Topsun Energy Ltd	66KV SHINAWAD SS (2)	UG-FLS-37	3.325	5.48	3.86
8	M/s Zodiac Energy Limited	66KV ANIYER SS	UG-FLS-38	2.799	4.91	3.74

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

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	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	66KV KANYOL SS	UG-FLS-41	2.181	5.91	5.41	4.50
2	M/s Vijapura Solar Energy Pvt Ltd	66KV RUHAI SS	UG-FLS-43	1.757	5.95	5.45	4.98
3	M/s Zodiac Energy Limited	66KV GOLWADA SS	UG-FLS-45	3.533	4.91	..	3.74
4	M/s Zodiac Energy Limited	66KV POSHINA SS	UG-FLS-48	1.762	4.91	..	3.74

# Uttar Gujarat Vij Company Limited

CIN: 1911020120035UG0042906  
(A subsidiary of Gujarat Uja Vikas Nigam Limited)

In tender no. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5 Dtd.28.06.2022, M/s Vijapura Solar Energy Pvt Ltd had submitted final negotiated tariff vide letter dtd.17.10.2022 for UG-FLS-41 : Rs.4.50/Kwh & UG-FLS-43 : Rs.4.98/Kwh which is not acceptable.

Hence, after not accepting 02 nos. of plants (UG-FLS-41 & UG-FLS-43), L1 rates received after negotiation for Single Bidders are as under:

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 Dtd.27.06.2022

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Tariff quoted on-line	Tariff After Negotiation
1	M/s Zodiac Energy Limited	66KV KHERADI SS	UG-FLS-3	3.870	4.91	3.74
2	M/s Zodiac Energy Limited	66KV VANKANER SS	UG-FLS-12	2.746	4.91	3.74
3	M/s Topsun Energy Ltd	66KV TORDA SS	UG-FLS-10	3.532	5.48	3.74

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4 Dtd.28.06.2022

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Tariff quoted on-line	Tariff After Negotiation
1	M/s Omega Electricals	66KV DUGARWADA SS	UG-FLS-16	3.703	4.52	3.50
2	M/s Pioneer Security Solutions Pvt. Ltd.	66KV KASANA SS	UG-FLS-18	1.573	3.50	3.50
3	M/s Zodiac Energy Limited	66KV LIMBODARA SS	UG-FLS-21	1.039	4.91	3.74
4	M/s Pioneer Security Solutions Pvt. Ltd.	66KV MEGHRAJ SS (2)	UG-FLS-26	2.478	3.50	3.50
5	M/s Pioneer Security Solutions Pvt. Ltd.	66KV NAVAGAM SS	UG-FLS-32	2.727	3.50	3.50
6	M/s Topsun Energy Ltd	66KV SHINAWAD SS (1)	UG-FLS-36	3.114	5.48	3.86
7	M/s Topsun Energy Ltd	66KV SHINAWAD SS (2)	UG-FLS-37	3.325	5.48	3.86
8	M/s Zodiac Energy Limited	66KV ANIYOH SS	UG-FLS-38	2.799	4.91	3.74

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

Sr No.	Bidder Name	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Tariff quoted on-line	Tariff After Negotiation
1	M/s Zodiac Energy Limited	66KV GOLWADA SS	UG-FLS-45	3.533	4.91	3.74
2	M/s Zodiac Energy Limited	66KV DUSHINA SS	UG-FLS-48	1.762	4.91	3.74



# Uttar Gujarat Vij Company Limited

CIN: U40302GJ2004PLC042906  
(A subsidiary of Gujarat Energy Vidyut Nigam Limited)

All Bidders had submitted consent letter for negotiation conditionally for "At present GST Tax is Zero in future whatever GST applicable shall be charge extra"

Justification from bidders : - During the negotiation, the bidders represented following major points towards the quoted rate :

1. Small scale solar plants ranging from 1 MW to 4 MW so as to not getting economy of scale
2. Upward market trend with abnormal increase in price of PV modules, metals, inverters etc.
3. High Cost of evacuation facility viz cost of redundant capacity of transformer and inverters above plant capacity, cost of 11 KV feeder, UG cabling requirement, National Highway crossing, 3 Nos. of ABT meters, 11 KV Panel at substation etc.
4. Funding issue like high rate of Interest on loan.
5. Effect of increase in land cost after knowing upcoming solar plant nearby substation and subsequent expenditure in getting conversion from Ag. To Non-Ag. Land.
6. Difference between various projects on account of plant size, feeder length, underground cabling, anticipated RoW issues etc.
7. MNRE has issued FLS guideline on 4.12.2020, in which, under the RESCO mode, MNRE has considered the 30% CFA i.e. Rs. 1.05 Cr/MW on the basis of Rs. 3.50 Cr/MW estimated cost of plant and made it fixed on per MW basis. Thereafter, on 1.10.2021, MoF has revised the GST from 5% to 12% on Solar Power Generators. Also, considering upward market trend in price of PV modules and BOS charges towards evacuation facilities, land case, non-Ag conversion expenditure etc., the present estimated cost of plant comes to the tune of Rs. 4.75 Cr/MW. Thus, the present cost of Small Scale Power plant is increased from Rs.3.50 Cr/MW to Rs. 4.75 Cr/MW.

In this regard, it is requested to move the matter at appropriate level to give consent to file the tariff petition before the Hon'ble commission for adoption of the above tariff disclosed.

This is for your kind information please.

Chief Engineer (P&P)  
UGVCL, R&C, Mehsana

Copy f.w.c.s. to:

EA to M.D. Sir, UGVCL, Corporate office, Mehsana

Copy to :

1. The A.C.E. (Commerce), R&C office, UGVCL
2. The S.E., UGVCL, Circle office, Himmatnagar

Regd. & Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: www.ugvcl.com

e-mail: cepp@ugvcl.com



15/12/2022

Engineer (P&P),  
Corporate Office,

Sub - Consent letter for BID negotiation against tender No. UGVCL/Project/Solar/PM-Kaushik/FLS/TN-5

In reference to above tender our negotiation rates are as below.

S.NO.	NAME OF SUB STATION	NAME OF SOLAR PLANT	MW	LAVELIZED TARRIF FOR 25 YEAR (INR) RS.
1	66 KV KNIYOL SS	UG-FLS-41	2.181	4.50
2	66 KV RUPAL SS	UG-FLS-43	1.757	4.98

C/F - At present GST Tax is Zero in future whatever GST applicable Shall be charge extra.

Yours faithfully,

Vijapur Solar Energy Pvt.Ltd.

Director







**ZODIA** 727  
Energy Limited

Listed on  
BSE

SVCC/22-23

22-23

E (Project)

Mahsana

Rate Negotiations for Feeder level Solar

SVCC/22-23

to above subject, We would like to request you  
for the tender no. SVCC/Project/solar/pm-kvms  
TN-3, TN-4, TN-5. We have quoted for 3  
feeders namely, 66 or Khandali 11, Vankar 11  
Kumbhara 11, Anwar 11, Gokuldas 11 and Vankar 11.

against quoted rate of Rs 4.91 per kWh as  
levelised tariff for 25 years, we are pleased to  
offer you Rs 3.24 per kWh as levelised tariff  
for Three and five years only.

The above rates are inclusive of applicable  
but excluding GST. The rate of GST currently is  
(zero), however if any GST imposed in future  
that shall be charged extra, all other terms and

conditions above is on line of your company.

Thanking You,

Yours faithfully,

**ZODIA ENERGY**  
Sd/-



Date: 22/05/2024

M/s. TSS  
TSS Company Limited  
100, 101, 102, 103  
104

Consent letter for Bid Rate negotiations against Tender No. UGVCL/Project/Solar/PM/2023/104

Ref No. UGVCL/Project/Solar/PM-USUM-C/FLS/Tn-4

In reference to the above mentioned subject, we hereby submitting consent letter of the following details as below.

Name of Sub-station	Name of Solar Plant	Solar Plant Capacity eligible CFA	Levelled earth cost inclusive applicable duties, etc (Per sq. ft. all-inclusive)
66 KV KASANA SS	UG-FLS-18	1.573 MW	3.47
66KV MEGHRAJ SS	UG-FLG-25	2.478 MW	3.22
66KV NAVAGAM SS	UG-FLS-32	2.727 MW	3.47

Thank you for your support and kind consideration.

For TSS Company Limited

  
Representative

TSS SECURITY SOLUTIONS PVT. LTD.

Plot No. 111, Parshwanath Business Park, Opp. KFC, Near Pratiknagar Garden, Pratiknagar,  
Hyderabad-500087, M: 9908026677, 9908026674, 9908026654, 9908026677





ISO 9001:2015

REG-OM/CCF

Ph. 02774-243495

Email: omega452@gmail.com 729

# OMEGA ELECTRICALS

Specialised in ARMOURD & UNARMOURD LT & HT CABLES & ALL TYPES OF ELECTRICALS

Factory : 63-64, GIDC Estate, Ganeshpur, MODASA-383 215 ARAVALLI (Gujarat)

Date: 15/10/2022

To:

The Chief Engineer (P)

Reg. & Corporate office

UGVCL

Mehsana

Sub: Consent Letter for Bid Rate Negotiation  
against Tendas No. UGVCL/project/solas/PM-  
KUSUM-C/PLS/TN-4 CEGV Dugarswara SS

Dear Sir,

With Ref to above mentioned sub. we hereby  
by submitting consent letter of final  
Negotiations Details as below.

1, 66 KV Dugarswara SS UA-PLS-16 3.703 MW

Rate per 3.50 per

(at present GST is 0%. In future GST is applicable  
it will be look forward for your support)

Thanking you

Omega Electricals

Jes

[Modasa]





**Selected Solar Power Plants by Bidders (As per Price Bid opened TN-3 on Dtd.20.09.2022 and TN-4 & TN-5 on Dtd.30.09.2022)**

**Negotiation Date : 1<sup>st</sup> 10.2022**

Sr No.	Tender Part No.	Circle	Name of Sub Station (KV/CELV)	Name of Solar Plant	No. of Air Feeders	No. of Conduits Down	Total Consumption up to 7.5 HP Eligible for CFA (KWH)	Solar Plant capacity considering eligible CFA (Considering 15% CLUP up to 7.5 HP (MW)	Estimated Project cost (i.e. GRs, 2.5 Cr per MW) (Rs. In Cr.)	EMD@Rs. 1 Lakh per MW (Rs.)	Required amount of Minimum average Annual Turn over (Rs.)	Bidder Name	Tariff Received (Rs./KWH)	Tariff Received by Bidder (Rs./KWH)	After Negotiation Tariff Received (Rs./KWH)
1	TN-3	HIMATNAGAR	GERV KIMPAD-85	UG-FLS-3	4	1285	6440609	3.870	13.544	3,86,963	4,06,31,096	Zodiac	4.91		3.74
2		HIMATNAGAR	GERV KIMPAD-85	UG-FLS-10	3	1571	5878100	3.532	12.361	3,53,166	3,70,82,465	Topsun	5.48		3.74
3		HIMATNAGAR	GERV KIMPAD-85	UG-FLS-12	3	1020	4971042	2.746	9.612	2,74,636	2,88,36,780	Zodiac	4.91		3.74
Total of Tender No.01 (03 nos. Of Solar Power Plants)															
4	TN-4	HIMATNAGAR	GERV NUDARWAD-85	UG-FLS-16	3	1164	6163497	3.703	12.961	3,70,313	3,84,82,812	Omaja	4.52		3.50
5		HIMATNAGAR	GERV KANDLA-85	UG-FLS-18	3	835	2617808	1.573	5.565	1,57,262	1,65,14,653	Pioneer	3.50		3.50
6		HIMATNAGAR	GERV LIMBODARA-85	UG-FLS-21	1	352	1729857	1.039	3.638	1,03,933	1,09,12,943	Zodiac	4.91		3.74
7		HIMATNAGAR	GERV MEDHAN-85 (2)	UG-FLS-26	2	621	4124000	2.478	8.672	2,47,777	2,60,16,583	Pioneer	3.50		3.50
8		HIMATNAGAR	GERV NAYAGAM-85	UG-FLS-32	5	1132	4539646	2.727	9.546	2,72,750	2,86,38,720	Pioneer	3.50		3.50
9		HIMATNAGAR	GERV SINDHAWAD-85	UG-FLS-36	4	1075	5183195	3.114	10.900	3,11,415	3,26,98,597	Topsun	5.48		3.86
10		HIMATNAGAR	GERV SINDHAWAD-85	UG-FLS-37	3	1233	5533937	3.325	11.637	3,32,488	3,49,11,280	Topsun	5.48		3.86
11	HIMATNAGAR	GERV ASHAPUR-85	UG-FLS-38	3	1011	4648184	2.799	9.794	2,79,872	2,93,86,522	Zodiac	4.91		3.74	
Total of Tender No.02 (03 nos. Of Solar Power Plants)															
12	TN-5	HIMATNAGAR	GERV KIMPAD-85	UG-FLS-41	2	601	3620681	2.181	7.635	2,18,138	2,29,04,838	Jamux & Vijapur	5.91	RL3-Vijapur	Vijapur: 4.50
13		HIMATNAGAR	GERV KIMPAD-85	UG-FLS-43	2	525	2924126	1.957	6.149	1,75,686	1,84,17,082	Jamux & Vijapur	5.95	RL3-Vijapur	Vijapur: 4.08
14		HIMATNAGAR	GERV KIMPAD-85	UG-FLS-45	8	1153	5651083	3.533	12.367	3,53,346	3,71,01,260	Zodiac	4.91		3.74
15		HIMATNAGAR	GERV KIMPAD-85	UG-FLS-48	3	1230	2933405	1.762	6.180	1,76,249	1,85,09,185	Zodiac	4.91		3.74
Total of Tender No.03 (04 nos. Of Solar Power Plants)															
Grand Total (15 nos. Of Solar Power Plants)											42,14,71,537				

**Uttar Gujarat Vij Company Limited**CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

UGVCL/R&amp;C/Solar Cell/PM-KUSUM-C/FLS/222

Date: 02/03/23

To,

The Addl. Chief Engineer (Tech)

Gujarat Urja Vikas Nigam Limited (GUVNL)

Sardar Patel Vidhyut Bhavan, Race Course,

Vadodara-39007.

**Subject: To give consent to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding against various small scale Solar plants of covered under the Component-C Feeder Level Solarization of PM-KUSUM Scheme.**

- Ref. :-**
1. GUVNL Letter No: GUVNL/Tech/Solar-Cell/PM-KUSUM-C/FLS/1500 Dtd.01.06.2022
  2. GUVNL Letter No: GUVNL/Tech/Solar-Cell/PM-KUSUM/1693 Dtd.21.06.2022
  3. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3 Dtd.27.06.2022
  4. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-4 Dtd.28.06.2022
  5. UGVCL Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5 Dtd. 28.06.2022
  6. UGVCL Tender No :- UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-6 to TN-17 Dtd.15.09.2022 (12 nos. Tenders)
  7. UGVCL Tender No :- UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-18 to TN-29 Dtd.16.09.2022 (12 nos. Tenders)
  8. UGVCL Tender No :- UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-30 to TN-41 Dtd.17.09.2022 (12 nos. Tenders)
  9. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/73 Dtd.19.01.2023

GUVNL, vide letter under ref no. (1) & (2), allotted total 45.800 nos. of quantity of grid connected Ag. Consumers for Solarization under the Component-C - Feeder Level Solarization of PM-KUSUM Acheme to UGVCL. Accordingly, UGVCL has invited tenders (RFS of SPG) in three lots for selection of Solar Power Generators under the scheme vide TN-03, TN-04 & TN-05 comprising of various small scale Solar plants as under :-

Sr No.	Tender No.	Solar Power Plants Name	Nos. of Solar Power Plants	Nos. of 11 KV Ag. Feeders to be solarized	Nos. of Consumers	Solar capacity to be installed MW
1	TN-3 Dtd.27.06.2022	UG-FLS-1 to UG-FLS-15	15	50	16412	34.702
2	TN-4 Dtd.28.06.2022	UG-FLS-16 to UG-FLS-38	23	64	20771	53.956
3	TN-5 Dtd.28.06.2022	UG-FLS-39 to UG-FLS-51	13	30	9092	25.555
Total		UG-FLS-1 to UG-FLS-51	51	144	46275	114.213

Regd. &amp; Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: www.ugvcl.com

e-mail: cepp@ugvcl.com



# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
 (A subsidiary of Gujarat Urja Vikas Nigam Limited)

Tariff received after negotiation for 13 nos. of solar power plants from Rs.3.50/- to Rs.3.86/- are already sent to GUVNL for consent vide letter no. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/1415 Dtd.21.10.2022.

Remaining 36 nos. of solar power plants from above, retendered as under :

Sr No.	Solar Plants	Ag. Pumps	MW	Feeders	Tender No.	Tender Invited date
1	12	12577	24.554	39	TN-6 to TN-17	Invited : 15.09.22
2	12	10487	26.985	32	TN-18 to TN-29	Invited : 16.09.22
3	12	8436	22.533	27	TN-30 to TN-41	Invited : 17.09.22
Total	36	31500	74.073	98		

Out of Individual 36 nos. of Tenders, 24 nos. of Tenders Price Bids Opened on dtd.14/19 & 23.12.2022. Tariff received after negotiation for 24 nos. of solar power plants from Rs.3.19/- to Rs.4.90/- are already sent to GUVNL for consent vide letter no. UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/73 Dtd.19.01.2023.

Out of 36 nos. of Tenders : 24 Tariff already sent to GUVNL, 09 nos. of Tenders are Scrap (01 due to rejected in Preliminary stage & 08 due to no any bids received after 15 times extended time limit). Hence, only 03 nos. of Tenders are remaining which are under process.

Tariff rates received through Online / Negotiation are as under :

Sr. No.	Tender No.	Name of Sub Station 66KV/11KV	Name of Solar Plant	No. of Ag Feeders	No. of Connections	Solar Plant capacity considering eligible CFA (Considering 19% CUF) up to 7.5 HP (MW)	Nos. of Bids	Name of Bidder	Online Tariff Received (Rs./KWH)	Negotiated Tariff Received (Rs./KWH)
1	TN-6	66KV DANTOD SS	UG-FLS-1	5	2292	3.541	1	AVI Appliances	4.50	3.29
2	TN-12	66KV NAVA VENPUR SS	UG-FLS-8	3	884	1.633	1	Krushnam Infra	3.40	3.24
3	TN-37	66KV HINGATIYA SS	UG-FLS-46	2	704	1.240	1	GRE Electronics	5.40	3.29

# Jttar Gujarat Vij Company Limited

CIN - U40102GJ200015GC042906  
(A subsidiary of Gujarat Ugras Nigam Limited)

Hence, L1 rates received after negotiation for require consent are as under:

Sr No.	Bidder Name	Tender No.	Name of Sub Station 66KV/11KV	Name of Solar Plant	Solar Plant capacity (MW)	Tariff After Negotiation (Rs./Kwh)
1	M/s AVI Appliances Pvt. Ltd	TN-6	66KV DANTOD SS	UG-FLS-1	3.541	3.29
2	M/s Krushnam Infra Private Limited	TN-12	66KV NAVA VENPUR SS	UG-FLS-8	1.633	3.24
3	M/s GRE Electronics Pvt. Ltd	TN-37	66KV HINGATIYA SS	UG-FLS-46	1.240	3.29

**Justification from bidders :** - During the negotiation, the bidders represented following major points towards the quoted rate :

1. Small scale solar plants ranging from 1 MW to 4 MW so as to not getting economy of scale.
2. Upward market trend with abnormal increase in price of PV modules, metals, inverters etc.
3. High Cost of evacuation facility - viz cost of redundant capacity of transformer and inverters above plant capacity, cost of 11 KV feeder, UG cabling requirement, National Highway crossing, 3 Nos. of ABT meters, 11 KV Panel at substation etc.
4. Funding issue like high rate of Interest on loan.
5. Effect of increase in land cost after knowing upcoming solar plant nearby substation and subsequent expenditure in getting conversion from Ag. To Non-Ag. Land.
6. Difference between various projects on account of plant size, feeder length, underground cabling, anticipated RoW issues etc.
7. In some cases due to rocky area, piling labour cost and foundation cost increase.
8. MNRE has issued FLS guideline on 4.12.2020, in which, under the RESCO mode, MNRE has considered the 30% CFA i.e. Rs. 1.05 Cr/MW on the basis of Rs. 3.50 Cr/MW estimated cost of plant and made it fixed on per MW basis. Thereafter, on 1.10.2021, MoF has revised the GST from 5% to 12% on Solar Power Generators. Also, considering upward market trend in price of PV modules and BOS charges towards evacuation facilities, land case, non-Ag conversion expenditure etc., the present estimated cost of plant comes to the tune of Rs. 4.75 Cr/MW. Thus, the present cost of Small Scale Power plant is increased from Rs.3.50 Cr/MW to Rs. 4.75 Cr/MW.

**Regd. & Corporate Office** Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Website: www.ugvcl.com

Fax: (02762) 223574

e-mail: cepp@ugvcl.com






# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

In this regard, it is requested to move the matter at appropriate level to give consent for 03 nos. of Solar Power Plants to file the tariff petition before the Hon'ble commission for adoption of the above tariff discovered.

This is for your kind information please.

  
Chief Engineer (P&P)  
UGVCL, R&C, Mehsana

**Copy f.w.c.s. to:**

EA to M.D. Sir, UGVCL, Corporate office, Mehsana

**Copy to :**

1. The A.C.E. (Commerce), R&C office, UGVCL
2. The S.E., UGVCL, Circle office, Himmatnagar



Save Energy for Benefit of Gujarat

UGVCL



# Uttar Gujarat Vij Company Limited

CIN: U40102GJ2005PLN000001

(A subsidiary of Gujarat State Power Corporation Limited)

UGVCL/R&amp;C/Solar Cell/PM-KUSUM-C/FLS- 1116

Date: 25/08/2023

To,

The Chief Engineer (Tech)

Gujarat Urja Vikas Nigam Limited (GUVNL)

Sardar Patel Vidhyut Bhavan, Race Course,

Vadodra-390037.

**Subject:** Proposal to give consent to file tariff petition before the Hon'ble GERC for adoption of the Tariff discovered through the competitive bidding followed by e-Reverse Auction for purchase of Power for Solarization of various 11kv Agricultural feeders emanating from selected Sub-stations in the supply area of UGVCL as per the PM-KUSUM Scheme Component-C-Feeder Level Solarization through RESCO model.

- Ref. :-**
1. GUVNL Letter No: GUVNL/Tech/Solar-Cell/PM-KUSUM-C/FLS/1500 Dtd.01.06.2022
  2. GUVNL Letter No: GUVNL/Tech/Solar-Cell/PM-KUSUM/1693 Dtd.21.06.2022
  3. UGVCL Tender No. UGVCL Project Solar PM-KUSUM-C/FLS/TN-3,TN-4 & TN-5 Dtd.27&28.06.2022
  4. UGVCL Tender No :- UGVCL/Project Solar/PM-KUSUM-C/FLS/TN-6 to TN-41 Dtd.15,16 & 17.09.2022 (36 nos. Tenders)
  5. UGVCL Letters to give consent to file tariff petition : 40 Solar Plants:  
UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/1415 Dtd.21.10.2022 (13 Plants)  
UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/73 Dtd.19.01.2023 (24 Plants)  
UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS/222 Dtd.02.03.2023 (03 Plants)
  6. GUVNL/Tech/Solar Cell/PMKUSUM-C/FLS/58 Dtd.06.01.2023.
  7. GUVNL/Tech/Solar Cell/PMKUSUM-C/FLS/155 Dtd.02.02.2023.
  8. GUVNL/Tech/Solar Cell/PMKUSUM-C/FLS/528 Dtd.06.03.2023.
  9. GUVNL/Tech/Solar Cell/KUSUM-C/FLS/371 Dtd.21.02.2023.
  10. UGVCL Tender No. UGVCL Project Solar PM-KUSUM-C/FLS/TN-42 to TN-104 Dtd.15,16 & 17.03.2023 (63 nos. Tenders).
  11. UGVCL proposal for 44 nos. Tenders : CORMHSUG/0439/05/2023 Dtd.01.06.2023.
  12. GUVNL/Tech/Solar cell/PM-KUSUM-C/FLS/1114 Dtd.22.06.2023.
  13. GUVNL/Tech/Solar Cell/PM-KUSUM-C/FLS/1246 Dtd.15.07.2023
  14. UGVCL proposal for 07 nos. Tenders : UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS-983 Dtd.26.07.2023.
  15. UGVCL proposal for 01 nos. Tenders : UGVCL/R&C/Solar Cell/PM-KUSUM-C/FLS-1019 Dtd.01.08.2023.
  16. GUVNL/Tech/Solar Cell/PM-KUSUM-C/FLS/1369 Dtd.11.08.2023.

Regd. &amp; Corporate Office: Vignagar Road, MEHSANA - 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: www.ugvcl.com

e-mail: cepp@ugvcl.com





Save Energy for Benefit of Self and Nation

UGVCL



# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2008051200400000  
(A subsidiary of Gujarat Urban Vidyut Nigam Limited)

Dear Sir,

With reference to the UGVCL's previous proposals in reference no. 11, UGVCL had send proposal to give consent to file petition for 44 nos. of New Tenders Sub-stations with 169.5 MW capacity & 46337 nos. of consumers & 39 nos. of Old Tenders Sub-stations with 94.577 MW for Purchase of Solar Power through 'On-line' competitive bidding process (followed by reverse e-auction) for Solarization of various 11 KV Agricultural feeders of selected 66 / 11 KV Sub-stations in supply area of UGVCL under RESCO mode of PM- KUSUM Component-C Feeder level Solarization Scheme of MNRE. out of 63 Substations with aggregate Solar plant capacity of 208.5 MW.

In Submitted Old 39 nos. of Tenders, 02 nos. of Tenders bid validity not extended by the bidders of 3.398 MW.

Price bids opened after 01.06.2023 for 08 nos. of Tenders which proposal to give consent to agree tariff up to Rs.3.00 submitted for approval vide reference letter no.14 & 15 for 6957 nos. of consumers with 17 MW capacity.

As on date 24.08.2023 total 52 nos. of Tenders Price Bids Opened, status are as under :

Sr No.	Particular	Nos. of Tenders	Nos. of Ag Consumers	Nos. of Feeders	Nos. of Sub-Station	Notified Solar Plant capacity in MW (in multiple of 0.5 MW)	Offered Solar Plant Capacity by Bidders (MW)
1	Total	63	60524	357	63	208.5	186.5
2	Scarp	11	7230	42	11	20.0	
3	Price Bids Opened	52	53294	315	52	188.5	186.5
4	Submitted for approval 01.06.2023	44	46337	265	44	171.0	169.5
5	Submitted for approval 26.07.2023	7	5434	41	7	12.5	12.0
6	Submitted for approval 01.08.2023	1	1523	00	1	5.0	5.0

Regd. & Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: www.ugvcl.com E-mail: cepp@ugvcl.com



Save Energy for Benefit of Self and Nation

UGVCL



# Uttar Gujarat Vij Company Limited

 CIN : UH0100GJ0000300042506  
 A subsidiary of Gujarat Gas Vides Nigam Limited

After receiving approval vide reference letter no. 12 for New 44 nos. tenders, vide reference letter no.13 for Old Tenders, vide reference letter no.16 for 08 nos. tenders, UGVCL initiated process as per directives. Status of Tenders after approval as under :

Particular	Price Bid Open	LoI / Consent letter issued		Unconditional Acceptance Received		
	MW	No. of Bidders	MW	No. of Bidders	MW	Approx. Consumers
Tariff received up to Rs.3.00 per unit	5.5	3	5.5	2	4	1228
Tariff received above Rs.3.00 per unit	164	46	164	23	85.5	25676
<b>Total of New Tenders (44 Nos.)</b>	<b>169.5</b>	<b>49</b>	<b>169.5</b>	<b>25</b>	<b>89.5</b>	<b>26904</b>
Tariff received up to Rs.3.00 per unit	5.0	2	5.0	1	1.0	304
Tariff received above Rs.3.00 per unit	12.0	8	12.0	6	6.0	3926
<b>Total of New Tenders (08 Nos.)</b>	<b>17.0</b>	<b>10</b>	<b>17</b>	<b>7</b>	<b>9.0</b>	<b>4230</b>
Tariff received up to Rs.3.00 per unit	10.5	5	10.5	3	5.0	1532
Tariff received above Rs.3.00 per unit	176.0	54	176.0	29	93.5	29602
<b>Total of New Tenders (52 Nos.)</b>	<b>186.5</b>	<b>59</b>	<b>186.5</b>	<b>32</b>	<b>98.5</b>	<b>31134</b>
<b>Old Tenders 37 Nos. Above Rs.3.00</b>	<b>91.179</b>	<b>37</b>	<b>91.179</b>	<b>20</b>	<b>48.376</b>	<b>19656</b>
<b>Grand Total</b>	<b>277.679</b>	<b>96</b>	<b>277.679</b>	<b>52</b>	<b>146.876</b>	<b>50790</b>

In New Tenders : LoI/Consent issued to 05 Bidders which tariff received up to Rs.3.00 per unit (in case of RL2 to match RL1 tariff) & for 54 bidders whose tariff received above Rs.3.00 per unit; Consent/LoI asked to bidders to agree tariff of Rs.3.00 per unit.

Summary of Bidder wise for New Tenders are as under :

Sr No.	Name of Bidder	Nos. of Tenders (Solar Plants)	Notified Solar Plant Capacity (MW)	Offered Capacity by Bidder (MW)	Propose to be Allotted (MW)	Tariff offered by Bidder	Consent of Agency for Tariff up to Rs.3.00	Nos.	MW	LoI Issued	LoI Acceptance Received
1	M/s. NRC Infrastructure Ltd.	23	118.5	118	118	Rs. 2.19 / kWh to Rs.3.50 / kWh	YES	10	49.5	YES	YES
2	M/s. HERATON INDUSTRIES LIMITED	3	10	10	10	Rs. 3.40 / kWh	YES	1	3.5	YES	YES
3	M/s. Zodiac Energy Limited	3	5	5	5	Rs. 3.33 / kWh	YES	3	5	YES	YES
4	Manisha Suni Shah	3	3	3	3	Rs. 3.29 / kWh	YES	1	3	YES	YES
5	Ahmadabbas Taherali Shahkalya	1	2	1	1	Rs. 3.26 / kWh	NO				
6	Ganeshbhai Parthibhai Chaudhary	1	3	3	3	Rs. 3.25 / kWh	NO				
7	M/s. Aggar Solar Private Limited	2	3	3	3	Rs. 3.13 / kWh & Rs.3.71 / kWh	YES (Rs.3.13 / kWh)	1	1.5	YES	YES

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat)  
 Telephone: (02762) 222080-81 Fax: (02762) 223574  
 Website: www.ugvcl.com e-mail: cepp@ugvcl.com





Take Energy for Benefit of Self and Nation

UGVCL



# Uttar Gujarat Vij Company Limited

CGPE - 040102QJ2003GGC042906  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

8	M/s CEPSCO Industries Pvt. Ltd.	1	1	5	5	Rs. 3.44 / Kwh & Rs. 3.80 / Kwh	YES	2	5	YES	YES
9	M/s NUGLADE PRIVATE LIMITED	1	1.5	1.5	1.5	Rs. 4.37 / Kwh	NO				
10	M/s Sukoon Energy CLP	1	1.5	1.5	1.5	Rs. 3.95 / Kwh	NO				
11	M/s GPC Infrastructure Limited	1	1.5	1.5	1.5	Rs. 3.48 / Kwh	NO				
12	M/s Deesha Civil Engineering Design	1	1.5	1	1	Rs. 2.75 / Kwh		2	1	YES	YES
13	M/s Guruskrupa Granite			1.5	0.5	Rs. 4.30 / Kwh	NO	Consent asked to Agree RL1 Tariff of Rs. 2.75 / Kwh & Capacity : 0.5 MW			
14	M/s SKP Bearing Industries Limited	2	3	2	2	Rs. 3.89 / Kwh	YES	1	2	YES	YES
	M/s MIC Infrastructure Ltd., ANJAR			3	1	Rs. 3.40 / Kwh	No				
15	M/s S.K. Buildcon			3	2	Rs. 2.95 / Kwh		1	1	YES	YES
16	M/s Harkash Solar	1	4.5	4	1.5	Rs. 2.86 / Kwh	No	Consent asked to Agree RL1 Tariff of Rs. 2.95 / Kwh & Capacity : 1.5 MW			
17	M/s Golden Sol Producer company limited	1	2	1	1	Rs. 3.85 / Kwh	YES	1	1	YES	YES
18	Hiteshi Kumar Amichandbhai Patil			1	1	Rs. 4.50 / Kwh	NO				
19	M/s THIRUPATI COTTON INDUSTRY	1	8	4	4	Rs. 3.18 / Kwh	YES	1	4	YES	YES
20	M/s VENKATESH COTTON COMPAN			4	4	Rs. 3.19 / Kwh	YES	1	4	YES	YES
21	Sharadkumar Keshubhai Desai, Kharali	1	2.5	1	1	Rs. 4.00 / Kwh		1	1	YES	YES
22	Desai Kamalaben Sharadkumar, Kharali			1	1	Rs. 4.01 / Kwh		1	1	YES	YES
23	M/s Platinum Agro Industries, Narpura (Himmatnagar)	1	2.5	2.5	2.5	Rs. 4.55 / Kwh				YES	NO
24	M/s ISR Renewable Consultants, Ahmedabad	1	1.5	1.5	1.5	Rs. 4.50 / Kwh		1	1.5	YES	YES
25	M/s VIJAPURA INFRA LLP, Hummatnagar JV Partner: M/s Photonix WaterTech Pvt Ltd	1	1.5	1.5	1.5	Rs. 3.75 / Kwh				YES	NO
26	Kamleshkumar Babulal Shah, Ahmedabad	1	1.5	1.5	1.5	Rs. 3.50 / Kwh		1	1.5	YES	YES
27	M/s R K CORP, Ahmedabad	4	3	3	3	Rs. 3.50 / Kwh		2	3	YES	YES
28	M/s MECHATRONIK TECHNOLOGIES PRIVATE LIMITED, Ahmedabad			1	1	Rs. 2.98 / KWH		1	1	YES	YES
29	M/s MIC Infrastructure Ltd., ANJAR (Kachchh)	1	5	4	4	Rs. 2.98 / KWH	Not Submitted within time	LOI issued to Agree RL1 Tariff of Rs. 2.98 / Kwh & Capacity : 4 MW			
Total		52	118.5		186.5	Minimum: Rs. 2.75 Maximum: Rs. 4.50		32	98.5		

Reg. J. & Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: www.ugvcl.com e-mail: cepp@ugvcl.com



Save Energy for Benefit of Self and Nation

UGVCCL



# Uttar Gujarat Vij Company Limited

City : U-601005, 2000335025-42 600  
 (A subsidiary of Gujarat Uja Vikas Nigam Limited)

In Old Tenders : Lol issued to 37 Bidders whose tariff received above Rs.5.00 to submit unconditionally acceptance of tariff of Rs.3.00 with submission of PBC of Rs.5.00 - Laes per MW as per tender terms & conditions.

Summary of Bidder wise for Old Tenders are as under:

Sr No.	Name of Agency	Nos. of Solar Plants	Sum of Solar Plant Capacity (MW)	LOI Issued	LOI Acceptance Received as (YES / NO)	Nos.	MW	PBC Submitted
1	AVI Appliances	2	3.541	YES	NO			
2	M/s GWE Infra Projects Private Limited	9	21.695	YES	YES	5	31.143	YES
3	M/s Krishnam Infra Private Limited	1	1.633	YES	NO			
4	M/s Omega Electricals	1	3.703	YES	YES	1	3.703	YES
5	M/s Pioneer Security Solutions Pvt. Ltd	5	11.972	YES	YES	5	11.972	YES
6	M/s Topsun Energy Ltd.	3	9.971	YES	NO			
7	M/s Tron Industries Limited	1	3.932	YES	NO			
8	M/s U R Energy (India) Pvt. Ltd	2	5.596	YES	NO			
9	M/s Zodiac Energy Limited	13	29.136	YES	YES	9	21.558	Under Process
Grand Total		37	91.179			20	48.376	

Annexure A, B, C & D attached herewith for Individual Tender wise Status.

As per GUVNL letter reference no. 12, point no.3 "UGVCCL shall immediately take above actions and inform the same to GUVNL along with quantum of power for which Lol are issued" Hence, UGVCL submitting the proposal for unconditionally acceptance received from 52 nos. of bidders & 146.876 MW capacity.

## > Proposal :-

In view of the above substantial exercise carried out by UGVCL, it is requested to :-

- Give approval to file tariff petition before the Hon'ble GERC for 52 nos. of Bidders whose unconditional acceptance received for issued Lol or it is suggested to file common tariff petition for all DISCOM as already Tariff is fixed up to Rs.3.00 per unit and no any separate petition time delay to all DISCOMs and also to avoid file petition to Hon'ble GERC for next tenders in future.

Regd. & Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)  
 Telephone: (02762) 222080-81 Fax: (02762) 223574  
 Website: www.ugvcl.com e-mail: sepp@ugvcl.com





Save Environment, Protect Soil and Nation

UGVCL



# Uttar Gujarat Vij Company Limited

GOVT. REGD. NO. 120433-G0042908  
(A subsidiary of The State Power Corporation Limited)

- b. Give approval to refund/release EMD for rest 87 nos. of bidders who had not submitted consent (44 Bidders) to agree tariff up to Rs.3.00 per unit of L2,L3...L6 bidders in which UGVCL had not asked the consents (43 Bidders).
- c. Provide the common draft petition document for further process.

In this regard, it is requested to move the matter at appropriate level for further directives please.

This is for your kind information please.

*eSign*

Signed by: Bhaskar  
GANDHARI PRATAP  
Location: Mehsana  
Organization: Uttar Gujarat Vij  
Company Ltd.  
Date: 25-Aug-2023 11:14 AM

I/c Chief Engineer (P&P)  
UGVCL, R&C, Mehsana

## Copy f.w.c.s. to:

EA to M.D. Sir, UGVCL, Corporate office, Mehsana

## Copy to :

1. The A.C.E. (Commerce), R&C office, UGVCL
2. The S.E., UGVCL, Circle office, Mehsana Sabarmati/Palanpur/Himmatnagar.

## ANX- A- UGVCL- PM-KUSUM-FLS-C- TN-42 to TN-104 (52-Tender wise status)

Sr. No.	Tender No.	Substation name	Plant No (UG-FLS-SS)	Count of bids per S/s	Max of Notified Capacity of SS	Sum of Offered capacity in MW	Bucket full capacity	Mini. Offered rate after reverse auction	Nos. of Bidders Consent Asked up to Rs.3.00	Consent Asked MW	Consent Received Nos.	Consent Received MW	LOI Issued Nos.	LOI Issued MW	LOI Acceptance Received No.	LOI Acceptance Received MW	Nos. of Consumers	Preparation of Consumers whose LOI Accepted
1	TN-42	66KV CHORIWAD SS	UG-FLS-SS-1	3	10.5	10.5	10.5	3.19	1	10.5	1	10.5	1	10.5	1	10.5	2170	2170
2	TN-43	66KV JALOTRA SS	UG-FLS-SS-2	1	8	8	8	3.25	1	8							1500	0
3	TN-44	66KV HOTALPUR SS	UG-FLS-SS-3	4	8	8	8	3.18	2	8	2	8.0	2	8.0	2	8.0	1562	1562
4	TN-45	66KV JOBALGADH SS	UG-FLS-SS-4	1	7.5	7.5	7.5	3.25	1	7.5							955	0
5	TN-46	66KV MEDHASAN SS	UG-FLS-SS-5	3	7.5	7.5	7.5	3.2	1	7.5	1	7.5	1	7.5	1	7.5	2229	2229
6	TN-47	66KV DANTA SS	UG-FLS-SS-6	1	7	7	7	3.35	1	7							1785	0
7	TN-48	66KV KODRAM SS	UG-FLS-SS-7	3	7	7	7	3.19	1	7	1	7.0	1	7.0	1	7.0	916	916
8	TN-49	66KV CHITRODA SS	UG-FLS-SS-8	1	6.5	6.5	6.5	3.19	1	6.5							1215	0
9	TN-50	66KV HMT-2 SS	UG-FLS-SS-9	1	6	6	6	3.25	1	6	1	6.0	1	6.0	1	6.0	1661	1661
10	TN-52	66KV VARETHA SS	UG-FLS-SS-11	6	4.5	4.5	4.5	2.95	1	1.5			1	3.0	1	3.0	1352	901
11	TN-53	66KV VASAI SS	UG-FLS-SS-12	1	4.0	4	4	3.2	1	4							1010	0
12	TN-54	66KV SUNDARPUR SS	UG-FLS-SS-13	1	4	4	4	3.2	1	4	1	4.0	1	4.0	1	4.0	1037	1037
13	TN-55	66KV MORIYA SS	UG-FLS-SS-14	2	4	4	4	3.25	1	4							938	0
14	TN-56	66KV HEBATPUR SS	UG-FLS-SS-15	1	4	4	4	3.29	1	4							609	0
15	TN-57	66KV JEGOL SS	UG-FLS-SS-16	3	4	4	4	3.25	1	4							910	0
16	TN-58	66KV PRANTII SS	UG-FLS-SS-17	1	4	4	4	3.5	1	4							841	0
17	TN-59	66KV BELLAWADA SS	UG-FLS-SS-18	2	4	4	4	3.25	1	4	1	4.0	1	4.0	1	4.0	1594	1594
18	TN-60	66KV VASMIREL SS	UG-FLS-SS-19	1	4	4	4	3.25	1	4	1	4.0	1	4.0	1	4.0	1265	1265
19	TN-61	66KV TINTOI SS	UG-FLS-SS-20	2	4	4	4	3.25	1	4							818	0
20	TN-62	66KV AMIRGADH SS	UG-FLS-SS-21	1	3.5	3.5	3.5	3.4	1	3.5	1	3.5	1	3.5	1	3.5	938	938
21	TN-63	66KV GANGAVA SS	UG-FLS-SS-22	2	3.5	3.5	3.5	3.4	1	3.5							896	0
22	TN-64	66KV JUNI SAROTRI SS	UG-FLS-SS-23	1	3.5	3.5	3.5	3.3	1	3.5	1	3.5	1	3.5	1	3.5	896	896
23	TN-65	66KV VASANI SS	UG-FLS-SS-24	2	3.5	3.5	3.5	3.5	1	3.5							588	0
24	TN-66	66KV TANDALIYA SS	UG-FLS-SS-25	2	3.5	3.5	3.5	3.34	1	3.5	1	3.5	1	3.5	1	3.5	1146	1146
25	TN-67	66KV UNTARADA SS	UG-FLS-SS-26	2	3.5	3.5	3.5	3.5	1	3.5	1	3.5	1	3.5	1	3.5	941	941
26	TN-68	66KV GORAD SS	UG-FLS-SS-27	6	3	3	3	3.39	1	3	1	3.0	1	3.0	1	3.0	1081	1081
27	TN-69	66KV MOTASADA SS	UG-FLS-SS-28	1	3	3	3	3.4	1	3							665	0
28	TN-71	66KV PANCHADA SS	UG-FLS-SS-30	6	3	3	3	3.29	1	3							493	0
29	TN-72	66KV SATLASANA SS	UG-FLS-SS-31	1	3	3	3	3.3	1	3							1720	0
30	TN-73	66KV PALLA SS	UG-FLS-SS-32	3	3	3	3	3.39	2	3	1	2.0	1	2.0	1	2.0	1727	1151
31	TN-74	66KV PUNSAARI SS	UG-FLS-SS-33	1	3	3	3	3.4	1	3	1	3.0	1	3.0	1	3.0	1115	1115
32	TN-75	66KV GANGULIWADA SS	UG-FLS-SS-34	2	2.5	2.5	2.5	3.8	1	2.5	1	2.5	1	2.5	1	2.5	621	621
33	TN-77	66KV SUDASANA SS	UG-FLS-SS-36	4	2.5	2.5	2.5	3.44	1	2.5	1	2.5	1	2.5	1	2.5	1161	1161
34	TN-81	66KV DANTIWADA SS	UG-FLS-SS-40	1	2	2	2	3.83	1	2	1	2.0	1	2.0	1	2.0	505	505



ANX- A- UGVCL- PM-KUSUM-FLS-C-TN-42 to TN-104 (52-Tender wise status)

Sr. No.	Tender No.	Substation name	Plant No (UG-FLS-SS)	Count of bids per S/s	Max of Notified Capacity of SS	Sum of Offered capacity in MW	Bucket full capacity	Mini. Offered rate after reverse auction	Nos. of Bidders. Consent Asked up to Rs.3.00	Consent Asked MW	Consent Received Nos.	Consent Received MW	LOI Issued Nos.	LOI Issued MW	LOI Acceptance Received No.	LOI Acceptance Received MW	Nos. of Consumers	Proportional Consumers whose LOI Accepted
35	TN-83	66KV AMODARA SS	UG-FLS-SS-42	1	2	1	1	3.75	1	1							487	0
36	TN-84	66KV SURPUR SS	UG-FLS-SS-43	2	2	2	2	3.85	2	2	1	1.0	1	1.0	1	1.0	501	251
37	TN-87	66KV DEL SS	UG-FLS-SS-46	2	1.5	1.5	1.5	3.93	1	1.5							717	0
38	TN-88	66KV SUKHPURA SS	UG-FLS-SS-47	1	1.5	1.5	1.5	4.48	1	1.5							324	0
39	TN-89	66KV RAMPIRA SS	UG-FLS-SS-48	3	1.5	1.5	1.5	3.63	1	1.5	1	1.5	1	1.5	1	1.5	1933	1933
40	TN-90	66KV DHARDI SS	UG-FLS-SS-49	1	1.5	1.5	1.5	4.37	1	1.5							359	0
41	TN-97	66KV LAZMANPIARA SS	UG-FLS-SS-56	1	1.5	1.5	1.5	3.95	1	1.5							1064	0
42	TN-99	66KV NIKODA SS	UG-FLS-SS-58	1	1.5	1.5	1.5	3.83	1	1.5	1	1.5	1	1.5	1	1.5	584	584
43	TN-100	66KV NURPURA SS	UG-FLS-SS-59	2	1.5	1.5	1.5	2.75	1	0.5			1	1.0	1	1.0	490	327
44	TN-101	66KV UJEDHYA SS	UG-FLS-SS-60	1	1.5	1.5	1.5	3.83	1	1.5	1	1.5	1	1.5	1	1.5	920	920
45	TN-26	66KV KHERALI SS	UG-FLS-SS-35	2	2.5	2.0	2	4.00					2	2	2	2	1510	1208
46	TN-28	66KV KISANGADH SS	UG-FLS-SS-37	1	2.5	2.5	2.5	4.55					1	2.5			891	0
47	TN-98	66KV NETRAMALI SS	UG-FLS-SS-57	1	1.5	1.5	1.5	4.50					1	1.5	1	1.5	320	320
48	TN-94	66KV HANPUR SS	UG-FLS-SS-53	1	1.5	1.5	1.5	3.75					1	1.5			313	0
49	TN-103	66KV ZAMP SS	UG-FLS-SS-62	1	1.5	1.5	1.5	3.50					1	1.5	1	1.5	295	295
50	TN-95	66KV HARSOL SS	UG-FLS-SS-54	1	1.5	1.5	1.5	3.50					1	1.5	1	1.5	854	854
51	TN-104	132KV DANDHUKA SS	UG-FLS-SS-63	1	1.5	1.5	1.5	3.50					1	1.5	1	1.5	1299	1299
52	TN-51	66KV KHANPUR SS	UG-FLS-SS-10	7	3	3	3	2.98					2	5	1	1	1523	505
		Grand Total		103	188.5	186.5	186.5	2.75	47	165.5	23	85.5	35	106.5	32	98.5	53294	31134

## Annexure-B : 24 Plants where more than 1 bid is received and taken in to E-REVERSE AUCTION

744

Sr No	Tender No.	Plant No	Name of Plant/ SS	Bidder Name	Notified Capacity of SS in MW	Offered capacity in MW	Min Rate	Propose MW Allocation	Letter for Consent Of Rs.	Consent Recived as (YES/NO)	LOI Issued (YES/NO)	Loi Confirmation received as (Yes/No)	Bucket Full YES/NO
1	TN-42	UG-FLS-SS-1	66KV CHORIWAD SS	M/s MKC Infrastructure Ltd.	10.5	10.5	2.19	10.5	3.00	YES	YES	YES	YES
2	TN-42	UG-FLS-SS-1	66KV CHORIWAD SS	M/s Zodiac Energy Limited	10.5	10.5	3.83						YES
3	TN-42	UG-FLS-SS-1	66KV CHORIWAD SS	M/s XITIZ TECHNDMECH LLP	10.5	2.5	5.95						YES
4	TN-44	UG-FLS-SS-3	66KV HOTALPUR SS	M/s TIRUPATI COTTON INDUSTRIES	8.0	4.0	3.18	4	3.00	YES	YES	YES	YES
5	TN-44	UG-FLS-SS-3	66KV HOTALPUR SS	M/s VENKATESH COTTON COMPANY	8.0	4.0	3.19	4	3.00	YES	YES	YES	YES
6	TN-44	UG-FLS-SS-3	66KV HOTALPUR SS	M/s MKC Infrastructure Ltd.	8.0	8.0	3.20						YES
7	TN-44	UG-FLS-SS-3	66KV HOTALPUR SS	M/s Zodiac Energy Limited	8.0	8.0	3.83						YES
8	TN-46	UG-FLS-SS-5	66KV MEDHASAN SS	M/s MKC Infrastructure Ltd.	7.5	7.5	3.20	7.5	3.00	YES	YES	YES	YES
9	TN-46	UG-FLS-SS-5	66KV MEDHASAN SS	M/s TIRUPATI COTTON INDUSTRIES	7.5	4.0	3.96						YES
10	TN-46	UG-FLS-SS-5	66KV MEDHASAN SS	M/s VENKATESH COTTON COMPANY	7.5	4.0	3.96						YES
11	TN-48	UG-FLS-SS-7	66KV KODRAM SS	M/s MKC Infrastructure Ltd.	7.0	7.0	3.19	7	3.00	YES	YES	YES	YES
12	TN-48	UG-FLS-SS-7	66KV KODRAM SS	M/s EFARM INTERNATIONAL PRIVATE LIMITED	7.0	2.0	3.75						YES
13	TN-48	UG-FLS-SS-7	66KV KODRAM SS	M/s GPC Infrastructure Limited	7.0	4.0	4.35						YES
14	TN-52	UG-FLS-SS-11	66KV VARETHA SS	M/s S.K.Buildcon	4.5	3.0	2.35	3			YES	YES	NO
15	TN-52	UG-FLS-SS-11	66KV VARETHA SS	M/s Hatkesh Solar	4.5	4.0	2.96	1.5	2.95	NO			NO
16	TN-52	UG-FLS-SS-11	66KV VARETHA SS	M/s MKC Infrastructure Ltd.	4.5	4.0	2.99						NO
17	TN-52	UG-FLS-SS-11	66KV VARETHA SS	M/s Zodiac Energy Limited	4.5	4.5	3.83						NO
18	TN-52	UG-FLS-SS-11	66KV VARETHA SS	M/s Avatar Solar Private Limited	4.5	2.0	3.95						NO
19	TN-52	UG-FLS-SS-11	66KV VARETHA SS	Harsh Nathubhai Chaudhari	4.5	4.0	4.19						NO



## Annexure-B : 24 Plants where more than 1 bid is received and taken in to E-REVERSE AUCTION

745

Sr No	Tender No.	Plant No	Name of Plant/ SS	Bidder Name	Notified Capacity of SS in MW	Offered capacity in MW	Min Rate	Propose MW Allocation	Letter for Consent Of Rs.	Consent Recived as (YES/NO)	LOI Issued (YES/NO)	LoI Confirmation received as (Yes/No)	Bucket Full YES/NO
20	TN-55	UG-FLS-SS-14	66KV MORIYA SS	M/s MKC Infrastructure Ltd.	4.0	4.0	3.25	4	3.00	Not Submitted within time 14.07.23			NO
21	TN-55	UG-FLS-SS-14	66KV MORIYA SS	M/s GPC Infrastructure Limited	4.0	4.0	4.35						NO
22	TN-57	UG-FLS-SS-16	66KV JEGOL SS	M/s MKC Infrastructure Ltd.	4.0	4.0	3.25	4	3.00	Not Submitted within time 14.07.23			NO
23	TN-57	UG-FLS-SS-16	66KV JEGOL SS	M/s Zodiac Energy Limited	4.0	4.0	3.83						NO
24	TN-57	UG-FLS-SS-16	66KV JEGOL SS	M/s GPC Infrastructure Limited	4.0	4.0	4.35						NO
25	TN-59	UG-FLS-SS-18	66KV RELLAWADA SS	M/s MKC Infrastructure Ltd.	4.0	4.0	3.25	4	3.00	YES	YES	YES	YES
26	TN-59	UG-FLS-SS-18	66KV RELLAWADA SS	M/s SKP Bearing Industries Limited	4.0	2.0	3.96						YES
27	TN-61	UG-FLS-SS-20	66KV TINTOI SS	M/s MKC Infrastructure Ltd.	4.0	4.0	3.25	4	3.00	Not Submitted within time 14.07.23			NO
28	TN-61	UG-FLS-SS-20	66KV TINTOI SS	M/s Zodiac Energy Limited	4.0	4.0	3.83						NO
29	TN-63	UG-FLS-SS-22	66KV GANGAVA SS	M/s HEXATRON INDUSTRIES LIMITED	3.5	3.5	3.40	3.5	3.00	Not Submitted within time 14.07.23			NO
30	TN-63	UG-FLS-SS-22	66KV GANGAVA SS	M/s Zodiac Energy Limited	3.5	3.5	3.83						NO
31	TN-65	UG-FLS-SS-24	66KV VASAN SS	M/s MKC Infrastructure Ltd.	3.5	3.5	3.50	3.5	3.00	Not Submitted within time 14.07.23			NO
32	TN-65	UG-FLS-SS-24	66KV VASAN SS	M/s GPC Infrastructure Limited	3.5	3.5	4.44						NO
33	TN-66	UG-FLS-SS-25	66KV TANDALIYA SS	M/s MKC Infrastructure Ltd.	3.5	3.5	3.34	3.5	3.00	YES	YES	YES	YES
34	TN-66	UG-FLS-SS-25	66KV TANDALIYA SS	M/s Zodiac Energy Limited	3.5	3.5	3.35						YES
35	TN-67	UG-FLS-SS-26	66KV UNTARADA SS	M/s MKC Infrastructure Ltd.	3.5	3.5	3.50	3.5	3.00	YES	YES	YES	YES
36	TN-67	UG-FLS-SS-26	66KV UNTARADA SS	M/s Ganesh Energy	3.5	2.0	5.00						YES

## Annexure-B : 24 Plants where more than 1 bid is received and taken in to E-REVERSE AUCTION

746

Sr No	Tender No.	Plant No	Name of Plant/ SS	Bidder Name	Notified Capacity of SS in MW	Offered capacity in MW	Min Rate	Propose MW Allocation	Letter for Consent Of Rs.	Consent Recived as (YES/NO)	LOI Issued (YES/NO)	LoI Confirmation received as (Yes/No)	Bucket Full YES/NO
37	TN-68	UG-FLS-SS-27	66KV GORAD SS	Manisha Sunil Shah	3.0	3.0	3.39	3	3.00	YES	YES	YES	YES
38	TN-68	UG-FLS-SS-27	66KV GORAD SS	M/s S. Poddar International (India) Pvt. Ltd.	3.0	1.0	3.40						YES
39	TN-68	UG-FLS-SS-27	66KV GORAD SS	M/s MKC Infrastructure Ltd.	3.0	3.0	3.42						YES
40	TN-68	UG-FLS-SS-27	66KV GORAD SS	Pankaj Prakash Choudhary	3.0	1.0	3.44						YES
41	TN-68	UG-FLS-SS-27	66KV GORAD SS	M/s Divine Techno Solar India LLP	3.0	1.0	3.48						YES
42	TN-68	UG-FLS-SS-27	66KV GORAD SS	M/s Zodiac Energy Limited	3.0	3.0	3.83						YES
43	TN-71	UG-FLS-SS-30	66KV PANCHADA SS	Ganeshbhai Parthibhai Chaudhary	3.0	3.0	3.29	3	3.00	NO			NO
44	TN-71	UG-FLS-SS-30	66KV PANCHADA SS	M/s Hexatron Industries limited	3.0	3.0	3.30						NO
45	TN-71	UG-FLS-SS-30	66KV PANCHADA SS	Vipul Daljibhai Chaudhary	3.0	3.0	4.54						NO
46	TN-71	UG-FLS-SS-30	66KV PANCHADA SS	Hareesh Dhohjibhai Chaudhary	3.0	3.0	4.85						NO
47	TN-71	UG-FLS-SS-30	66KV PANCHADA SS	Mehul Hirabhai Chaudhary	3.0	3.0	4.89						NO
48	TN-71	UG-FLS-SS-30	66KV PANCHADA SS	Bhagwanbhai Bhikhabhai Karna	3.0	3.0	5.30						NO
49	TN-73	UG-FLS-SS-32	66KV PALLA SS	M/s SKP Bearing Industries Limited.	3.0	2.0	3.39	2	3.00	YES	YES	YES	NO
50	TN-73	UG-FLS-SS-32	66KV PALLA SS	M/s MKC Infrastructure Ltd.	3.0	3.0	3.40	1	3.00	Not Submitted within time 14.07.23			NO
51	TN-73	UG-FLS-SS-32	66KV PALLA SS	M/s Zodiac Energy Limited	3.0	3.0	3.83						NO
52	TN-75	UG-FLS-SS-34	66KV GANGUWADA SS	M/s CEPCO Industries Pvt. Ltd.	2.5	2.5	3.80	2.5	3.00	YES	YES		YES
53	TN-75	UG-FLS-SS-34	66KV GANGUWADA SS	M/s GPC Infrastructure Limited	2.5	2.5	4.46						YES
54	TN-77	UG-FLS-SS-36	66KV SUDASANA SS	M/s CEPCO Industries Pvt. Ltd.	2.5	2.5	3.44	2.5	3.00	YES	YES		YES
55	TN-77	UG-FLS-SS-36	66KV SUDASANA SS	Deep Shaileshkumar Shah	2.5	2.5	3.45						YES



## Annexure-B : 24 Plants where more than 1 bid is received and taken in to E-REVERSE AUCTION

747

Sr No	Tender No.	Plant No	Name of Plant/ SS	Bidder Name	Notified Capacity of SS in MW	Offered capacity in MW	Min Rate	Propose MW Allocation	Letter for Consent Of Rs.	Consent Received as (YES/NO)	LOI Issued (YES/NO)	LoI Confirmation received as (Yes/No)	Bucket Full YES/NO
56	TN-77	UG-FLS-SS-36	66KV SUDASANA SS	Laxmikumari Virendrasinh Parmar	2.5	1.0	3.65						YES
57	TN-77	UG-FLS-SS-36	66KV SUDASANA SS	M/s Topsun Energy Ltd.	2.5	1.5	3.80						YES
58	TN-84	UG-FLS-SS-43	66KV SURPUR SS	M/s Goldensol Producer company Limited	2.0	1.0	3.85	1	3.00	YES	YES	YES	NO
59	TN-84	UG-FLS-SS-43	66KV SURPUR SS	Hiteshkumar Amichandbhai Patel	2.0	1.0	4.50	1	3.00	NO			NO
60	TN-87	UG-FLS-SS-46	66KV DEL SS	M/s Avatar Solar Private Limited	1.5	1.5	3.93	1.5	3.00	NO			NO
61	TN-87	UG-FLS-SS-46	66KV DEL SS	M/s GPC Infrastructure Limited	1.5	1.5	4.52						NO
62	TN-89	UG-FLS-SS-48	66KV RAMPURA SS	M/s Avatar Solar Private Limited	1.5	1.5	3.63	1.5	3.00	YES	YES	YES	YES
63	TN-89	UG-FLS-SS-48	66KV RAMPURA SS	M/s CEPCO Industries Pvt. Ltd.	1.5	1.5	3.64						YES
64	TN-89	UG-FLS-SS-48	66KV RAMPURA SS	M/s GPC Infrastructure Limited	1.5	1.5	4.49						YES
65	TN-100	UG-FLS-SS-59	66KV NURPURA SS	M/s Deesha Civil Engineering Design	1.5	1.0	2.75	1			YES	YES	NO
66	TN-100	UG-FLS-SS-59	66KV NURPURA SS	M/s Gurukrupa Granite	1.5	1.5	4.30	0.5	2.75	NO			NO
67	TN-76	UG-FLS-SS-35	66KV KHERALU SS	Sharadkumar Keshubhai Desai	2.5	1.0	4.00	1			YES	YES	NO
68	TN-76	UG-FLS-SS-35	66KV KHERALU SS	Desai Ramilaben Sharadkumar	2.5	1.0	4.01	1			YES	YES	NO

## Annexure-B : 24 Plants where more than 1 bid is received and taken in to E-REVERSE AUCTION

748

Sr No	Tender No.	Plant No	Name of Plant/ SS	Bidder Name	Notified Capacity of SS in MW	Offered capacity in MW	Min Rate	Propose MW Allocation	Letter for Consent Of Rs.	Consent Recived as (YES/NO)	LOI Issued (YES/NO)	Loi Confirmation received as (Yes/No)	Bucket Full YES/NO
69	TN-51	UG-FLS-SS-10	66KV KHANPUR SS	M/s MECHATRONIK TECHNOLOGIES PRIVATE LIMITED	5.0	1.0	2.98	1	2.98		YES	YES	NO
70	TN-51	UG-FLS-SS-10	66KV KHANPUR SS	M/s MKC Infrastructure Ltd.	5.0	4.0	2.99	4	2.98		YES	Not Submitted within time	NO
71	TN-51	UG-FLS-SS-10	66KV KHANPUR SS	M/s QORX Energy	5.0	1.0	3.69						NO
72	TN-51	UG-FLS-SS-10	66KV KHANPUR SS	M/s Zodiac Energy Limited	5.0	5.0	3.83						NO
73	TN-51	UG-FLS-SS-10	66KV KHANPUR SS	Modi Divyesh Rakeshbhai	5.0	1.0	4.50						NO
74	TN-51	UG-FLS-SS-10	66KV KHANPUR SS	Vishal Mukeshkumar Modi	5.0	1.0	4.50						NO



## Annexure-C : 28 Plants where single bid is received against each individual plant

Sr No	Tender No.	Plant No	Name of Plant/ SS	Bidder Name	Notified Capacity of SS in MW	Offered capacity in MW	Offered Rate	Propose Capacity Allocation (MW)	Letter for Consent Of Rs.	Consent Recived as (YES/NO)	LOI Issued (YES/NO)	LOI Confirmation
1	TN-43	UG-FLS-SS-2	66KV JALOTRA SS	M/s MKC Infrastructure Ltd.	8.0	8.0	3.25	8.0	3.00	Not Submitted within time 14.07.23		
2	TN-45	UG-FLS-SS-4	66KV IQBALGADH SS	M/s MKC Infrastructure Ltd.	7.5	7.5	3.25	7.5	3.00	Not Submitted within time 14.07.23		
3	TN-47	UG-FLS-SS-6	66KV DANTA SS	M/s MKC Infrastructure Ltd.	7.0	7.0	3.35	7.0	3.00	Not Submitted within time 14.07.23		
4	TN-49	UG-FLS-SS-8	66KV CHITRODA SS	M/s MKC Infrastructure Ltd.	6.5	6.5	3.19	6.5	3.00	Not Submitted within time 14.07.23		
5	TN-50	UG-FLS-SS-9	66KV HMT-2 SS	M/s MKC Infrastructure Ltd.	6.0	6.0	3.25	6.0	3.00	YES	YES	YES
6	TN-53	UG-FLS-SS-12	66KV VASAI SS	M/s MKC Infrastructure Ltd.	4.5	4.0	3.20	4.0	3.00	Not Submitted within time 14.07.23		
7	TN-54	UG-FLS-SS-13	66KV SUNDARPUR SS	M/s MKC Infrastructure Ltd.	4.0	4.0	3.20	4.0	3.00	YES	YES	YES
8	TN-56	UG-FLS-SS-15	66KV HEBATPUR SS	M/s MKC Infrastructure Ltd.	4.0	4.0	3.29	4.0	3.00	Not Submitted within time 14.07.23		
9	TN-58	UG-FLS-SS-17	66KV PRANTU SS	M/s MKC Infrastructure Ltd.	4.0	4.0	3.50	4.0	3.00	Not Submitted within time 14.07.23		
10	TN-60	UG-FLS-SS-19	66KV VASNIREL SS	M/s MKC Infrastructure Ltd.	4.0	4.0	3.25	4.0	3.00	YES	YES	YES
11	TN-62	UG-FLS-SS-21	66KV AMIRGADH SS	M/s HEXATRON INDUSTRIES LIMITED	3.5	3.5	3.40	3.5	3.00	YES	YES	YES
12	TN-64	UG-FLS-SS-23	66KV JUNI SAROTRI SS	M/s MKC Infrastructure Ltd.	3.5	3.5	3.30	3.5	3.00	YES	YES	YES
13	TN-69	UG-FLS-SS-28	66KV MOTASADA SS	M/s HEXATRON INDUSTRIES LIMITED	3.0	3.0	3.40	3.0	3.00	Not Submitted within time 14.07.23		
14	TN-72	UG-FLS-SS-31	66KV SATLASANA SS	M/s MKC Infrastructure Ltd.	3.0	3.0	3.30	3.0	3.00	Not Submitted within time 14.07.23		
15	TN-74	UG-FLS-SS-33	66KV PUNSARI SS	M/s MKC Infrastructure Ltd.	3.0	3.0	3.40	3.0	3.00	YES	YES	YES
16	TN-81	UG-FLS-SS-40	66KV DANTIWADA SS	M/s Zodiac Energy Limited	2.0	2.0	3.83	2.0	3.00	YES	YES	YES
17	TN-83	UG-FLS-SS-42	66KV AMODARA SS	Ahmadabbas Taherali Khanusiya	2.0	1.0	3.75	1.0	3.00	No		
18	TN-88	UG-FLS-SS-47	66KV SUKHPURA SS	M/s GPC Infrastructure Limited	1.5	1.5	4.48	1.5	3.00	No		
19	TN-90	UG-FLS-SS-49	66KV DHAROI SS	M/s NUGLADE PRIVATE LIMITED	1.5	1.5	4.37	1.5	3.00	NO		
20	TN-97	UG-FLS-SS-56	66KV LAXMANPUARA SS	M/s Sukoon Energy LLP.	1.5	1.5	3.95	1.5	3.00	No		
21	TN-99	UG-FLS-SS-58	66KV NIKODA SS	M/s Zodiac Energy Limited	1.5	1.5	3.83	1.5	3.00	YES	YES	YES

Sr No	Tender No.	Plant No	Name of Plant/ SS	Bidder Name	Notified Capacity of SS in MW	Offered Capacity in MW	Offered Rate	Propose Capacity Allocation (MW)	Letter for Consent Of Rs.	Consent Received as (YES/NO)	LOI Issued (YES/NO)	750 LOI Confirmation
22	TN-101	UG-FLS-SS-60	66KV UJEDIYA SS	M/s Zodiac Energy Limited	1.5	1.5	3.83	1.5	3.00	YES	YES	YES
23	TN-78	UG-FLS-SS-37	66KV KISANGADH SS	M/s Platinum Agro Industries	2.5	2.5	4.55	2.5	3.00		YES	NO
24	TN-98	UG-FLS-SS-57	66KV NETRAMALI SS	M/s JSR Renewable Consultants	1.5	1.5	4.50	1.5	3.00		YES	YES
25	TN-94	UG-FLS-SS-53	66KV HAJIPUR SS	M/s VIJAPURA IMPEX LLP, JV Partner : M/s Photonics Watertech Pvt Ltd	1.5	1.5	3.75	1.5	3.00		YES	NO
26	TN-103	UG-FLS-SS-62	66KV ZAMP SS	Kamleshkumar Babulal Shah	1.5	1.5	3.50	1.5	3.00		YES	YES
27	TN-95	UG-FLS-SS-54	66KV HARSOL SS	M/s R K CORP	1.5	1.5	3.50	1.5	3.00		YES	YES
28	TN-104	UG-FLS-SS-53	132KV DANDHUKA SS	M/s R K CORP	1.5	1.5	3.50	1.5	3.00		YES	YES



## Annex-D (37- Live Plants : Old Tenders) Previous TN 03 TO TN 41's valid price

Sr. No.	Tender	Name of Sub Station 66KV/11KV	Solar Plant	Ag Consumers	Solar Plant Capa (MW)	Name of Agency	Min Rate	Price Bid Valid up to AS ON 28.06.23	Remark	LOI Issued (YES/NO)	LOI No.	LOI Date	LOI Confirmation as
1	TN-3	66KV KHERADI SS	UG-FLS-3	1285	3.870	M/s Zodiac Energy Limited	3.74	03-10-2023	Live plants	YES	930	18.07.2023	YES
2	TN-3	66KV TORDA SS	UG-FLS-10	1521	3.532	M/s Topsun Energy Ltd	3.74	03-10-2023	Live plants	YES	929	18.07.2023	NO
3	TN-3	66KV VANKANER SS	UG-FLS-12	1029	2.746	M/s Zodiac Energy Limited	3.74	03-10-2023	Live plants	YES	913	18.07.2023	YES
4	TN-4	66KV DUGARWADA SS	UG-FLS-16	1164	3.703	M/s Omega Electricals	3.50	03-10-2023	Live plants	YES	928	18.07.2023	YES
5	TN-4	66KV KASAMA SS	UG-FLS-18	835	1.573	M/s Pioneer Security Solutions Pvt. Ltd	3.50	03-10-2023	Live plants	YES	918	18.07.2023	YES
6	TN-4	66KV LIMBOODARA SS	UG-FLS-21	352	1.039	M/s Zodiac Energy Limited	3.74	03-10-2023	Live plants	YES	932	18.07.2023	NO
7	TN-4	66KV MEGHRAJ SS (2)	UG-FLS-26	621	2.478	M/s Pioneer Security Solutions Pvt. Ltd	3.50	03-10-2023	Live plants	YES	917	18.07.2023	YES
8	TN-4	66KV NAVAGAM SS	UG-FLS-32	1132	2.727	M/s Pioneer Security Solutions Pvt. Ltd	3.50	03-10-2023	Live plants	YES	914	18.07.2023	YES
9	TN-4	66KV SHINAWADI SS (1)	UG-FLS-36	1075	3.114	M/s Topsun Energy Ltd	3.86	03-10-2023	Live plants	YES	925	18.07.2023	NO
10	TN-4	66KV SHINAWADI SS (2)	UG-FLS-37	1233	3.325	M/s Topsun Energy Ltd	3.86	03-10-2023	Live plants	YES	926	18.07.2023	NO
11	TN-4	66KV ANIVOR SS	UG-FLS-38	1011	2.799	M/s Zodiac Energy Limited	3.74	03-10-2023	Live plants	YES	924	18.07.2023	YES
12	TN-5	66KV GOLWADA SS	UG-FLS-45	1153	3.533	M/s Zodiac Energy Limited	3.74	03-10-2023	Live plants	YES	923	18.07.2023	YES
13	TN-5	66KV POSHINA SS	UG-FLS-48	1238	1.762	M/s Zodiac Energy Limited	3.74	03-10-2023	Live plants	YES	921	18.07.2023	YES
14	TN-6	66KV DANTOLI SS	UG-FLS-1	2292	3.541	AVI Appliances	3.29	29-08-2023	Live plants	YES	920	18.07.2023	NO
15	TN-7	66KV KALITUNGARI SS	UG-FLS-2	1390	3.561	M/s Pioneer Security Solutions Pvt. Ltd	3.74	18-09-2023	Live plants	YES	916	18.07.2023	YES
16	TN-10	66KV NALI SS	UG-FLS-6	389	1.082	M/s Zodiac Energy Limited	3.72	18-09-2023	Live plants	YES	943	18.07.2023	NO
17	TN-11	66KV NAVA BHETALI SS	UG-FLS-7	867	1.032	M/s Pioneer Security Solutions Pvt. Ltd	3.99	18-09-2023	Live plants	YES	915	18.07.2023	YES
18	TN-12	66KV NAVA VENPURI SS	UG-FLS-8	884	1.633	M/s Krishnam Infra Private Limited	3.24	15-08-2023	Live plants	YES	922	18.07.2023	NO
19	TN-14	66KV URBAL SS	UG-FLS-11	217	1.770	M/s Zodiac Energy Limited	3.72	29-09-2023	Live plants	YES	927	18.07.2023	NO
20	TN-16	66KV ZINDUDI SS	UG-FLS-14	1342	2.217	M/s U R Energy (India) Pvt. Ltd	4.75	18-09-2023	Live plants	YES	931	18.07.2023	NO
21	TN-17	66KV CHANDARANI SS	UG-FLS-15	901	2.852	M/s Zodiac Energy Limited	3.72	18-09-2023	Live plants	YES	933	18.07.2023	YES
22	TN-18	66KV HELODAR SS	UG-FLS-17	930	2.204	M/s ANJANI Timber	3.69	20-06-2023	VALIDITY NOT EXTENDED				
23	TN-20	66KV LIMBHOI SS	UG-FLS-20	288	2.447	M/s Trom Industries Limited	4.90	18-09-2023	Live plants	YES	909	18.07.2023	NO
24	TN-21	66KV MALPUR SS (Plant-1)	UG-FLS-22	675	2.234	M/s GWE Infra Projects Private Limited	3.67	18-09-2023	Live plants	YES	911	18.07.2023	YES
25	TN-22	66KV MALPUR SS (Plant-2)	UG-FLS-23	865	2.990	M/s GWE Infra Projects Private Limited	3.67	18-09-2023	Live plants	YES	905	18.07.2023	NO
26	TN-23	66KV MALPUR SS (Plant-3)	UG-FLS-24	926	2.713	M/s GWE Infra Projects Private Limited	3.67	18-09-2023	Live plants	YES	908	18.07.2023	NO
27	TN-24	66KV MEGHRAJ SS (Plant-1)	UG-FLS-25	747	1.990	M/s GWE Infra Projects Private Limited	3.19	18-09-2023	Live plants	YES	907	18.07.2023	YES
28	TN-25	66KV MEGHRAJ SS (Plant-3)	UG-FLS-27	1437	2.085	M/s GWE Infra Projects Private Limited	3.19	18-09-2023	Live plants	YES	910	18.07.2023	YES
29	TN-28	66KV NANISROL SS (Plant-1)	UG-FLS-30	808	2.763	M/s GWE Infra Projects Private Limited	3.67	18-09-2023	Live plants	YES	906	18.07.2023	NO
30	TN-29	66KV NANISROL SS (Plant-2)	UG-FLS-31	682	2.087	M/s GWE Infra Projects Private Limited	3.67	18-09-2023	Live plants	YES	940	18.07.2023	NO
31	TN-30	66KV RAMGADHI SS (Plant-1)	UG-FLS-33	884	2.741	M/s GWE Infra Projects Private Limited	3.24	18-09-2023	Live plants	YES	912	18.07.2023	YES
32	TN-31	66KV RAMGADHI SS (Plant-2)	UG-FLS-34	1312	2.093	M/s GWE Infra Projects Private Limited	3.29	18-09-2023	Live plants	YES	913	18.07.2023	YES
33	TN-33	66KV DEMAI SS	UG-FLS-39	290	1.104	M/s ANJANI Timber	3.74	20-06-2023	VALIDITY NOT EXTENDED				
34	TN-35	66KV RAYASADI	UG-FLS-42	1043	3.378	M/s U R Energy (India) Pvt. Ltd	4.50	18-09-2023	Live plants	YES	935	18.07.2023	
35	TN-36	66KV DIDHIYA SS	UG-FLS-44	747	1.239	M/s Zodiac Energy Limited	3.72	18-09-2023	Live plants	YES	936	18.07.2023	YES
36	TN-38	66KV KHIDIRAHAMA SS	UG-FLS-47	701	1.558	M/s Zodiac Energy Limited	3.72	18-09-2023	Live plants	YES	937	18.07.2023	YES
37	TN-39	66KV BAYAD SS	UG-FLS-49	1052	3.687	M/s Zodiac Energy Limited	3.72	18-09-2023	Live plants	YES	938	18.07.2023	NO
38	TN-40	66KV MIRMALI SS	UG-FLS-50	199	1.486	M/s Trom Industries Limited	4.90	18-09-2023	Live plants	YES	942	19.07.2023	NO
39	TN-41	66KV RAHIVOL SS	UG-FLS-51	607	1.199	M/s Zodiac Energy Limited	3.72	18-09-2023	Live plants	YES	939	18.07.2023	YES
40	TN-37	66KV HINGATIYA SS	UG-FLS-46	704	1.240	M/s GRE Electronics Pvt. Ltd	3.29	17-05-2023	VALIDITY NOT EXTENDED				
TOTAL OF LIVE PLANTS				35824	91.379		3.10						

751

ZEL/UGVCL-KUSUM-C/2023-24/13

Dt: 18/07/2023

To,  
The Chief Engineer (Projects)  
Regd. & Corp. Office – UGVCL,  
Visnagar Road,  
Mehsana

Sub: Consent to agree for tariff of Rs. 3.00 per unit as per consent letter against our offered tariff.

Ref: Your Letter No. UGVCL/Solar Cell/PM KUSUM C/FLS/Lol/923.

Respected Sir,

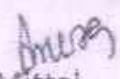
With respect to the subject and receipt of above referred letter, we hereby accord our consent to your counteroffer and accept the tariff of Rs. 3.00 per unit against our bid price of Rs. 3.74 per unit.

- UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-5

We trust the above is in line of your requirements and we are looking forward to serving you in the time to come.

Thanking you,

For, Zodiac Energy Limited,

  
Anurag Mittal  
Head- Institutional Sales



Listed On  
**NSE BSE**  
Symbol: ZODIAC CDSL: 243116

CIN: L27905GT1999PLC001200  
ISO 9001 & 14001: 2015 Certified

5, Upper Ground Floor, Milestone Building, 100  
Drive, In Chandra Tower, Ahmedabad - 380 015

1800 233 2309

+91 79 27471193 / +91 98791 06443

www.zodiacenergy.com  
info@zodiacenergy.com





unconditional acceptance on your letter head, in reply to this email.

Conditional acceptance will not be accepted. If the acceptance is not received within time, it will be presumed that you are not interested to pursue your offer and accordingly further actions will be taken up. Please note that no further correspondence in the matter will be entertained.

If you are accepting of offer above, then it is required to made payment of an amount of Rs.1766728/- as a performance Bank Guarantee (PBG) of Rs. 5 Lakh/MW within 15 days. Performance Bank Guarantee will be payable either through DD/Bank Guarantee. The PBG shall be from any Scheduled / Nationalized Banks (In a standard format prescribed by UGVCL) as notified vide finance department of Govt. of Gujarat GR No:EMD/4/2022/002/DMO dated 20/05/2022 and further amendments if any. CORPORATE GUARANTEES ARE NOT ALLOWED. The Performance Bank Guarantee shall be in the Form of unconditional Bank Guarantee as per the Format K.16 in favour of "The Chief Engineer (P&P), UGVCL, Mehsana".

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.

This is without prejudice to the UGVCL's rights in terms on RFS. After receipt of your unconditional acceptance & submission of PBG, UGVCL will file a petition for adoption of the above tariff before the Hon'ble GERC. On getting approval of adoption of tariff from the Hon'ble GERC, UGVCL will take further action as per PPS clause (D.9 Project milestones and timeline).

Kindly acknowledge the receipt of this Letter of Intent and submit the letter of acceptance & PBG.

Thanking You,

For and on behalf of UGVCL

Chief Engineer (P&P)  
Corporate Office, UGVCL  
Mehsana

Copy to:

- The Chief Engineer (Tech), GUVNL, Sardar Patel Vidhyut Bhavan, Race Corse,  
for your kind information please.
- EA to M.D. Sir, UGVCL, Corporate office, Mehsana

Signature valid

Signed: Shri G H ENGINEER  
Chief Engineer  
Date: 18-07-2023 2:00:54  
+05:30

File No: CORMHSUG/PMKUSUMCFLS/e-file/430/2023/3686/Solar

Approved By: Shri G H ENGINEER/Chief Engineer, Technical, CORM

Open the document in Adobe Acrobat DC to verify the E-sign





ZEL/UGVCL-KUSUM-C/2023-24/22

Dt: 03/08/2023

To,  
The Chief Engineer (Projects)  
Regd. & Corp. Office – UGVCL,  
Visnagar Road,  
Mehsana

Sub: Consent to agree for tariff of Rs. 3.00 per unit as per consent letter against our offered tariff.

Ref: Your Letter No. UGVCL/Solar Cell/PM KUSUM C/FLS/Lol/921.

Respected Sir,

With respect to the subject and receipt of above referred letter, we hereby accord our consent to your counteroffer and accept the tariff of Rs. 3.00 per unit against our bid price of Rs. 3.74 per unit.

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

We trust the above is in line of your requirements and we are looking forward to serving you in the time to come.

Thanking you,

For, Zodiac Energy Limited

Anurag Mittal  
Head- Institutional Sales



Listed On  
**NSE BSE**  
since 2006 since 1993

ISO 9001:2015 Certified  
ISO 14001:2015 Certified

100% Green Energy  
100% Renewable Energy

1800 233 2309

+91 79 27471193 / +91 98791 06443

[www.zodiacenergy.com](http://www.zodiacenergy.com)  
[info@zodiacenergy.com](mailto:info@zodiacenergy.com)

ગુજરાત રાજ્ય સરકાર  
જી.એ.સી.સી.સી.  
અમદાવાદ  
સરકારી સ્થાન (સી.સી.)  
સી.સી.  
U40103GJ200355G0042506  
Phone: (079) 222080-81  
Fax: 223574



GUJARAT VIL  
CORP. LTD.  
Main & Corporate Office  
Zamane Road  
Mumbai: 284 001 (G.G.)  
E-Mail: [corporate@gvcl.com](mailto:corporate@gvcl.com)  
[www.gvcl.com](http://www.gvcl.com)

UGVCL/Solar Cell/PM KUSUM C/FLS/cr 921

Date: 16/07/23

through RPAD &amp; Email

**Letter of Intent (LoI)**

o,  
M/s Zodiac Energy Limited  
-5-6, Upper Ground Floor,  
"MILESTONE" Building,  
Near Drive-In Cinema, Thaltej,  
Ahmedabad-380054

E-Mail: [tender@zodiacenergy.com](mailto:tender@zodiacenergy.com)

Sub.: To submit acceptance to agree for tariff of Rs.3.00 per unit against your offered tariff as per the RFS of PM-KUSUM Scheme Component-C-Feeder Level Solarization through RESCO model.

Ref.: 1. RFS No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-5 DT. 28.06.2022  
2. Your offer submitted by on line in n-procure website / negotiation,  
3. GUVNL/Tech/Solar Cell/PM-KUSUM-C/FLS/1246 Dtd.15.07.2023

Dear Sir/Madam,

This has reference to above RFS, your quoted tariff and further correspondences. UGVCL is hereby give you the counter offer to select you as a solar power generator (SPG) for Design, Survey, Supply, installation, testing, commissioning, Operation & maintenance for 25 years from Commercial Operation date (COD) of grid connected substation level Solar power plant, erection and maintenance of its associated 11 KV Line to evacuate power to the substation with Remote Monitoring System (RMS) as per the PM-KUSUM Scheme Component-C-Feeder Level Solarization through RESCO model, as per specification, terms and conditions of above reference RFS, at the following rates (subject to approval of GERC) for the capacity as mentioned here under:

Sr. No.	Name of Plant	Name of Sub-station	Name of Circle	Solar PV Plant Capacity (MW)	Offered by you	Offer by UGVCL
					Levelized tariff for 25 years including applicable taxes including GST, duties etc. (Rs. Per kwh) All Inclusive Tariff up to 2 decimal places Rs.	Levelized tariff for 25 years including applicable taxes including GST, duties etc. (Rs. Per kwh) All Inclusive Tariff up to 2 decimal places Rs.
1	UG-FLS-4B	66KV POSHINA SS	HIMMATNAGAR	1.762	3.24	3.00

UGVCL hereby offers Rs.3.00 per unit as a counter offer against your offered tariff.

It is requested to send your acceptance of above rates within 7 days by scanned copy of

**Signature valid**

Signed by: Shri G. H. ENGINEER  
Chief Engineer  
Date: 20/07/2023 12:08:05  
+05:30

File No: CORMHSUG/PMKUSUMCFLS/c-file/430/2023/3687/Solar  
Approved By: Shri G. H. ENGINEER (Chief Engineer, Technical, CORMHSUG)  
Open the document in Adobe Acrobat DC to verify the E-sign





**unconditional acceptance on your letter head, in reply to this email.**

Conditional acceptance will not be accepted. If the acceptance is not be received within time, it will be presumed that you are not interested to pursue your offer and accordingly further actions will be taken up. Please note that no further correspondences in the matter will be entertained.

If you are accepting of offer above, then it is required to made payment of an amount of Rs.881247/- as a Performance Bank Guarantee (PBG) of Rs. 5 Lakh/MW within 15 days. Performance Bank Guarantee will be payable either through DD/Bank Guarantee. The PBG shall be from any Scheduled / Nationalized Banks (in a standard format prescribed by UGVCL) as notified vide finance department of Govt. of Gujarat GR no. EMD/4/2022/002/DMO dated 20/05/2022 and further amendments if any. CORPORATE GUARANTEES ARE NOT ALLOWED. The Performance Bank Guarantee shall be in the Form of unconditional Bank Guarantee as per the Format K.16 in favour of "The Chief Engineer (P&P), UGVCL, Mehsana".

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.

This is without prejudice to the UGVCL's rights in terms on RFS. After receipt of your unconditional acceptance & submission of PBG, UGVCL will file a petition for adoption of the above tariff before the Hon'ble GERC. On getting approval of adoption of tariff from the Hon'ble GERC, UGVCL will take further action as per RFS clause (D.9 Project milestones and timeline).

Kindly acknowledge the receipt of this Letter of Intent and submit the letter of acceptance & PBG.

Thanking You,

For and on behalf of UGVCL,

Chief Engineer (P&P)  
Corporate Office, UGVCL  
Mehsana

**Copy to:**

- The Chief Engineer (Tech), GUVNL, Sardar Patel Vidhyut Bhavan, race Corse,  
... for your kind information please.
- EA to M.D. Sir, UGVCL, Corporate office, Mehsana.

Signature valid

Signed by Shri G H ENGINEER  
Chief Engineer  
Date: 2023/07/12 08:05  
+05:30

File No: CORMHSUG/PMKUSUMCFLS/e-file/430/2023/3687/Solar

Approved By: Shri G H ENGINEER(Chief Engineer, Technical, CORM)

Open the document in Adobe Acrobat DC to verify the E-sign





UGVCL

**Uttar Gujarat Vij Company Limited**CIN - U40102GJ2003SGC042906  
(A subsidiary of Gujarat Uja-Vikas Nigam Limited)

No:- UGVCL/Solar Cell/PM-KUSUM/Tender/ 255

Date : 16/03/23

BY RPAD &amp; E-Mail

To,  
M/s Vijapura Solar Energy Pvt Ltd,  
S.No.160, Nr Kadiwala Petrol Pump,  
Opp. RTO Office, Vijapur Road,  
Himmatnagar-383001

E-Mail- vijapurase@gmail.com

Sub: Request for Selection (RfS) of Solar 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 feeders of associated 66/11kV various substations in UGVCL under PM-KUSUM scheme - Component C -Feeder Level Solarization (FLS) against Tender inquiry No. UGVCL/Project/Solar/FM-KUSUM-C/FLS/TN-5.

- Ref: - 1. Tender no. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5  
2. Your offer against tender inquiry No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5  
3. Negotiation Dtd. 15.10.2022  
4. Your offer for Negotiation letter Dtd.17.10.2022

Dear Sir,

This office has received your offer against the above reference tender inquiry for "Request for Selection (RfS) of Solar 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 feeders of associated 66/11kV various substations in UGVCL under PM-KUSUM scheme - Component C -Feeder Level Solarization (FLS)."

As per negotiation dtd.15.10.2022, you had submitted your final negotiation tariff vide letter dtd.17.10.2022 are as under :

Sr No.	Name of Sub-Station	Name of Solar Plant	MW	Lavelized Tariff for 25 Year Rs./Kwh
1	66 KV KANIYOL SS	UG-FLS-41	2.181	4.50
2	66 KV RUPAL SS	UG-FLS-43	1.757	4.98

Rejection Letter Vijapura Solar.docx





Save Energy for Benefit of Self and Nation

UGVCL

75  
Azadi Ka  
Amrit Mahotsav

# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SGC042908  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

As per Tender Clause no. "G 8.1.5. In case the tariff even after the negotiation is considered very high, fresh bids shall be invited." your offer is rejected and not processed for further.

This is being informed to you as a matter of courtesy only and without prejudice to the UGVCL's rights in terms of tender.

Yours faithfully,

Chief Engineer (P&P)  
UGVCL, RO, Mehsana

Copy To: EA to MD, R&C Office, UGVCL, Mehsana.  
... For information please.

Rejection Letter Vijapura Solar.docx

Regd. B. Corporate Office: Vijnagar Road, MEHSANA - 384 001 (North Gujarat)  
Telephone: (02762) 222080-81  
Website: www.ugvcl.com

Page No:- 2  
Fax: (02762) 223574  
e-mail: corporate@ugvcl.com

15-10-2022

## UTTAR GUJARAT VIJ COMPANY LTD.

Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-3, TN-4 &amp; TN-5

Name of L1 Bidder: M/s Zodiac Energy Limited, Ahmedabad

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM- C/FLS/TN-3	66KV KHERADI SS	UG-FLS-3	4.91	3.74		
2		66KV VANKANER SS	UG-FLS-12	4.91	3.74		
3	UGVCL/Project/ Solar/PM-KUSUM- C/FLS/TN-4	66KV LIMBODARA SS	UG-FLS-21	4.91	3.74		
4		66KV ANIYOR SS	UG-FLS-38	4.91	3.74		
5	UGVCL/Project/ Solar/PM-KUSUM- C/FLS/TN-5	66KV GOLWADA SS	UG-FLS-45	4.91	3.74		
6		66KV POSHINA SS	UG-FLS-48	4.91	3.74		

CE (P&amp;P)

GM(F)

MD Sir

For Zodiac Energy Limited



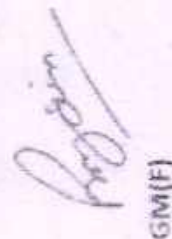
# UTTAR GUJARAT VIJ COMPANY LTD.


## Negotiation Statement for Tender No. UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5

Name of L1 Bidder: M/s Vijapura Solar Energy Pvt Ltd, Himmatnagar

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Labeled tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs. (After Reverse e-auction)	Negotiated Labeled tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-5	66KV KANIYOL SS	UG-FLS-41	5.41	4.50		
2		65KV RUPAL SS	UG-FLS-43	5.45	4.98		

  
CE (P&P)

  
GM(F)

*NA acceptable*  
  
MD Sir

For Vijapura Solar Energy Pvt Ltd









## Current Tender Details

IFB / Tender Notice No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-5

Tender ID: 534459

Design, survey, supply, installation, testing, commissioning, operation & maintenance for 25 years (unless extended by both the parties on mutual agreement) from CGD 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).

ECV (INR): 0

Last Date &amp; Time For Submission of Bid: 29/08/2022 18:00:00

Type Of Tender: open

## ItemWise L1 Report

SrNo	Sr. NO.	Name Of Circle	Name of Sub-Divisions	Name of Sub-Station	No. of Plant	Name of AG feeders	Solar PV Capacity (MW) AC	Lavelized tariff for 25 Yrs. Inclusive applicable taxes (Inclu.GST), duties, etc. (Rs.per KWH) all incl	L1 Supplier Company Name
1	3	HIMATNAGAR	HIMATNAGAR RURAL	66KV KANIYOL SS	UG-FLS-41	AMARAPUR, RAJAPUR	2.183	5.9100	VIAAPURA SOLAR ENERGY PVT LTD
2	5	HIMATNAGAR	GAMBHOI	66KV RUPAL SS	UG-FLS-43	SADHA, PEJHMALA	1.757	5.9500	VIAAPURA SOLAR ENERGY PVT LTD
3	7	HIMATNAGAR	KHEROI	66KV GOLWADA SS	UG-FLS-45	GANER, KALAKUVA, MALVAS, DEMATI	3.533	4.9100	ZODIAC ENERGY LIMITED
4	10	HIMATNAGAR	KHEROI	66KV POSHNA SS	UG-FLS-46	GANVA, ANJANI, CHHATANG	1.262	4.9100	ZODIAC ENERGY LIMITED




## Committee Members

	First Name	User Name
G. H. Engineer		lgvdrjkd

Server Time : 30/08/2022 11:04:51





Dashboard



Edit Profile



Archived Data



Logout



Good Morning G. H. Engineer! [Project Cell]

Easy Links :  

## GoodsWise Report

## Current Tender Details

IFB / Tender Notice No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-5

Tender ID: 534459

Name of Work : 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).

ECV (INR): 0

Last Date &amp; Time For Submission of Bid: 29/08/2022 18:00:00

Type Of Tender: open

## Tender Item Details

Sr. NO. : 3

Name Of Circle : HIMATNAGAR

Name of Sub-Divisions : HIMATNAGAR RURAL

Name of Sub-Station : 66KV KANIYOL SS

Name of Plant : UG-FLS-41

Name of AG feeders : AMARAPUR, RAJPUR

Solar PV Capacity (MW) AC : 2.181

Ranking is based on Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties,etc.(Rs.per KWH) all inclusive tariff up to 2 decimal

## Qualified Suppliers List

Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties,etc.(Rs.per KWH) all inclusive tariff up to 2 decimal 

Select	Quoted Rate Ranking	Company Name	Supplier UserName	Sr. NO.	Name Of Circle	Name of Sub-Divisions	Name of Sub-Station	Name of Plant	Name of AG feeders	Solar PV Capacity (MW) AC	Lavelized tariff for 25 Yrs. Inclusive applicable taxes (Inclu.GST),duties,etc. (Rs.per KWH) all inclusive tariff up to 2 decimal	Comments
--------	---------------------	--------------	-------------------	---------	----------------	-----------------------	---------------------	---------------	--------------------	---------------------------	---	----------

<input type="radio"/>	L1	VIJAPURA SOLAR ENERGY PVT LTD	vijapurash 3	HIMATNAGAR	HIMATNAGAR RURAL	66KV KANTYOL SS	UG-FLS-41	AMARAPUR, RAIPUR	2.181	5.91	<input type="text"/>
<input type="radio"/>	L2	JATMAXSUNBIMPRIVATE LIMITED	JATMAXSU 3	HIMATNAGAR	HIMATNAGAR RURAL	66KV KANTYOL SS	UG-FLS-41	AMARAPUR, RAIPUR	2.181	6.10	<input type="text"/>

Note: < Equated Price difference of P1 Supplier reduced from all other Selected supplier + Formula. Formula = SSI Rank = Quoted Price of SSI Parties - A.A = (L1 Price of SSI Parties - (L1 Price of SSI Parties / Loading Factor)) >

[Previous](#)
[Export To Excel](#)
[Save Selected Items](#)
[Not Selected Items](#)
[Committee Members](#)

First Name

User Name

G. H. Engineer

ugvclprjkd

[Tenders Under Creation](#) | 
 [Create New Tender](#) | 
 [Approve Tender](#) | 
 [My Procurements](#) | 
 [Edit Tender](#) | 
 [Approve Corrigendum](#) | 
 [Pre Bid Meeting](#) | 
 [Create Offline Tender](#) | 
 [Create New Form](#) | 
 [Tenders Backlog](#) | 
 [Not Evaluation](#) | 
 [Bid Evaluation Reports](#) | 
 [Assign Tender Activities](#) | 
 [Upload Documents](#) | 
 [Tender Summary](#) | 
 [Registered Suppliers](#) | 
 [Add Limited Suppliers](#)

---

 Server Time : 30/09/2022 11:10:33
 

---





Good Morning G. H. Engineer! [ Project Cell]

Easy Links :

## GoodsWise Report

### Current Tender Details

IFB / Tender Notice No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-5

Tender ID: 534459

Name of Work :

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).

ECV (INR): 0

Last Date & Time For Submission of Bid: 29/08/2022 10:00:00

Type Of Tender: open

### Tender Item Details

Sr. NO.: 5

Name Of Circle : HIMATNAGAR

Name of Sub-Divisions : GAMBHOI

Name of Sub-Station : 66KV RUPAL SS

Name of Plant : UG-FLS-43

Name of AG feeders : SADHA, PEDHMALA

Solar PV Capacity (MW) AC : 1.757

Ranking is based on Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties,etc.(Rs.per KWH) all inclusive tariff up to 2 decimal

### Qualified Suppliers List

Lavelized tariff for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties,etc.(Rs.per KWH) all inclusive tariff up to 2 decimal

Select	Quoted Rate Ranking	Company Name	Supplier UserName	Sr. NO.	Name Of Circle	Name of Sub-Divisions	Name of Sub-Station	Name of Plant	Name of AG feeders	Solar PV Capacity (MW) AC	Lavelized tariff for 25 Yrs. Inclusive applicable taxes (Inclu.GST),duties,etc. (Rs.per KWH) all inclusive tariff up to 2 decimal	Comments
--------	---------------------	--------------	-------------------	---------	----------------	-----------------------	---------------------	---------------	--------------------	---------------------------	---	----------





**ocure**

REF NUMBER  
J021 663



Status

**Tender Details**

Tender Notice No. UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-5

Tender ID: 534455

Name of Work

Design, survey, supply, installation, testing, commissioning, operation & maintenance for 25 years (unless extended by both the parties on mutual agreement) from CDD 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).

ECV (MVA): 0

Last Date & Time For Submission of Bid: 29/8/2022 18:00

Type Of Tender: open

 Bid Status

No of Bids = 3



Save Energy for Benefit of Self and Nation

UGVCL



# Uttar Gujarat Vij Company Limited

CIN - U40102GJ2003SC0042005  
(A subsidiary of Gujarat Urja Vikas Nigam Limited)

## AMENDMENT No:-6

Tender Notice No: UGVCL/Project/SOLAR CELL/PM-KUSUM-C-FLS/ TN-5 Dated:28.06.2022

"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)"

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No: UGVCL/Project/SOLAR CELL/PM-KUSUM-C-FLS/ TN-5
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory) Date:20.08.2022 up to 18.00 Hrs is extended up to Dtd.29.08.2022 Up to 18.00 Hr
3	Last date of Physical submission of relevant Rfs Documents (Preliminary & Technical Bid Cover) (by Registered post A.D. or SPEED POST only (This is mandatory) On or before date 24.08.2022 up to 17:00 Hrs is extended up to Dtd.03.09.2022 Up to 17.00 Hrs
4	Date of opening of Rfs Document Fee & EMD Cover Documents physical as well as online opening of preliminary offer (if possible) Date: 25.08.2022 at 11.00 Hrs is extended up to Dtd.05.09.2022 at 11.00 Hrs
5	Date of opening of Technical offer document physical as well as online Technical stage (if possible) Date: 29.08.2022 at 11.00 Hrs is extended up to Dtd. 07.09.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible) Date: 09.09.2022 at 11.00 Hrs is extended up to Dtd.15.09.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender & amendment thereof remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)

UGVCL: Mehsana

Date: \_\_\_\_\_ Signature & Seal of the Tenderer

Regd. & Corporate Office Visnagar Road, MEHSANA – 384 001 (North Gujarat)

Telephone: (02762) 222080-81

Fax: (02762) 223574

Website: [www.ugvcl.com](http://www.ugvcl.com)

e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)



Date: 20-07-2023

The Chief Engineer (P&P),  
UGVCL Regd. & Corporate Office, Visnagar Road, Mehsana -384001  
Phone No: (02762) 222080-81  
E-mail: cepp@ugvcl.com

Sub: Acceptance letter for Selection of Solar Power Generator (SPG) for Design, survey, supply, installation, testing, commissioning, operation & maintenance for 25 years 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 66/11 kV RAMGADHI (Plant-2) substation in UGVCL under PM-KUSUM scheme - Component C - feeder level Solarization (FLS) - Post Tender Rate offer by UGVCL

Ref: (i) Notice Inviting RfS No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31 DT: 17.09.2022

- (ii) Our bid submission on (n) procure portal
- (iii) Our Letter dated 11.01.2023 for rate after negotiation.
- (iv) Our request Letter dated 01.07.2023
- (v) Letter of Intent (LOI) received from UGVCL wide Letter No. UGVCL/Solar Cell/PM KUSUM C/FLS/LOI/913, dated 18.07.2023 by Mail.

Respected Sir,

This is with reference to the above referred tender, reverse auction after our bid submission and your Letter of Intent (LOI) dated 18.07.2023, UGVCL has offer Rs. 3.00 per kWh (Unit) as a counter offer against our Bid rate of Rs. 3.29 per kWh discovered under e-Reverse auction.

*We are glad to inform you that unconditionally we accept the tariff of Rs. 3.00 per kWh (Unit) under Request for Selection of SPG through 'On-line' mode for purchase of power from solar power projects through competitive bidding process (followed by reverse e-auction) for Solarization of 11 kV Agricultural feeders emanating from selected 66/11 kV RAMGADHI (Plant-2) Sub-stations*

in the supply area of UGVCL under PM-KUSUM Scheme Feeder level Solarization through RESCO Mode.

Same is summaries as below

Sr. No.	Description	
1	Solar PV Plant Capacity (MWac)	2.093 MW
2	Name of GETCO Sub Station	Ramgadhi (Plant-2)
3	Name of Circle	Himmatnagar
4	Levelized tariff for 25 years including applicable taxes including GST, duties etc. All-inclusive Tariff up to 2 decimal places (Rs. Per kWh)	3.00

Kindly acknowledge the receipt of this acceptance letter.

For, GWE Infra Projects Private Limited

*[Signature]* H. V. Vani

Director





UGVCL Solar Cell/PM KUSUM C/FLS/TN/31  
 4th Floor, 407, Nishal Shopping Center,  
 Green City Road, Surat. Surat-395006  
 Phone: (02782) 222880-81  
 Fax: 223574

UGVCL GUJARAT VIL  
 COMPANY LIMITED  
 Plot-5 Corporate Office  
 Vignage Road  
 Gandhinagar-384 015 (Guj.)  
 Phone: 224 031 (M.G.)  
 Web site: www.ugvcl.org  
 Email: corporate@ugvcl.com

UGVCL/Solar Cell/PM KUSUM C/FLS/TN/31

Date: 18/07/23

Through RPAD &amp; Email

**Letter of Intent (LoI)**

To,

M/s GWE INFRA PROJECTS PRIVATE LIMITED  
 4th Floor, 407, Nishal Shopping Center,  
 Green City Road, Surat. Surat-395006

E-Mail: gweinfraprojects@gmail.com

Subj: To submit acceptance to agree for tariff of Rs.3.00 per unit against your offered tariff as per the RFS of PM-KUSUM Scheme Component-C-Feeder Level Solarization through RESCO model.

- Ref: 1. RFS No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31 Dtd: 17.09.2022  
 2. Your offer submitted by on line in n-procure website / negotiation.  
 3. GUVNL/Tech/Solar Cell/PM-KUSUM-C/FLS/1246 Dtd: 15.07.2023

Dear Sir/Madam,

This has reference to above RFS, your quoted tariff and further correspondences. UGVCL is hereby give you the counter offer to select you as a solar power generator (SPG) for Design, Survey, Supply, Installation, testing, commissioning, Operation & maintenance for 25 years from Commercial Operation date (COD) of grid connected substation level Solar power plant, erection and maintenance of its associated 11 KV Line to evacuate power to the substation with Remote Monitoring System (RMS) as per the PM-KUSUM Scheme Component-C-Feeder Level Solarization through RESCO model, as per specification, terms and conditions of above reference RFS, at the following rates (subject to approval of GERC) for the capacity as mentioned here under:

Sr. No.	Name of Plant	Name of Sub-station	Name of Circle	Solar PV Plant Capacity (MW)	Offered by you	Offer by UGVCL
					Levelized tariff for 25 years including applicable taxes including GST, duties etc. (Rs. Per kWh) All inclusive Tariff up to 2 decimal places Rs.	Levelized tariff for 25 years including applicable taxes including GST, duties etc. (Rs. Per kWh) All inclusive Tariff up to 2 decimal places Rs.
1	UG-PLS-34	66KV RAMGADHI SS (Phase-2)	HIMMATNAGAR	2.093	3.20	3.00

UGVCL hereby offers Rs.3.00 per unit as a counter offer against your offered tariff.

Signature valid

Signed by: Shri G H ENGINEER  
 Chief Engineer  
 Date: 2023/07/18 14:34:28  
 Page 30

File No: CORMHSUG/PMKUSUM/FLS/2-EJE/430/2023/3707/Solar  
 Approved By: Shri G H ENGINEER/Chief Engineer, Technical, CORM

Open the document in Adobe Acrobat Df to verify the E-sign



It is requested to send your acceptance of above rates within 7 days by scanned copy of unconditional acceptance on your letter head, in reply to this email.

Conditional acceptance will not be accepted. If the acceptance is not received within time, it will be presumed that you are not interested to pursue your offer and accordingly further actions will be taken up. Please note that no further correspondences in the matter will be entertained.

If you are accepting of offer above, then it is required to made payment of an amount of Rs.1046500/- as a Performance Bank Guarantee (PBG) of Rs. 5 Lakh/MW within 15 days. Performance Bank Guarantee will be payable either through DD/Bank Guarantee. The PBG shall be from any Scheduled / Nationalized Banks (in a standard format prescribed by UGVCL) as notified vide finance department of Govt. of Gujarat GR no..EMD/4/2022/002/DMO dated 20/05/2022 and further amendments if any. CORPORATE GUARANTEES ARE NOT ALLOWED. The Performance Bank Guarantee shall be in the Form of unconditional Bank Guarantee as per the Format K.16 in favour of "The Chief Engineer (P&P), UGVCL, Mehsana".

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.

This is without prejudice to the UGVCL's rights in terms on RFS. After receipt of your unconditional acceptance & submission of PBG, UGVCL will file a petition for adoption of the above tariff before the Hon'ble GERC. On getting approval of adoption of tariff from the Hon'ble GERC, UGVCL will take further action as per RFS clause (D.9 Project milestones and timeline).

Kindly acknowledge the receipt of this Letter of Intent and submit the letter of acceptance & PBG.

Thanking You,

For and on behalf of UGVCL,

Chief Engineer (P&P)  
Corporate Office, UGVCL  
Mehsana

**Copy to:**

- The Chief Engineer (Tech), GUVNL, Sardar Patel Vidhyut Bhavan, near Corse,  
... for your kind information please.
- EA to M.D. Sir, (UGVCL), Corporate office, Mehsana,

Signature valid

Signed by: Shri G H ENGINEER  
Chief Engineer  
Date: 29.05.2023 14:24:25  
+05:30

File No: CORMHSUG/PMKUSUMCFLS/e-file/430/2023/3707/Solar

Approved By: Shri G H ENGINEER (Chief Engineer, Technical, CORM)

Open the document in Adobe Acrobat DC to verify the E-sign







It is requested to send your acceptance of above rates within 7 days by scanned copy of unconditional acceptance on your letter head, in reply to this email.

Unconditional acceptance will not be accepted. If the acceptance is not received within time, it will be presumed that you are not interested to pursue your offer and accordingly further actions will be taken up. Please note that no further correspondences in the matter will be entertained.

If you are accepting of offer above, then it is required to make payment of an amount of Rs.1046500/- as a Performance Bank Guarantee (PBG) of Rs. 5 Lakh/MW within 15 days. Performance Bank Guarantee will be payable either through DD/Bank Guarantee. The PBG shall be from any Scheduled / Nationalized Banks (in a standard format prescribed by UGVCL) as notified vide finance department of Govt. of Gujarat GR No.:EMD/4/2022/002/DMO dated 20/05/2022 and further amendments if any. CORPORATE GUARANTEES ARE NOT ALLOWED. The Performance Bank Guarantee shall be in the Form of unconditional Bank Guarantee as per the Format K.16 in favour of "The Chief Engineer (P&P), UGVCL, Mehsana".

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.

This is without prejudice to the UGVCL's rights in terms on RFS. After receipt of your unconditional acceptance & submission of PBG, UGVCL will file a petition for adoption of the above tariff before the Hon'ble CERC. On getting approval of adoption of tariff from the Hon'ble GERC, UGVCL will take further action as per RFS clause (D.9 Project milestones and timeline).

Kindly acknowledge the receipt of this Letter of Intent and submit the letter of acceptance & PBG.

Thanking You,

For and on behalf of UGVCL,

Chief Engineer (P&P)  
Corporate Office, UGVCL  
Mehsana

Copy to:

- The Chief Engineer (Tech), GUVNL, Sardar Patel Vidhyut Bhavan, Race Course,  
for your kind information please
- EA to M.D. Sir, UGVCL, Corporate office, Mehsana.

Signature valid

Signed By: Shri G. H. ENGINEER  
Chief Engineer  
Date: 20/05/2023 14:34:28  
+05:30

File No: CORMHSUG/PMKUSUMCFLS/c-file-430/2023-3707/Solar

Approved By: Shri G. H. ENGINEER (Chief Engineer, Technical, CORM)

Open this document in Adobe Acrobat DC to verify the E-sign





# UTTAR GUJARAT VIJ COMPANY LTD.

Negotiation Statement for Tender No.

UGVCL/Project/Solar/PM-KUSUM-C/FLS/TN-21, TN-22, TN-23, TN-24, TN-25, TN-28, TN-29, TN-30 & TN-31

Name of L1 Bidder: M/s GWE Infra Projects Private Limited, Surat

Sr No	Tender No.	Name of Sub-Station	Name of Solar Plant	Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all Inclusive tariff up to 2 decimal .INR Rs.	Negotiated Lavelized tariff of Firm for 25 Yrs. Inclusive applicable taxes(Inclu.GST),duties, etc..(Rs.per KWH) all Inclusive tariff up to 2 decimal .INR Rs.	Saving in Rs.	Remarks
1	2	3	4	5	6	7	8
1	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-21	66KV MALPUR SS (Plant-1)	UG-FLS-22	3.96	3.67	0.29	
2	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-22	66KV MALPUR SS (Plant-2)	UG-FLS-23	3.96	3.67	0.29	
3	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-23	66KV MALPUR SS (Plant-3)	UG-FLS-24	3.96	3.67	0.29	
4	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-24	66KV MEGHRAJ SS (Plant-1)	UG-FLS-25	3.19	3.19	-	
5	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-25	66KV MEGHRAJ SS (Plant-3)	UG-FLS-27	3.19	3.19	-	
6	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-28	66KV NANISROL SS (Plant-1)	UG-FLS-30	3.94	3.67	0.27	
7	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-29	66KV NANISROL SS (Plant-2)	UG-FLS-31	3.94	3.67	0.27	
8	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-30	66KV RAMGADHI SS (Plant-1)	UG-FLS-33	3.24	3.24	-	
9	UGVCL/Project/ Solar/PM-KUSUM-C/FLS/TN-31	66KV RAMGADHI SS (Plant-2)	UG-FLS-34	3.29	3.29	-	

CE (P&P)

GM(F)

MD Sir

## Bid Details Report

Bidders[ Attached:4 Logged-In:4 Active:]

**Auction Detail** [ Auction Id: 67379, Auctioneer: UGVCL, Division: SOLAR CELL ]

Auction Id:	67379	Auction Type:	Reverse Auction	UOM:	Solar
Reference No:	e-auction/22-23			Auction Code:	S239-67379
Description:	e-auction 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 various substations in UGVCL under PM-KUSUM scheme – Component C -feeder level Solarization (FLS).			Base Currency:	Rupees
Start Time:	26/12/2022 11:00	End Time:	26/12/2022 14:30		

**Bid Detail**

Sr No	Item Name	Description	O.P.	Best Bid	Offered By	Total Bids																
1	TN-7 UG-FLS-2	66KV KALIDUNGARI SS	3.92000	3.74000	Pioneer Security Solutions Pvt Ltd, Ashok, AHMEDABAD (pioneersecurity) (9825098256) (ashok.yadav@pioneersecurity.com)	17																
<table><tr><th>Sr No</th><th>Bidder Name</th><th>Bid Date</th><th>Bid Rate</th></tr><tr><td>1</td><td>Ashok(pioneersecurity)</td><td>26/12/2022 12:37:20</td><td>3.74000</td></tr><tr><td>2</td><td>KUNJBIHARI (zodiacugvcl_auction)</td><td>26/12/2022 12:30:06</td><td>3.75000</td></tr><tr><td>3</td><td>Ashok(pioneersecurity)</td><td>26/12/2022 12:29:42</td><td>3.76000</td></tr></table>							Sr No	Bidder Name	Bid Date	Bid Rate	1	Ashok(pioneersecurity)	26/12/2022 12:37:20	3.74000	2	KUNJBIHARI (zodiacugvcl_auction)	26/12/2022 12:30:06	3.75000	3	Ashok(pioneersecurity)	26/12/2022 12:29:42	3.76000
Sr No	Bidder Name	Bid Date	Bid Rate																			
1	Ashok(pioneersecurity)	26/12/2022 12:37:20	3.74000																			
2	KUNJBIHARI (zodiacugvcl_auction)	26/12/2022 12:30:06	3.75000																			
3	Ashok(pioneersecurity)	26/12/2022 12:29:42	3.76000																			
2	TN-24/UG-FLS-25	66KV MEGHRAJ SS (Plant-1)	3.92000	3.19000	GWE INFRA PROJECTS PRIVATE LIMITED, RACHITABEN, SURAT (GWE2706) (9726196989) (DHAVAL.GWE@GMAIL.COM)	63																
<table><tr><th>Sr No</th><th>Bidder Name</th><th>Bid Date</th><th>Bid Rate</th></tr><tr><td>1</td><td>RACHITABEN (GWE2706)</td><td>26/12/2022 14:24:52</td><td>3.19000</td></tr><tr><td>2</td><td>Ashok(pioneersecurity)</td><td>26/12/2022 14:24:22</td><td>3.20000</td></tr><tr><td>3</td><td>RACHITABEN (GWE2706)</td><td>26/12/2022 14:18:18</td><td>3.21000</td></tr></table>							Sr No	Bidder Name	Bid Date	Bid Rate	1	RACHITABEN (GWE2706)	26/12/2022 14:24:52	3.19000	2	Ashok(pioneersecurity)	26/12/2022 14:24:22	3.20000	3	RACHITABEN (GWE2706)	26/12/2022 14:18:18	3.21000
Sr No	Bidder Name	Bid Date	Bid Rate																			
1	RACHITABEN (GWE2706)	26/12/2022 14:24:52	3.19000																			
2	Ashok(pioneersecurity)	26/12/2022 14:24:22	3.20000																			
3	RACHITABEN (GWE2706)	26/12/2022 14:18:18	3.21000																			
3	TN-25/UG-FLS-27	66KV MEGHRAJ SS (Plant-3)	3.92000	3.19000	GWE INFRA PROJECTS PRIVATE LIMITED, RACHITABEN, SURAT (GWE2706) (9726196989) (DHAVAL.GWE@GMAIL.COM)	63																



### Bid Details Report

		Sr No	Bidder Name	Bid Date		Bid Rate		
		1	RACHITABEN (GWE2706)	26/12/2022 14:24:52		3.19000		
		2	Ashok(pioneersecurity)	26/12/2022 14:24:22		3.20000		
		3	RACHITABEN (GWE2706)	26/12/2022 14:18:18		3.21000		
4	TN-30/UG-FLS-33	66KV RAMGADHI SS (Plant-1)	3.960 00	3.24000	GWE INFRA PROJECTS PRIVATE LIMITED, RACHITABEN, SURAT (GWE2706) (9726198989) (DHAVAL.GWE@GMAIL.COM)		43	

		Sr No	Bidder Name	Bid Date		Bid Rate		
		1	RACHITABEN (GWE2706)	26/12/2022 13:44:41		3.24000		
		2	Ashok(pioneersecurity)	26/12/2022 13:39:23		3.25000		
		3	RACHITABEN (GWE2706)	26/12/2022 13:35:55		3.35000		
5	TN-31/UG-FLS-34	66KV RAMGADHI SS (Plant-2)	3.690 00	3.29000	GWE INFRA PROJECTS PRIVATE LIMITED, RACHITABEN, SURAT (GWE2706) (9726198989) (DHAVAL.GWE@GMAIL.COM)		39	

Sr No	Bidder Name	Bid Date		Bid Rate
1	RACHITABEN (GWE2706)	26/12/2022 13:29:03		3.29000
2	Ashok(pioneersecurity)	26/12/2022 13:25:39		3.30000
3	RACHITABEN (GWE2706)	26/12/2022 13:24:13		3.31000



Dashboard



Edit Profile



Archived Data



Logout



Good Afternoon J. R. Chaudhary [ Solar Cpt - Mirhasana ]

Easy Links : [Select Link](#) [Go](#)**GoodsWise Report****Current Tender Details**

IFB / Tender Notice No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31 Tender ID: 551021

Name of Work : 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 RAMGADHI (Plant-2) substation in UGVCL under PM-KUSUM scheme – Component C – feeder level Solarizati

ECV (INR): 0

Last Date & Time For Submission of Bid: 03/11/2022 18:00:00

Type Of Tender: open

**Tender Item Details**

Sr. NO. : 1

Name Of Circle : HIMATNAGAR

Name of Sub-Divisions : MEGHRAJ-1 & MALPUR

Name of Sub-Station : 66KV RAMGADHI SS (Plant-2)

Name of Plant : UG-FLS-34

Name of AG feeders : SARANGPUR, SURDEVI, LIMBODARA, VAGHORA

Solar PV Capacity (MW) AC : 2.093

**Qualified Suppliers List**

Sr.NO.	Company Name	Order Preference Parties	Evaluated Ranking	Supplier UserName	Levelized tariff for 25 Yrs. Inclusive applicable taxes (Inclu.GST),duties,etc.(Rs.per KWH) all inclusive tariff up to 2 decimal	Quoted Price	Equated Price
1	ANJANI TIMBER	NO	L1	Anjani8055	3.69	3.69	3.69
2	GWE INFRA PROJECTS PRIVATE LIMITED	NO	L2	GWE2706	3.96	3.96	3.96
3	Pioneer Security Solutions Pvt Ltd	NO	L3	pioneersecurity	3.99	3.99	3.99

Note: < Equated Price difference of each Selected Supplier reduced + Formula. Formula= Equated Price = Quoted Price of Order Preference Parties / Loading Factor >

[Previous](#)[Export To Excel](#)**Committee Members**



First Name

J. R. Chaudhari

User Name

ugv050/jrc

Tenders Under Creation | Create New Tender | Approve Tender | My Procurements | Edit Tender | Approve Correspondence | Pre Bid Meeting |  
Create Offline Tender | Create New Form | Tender Bidding | Bid Evaluation | Bid Evaluation Reports | Assign Tender Activities | Upload  
Documents | Tender Summary | Registered Suppliers | Add Limited Suppliers |

---

Server Time : 05/08/2023 12:27:44

---

**Bid Status****Current Tender Details**

Tender Notice No. UGVCL/Project/Solar/PM-KUSUM-C-PLS/TN-31

Tender ID: SS1021

**Name of Work**

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 RAMGADHI (Plant-2) substation in UGVCL under PM-KUSUM scheme - Component C - feeder level Solarizati

ECV (INR): 0

Last Date & Time For  
Submission of Bid: 3/11/2022 18:00

Type Of Tender: open

**Bid Status**

No of Bids = 3





Save Energy for Benefit of Self and Nation

UGVCL



# Uttar Gujarat Vij Company Limited

CIN - U40107GJ2005SGC042906  
(A subsidiary of Gujarat Uja Vikas Nigam Limited)

## AMENDMENT No:-3

Tender No: UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31

"Request for Selection (RfS) of Solar 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 RAMGADHI (Plant-2) substation in UGVCL under PM-KUSUM scheme - Component C -feeder level Solarization (FLS)."

At this stage, the time limit of this tender is extended as under:

### EXTENSION IN DUE DATE OF SUBMISSION

Sr.No	Description
1	Tender No : UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-31
2	On line Preliminary, Technical and Financial Tariff offer submission last date and time (This is mandatory) Date: 27.10.2022 up to 18.00 Hrs is extended up to Dtd.03.11.2022 Up to 18.00 Hrs
3	Physical submission of documents Relevant to Tender Fee & EMD (By Registered Post A.D. or Speed Post only) submission date On or before date 28.10.2022 up to 17:00 Hrs is extended up to Dtd.04.11.2022 Up to 17.00 Hrs
4	Date of opening of Rfs Tender Fee & EMD online Date: 29.10.2022 at 11.00 Hrs is extended up to Dtd.05.11.2022 at 11.00 Hrs
5	Date of opening of Technical Bid online (if possible) Date: 01.11.2022 at 11.00 Hrs is extended up to Dtd. 07.11.2022 at 11.00 Hrs
6	Tentative Date of on - line opening of financial "Tariff bid" (Price bid) (tentative, if possible) Date: 03.11.2022 at 11.00 Hrs is extended up to Dtd. 10.11.2022 at 11.00 Hrs

Other contents of tender notice, terms and condition, Specification of above tender remains unchanged. Please submit this amendment in technical bid duly signed.

Chief Engineer (P&P)  
UGVCL: Mehsana

Date:

Signature & Seal of the Tenderer

Regd. & Corporate Office: Visnagar Road, MEHSANA - 384 001 (North Gujarat)  
Telephone: (02762) 222080-81 Fax: (02762) 223574  
Website: [www.ugvcl.com](http://www.ugvcl.com) e-mail: [aceproject@ugvcl.com](mailto:aceproject@ugvcl.com)

(On Non-Judicial Stamp Paper of Rs. 300/- attested by Notary Public/ First Class Magistrate)

**DRAFT POWER PURCHASE AGREEMENT (PPA)**

for

Procurement of \_\_\_\_MWp

Solar Power on Long Term basis for

Feeder level Solarization –under

PM-KUSUM Component-C of the Scheme for

Solarization of 11 KV Agricultural Feeder(s) of \_\_\_\_ 66/11 KV

Substation, \_\_\_\_ sub-division, \_\_\_\_ Division, \_\_\_\_ Circle  
of UGVCL

Between

<name of Solar Power Generator (SPG)>

and

UTTAR GUJARAT VIJ COMPANY LIMITED

[     /     /2023]



This Power Purchase Agreement is made on the \_\_\_\_\_ day of \_\_\_\_\_ of 20 at \_\_\_\_\_.

**Between**

.....<name of SPG>....., selected as Solar Power Generator for implementation of Solar Power Project with associated 11kV evacuation line under **Pradhan Mantri Kisan Urja Suraksha evam Utthan Mahabhiyan (PM KUSUM) Scheme, Component C (feeder level solarization)**, having registered office at .....<Address of SPG>..... (hereinafter referred to as "**Solar Power Generator or SPG**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and permitted assigns) as a Party of the **First Part**;

**And**

**UTTAR GUJARAT VIJ COMPANY LIMITED** a company incorporated under the Companies Act 1956, having its registered office at, \_\_\_\_\_ (hereinafter referred to as '**UGVCL**' " which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and assignees) as a Party of the **Second Part**;

The SPG and UGVCL are individually referred to as 'Party' and collectively referred to as 'Parties'.

**WHEREAS:**

- A. The Ministry of New and Renewable Energy [MNRE] has notified a guidelines for feeder level solarization under Component C of PM KUSUM Scheme on 04<sup>th</sup> Dec 2020.
- B. UGVCL initiated process for selection of Solar Power Generator (s) (SPG) to set solar power plant for notified solar capacity through RESCO mode and procurement of power generated from the solar power plant as per the terms and conditions contained in the RfS No: \_\_\_\_\_ DT: \_\_\_\_\_
- C. The SPG has been selected for installation of solar power project which includes work of design, survey, supply, installation, testing, commissioning and operation & maintenance of grid connected \_\_\_\_\_ MW solar power plant, its associated 11kV evacuation line to connect the plant with concerned substation and RMS of solar power plant for Solarization of 11kV feeder(s) of 66/11kV \_\_\_\_\_ substation under \_\_\_\_\_ subdivision, \_\_\_\_\_ Division, \_\_\_\_\_ Circle of UGVCL.
- D. UGVCL has issued the Letter of Award/Work Order No. \_\_\_\_\_ dated \_\_\_\_\_ in Favour of .....<name of SPG> as per the terms and conditions contained in the RfS.
- E. The SPG has furnished the Project Security Amount of Rs. \_\_\_\_\_ ( \_\_\_\_\_ rupees only) in the form of Bank Guarantee in favour of UGVCL, \_\_\_\_\_.
- F. The SPG has fulfilled the terms and conditions for signing of this Power Purchase Agreement as a definitive agreement for establishing the

Solar Power Project of \_\_\_\_ MWp under Feeder level solarization –Component-C of PM-KUSUM Scheme for Agricultural feeder(s) of \_\_\_\_ 66/11kV substation, \_\_\_\_ subdivision, \_\_\_\_ division, \_\_\_\_ circle of UGVCL under \_\_\_\_ district and sale of electricity by the SPG to UGVCL at delivery point at 66/11kV \_\_\_\_ substation.

- G. Hon'ble GERC vide order dated \_\_\_\_ in petition no. \_\_\_\_ has adopted the tariff discovered in the competitive bidding process conducted vide RfS dated \_\_\_\_ wherein the SPG has emerged as a successful bidder and allocated the Solar Power project of \_\_\_\_ MWp under the bucket filling mode as per the terms of RfP.
- H. The parties have agreed to execute this Power Purchase Agreement in terms of the RfS and the Letter of Award in regard to the work of 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 having capacity of \_\_\_\_ MWp, its associated 11kV line to connect the plant with concerned substation and RMS of solar power plant through RESCO model for solarization of Agricultural 11kV feeders of associated \_\_\_\_ 66/11kV substation in UGVCL under PM-KUSUM scheme – Component C (feeder level solarization)

Now therefore, in consideration of the premises and mutual agreements, covenants and conditions set forth herein, it is hereby agreed by and between the Parties as follows:

#### ARTICLE 1: DEFINITIONS AND INTERPRETATION

##### 1.1 Definitions

The terms used in this Agreement, unless as defined below or repugnant to the context, shall have the same meaning as assigned to them by the Electricity

Act, 2003 and the rules or regulations framed thereunder, including those issued/framed by the Appropriate Commission (as defined hereunder), as amended or re-enacted from time to time.

ALMM	Approved List of Models and Manufacturers of Solar Photovoltaic Modules issued by Ministry of New and Renewable Energy, Government of India time to time.
"Agreement" or "Power Purchase Agreement" or "PPA"	shall mean this Power Purchase Agreement including its recitals and Schedules, as amended or modified from time to time in accordance with the terms hereof;
"Appropriate Commission"	Appropriate Commission or "GERC" shall mean the Gujarat Electricity Regulatory Commission (GERC)
"Bill Dispute Notice"	shall mean the notice issued by a Party raising a Dispute regarding a Monthly Bill or a Supplementary Bill issued by the other Party;



"Base rate of Late Payment Surcharge"	shall mean the marginal cost of funds based lending rate for one year of the State Bank of India, as applicable on the 1st April of the financial year in which the period lies, plus five percent and in the absence of marginal cost of funds based lending rate, any other arrangement that substitutes it, which the Central Government may, by notification, in the Official Gazette, specify. Provided that if the period of default lies in two or more financial years, the base rate of Late Payment Surcharge shall be calculated separately for the periods falling in different years.
"Business Day"	shall mean with respect to SPG and DISCOM, a day other than Sunday or a statutory holiday, on which the banks remain open for business in the State;
"Capacity Utilisation Factor" or "CUF"	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 $\times 365 \times 24$ (i.e. $CUF = \frac{\text{Cumulative Project output in kWh}}{(\text{installed Project capacity in kW} \times 24 \times 365)}$ ) The annual CUF will be calculated every year from 1st April of the year (COD for first year) to 31 <sup>st</sup> March next year.
"CFA"	Shall mean the Central finance Assistance to be provided by the Ministry of New and Renewable Energy Government of India under the Pradhan Mantri Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM) scheme as per the Guidelines for Implementation of Feeder Level Solarisation under Component-C of PM-KUSUM Scheme issued on date 4-12-2020 with subsequent amendment/s, if any.
"Change in Law"	shall have the meaning ascribed thereto in Article 12 of this Agreement;
"Commercial Operation Date (COD)"	shall mean the date certified by the DISCOM's committee upon successful commissioning (as per provisions of this Agreement) of the project when all equipment's as per rated capacity have been installed and energy has flown into the grid.
"Competent Court of Law"	shall mean the Supreme Court of India or Gujarat High Court, or any tribunal or any similar judicial or quasi-judicial body that has jurisdiction in relation to issues relating to the Project.
"Consents, Clearances and Permits"	shall mean all authorizations, licenses, approvals, registrations, permits, waivers, privileges, acknowledgements, agreements, or concessions required to be obtained from or provided by any concerned authority for the purpose of setting up of the generation facilities and/or supply of power;

"Consultation Period"	shall mean the period of ninety (90) days or such other longer period as the Parties may agree, commencing from the date of issuance of a SPG Preliminary Default Notice or DISCOM Preliminary Default Notice as provided in Article 13 of this Agreement, for consultation between the Parties to mitigate the consequence of the relevant event having regard to all the circumstances;
"Contract Year"	shall mean the period beginning from the Effective Date and ending on the immediately succeeding March 31 and thereafter each period of 12 months beginning on April 1 and ending on March 31 provided that: <ol style="list-style-type: none"> <li>1) in the financial year in which the COD occurs, the Contract Year shall end on the date immediately before the COD and a new Contract Year shall commence once again from the COD and end on the immediately succeeding March 31, and thereafter each period of twelve (12) months commencing on April 1 and ending on March 31, and</li> <li>2) provided further that the last Contract Year of this Agreement shall end on the last day of the Term of this Agreement or on termination of this agreement whichever is earlier.</li> </ol>
"Contracted Capacity"	shall mean <u>    MWpAC    </u> contracted with DISCOM for supply by the SPG to DISCOM at the Delivery Point which shall be the maximum injection limit at delivery point in any 15 minute time block during the entire term of the PPA.
"Delivery Point"	Delivery Point shall mean the point at the voltage level of 11kV of the 66/11kV Sub-station i.e. 11kV side of 66/11kV <u>          </u> substation under this PPA. Metering shall be done at this interconnection point where the power is injected into the 66/11kV Sub-station. For interconnection with grid and metering, the SPG shall abide by the relevant and applicable regulations, Grid Code notified by the State Commission and Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended and revised from time to time, or orders passed thereunder by the Appropriate Commission or CEA. All charges and losses related to Transmission of power from project up to Delivery Point shall be borne by the SPG without any reimbursement thereof.
"Dispute"	shall mean any dispute or difference of any kind between DISCOM and the SPG, in connection with or arising out of this Agreement including but not limited to any issue on the interpretation and scope of the terms of this Agreement as provided in Article 16 of this Agreement;



DISCOM	Shall mean the Electricity Distribution Company. The DISCOM in this PPA is UGVCL.
"DueDate"	Due Date shall mean the thirtieth (30 <sup>th</sup> ) day after aMonthly Bill (including all the relevant documents) or aSupplementary Bill is received in hard copy and dulyacknowledged by UGVCL or, if such day is not a BusinessDay, the immediately succeeding Business Day, by whichdatesuchMonthlyBilloraSupplementaryBillispayable by UGVCL.
"ElectricityAct,2003"	shallmeantheElectricityAct,2003andincludeany modifications,amendmentsandsubstitutionfromtimetotime;
"EffectiveDate"	shallhavethemeaningascribedthereto inArticle2.1of thisAgreement;
"ElectricityLaws"	shall mean the Electricity Act, 2003 and the rules andregulations made there under from time to time alongwith amendments thereto and replacements thereof andanyotherLawpertainingtoelectricityincluding regulationsframedbytheAppropriateCommission;
"EventofDefault"	shallmeantheeventsasdefinedinArticle13ofthis Agreement;
"ExpiryDate"	Shall mean the date occurring twenty-five (25) years fromthe Commercial Operation Date provided that the supplyof power shall be limited for a period of 25 years from theCOD (unless extended by both the parties on mutualagreement);
"Financing Agreements"	shall mean the agreements pursuant to which the SPG hassought financing for the Power Project including the loanagreements, security documents, for the Power Projectincludingtheloanagreements,securitydocuments,notes,indentures, security agreements, letters of credit andother documents, as may be amended, modified, orreplacedfromtimetotime,butwithoutinanyway increasingtheliabilitiesof UGVCL;
"ForceMajeure"or "Force MajeureEvent"	shall have the meaning ascribed thereto in Article 11 ofthisAgreement;

"Indian Governmental Instrumentality"	shall mean the Government of India, Governments of state of Gujarat and any ministry, department, board, authority, agency, corporation, commission under the direct or indirect control of Government of India or the above state Government or both, any political subdivision of any of them including any court or Appropriate Commission or tribunal or judicial or quasi-judicial body in India
"Insurances"	shall mean the insurance cover to be obtained and maintained by the SPG in accordance with Article 8 of this Agreement;
"Interconnection Facilities"	shall mean the facilities on SPG's side of the Delivery Point for scheduling, transmitting and metering the electrical output in accordance with this Agreement and which shall include, without limitation, all other transmission lines and associated equipment, transformers, relay and switching equipment and protective devices, safety equipment and RTU, Data Transfer and Acquisition facilities for transmitting data subject to Article 7, the Metering System required for supply of power as per the terms of this Agreement;
"Invoice" or "Bill"	shall mean either a Monthly Bill / Supplementary Bill or a Monthly Invoice/ Supplementary Invoice raised by any of the Parties;
"Joint Meter Reading" or "JMR":	Shall mean the monthly joint meter reading statement which shall be jointly signed by SPG and UGVCL representative
"Late Payment Surcharge"	shall have the meaning ascribed thereto in Article 10.1.7 of this Agreement;
"Law"	shall mean in relation to this Agreement, all laws including Electricity Laws in force in India and any statute, ordinance, regulation, notification or code, rule, or any interpretation of any of them by an Indian Governmental Instrumentality and having force of law and shall further include without limitation all applicable rules, regulations, orders, notifications by an Indian Governmental Instrumentality pursuant to or under any of them and shall include without limitation all rules, regulations, decisions and orders of the GERC;
"Letter of Credit" or "LC"	shall have the meaning ascribed thereto in Article 10.1.10 of this Agreement;
"Letter of Award" or "LoA"	shall mean work order issued by UGVCL to the SPG for the project;
MNRE"	shall mean the Ministry of New and Renewable Energy, Government of India;



"Month"	shall mean a period of thirty (30) days from (and excluding) the date of the event, where applicable, else a calendar month;
"Party" and "Parties"	shall have the meaning ascribed thereto in the recital to this Agreement;
"Payment Security Mechanism"	shall have the meaning ascribed thereto in Article 10.1.10 of this Agreement
"PM-KUSUM"	Pradhan Mantri Urja Suraksha evam Utthaan Mahabhiyaan- A scheme notified by the Ministry of New and Renewable Energy Government of India with Guidelines for Implementation of Feeder Level Solarisation under Component-C of PM-KUSUM Scheme issued on date 4-12-2020.
"Power Project" or "Project"	shall mean the Solar Power generation facility of Contracted Capacity having a separate control system, metering and separate points of injection into the grid at Delivery point. The Project shall include all units and auxiliaries such as water supply, treatment or water storage facilities, bay(s) for transmission system in the switchyard, dedicated electrical line upto the Delivery Point and all the other assets, buildings/structures, equipment, plant and machinery, facilities and related assets required for the efficient and economic operation of the power generation facility, whether completed or at any stage of development and construction or intended to be developed and constructed for the purpose of supply of power as per this Agreement;.
"Preliminary Default Notice"	shall have the meaning ascribed thereto in Article 13 of this Agreement;
"Project Capacity"	shall mean the maximum AC capacity of the Project at the point of injection for which the Power Purchase Agreement has been signed.

"Prudent Utility Practices"	shall mean the practices, methods and standards that are generally accepted internationally from time to time by electric utilities for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation and maintenance of power generation equipment and which practices, methods and standards shall be adjusted as necessary to take account of: a. operation and maintenance guidelines recommended by the manufacturers of the plant and equipment to be incorporated in the Power Project b. the requirements of Indian Law; and the physical conditions at the site of the Power Project
"Rebate"	shall have the same meaning as ascribed thereto in Article 10.1.9 of this Agreement;
"RESCO"	shall mean Renewable Energy Service Company i.e. an energy service company that develops, installs, finances, operates and owns the solar power project and supplies power generated from the Project to the UGVCL.
"Rupees", "Rs.",	shall mean Indian rupees, the lawful currency of India;
"Scheduled Commissioning Date" or "SCD" of the Project	Shall mean date that is nine (9) Months from the Date of execution of this PPA between UGVCL
SPG	Shall mean Solar Power Generator who has signed this agreement upon issue of Letter of Award by UGVCL
"Tariff"	Shall have the same meaning as provided for in Article 9 of this Agreement;
"Tariff Payment"	shall mean the payments to be made under Monthly Bills as referred to in Article 10 and the relevant Supplementary Bills;
"Termination Notice"	shall mean the notice given by either Parties for termination of this Agreement in accordance with Article 13 of this Agreement;
"Term of Agreement"	shall have the meaning ascribed thereto in Article 2 of this Agreement;

## 1.2 INTERPRETATION

Save where the contrary is indicated, any reference in this Agreement to:

- i) "Agreement" shall be construed as including a reference to its Schedules, Appendices
- ii) An "Article", a "Recital", a "Schedule" and a "paragraph clause" shall be construed as a reference to an Article, a Recital, a Schedule and a paragraph/clause



- spectively of this Agreement;
- iii) A "crore" means a reference to ten million (10,000,000) and a "lakh" means a reference to one tenth of a million (1,00,000).
  - iv) An "encumbrance" shall be construed as a reference to a mortgage, charge, pledge, lien or other encumbrance securing any obligation of any person or any other type of preferential arrangement (including, without limitation, title transfer and retention arrangements) having a similar effect;
  - v) "Indebtedness" shall be construed so as to include any obligation (whether incurred as principal or surety) for the payment or repayment of money, whether present or future, actual or contingent;
  - vi) A "person" shall be construed as a reference to any person, firm, company, corporation, society, trust, government, state or agency of a state or any association or partnership (whether or not having separate legal personality) of two or more of the above and a person shall be construed as including a reference to its successors, permitted transferees and permitted assigns in accordance with their respective interests;
  - vii) "Rupee", "Rupees" and "Rs." shall denote Indian Rupees, the lawful currency of India;
  - viii) The "winding-up", "dissolution", "insolvency", or "reorganization" of a company or corporation shall be construed so as to include any equivalent or analogous proceedings under the Law of the jurisdiction in which such company or corporation is incorporated or any jurisdiction in which such company or corporation carries on business including the seeking of liquidation, winding-up, reorganization, dissolution, arrangement, protection or relief of debtors;
  - ix) Words importing the singular shall include the plural and vice versa;
  - x) This Agreement itself or any other agreement or document shall be construed as a reference to this or to such other agreement or document as it may have been, or may from time to time be, amended, varied, novated, replaced or supplemented;
  - xi) A Law shall be construed as a reference to such Law including its amendments or re-enactments from time to time;
  - xii) A time of day shall, save as otherwise provided in any agreement or document be construed as a reference to Indian Standard Time;
  - xiii) Different parts of this Agreement are to be taken as mutually explanatory and supplementary to each other and if there is any inconsistency between or among the parts of this Agreement, they shall be interpreted in a harmonious manner so as to give effect to each part;
  - xiv) The tables of contents and any headings or sub-headings in this Agreement have been inserted for ease of reference only and shall not affect

he interpretation of this Agreement.

- xv) The words "*hereof*" or "*herein*", if and when used in this Agreement shall mean a reference to this Agreement.
- xvi) The terms "*including*" or "*including without limitation*" shall mean that any list of examples following such term shall in no way restrict or limit the generality of the word or provision in respect of which such examples are provided.

## ARTICLE 2: TERM OF AGREEMENT

### 2.1 *Effective Date*

- 2.1.1 This Agreement shall come into effect from the date of its execution by all the parties and such date shall be referred to as the Effective Date.

### 2.2 *Term of Agreement*

- 2.2.1 Subject to Article 2.3 and 2.4 of this Agreement, this Agreement shall be valid for a term from the Effective Date until the Expiry Date. This Agreement may be extended for a further period at least one hundred eighty (180) days prior to the Expiry Date, on mutually agreed terms and conditions.
- 2.2.2 The SPG is free to operate their plants beyond the Expiry Date if other conditions like land lease/Right to Use of Land (as applicable), permits, approvals and clearances etc. allow. In such case unless otherwise agreed by UGVCL, UGVCL shall not be obligated to procure power beyond the Expiry Date.

### 2.3 *Early Termination*

- 2.3.1 This Agreement shall terminate before the Expiry Date if either UGVCL or SPG terminates the Agreement, pursuant to Article 13 of this Agreement.

### 2.4 *Survival*

- 2.4.1 The expiry or termination of this Agreement shall not affect any accrued rights, obligations and liabilities of the Parties under this Agreement, including the right to receive penalty as per the terms of this Agreement, nor shall it affect the survival of any continuing obligations for which this Agreement provides, either expressly or by necessary implication, which are to survive after the Expiry Date or termination including those under Article 11 (Force Majeure), Article 13 (Events of Default and Termination), Article 14 (Liability and Indemnification), Article 16 (Governing Law and Dispute Resolution), Article 17 (Miscellaneous Provisions), and other Articles and Schedules of this Agreement which expressly or by their nature survive the Term or termination of this Agreement shall continue and survive any expiry or termination of this Agreement.

### 2.5 *Performance Bank Guarantee (PBG)*

- 2.5.1. The Performance Bank Guarantee furnished under this Agreement shall be for guaranteeing the successful commissioning of the Project for power up to the Contracted Capacity within the times specified



in this Agreement.

- 2.5.2. The failure on the part of the SPG to furnish and maintain the Performance Bank Guarantee shall be a material breach of the term of this Agreement on the part of the SPG.
- 2.5.3. 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).
- 2.5.4. The PBG will be returned to the SPG after successful commissioning of Solar power plant, after taking into account any penalties due to delay in commissioning as per terms and conditions of RfS.
- 2.5.5. CFA up to 100% of the total eligible CFA will be released to the RESCO developer through UGVCL 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-Gol

#### ARTICLE 3: CONDITIONS SUBSEQUENT

- 3.1 The SPG agrees and undertakes to secure Project Financing Arrangements for its Project and should provide necessary documents to UGVCL in this regard within six months from the date of issue of Work order by UGVCL for the project.
- 3.2 The SPG shall identify the project land preferably within the distance of Five KM radius of the respective 66/11 KV Sub-station, get ownership of land or its lease rights and make necessary arrangement including ROW, clearances etc for the electrical line between 66/11 KV sub-station and the solar power plant. The SPG shall submit the final land documents before Commercial Operation Date of the project.

#### ARTICLE 4: CONSTRUCTION & DEVELOPMENT OF THE PROJECT

##### 4.1 SPG's Obligations

- 4.1.1 The SPG undertakes to be responsible, at SPG's own cost and risk, for:
  - a) The SPG shall be solely responsible and make arrangements for infrastructure for development of the Project and for Connectivity with the 66/11 KV sub-station for confirming the evacuation of power by the Scheduled Commissioning date or COD, whichever is earlier, and all clearances related thereto;
  - b) obtaining all Consents, Clearances and Permits as required and maintaining all documents;
  - c) Designing, constructing, erecting, commissioning, completing and testing the Power Project including then RMS in accordance with the applicable Law, the Grid Code, the terms and conditions of this Agreement and Prudent Utility Practices;

- d) the commencement of supply of power up to the Contracted Capacity to UGVCL no later than the Scheduled Commissioning Date and continuance of the supply of power throughout the term of the Agreement at the agreed CUF;
- e) Connecting the Power Project switchyard with the Interconnection Facilities at the Delivery Point. The SPG shall make adequate arrangements to connect the Power Project switchyard with the Interconnection Facilities at Interconnection / Metering / Delivery Point. SPG will be responsible for laying of dedicated 11KV line from Solar Power Plant to sub-station, construction of bay and related switchgear & metering equipment at sub-station where the plant is connected to the grid and metering is done. SPG will be responsible to set up Remote Metering Systems as per Article 7.2 of this agreement;
- f) owning the Power Project throughout the Term of Agreement free and clear of encumbrances, except those expressly permitted under Article 15;
- g) fulfilling all obligations undertaken by the SPG under this Agreement.
- h) The SPG shall be responsible for directly coordinating and dealing with UGVCL, SLDC and GETCO and other authorities in all respects in regard to declaration of availability, scheduling and dispatch of Power and due compliance with deviation and settlement mechanism and the applicable Grid code/State Regulations.
- i) The SPG shall be required to follow the applicable rules regarding project registration with the State Nodal Agency GEDA in line with the provisions of the applicable policies/regulations of the State of Gujarat. It shall be the responsibility of the SPG to remain updated about the applicable charges payable to UGVCL, SLDC, GETCO, GEDA or any other authority under the respective rules, regulations, policies, framework.
- 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.

However, as per recent amendment by MNRE vide Office Memorandum No. : 283/16/2023-GRID SOLAR, Dtd.10.03.2023 (Requirements for Compulsory Registration) Order, 2019 it is to consider that ALMM order is held in abeyance for one financial year, i.e. FY 2023-24. Thus Projects commissioned by 31.03.2024 will be exempted from the requirement of procuring Solar PV modules from ALMM.

However, Order/clarifications issued by MNRE in this regard from time to time will be applicable.

- k) All the mandatory standards issued by MNRE and / or BIS regarding project equipments and material shall be followed.
- l) The SPG shall be responsible for all payments on account of any taxes, cesses, duties or levies imposed by the GoG or its competent statutory



authority on the land, equipment, material or works of the Project or on the Electricity generated or consumed by the Project or by itself or on the income or assets owned by it. All expenses including wheeling / transmission charges and losses, UI / DSM Charges applicable as per GERC / CERC Regulations, upto Delivery Point shall be paid by the SPG without any reimbursement by UGVCL.

- m) To procure start up power required for the plant from UGVCL.
- n) The SPG shall ensure that he shall not sell power to any other buyer except the UGVCL 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.

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.

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 charge shall be towards recovery of the proportionate CFA granted to the project by MNRE.

#### **4.2 Purchase and sale of Contracted Capacity**

- 4.2.1 Subject to the terms and conditions of this Agreement, the SPG undertakes to sell to UGVCL and UGVCL undertakes to pay Tariff for all the energy supplied at the Delivery Point corresponding to the Contracted Capacity.

#### **4.3 Right to Contracted Capacity & Energy**

- 4.3.1 UGVCL, in any Contract Year shall not be obliged to purchase any additional energy from the SPG beyond the contract capacity. If for any Contract Year except for the first year of operation, it is found that the SPG has not been able to generate and supply minimum energy of \_\_\_\_\_ KWH (Units) (corresponding to 19% minimum CUF) for \_\_\_\_\_ Feeder/substation level Solar plant during the term of the agreement except force majeure conditions as defined in the Article -11 of the \_\_\_\_\_ PPA. Then non-compliance by SPG shall make the SPG liable to pay the compensation. UGVCL shall not be obliged to purchase energy in excess of maximum CUF of 30% during any contract year. If UGVCL decides to purchase the excess energy beyond CUF of 30%, the payments for such excess energy shall be made at 75% of the PPA tariff. For the first year of operation, the above limits shall



be considered on pro-rata basis. The lower limit will, however be relaxable by UGVCL to the extent of grid non-availability attributable of UGVCL / GETCO.

- 4.3.2 This compensation (as mentioned in above para 4.3.1) shall be applied to the amount of shortfall in generation during the Contract Year. The amount of such penalty would ensure that the UGVCL is offset for all potential costs associated with low generation and supply of power under the PPA. **The compensation payable to UGVCL by the SPG shall be at 25% (twenty-five percent) of PPA tariff on the shortfall in energy.** This compensation shall not be applicable in events of Force Majeure identified under PPA.

- 4.3.3 At any point of time block, the peak of capacity shall not reach higher than the contracted capacity at the point where power is injected in the grid. The SPG shall forego the excess generation and reduce the output to the contract capacity and shall be required to pay the penalty/charges, **25% of Tariff rate + applicable taxes** in case of failure to do so. The SPG shall install adequate protection equipment at the interconnection point to avoid excess energy feeding into the grid and failure to do so shall entitle DISCOM to not pay for the additional energy over and above the contracted capacity.

#### 4.4 *Extension of Time*

- 4.4.1 In the event that the SPG is prevented from performing its obligations under Article 4.1 by the Scheduled Commissioning Date due to:

- (a) any UGVCL Event of Default; or
- (b) Force Majeure Events affecting UGVCL, or
- (c) Force Majeure Events affecting the SPG,

the Scheduled Commissioning Date and the Expiry Date shall be deferred, subject to Article 4.4.4, for a reasonable period but not less than 'day for day' basis, to permit the SPG or DISCOM through the use of due diligence, to overcome the effects of the Force Majeure Events affecting the SPG or UGVCL, or till such time such Event of Default is rectified by UGVCL if delay is attributable to UGVCL.

- 4.4.2 If the Parties have not agreed, within thirty (30) days after the affected Party's performance has ceased to exist by the relevant circumstance on the time period by which the Scheduled Commissioning Date or the Expiry Date should be deferred, any Party may raise the Dispute to be resolved in accordance with Article 16.

- 4.4.3 As a result of such extension, the newly determined Scheduled Commissioning Date and newly determined Expiry Date shall be deemed to be the Scheduled Commissioning Date and the Expiry Date for the purposes of this Agreement.

- 4.4.4 Notwithstanding anything to the contrary contained in this Agreement, any extension of the Scheduled Commissioning Date arising due to any reason envisaged in this Agreement shall not be allowed beyond the date pursuant to Article 4.5.2.

- 4.4.5 Delay in commissioning of the project beyond the scheduled commissioning date if



or reasons other than those specified in Article 4.4.1 shall be an event of default on part of the SPG and shall be subject to the consequences specified in the Article 4.5.

#### **4.5 Liquidated Damages not amounting to penalty for delay in Commissioning**

4.5.1 If the SPG is unable to commission the Project by the Scheduled Commissioning Date other than for the reasons specified in Article 4.4.1, the SPG shall pay to UGVCL, damages for the delay in such commissioning and making the Contracted Capacity available for dispatch by the Scheduled Commissioning Date as per following:

4.5.2 In case any SPG fails to achieve this milestone, UGVCL shall encash the Performance Bank Guarantee (PBG) as liquidated damages (LD) in the following manner:

Delay up to two months: LD equal to the PBG on per day basis. The no. of days

In "month" for the LD calculations shall be considered as 30.

In case the commissioning of the solar power plant is delayed over two months: The complete PBG amount shall be encashed and DISCOM shall have right to terminate the PPA. The decision of MNRE regarding release of CFA shall be binding and to the account of SPG.

In case of delays of plant commissioning due to Force Majeure reasons, the Procurer / UGVCL after having been satisfied with documentary evidences produced by the SPG for the purpose, can extend the time for commissioning date without any financial implications on the SPG.

4.5.3 The SPG further acknowledge that the amount of the liquidated damages fixed is genuine and reasonable pre-estimate of the damages that may be suffered by UGVCL.

#### **4.6 System Specifications and Quality Control**

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 only.

4.6.2 Erection of 11 KV Line network shall be confirming to relevant standards.

#### **4.7 Third Party Verification**

4.7.1 The SPG shall be further required to provide entry to the site of the Power Project free of all encumbrances at all times during the Term of the Agreement to UGVCL and a third party nominated by UGVCL or any Indian Governmental Instrumentality for inspection and verification of the works being carried out by the SPG at the site of the Power Project.

4.7.2 The third party may verify the construction works/operation of the Power Project being carried out by the SPG and if it is found that the construction works/operation of the Power Project is not as per the Prudent Utility Practices, it may seek clarifications from SPG or require the works to be stopped or to comply with the instructions of such third party.

**4.8 Breach of Obligations**

- 4.8.1 The Parties herein agree that during the subsistence of this Agreement, subject to UGVCL being in compliance of its obligations & undertakings under this Agreement, the SPG would have no right to negotiate or enter into any dialogue with any third party for the sale of Contracted Capacity of power which is the subject matter of this Agreement. It is the specific understanding between the Parties that such bar will apply throughout the entire term of this Agreement.

**4.9 Generation compensation for Off-take constraints**

- 4.9.1 Generation Compensation in offtake constraints due to Grid Unavailability: During the operation of the plant, UGVCL shall endeavor to ensure 95% of grid availability in a contract year. However, there can be some periods where the Project can generate power but due to temporary transmission unavailability, the power is not evacuated, for reasons not attributable to the SPG. In such cases, subject to the submission of documentary evidences from the competent authority, the generation compensation shall be restricted to the following and there shall be no other claim, directly or indirectly against UGVCL:

Duration of Grid unavailability	Provision for Generation Compensation
Grid unavailability in excess of 5% in a contract year as defined in the PPA (only period from 8am to 6pm to be counted):	<b>Generation Loss = [(Average Generation per hour during the Contract Year) × (number of hours of grid unavailability during the Contract Year)]</b> Where, Average Generation per hour during the Contract Year (kWh) = Total generation in the Contract Year (kWh) ÷ Total hours of generation in the Contract Year.

The excess generation beyond 19% CUF by the SPG equal to this generation loss shall be procured by UGVCL at the PPA tariff so as to offset this loss in the succeeding 3 (three) Contract Years and no further compensation shall be made by UGVCL to SPG.

- 4.9.2 Offtake constraints due to Backdown: The SPG shall follow the forecasting and scheduling process as per the regulations in this regard by the Appropriate Commission. In the eventuality of backdown, subject to the submission of documentary evidences from the competent authority, the SPG shall be eligible for a minimum generation compensation, from UGVCL, restricted to the following and there shall be no other claim, directly or indirectly against UGVCL.

Duration of Backdown	Provision for Generation Compensation



Hours of Backdown during a monthly billing cycle	<p><b>Minimum Generation Compensation = 100% of [(Average Generation per hour during the month) X (number of backdown hours during the month)] X PPA tariff</b></p> <p>Where, Average Generation per hour during the month (kWh) = Total generation in the month (kWh) ÷ Total hours of generation in the month</p>
--	---

The SPG shall not be eligible for any compensation in case the Backdown is on account of events like consideration of grid security or safety of any equipment or personnel or other such conditions. The Generation Compensation shall be paid as part of the energy bill for the successive month after JMR.

## **ARTICLE 5: SYNCHRONISATION, COMMISSIONING AND COMMERCIAL OPERATION**

### **5.1 Synchronization, Commissioning and Commercial Operation**

- 5.1.1 The SPG shall give UGVCL at least thirty (30) days' advanced preliminary written notice and at least fifteen (15) days' advanced final written notice, of the date on which it intends to synchronize the Solar Power Project to the Grid System.
- 5.1.2 Subject to Article 5.1.1, the Power Project may be synchronized by the SPG to the Grid System when it meets all the connection conditions prescribed in applicable Grid Code in effect and otherwise meets all other Indian legal requirements for synchronization to the Grid System.
- 5.1.3 The synchronization equipment and all necessary arrangements/equipment including RTU for scheduling of power generated from the Project and transmission of data to the concerned authority as per applicable regulation shall be installed by the SPG at its generation facility of the Power Project at its own cost. The SPG shall synchronize its system with the Grid System only after the approval of synchronization scheme is granted by the competent authority of the concerned substation/ and checking/verification is made by the concerned authorities of the UGVCL.
- 5.1.4 The SPG shall immediately after each synchronization/tripping of generator, inform the sub-station of the Grid System to which the Power Project is electrically connected in accordance with applicable Grid Code. In addition, the SPG will inject in-firm power to grid from time to time to carry out operational/ functional test prior to commercial operation. For avoidance of doubt, it is clarified that Synchronization /Connectivity of the Project with the grid shall not to be considered as Commissioning of the Project.
- 5.1.5 The SPG shall commission the Project within nine (9) Months from the Date

of execution of this PPA. Declaration of COD shall be certified by the commissioning committee.

- 5.1.6 The Parties agree that for the purpose of commencement of the supply of electricity by SPG to UGVCL, liquidated damages for delay etc., the Scheduled Commissioning Date as defined in this Agreement shall be the relevant date.

## ARTICLE 6: DISPATCH AND SCHEDULING

### 6.1 Dispatch and Scheduling

- 6.1.1 The SPG shall be required to schedule its power as per the applicable regulations of GERC / SLDC or any other competent agency and same being recognized by the SLDC or any other competent authority / agency as per applicable regulation / law / directions and maintain compliance to the applicable Codes / Grid Code requirements and directions, if any, as specified by concerned SLDC from time to time. Any deviation from the Schedule will attract the provisions of applicable regulation / guidelines / directions and any financial implication on account of this shall be on the account of the SPG.
- 6.1.2 The SPG shall be responsible for directly coordinating and dealing with the UGVCL, State Load Dispatch Centers, and other authorities in all respects in regard to declaration of availability, scheduling and dispatch of Power and due compliance with deviation and settlement mechanism and the applicable Grid Code Regulations.
- 6.1.3 The SPG shall be responsible for any deviation from scheduling and for any resultant liabilities on account of charges for deviation as per applicable regulations. UI/DSM charges on this account shall be directly paid by the SPG.
- 6.1.4 Auxiliary power consumption will be treated as per the orders of GERC or concerned GERC regulations. The charges for net import of energy by the solar power plant from the grid shall be billed at HTP-III tariff by UGVCL. The SPG shall not undertake any other commercial activity within the project premises except generation of Solar Power under this contract.

## ARTICLE 7: METERING, GRID CONNECTIVITY AND REMOTE MONITORING SYSTEM

- 7.1.1. Metering and grid connectivity of the projects would be the responsibility of the SPG in accordance with the prevailing guidelines / practices of UGVCL and / or CEA. UGVCL may facilitate in the process; however, the entire responsibility & cost lies only with the SPG.
- 7.1.2. Meters and metering equipment (CT-PT sets) specifications shall be complied with CEA metering regulations and shall be tested as per provision of GERC order / directives and as per IS 14697 at CPRI or at any NABL accredited / distribution licensee lab before installation at site at the cost of SPG and should be properly sealed in the presence of designated authority from UGVCL at the time of installation.
- 7.1.3. The solar power generator shall install Metering infrastructure and Remote



**Monitoring System (RMS) as per the philosophy explained in the Annexure-1**

**ARTICLE 8: INSURANCES****8.1 Insurance**

- 8.1.1 The SPG shall effect and maintain or cause to be effected and maintained, at its own cost and expense, throughout the Term of PPA, Insurances against theft, damage, fire and damage or loss due to natural calamities, Cyclones, earthquake, flood, riots, etc. consistent with **Prudent Utility Practice** and all such risks to keep the Project in good condition and shall take Industrial All Risk insurance policy covering risks against any loss or damage, with such deductibles and with such endorsements and co-insured(s), which the Prudent Utility Practices would ordinarily merit maintenance of and as required under the Financing Agreements, and under the applicable laws.

**8.2 Application of Insurance Proceeds**

- 8.2.1 In case of the Project not being implemented through Financing Agreement(s), save as expressly provided in this Agreement or the Insurances, the proceeds of any insurance claim made due to loss or damage to the Power Project or any part of the Power Project shall be first applied to reinstatement, replacement or renewal of such loss or damage.

In case of the Project being financed through Financing Agreement(s), save as expressly provided in this Agreement or the Insurances, the proceeds of any insurance claim made due to loss or damage to the Power Project or any part of the Power Project shall be applied as per such Financing Agreements.

- 8.2.2 If a Force Majeure Event under the insurance contract renders the Power Project no longer economically and technically viable and the insurers under the Insurances make payment on a "total loss" or equivalent basis, UGVCL shall have claim on such proceeds of such Insurance limited to outstanding dues of UGVCL against SPG.

**8.3 Effect on liability of DISCOM**

- 8.3.1 Notwithstanding any liability or obligation that may arise under this Agreement, any loss, damage, liability, payment, obligation or expense which is insured or not or for which the SPG can claim compensation, under any Insurance shall not be charged to or payable by UGVCL. It is for the SPG to ensure that appropriate insurance coverage is taken for payment by the insurer for the entire loss and there is no underinsurance or short adjustment etc.

**ARTICLE 9: APPLICABLE TARIFF**

- 9.1 The SPG shall be entitled to receive the Tariff of ..... per kWh, fixed for a term of 25 years (unless extended by both the parties on mutual agreement), with effect from the COD, for the power sold to UGVCL as reflected in the State Energy Accounts published by SLDC Gujarat.



## ARTICLE 10: BILLING AND PAYMENT

### 10.1.1 Energy measurement for Monthly billing

- a) The SPG shall raise the invoice after issuance of State Energy Account by SLDC each month and submit the relevant extracts thereof along with the monthly invoice.
- b) Subsequently, the SPG shall furnish the joint meter reading report (JMR)/Energy Account, duly verified by its authorized representative and concerned Executive Engineer, along with downloaded CMRI data (of all three meters) of 15 minutes time block to The Chief Engineer SLDC, Vadodara, as well as to The Chief Engineer (Proj) UGVCL, Rajkot through courier and/or e-mail along with the Monthly Bill (final energy net of import and export, multiplied by the Rs. per kWh tariff as per PPA and reactive power charges compensation) on the same day (i.e. 1st day of the month).
- c) Provided that:
  - i. if the date of commencement or supply of power falls during the period between the first (1<sup>st</sup>) day and up to and including the fifteenth (15<sup>th</sup>) day of a Month, the first Monthly Bill shall be issued for the period until the last day of such Month, or
  - ii. if the date of commencement of supply of power falls after the fifteenth (15<sup>th</sup>) day of a Month, the first Monthly Bill shall be issued for the period commencing from the Delivery Date until the last day of the immediately following Month.
- d) Provided further that if a Monthly Bill is received on or before the second (2<sup>nd</sup>) day of a Month, it shall be deemed to have been received on the second (2<sup>nd</sup>) Business Day of such Month.
- e) Provided further that if a Monthly Bill for the immediately preceding Month is issued after 1st day of the next Month, the Due Date for payment of such Monthly Bill shall be extended accordingly.
- f) The monthly bills shall be raised by SPG only after issuance of State Energy Account by SLDC.

### 10.1.2 Inspection and Testing of Meters

- a) UGVCL and SPG shall jointly inspect and if necessary, recalibrate the metering system on a regular basis but in any event, at least once every year or at a shorter interval at the request of any of the two parties.
- b) Each Meter comprising the metering system shall be sealed by UGVCL, and shall be opened, tested or calibrated in the presence of both the parties.

### 10.1.3 Inaccuracy of Meters

- a) In case the difference between the energy recorded in the main meter and the check meter for any calendar month is within 0.5%, the energy recorded in the main meter shall be taken as final.
- b) However, if the variation exceeds  $\pm 0.5\%$ , following steps shall be taken:

- i. Both interface meters (Main as well Check) and metering system shall be tested and checked.
- ii. Re-Calibration of both meters at site with reference standard meter of accuracy class higher than the meter under test, if no issues found in step (a) above.
- iii. On carrying out the re-calibration of the main meter, if it is discovered that either the percentage of inaccuracy exceeds  $\pm 0.5\%$  or that the main meter is not working, the following procedure in order of priority, which ever is feasible, for arriving at the computation of quantity of energy during the period between the last calibration and the present, shall be followed:
  - On the basis of energy recorded in the check meter if installed and functioned accurately; or
  - By correcting the error, if the percentage of error is ascertainable from calibration, tests or mathematical calculation
- iv. The correction to the quantity of energy injected shall apply to the following periods (hereinafter referred to as the "Correction Period"):
  - To any period of time during which the main meter was known to be malfunctioning or to which the parties mutually agree;
  - If the period during which the main meter was malfunctioning is not known or is not agreed to between the parties, the correction shall be applicable for a period equal to half the time elapsed since the date of the preceding calibration test, provided that under no circumstances shall the Correction Period exceed one month.
- v. If the difference exists even after such checking or testing, then the defective meter(s) shall be replaced with a tested meter.
- vi. In case of conspicuous failures like burning of meter and erratic display of metered parameters and when the error found in testing of meter is beyond the permissible limit of error provided in the relevant standard, the meters shall be immediately replaced with a tested meter.
- vii. In case where both the Main meter and Check meter fail, energy recorded in the Standby meter shall be considered as final and at least one of the meters shall be immediately replaced by a tested meter by the SPG and bear all the cost of meters and meter replacement.

#### 10.1.4 General

- a) From the Commercial Operations Date of the solar power plant, UGVCL shall pay to the Successful SPG the monthly Tariff Payments subject to the adjustments as per provisions of the PPA and submission of following documents:
  - i. Monthly bill (Injection/Schedule at delivery point as certified by SLDC multiplied by the Rs. per kWh tariff as per PPA)
  - ii. Relevant Extracts of State Energy Account.



- b) All Tariff Payments by UGVCL shall be in Indian Rupees.
- c) The SPG shall be required to make arrangements and payments for import of energy (if any) as per applicable regulations.

Reactive power charges or any other charges as per GERC order /  
regulations shall be payable by SPG as per provisions of PPA.

#### **10.1.5 Delivery and Content of Monthly Bills/Supplementary Bills**

- a) The SPG shall issue to UGVCL hard copy of a signed Monthly Bill for the immediately preceding Month based on the State Energy Account along with all relevant documents (payments made by SPG for drawl of power, payment of reactive energy charges, Metering charges or any other charges as per regulations of CERC/GERC shall not be a part of bill raised by SPG to UGVCL)
- b) Each Monthly Bill shall include all charges as per the Agreement for the energy supplied for the relevant Month based on State Energy Account. The Monthly Bill amount shall be the product of the energy as per Energy Accounts and the applicable levelized tariff. Net energy import from the grid shall be billed at HTP-III tariff.

#### **10.1.6 Payment of Monthly Bills**

- a) On receipt of JMR/Energy Account along with CMRI data (of both meters) and bill, Superintending Engineer (Regulation) UGVCL shall verify the readings and subsequently share the same along with original bill and other relevant documents to UGVCL.

UGVCL shall make payment of the amounts due in Indian Rupees within thirty (30) days from the date of receipt of the Tariff Invoice by the Chief Engineer (Project) UGVCL.

- b) As defined under the PPA, "Due Date of Payment" in respect of a Tariff Invoice means the date, which is 30 (thirty) days from the date of receipt of such invoices by the designated official of the UGVCL. The Tariff Invoice shall include relevant documents.

All payments required to be made under this Agreement shall also include any deduction or set off for:

- i. deductions required by the Law; and
- ii. Amount claimed by UGVCL, if any, from the SPG, will be adjusted from the monthly energy payment.
- iii. Charges for net import of energy by the solar plant from the grid shall be as per HTP-III Tariff as per GERC

- a) The SPG shall open a bank account (if not having any bank account) for all Tariff Payments to be made by UGVCL to the SPG and notify UGVCL of the details of such account at least sixty (60) days before the dispatch of the first Monthly Bill.

#### **10.1.7 Late Payment Surcharge**

(1) For payment of Monthly bill by UGVCL, if paid after Due Date of Payment, a late Payment charge shall be payable by UGVCL to the SPG on the payment outstanding after the due date at the base rate of Late Payment Surcharge applicable for the

period for the first month of default.

(2) The rate of Late Payment Surcharge for the successive months of default shall increase by 0.5 percent for every month of delay provided that the Late Payment Surcharge shall not be more than 3 percent higher than the base rate at any time.

(3) Provided that the rate at which Late Payment Surcharge shall be payable shall not exceed the rate of seven (7) percent in excess of the SBI 1 year Marginal Cost of Funds Based Lending Rate (MCLR) per annum / any replacement thereof by SBI, on the amount of outstanding payment, calculated on a week or part thereof basis viz.

(SBI MCLR rate + 7%)

= \_\_\_\_\_ per week or part thereof.

52

(4) Provided further that all Payments shall be first adjusted towards Late Payment Surcharge and thereafter, towards monthly charges, starting from the longest overdue bill.

(5) The Late Payment Surcharge shall be claimed by SPG through the supplementary bill.

(6) The Late Payment Surcharge shall be governed as per the provisions of Electricity (Late Payment Surcharge) Rules, 2021 issued by Ministry of Power, Government of India vide notification dated 22.02.2021 and subsequent amendments or replacements thereof issued from time to time.

#### 10.1.8 Rebate

a) For payment of any Bill on or before Due Date, the following Rebate shall be paid by the SPG to UGVCL in the following manner and the SPG shall not raise any objection to the payments made under this article.

i. For payment of Monthly Bill by UGVCL, if paid before Due Date of Payment, a Rebate shall be deducted by UGVCL at the rate of seven (7) percent in excess of the applicable SBI 1 year Marginal Cost of Funds Based Lending Rate (MCLR) per annum / any replacement thereof by SBI, on the amount paid before due date, calculated on a week or part thereof basis viz.

(SBI MCLR rate + 7%)

= \_\_\_\_\_ per week or part thereof.

52

#### 10.1.9 Payment of Supplementary Bills

a) Either \_\_\_\_\_ party may raise a ("Supplementary Bill") for payment on account of adjustments required by the Energy Accounts (if any) and such Supplementary Bill shall be paid by the other Party.

b) The Parties shall remit all amounts due under a Supplementary Bill to the Designated Account by the Due Date.

c) The Rebate and Late Payment Surcharge shall be applicable at the same



terms applicable to the Monthly Bill.

#### **10.1.10 Payment Security Mechanism**

##### **Letter of Credit (LC):**

- a) UGVCL shall provide to the SPG, in respect of payment of its Monthly Bills and/or Supplementary Bills, a monthly unconditional, revolving and irrevocable letter of credit ("Letter of Credit"), opened and maintained which may be drawn upon by the SPG in accordance with the PPA.
- b) Not later than one (1) Month before the start of supply, UGVCL through a scheduled bank open a Letter of Credit in favour of the SPG, to be made operative from a date prior to the Due Date of its first Monthly Bill under this Agreement. The Letter of Credit shall have a term of twelve (12) Months and shall be renewed annually, for an amount equal to:
  - i. for the first Contract Year, equal to the estimated average monthly billing;
  - ii. for each subsequent Contract Year, equal to the average of the monthly billing of the previous Contract Year.
- c) Provided that the SPG shall not draw upon such Letter of Credit prior to the Due Date of the relevant Monthly Bill and/or Supplementary Bill, and shall not make more than one drawal in a Month.
- d) Provided further that if at any time, such Letter of Credit amount falls short of the amount specified above due to any reason whatsoever, UGVCL shall restore such shortfall within fifteen (15) days.
- e) UGVCL shall cause the scheduled bank issuing the Letter of Credit to intimate the SPG, in writing regarding establishing of such irrevocable Letter of Credit.
- f) UGVCL shall ensure that the Letter of Credit shall be renewed not later than its expiry.
- g) All costs relating to opening, maintenance of the Letter of Credit shall be borne by the SPG.
- h) If UGVCL fails to pay undisputed Monthly Bill or Supplementary Bill or a part thereof within and including the Due Date, then, subject to above, the SPG may draw upon the Letter of Credit, and accordingly the bank shall pay without any reference or instructions from UGVCL, an amount equal to such Monthly Bill or Supplementary Bill or part thereof, in accordance with above, by presenting to the scheduled bank issuing the Letter of Credit, the following documents:
  - i. a copy of the Monthly Bill or Supplementary Bill which has remained unpaid to SPG and;
  - ii. a certificate from the SPG to the effect that the bill at item (a) above, or specified part thereof, is in accordance with the Agreement, is not disputed and has remained unpaid beyond the Due Date;

#### **10.1.11 Disputed Bill**

- a) If UGVCL does not dispute a Monthly Bill or a Supplementary Bill raised by the SPG withi

nthirty (30) days of receiving such Bill shall be taken as conclusive.

- b) If UGVCL disputes the amount payable under a Monthly Bill or a Supplementary Bill, as the case may be, it shall pay undisputed amount of the invoice amount and it shall within fifteen 30 days of receiving such Bill, issue a notice (the "Bill Dispute Notice") to the invoicing Party setting out:
  - i. the details of the disputed amount;
  - ii. its estimate of what the correct amount should be; and
  - iii. all written material in support of its claim.
- c) If the SPG agrees to the claim raised in the Bill Dispute Notice, the SPG shall revise such Bill and present along with the next Monthly Bill. In such a case excess amount shall be refunded along with interest at the same rate as Late Payment Surcharge, which shall be applied from the date on which such excess payment was made by the disputing Party to the invoicing Party and up to and including the date on which such payment has been received as a refund.
- d) If the SPG does not agree to the claim raised in the Bill Dispute Notice, it shall, within fifteen (15) days of receiving the Bill Dispute Notice, furnish a notice (Bill Disagreement Notice) to UGVCL (i.e. office of Superintending Engineer (Regulation), UGVCL) providing:
  - i. reasons for its disagreement;
  - ii. its estimate of what the correct amount should be; and
  - iii. all written material in support of its counterclaim.
- e) Upon receipt of the Bill Disagreement Notice by Superintending Engineer (Regulation), UGVCL, authorized representative(s) or a director of the board of directors/ member of board of the UGVCL and SPG shall meet and make best endeavours to amicably resolve such dispute within fifteen (15) days of receipt of the Bill Disagreement Notice.
- f) If the Parties do not amicably resolve the Dispute within fifteen (15) days of receipt of Bill Disagreement Notice, the matter shall be referred to Dispute Resolution in accordance with Article 16 of PPA.
- g) For the avoidance of doubt, it is clarified that despite a Dispute regarding an invoice, UGVCL shall, without prejudice to its right to Dispute, be under an obligation to make payment of undisputed amount of the invoice amount in the Monthly Bill.

#### **ARTICLE 11: FORCE MAJEURE**

##### **11.1 Definitions**

11.1.1 In this Article, the following terms shall have the following meanings:

##### **11.2 Affected Party**

11.2.1 An affected Party means DISCOM or the SPG whose performance has been affected by an event of Force Majeure.



### 11.3 Force Majeure Events

- a) Neither Party shall be responsible or liable for or deemed in breach hereof because of any delay or failure in the performance of its obligations hereunder (except for obligations to pay money due prior to occurrence of Force Majeure events under this Agreement) or failure to meet milestone dates due to any event or circumstance (a "Force Majeure Event") beyond the reasonable control of the Party experiencing such delay or failure, including the occurrence of any of the following:
  - i) acts of God;
  - ii) typhoons, floods, lightning, cyclone, hurricane, drought, famine, epidemic, plague or other natural calamities;
  - iii) acts of war (whether declared or undeclared), invasion or civil unrest;
  - iv) any requirement, action or omission to act pursuant to any judgment or order of any court or judicial authority in India (provided such requirement, action or omission to act is not due to the breach by the SPG or UGVCL of any Law or any of their respective obligations under this Agreement);
  - v) inability despite complying with all legal requirements to obtain, renew or maintain required licenses or Legal Approvals;
  - vi) earthquakes, explosions, accidents, landslides; fire;
  - vii) expropriation and/or compulsory acquisition of the Project in whole or in part by Government Instrumentality;
  - viii) chemical or radioactive contamination or ionizing radiation; or
  - ix) damage to or breakdown of transmission facilities of GETCO/ DISCOMs;
  - x) Exceptionally adverse weather condition which are in excess of the statistical measure of the last hundred (100) years.

### 11.4 Force Majeure Exclusions

- a) Force Majeure shall not include the following conditions, except to the extent that they are consequences of an event of Force Majeure:
  1. Unavailability, Late Delivery or Change in cost of plants and machineries, equipment, materials, spares parts or consumables for the project;
  2. Delay in performance of any contractor / sub contractor or their agents;
  3. Non performance resulting from normal wear and tear experience in power generation materials and equipment;
  4. Strike or Labour Disturbances at the facilities of affected parties;
  5. Insufficiency of finances or funds or the agreement becoming onerous to perform, and
  6. Non performance caused by, or concerned with, the affected party's
    - I. Negligent and intentional acts, errors or omissions;
    - II. Failure to comply with Indian law or Indian Directive; or

- III. Breach of, or default under this agreement or any Project agreement or Government agreement.
- b) The affected Party shall give notice to other party of any event of Force Majeure as soon as reasonably practicable, but not later than 7 days after the date on which such Party knew or should reasonably have known of the commencement of the event of Force Majeure. If any event of Force Majeure results in a breakdown of communication rendering it not reasonable to give notice within the applicable time limit specified herein, then the party claiming Force Majeure shall give notice as soon as reasonably practicable after reinstatement of communication, but not later than one day after such reinstatement. Such notice shall include full particulars of the event of Force Majeure, its effects on the Party claiming relief and the remedial measures proposed, and the Affected Party shall give the other Party regular (and not less than monthly) reports on the progress of those remedial measures and such other information as the other party may reasonably request about the situation.
  - c) The affected Party shall give notice to the other Party of (1) cessation of relevant event of Force Majeure; and (2) cessation of the effects of such event of Force Majeure on the performance of its rights or obligations under this agreement, as soon as practicable after becoming aware of each of these cessations.
  - d) To the extent not prevented by a Force Majeure event, the affected party shall continue to perform its obligations pursuant to this agreement. The affected party shall use its reasonable efforts to mitigate the effect of any event of Force Majeure as soon as practicable.

#### **11.5 Available Relief for a Force Majeure Event**

No Party shall be in breach of its obligations pursuant to this agreement to the extent that the performance of its obligations was prevented, hindered or delayed due to a Force Majeure event. However, adjustment in tariff shall not be allowed on account of Force Majeure event.

For avoidance of doubt, neither Party's obligation to make payments of money due and payable prior to occurrence of Force Majeure events under this Agreement shall be suspended or excused due to the occurrence of a Force Majeure Event in respect of such Party.

### **ARTICLE 12: CHANGE IN LAW**

#### **12.1 Definitions**

"Change in Law" shall refer to the occurrence of any of the following events notified after the Bid Deadline.

- a) the enactment, bringing into effect, adoption, promulgation, amendment, modification or repeal, of any statute, decree, ordinance or other law, regulations, notice, circular, code, rule or direction by Governmental Instrumentality or a change in its interpretation by a Competent Court of law, tribunal, government or statutory authority or any of the above regulations, taxes, duties charges, levies etc. that results in any change with respect to any tax or surcharge or cess levied or similar charges by the Competent Government



on the generation of electricity (leviable on the final output in the form of energy) or sale of electricity.

- b) Modification / changes in rates of Goods & Service Tax (GST) between bid deadline date and Scheduled Commercial Operation Date which have direct effect on the cost of solar PV modules.

## **12.2 Relief for Change in Law**

- a) In case Change in Law on account of 9.1.1 (a) above results in the SPG's costs directly attributable to the Project being decreased or increased by one percent (1%), of the estimated revenue from the Electricity for the Contract Year for which such adjustment becomes applicable or more, during Operation Period, the Tariff Payment to the SPG shall be appropriately increased or decreased with due approval of GERC.
- b) In case of Change in Law on account of 9.1.1 (b) above, the SPG shall be allowed an increase / decrease in tariff of 1 paise / unit for every increase / decrease of Rs. 2 Lakh per MW in the Project Cost incurred upto the Scheduled Commercial Operation Date upon submission of proof of payment made by the SPG towards GST to the concerned Authority and with due approval of GERC. This increase / decrease in tariff due to this change in cost of solar PV modules shall be limited to actual DC capacity or 150% (One hundred & fifty percent) of contracted AC capacity, whichever is lower.
- c) UGVCL or SPG, as the case may be, shall provide the other Party with a certificate stating that the adjustment in the Tariff Payment is directly as a result of the Change in Law and shall provide supporting documents to substantiate the same and such certificate shall correctly reflect the increase or decrease in costs.
- d) The revised tariff shall be effective from the date of such Change in Law as approved by GERC.

## **ARTICLE 13: EVENTS OF DEFAULT AND TERMINATION**

### **13.1 SPG Event of Default**

13.1.1 The occurrence and/or continuation of any of the following events, unless any such event occurs as a result of a Force Majeure Event or a breach by DISCOM of its obligations under this Agreement, shall constitute an SPG Event of Default:

- (i) the failure to commence supply of power to DISCOM up to the Contract Capacity, by the end of the period specified in Article 4, or failure to continue supply of Contract Capacity to DISCOM after Commercial Operation Date throughout the term of this Agreement, or
  - if
    - the SPG assigns, mortgages or charges or purports to assign, mortgage or charge any of its assets or rights related to the Power Project in contravention of the provisions of this Agreement; or
    - the SPG transfers or novates any of its rights and/ or obligations under this agreement, in a manner contrary to the provisions of this Agreement; except where such transfer



- is in pursuance of a Law; and does not affect the ability of the transferee to perform, and such transferee has the financial capability to perform, its obligations under this Agreement or
- is to a transferee who assumes such obligations under this Agreement and the Agreement remains effective with respect to the transferee;

if

- a. the SPG becomes voluntarily or involuntarily the subject of any bankruptcy or insolvency or winding up proceedings and such proceedings remain uncontested for a period of thirty (30) days, or
- b. any winding up or bankruptcy or insolvency order is passed against the SPG, or
- c. the SPG goes into liquidation or dissolution or has a receiver or any similar officer appointed over all or substantially all of its assets or official liquidator is appointed to manage its affairs, pursuant to Law, provided that a dissolution or liquidation of the SPG will not be a SPG Event of Default if such dissolution or liquidation is for the purpose of a merger, consolidation or reorganization and where the resulting company retains creditworthiness similar to the SPG and expressly assumes all obligations of the SPG under this Agreement and is in a position to perform them; or
  - (i) the SPG repudiates this Agreement and does not rectify such breach within a period of thirty (30) days from a notice from DISCOM in this regard; or
  - (ii) except where due to any DISCOM's failure to comply with its material obligations, the SPG is in breach of any of its material obligations pursuant to this Agreement, and such material breach is not rectified by the SPG within thirty (30) days of receipt of first notice in this regard given by DISCOM.
  - (iii) Occurrence of any other event which is specified in this agreement to be a material breach/default of the SPG
  - (iv) except where due to any DISCOM's failure to comply with its material obligations, the SPG is in breach of any of its material obligations pursuant to this Agreement, and such material breach is not rectified by the SPG within thirty (30) days of receipt of first notice in this regard given by DISCOM.
  - (v) Failure on the part of the SPG for a continuous period of ninety (90) days to (i) operate and/or (ii) maintain (in accordance with Prudent Utility Practices), the Project at all times.
  - (vi) Failure on part of the SPG to maintain the minimum shareholding of 51% for a period of one year after Commercial Operation Date of the Project.
  - (vii) Failure to supply power in terms of the PPA
  - (viii) Failure to make any payment required to be made to DISCOM under this agreement within three (3) months after the due date of a valid invoice raised by the DISCOM on the SPG.
  - (ix) SPG fails to make compensation payment to UGVCL towards shortfall in supply for not achieving 19% guaranteed CUF during contract years.

## **13.2 DISCOM Event of Default**

### **13.2.1 The occurrence and the continuation of any of the following events, unless any**



such event occurs as a result of a Force Majeure Event or a breach by the SPG of its obligations under this Agreement, shall constitute the Event of Default on the part of the defaulting DISCOM:

- (i) DISCOM fails to pay (with respect to a Monthly Bill or a Supplementary Bill), subject to Article 11, for a period of ninety (90) days after the Due Date and the SPG is unable to recover the amount outstanding to the SPG through the Letter of Credit;
- (ii) DISCOM repudiates this Agreement and does not rectify such breach even within a period of sixty (60) days from a notice from the SPG in this regard; or
- (iii) If DISCOM becomes voluntarily or involuntarily the subject of proceeding under any bankruptcy or insolvency laws or goes into liquidation or dissolution or has a receiver appointed over it or liquidator is appointed, pursuant to Law, except where such dissolution of DISCOM is for the purpose of a merger, consolidation or reorganization and where the resulting entity has the financial standing to perform its obligations under this Agreement and creditworthiness similar to DISCOM and expressly assumes all obligations under this agreement and is in a position to perform them.

### **13.3 Procedure for cases of SPG Event of Default**

13.3.1 Upon the occurrence and continuation of any SPG Event of Default under Article 13.1, DISCOM shall have the right to deliver to the SPG, with a copy to the representative of the lenders to the SPG with whom the SPG has executed the Financing Agreements, a notice stating its intention to terminate this Agreement (DISCOM Preliminary Default Notice), which shall specify in reasonable detail, the circumstances giving rise to the issue of such notice and calling upon the SPG to remedy the same. Where a "Default Notice" has been issued with respect to an Event of Default, which requires the co-operation of both DISCOM and the SPG to remedy, DISCOM shall render all reasonable co-operation to enable the Event of Default to be remedied without any legal obligations. Upon being in default on account of failure to commission the project within Scheduled Commercial Operation Date, the SPG shall be liable to pay liquidated damages as per Article 4.5 whereas for failure to supply power in terms of Article 4.3, the SPG shall be liable to make payment of compensation as per the said clause. For other cases, the damages shall be as under.

- a. At the expiry of 90 (ninety) days from the delivery of the default notice and unless the Parties have agreed otherwise, or the Event of Default giving rise to the default notice has been remedied, the SPG shall have liability to make payment toward compensation to DISCOM equivalent to three (3) years billing at 19% CUF for its contracted capacity. Also, DISCOM shall have the right to recover the said damages by way of forfeiture of bank guarantee, if any, without prejudice to resorting to any other legal course or remedy.
- b. In addition to the levy of damages as aforesaid, in the event of a default by the SPG, the lenders shall be entitled to exercise their rights to seek substitution of the SPG by a selectee, in accordance with the substitution agreement and in concurrence with DISCOM. However, in the event the lenders are unable to substitute the defaulting SPG within the stipulated period, DISCOM may terminate the PPA and acquire the Project assets for an amount equivalent to 90% of the debt due by issuing a "Termination Notice" /



"Takeover Notice", failing which, the lenders may exercise their mortgage rights and liquidate the Project assets.

- c. Provided that any substitution under this Agreement can only be made with the condition that the selectee meets the eligibility requirements of Request for Selection (RfS) issued by DISCOM.
- d. The lenders in concurrence with DISCOM, may seek to exercise the right of substitution under by an amendment or novation of the PPA in favour of the selectee. The SPG shall cooperate with DISCOM to carry out such substitution and shall have the duty and obligation to continue to operate the Power Project in accordance with this PPA till such time as the substitution is finalized. In the event of Change in Shareholding/Substitution of Promoters triggered by the Financial Institutions leading to signing of fresh PPA with a New Entity, an amount of Rs. 10 Lakh per Project per Transaction as Facilitation Fee (non-refundable) shall be deposited by the developer-SPG to DISCOM.

13.3.2 During the Consultation Period, the Parties shall continue to perform their respective obligations under this Agreement.

#### **13.4 Procedure for cases of DISCOM Event of Default**

- 13.4.1 Upon the occurrence and continuation of any DISCOM Event of Default specified in Article 13.2, the SPG shall have the right to deliver to DISCOM, a SPG Preliminary Default Notice, which notice shall specify in reasonable detail the circumstances giving rise to its issue and calling upon DISCOM to remedy the same.
- 13.4.2 DISCOM with the prior consent of the SPG may novate its part of the PPA to any third party, including its Affiliates within the period of 7 days following the expiry of notice period. In the event the aforesaid novation is not acceptable to the SPG, or if no offer of novation is made by the defaulting Procurer/ DISCOM within the stipulated period of 7 days, then the SPG may terminate the PPA and at its discretion require the defaulting Procurer/ DISCOM to either (i) takeover the Project assets by making a payment of the termination compensation equivalent to the amount of the debt due and 110% (one hundred and ten per cent) of the adjusted equity as detailed below, less insurance cover, if any by issuing a "Termination Notice" / "Takeover Notice", or, (ii) pay to the SPG, damages, equivalent to 6 (six) months billing at contracted CUF, or balance PPA period whichever is less, of charges for its contracted capacity, with the Project assets being retained by the SPG.
- 13.4.3 In the event of such termination of PPA, any damages or charges payable to GETCO/ DISCOM, for the connectivity of the plant, shall be borne by DISCOM.
- 13.4.4 "Adjusted Equity" means the Equity funded in Indian Rupees and adjusted on the first day of the current month (the "Reference Date"), in the manner set forth below, to reflect the change in its value on account of depreciation and variations in Wholesale Price Index (WPI), and for any Reference Date occurring between the first day of the month of Appointed Date (the date of achievement of Financial Closure) and the Reference Date;
  - i. On or before Commercial Operation Date (COD), the Adjusted Equity shall be a sum equal to the Equity funded in Indian Rupees and expended on the Project, revised to the extent of one half of the variation in WPI occurring between the



first day of the month of Appointed Date and Reference Date;

ii. An amount equal to the Adjusted Equity as on COD shall be deemed to be the base (the "Base Adjusted Equity");

iii. After COD, the Adjusted Equity hereunder shall be a sum equal to the Base Adjusted Equity, reduced by 0.333% (zero point three three three percent) thereof at the commencement of each month following the COD (reduction of 1% (one percent) per quarter of an year) and the amount so arrived at shall be revised to the extent of variation in WPI occurring between the COD and the Reference Date;

For the avoidance of doubt, the Adjusted Equity shall, in the event of termination, be computed as on the Reference Date immediately preceding the Transfer Date; provided that no reduction in the Adjusted Equity shall be made for a period equal to the duration, if any, for which the PPA period is extended, but the revision on account of WPI shall continue to be made.

13.4.5 "Debt Due" means the aggregate of the following sums expressed in Indian Rupees outstanding on the Transfer Date:

i. The principal amount of the debt provided by the Senior Lenders under the Financing Agreements for financing the Total Project Cost (the 'Principal') but excluding any part of the principal that had fallen due for repayment 2 (two) years prior to the Transfer Date;

ii. All accrued interest, financing fees and charges payable under the Financing Agreements on, or in respect of, the debt referred to in sub-clause (i) above until the Transfer Date but excluding: (i) any interest, fees or charges that had fallen due one year prior to the Transfer Date, (ii) any penal interest or charges payable under the Financing Agreements to any Senior Lender, (iii) any pre-payment charges in relation to accelerated repayment of debt except where such charges have arisen due to Utility Default, and (iv) any Subordinated Debt which is included in the Financial Package and disbursed by lenders for financing the Total Project Cost. Provided that if all or any part of the Debt Due is convertible into Equity at the option of Senior Lenders and/or the Concessionaire, it shall for the purposes of this Agreement be deemed not to be Debt Due even if no such conversion has taken place and the principal thereof shall be dealt with as if such conversion had been undertaken. Provided further that the Debt Due, on or after COD, shall in no case exceed 80% (eighty percent) of the Total Project Cost."

13.4.6 During the Consultation Period, the Parties shall continue to perform their respective obligations under this Agreement.

13.4.7 After a period of two hundred ten (210) days following the expiry of the Consultation Period and unless the Parties shall have otherwise agreed to the contrary or DISCOM Event of Default giving rise to the Consultation Period shall have ceased to exist or shall have been remedied, DISCOM under intimation to SPG shall, subject to the prior consent of the SPG, novate its part of the PPA to any third party, including its Affiliates within the stipulated period. In the event the aforesaid novation is not acceptable to the SPG, or if no offer of novation is made by DISCOM within the stipulated period, then the SPG may terminate the PPA and at its discretion require DISCOM to either (i) takeover the Project assets by making



apaymentof the termination compensation equivalent to theamount ofthedebt due and 110% (one hundred and fifty per cent) of the adjusted equity or, (ii) pay tothe SPG, damages, equivalent to 6 (six) months, or balance PPA period whichever isless, of charges for its contracted capacity, with the Project assets being retained bytheSPG.

Providedfurtherthatattheendofthree(3)monthsperiodfromtheperiodmentionedint hisArticle13.4.4,thisAgreementmaybeterminatedbytheSPG.

## **ARTICLE14:LIABILITYANDINDEMNIFICATION**

### **14.1 Indemnity**

14.1.1 **TheSPG's indemnity** -The SPG agrees to defend, indemnify and hold harmless DISCOM, its officers, directors, agents, employees and affiliates (and their respective officers, directors, agents and employees) from and against any and all claims, liabilities, actions, demands, judgments, losses, costs, expenses, suits, actions and damages arising by reason of bodily injury, death or damage to property sustained by third parties that are caused by an act of negligence or the willful misconduct of the SPG, or by an officer, director, sub-contractor, agent or employee of the SPG except to the extent of such injury, death or damage as is attributable to the willful misconduct or negligence of, or breach of this Agreement by, DISCOM, or by an officer, director, sub-contractor, agent or employee of the DISCOM.

14.1.2 **DISCOM's Indemnity** - DISCOM agrees to defend, indemnify and hold harmless the SPG, its officers, directors, agents, employees and affiliates (and their respective officers, directors, agents and employees) from and against any and all claims, liabilities, actions, demands, judgments, losses, costs, expenses, suits, actions and damages arising by reason of bodily injury, death or damage to property sustained by third parties that are caused by an act of negligence or the willful misconduct of DISCOM, or by an officer, director, sub-contractor, agent or employee of DISCOM except to the extent of such injury, death or damage as is attributable to the willful misconduct or negligence of, or breach of this Agreement by, the SPG, or by an officer, director, sub-contractor, agent or employee of the SPG.

## **ARTICLE15:ASSIGNMENTSANDCHARGES**

### **15.1 Assignments**

15.1.3 Neither Party shall assign this Agreement nor shall any portion hereof without the prior written consent of the other Party, provided further that any assignee expressly assume the assignor's obligations thereafter arising under this Agreement pursuant to documentation satisfactory to such other Party. However, such assignment shall be permissible only for entire contracted capacity.

15.1.3 Provided however, no approval is required from DISCOM for the assignment by the SPG of its rights herein to the Financing Parties and their successors and assigns in connection with any financing or refinancing related to the construction, operation and maintenance of the Project.

15.1.3 In furtherance of the foregoing, DISCOM acknowledges that the Financing Documents may provide that upon an event of default by the SPG under the Financing Documents, the



Financing Parties may cause the SPG to assign to a third party the interests, rights and obligations of the SPG thereafter arising under this Agreement. DISCOM further acknowledges that the Financing Parties, may, in addition to the exercise of their rights as set forth in this Section, cause the SPG to sell or lease the Project and cause any new lessee or purchaser of the Project to assume all of the interests, rights and obligations of the SPG thereafter arising under this Agreement.

## **15.2 Permitted Charges**

15.2.1 SPG shall not create or permit to subsist any encumbrance over all or any of its rights and benefits under this Agreement, other than as set forth in Article 15.1

## **ARTICLE 16: GOVERNING LAW AND DISPUTE RESOLUTION**

### **16.1 Governing Law**

16.1.1 This Agreement shall be governed by and construed in accordance with the Electricity Act 2003 and other applicable Laws of India. Any legal proceedings in respect of any matters, claims or disputes under this Agreement shall be under the jurisdiction of Gujarat Electricity Regulatory Commission.

### **16.2 Dispute Resolution**

16.2.1 All disputes or differences between the Parties arising out of or in connection with this Agreement shall be first tried to be settled through mutual negotiation.

16.2.2 The Parties hereto agree to attempt to resolve all disputes arising hereunder promptly, equitably and in good faith.

16.2.3 Each Party shall designate in writing and communicate to the other Party its own representative who shall be authorized to resolve any dispute arising under this Agreement in an equitable manner and, unless otherwise expressly provided herein, to exercise the authority of the Parties hereto to make decisions by mutual agreement.

16.2.4 In the event that such differences or disputes between the Parties are not settled through mutual negotiations within sixty (60) days, after such dispute arises, then it shall be adjudicated by GERC in accordance with the law.

## **ARTICLE 17: MISCELLANEOUS PROVISIONS**

### **17.1 Amendment**

17.1.1 This Agreement shall not be amended, changed, altered, or modified except by a written instrument duly executed by an authorized representative of both Parties. However, DISCOM may consider any amendment or change that the Lenders may require to be made to this Agreement.

### **17.2 Waiver**

17.2.1 Any failure on the part of a Party to exercise, and any delay in exercising, exceeding three years, any right hereunder shall operate as a waiver thereof. No waiver by a Party of any right hereunder with respect to any matter or default arising in connection with this Agreement shall be considered a waiver with respect to any subsequent matter or default.

### **17.3 Severability**

- 17.3.1 The invalidity or unenforceability, for any reason, of any part of this Agreement shall not prejudice or affect the validity or enforceability of the remainder of this Agreement, unless the part held invalid or unenforceable is fundamental to this Agreement.

#### **17.4 Notices**

- 17.4.1 Any notice, communication, demand, or request required or authorized by this Agreement shall be in writing and shall be deemed properly given upon date of receipt if delivered by hand or sent by courier, if mailed by registered or certified mail at the time of posting, if sent by fax when dispatched (provided if the sender's transmission report shows the entire fax to have been received by the recipient and only if the transmission was received in legible form), to:

##### **In case of SPG**

Name & Designation	
Address	
Email	
Mobile/Whatsapp No.	
Telephone	

##### **In case of DISCOM**

Name & Designation	
Address	
Email	
Telephone	

#### **17.5 Language**

- 17.5.1 All agreements, correspondence and communications between the Parties relating to this Agreement and all other documentation to be prepared and supplied under the Agreement shall be written in English, and the Agreement shall be construed and interpreted in accordance with English language.
- 17.5.2 If any of the agreements, correspondence, communications or documents are prepared in any language other than English, the English translation of such agreements, correspondence, communications or documents shall prevail in matters of interpretation.

#### **17.6 Restriction of Shareholders'/Owners' Liability**

- 17.6.1 Parties expressly agree and acknowledge that none of the shareholders of the Parties hereto shall be liable to the other Parties for any of the contractual obligations of the concerned Party under this Agreement. Further, the financial liabilities of the shareholder/s of each Party to this Agreement, shall be restricted to the extent provided in the Indian Companies Act, 2013.

#### **17.7 Taxes and Duties**

- 17.7.1 The SPG shall bear and promptly pay all statutory taxes, duties, levies and cess, assessed/levied on the SPG, contractors or their employees that are required to be



aid by the SPG as per the Law in relation to the execution of the Agreement and for supplying power as per the terms of this Agreement.

17.7.2 DISCOM shall be indemnified and held harmless by the SPG against any claims that may be made against DISCOM in relation to the matters set out in Article 17.9.1.

17.7.3 DISCOM shall not be liable for any payment of, taxes, duties, levies, cess whatsoever for discharging any obligation of the SPG by DISCOM on behalf of SPG.

#### **17.8 Independent Entity**

17.8.1 The SPG shall be an independent entity performing its obligations pursuant to the Agreement.

17.8.2 Subject to the provisions of the Agreement, the SPG shall be solely responsible for the manner in which its obligations under this Agreement are to be performed. All employees and representatives of the SPG or contractors engaged by the SPG in connection with the performance of the Agreement shall be under the complete control of the SPG and shall not be deemed to be employees, representatives, contractors of DISCOM and nothing contained in the Agreement or in any agreement or contract awarded by the SPG shall be construed to create any contractual relationship between any such employees, representatives or contractors and DISCOM.

#### **17.9 Compliance with Law**

17.9.1 Despite anything contained in this Agreement but without prejudice to this Article, if any provision of this Agreement shall be in deviation or inconsistent with or repugnant to the provisions contained in the Electricity Act, 2003, or any rules and regulations made there under, such provision of this Agreement shall be deemed to be amended to the extent required to bring it into compliance with the aforesaid relevant provisions as amended from time to time.

#### **17.10 Order of priority in application**

17.10.1 In case of inconsistencies in the agreements executed between the Parties, applicable Law including rules and regulations framed there under, the order of priority shall be as mentioned below:

- (i) applicable Law, rules and regulations framed there under,
- (ii) this Agreement

#### **17.11 Affirmation**

17.11.1 The SPG and UGVCL, both affirm that;

- a) neither it nor its respective directors, employees, or agents has paid or undertaken to pay or shall in the future pay any unlawful commission, bribe, pay-off or kick-back; and
- b) it has not in any other manner paid any sums, whether in Indian currency or foreign currency and whether in India or abroad to the other Party to procure this Agreement, and the SPG and DISCOM hereby undertaken not to engage in any similar acts during the Term of Agreement.

#### **17.12 No consequential or indirect losses**

17.14.1. The liability of the Seller and the Procurers is limited to that explicitly provided in this Agreement.



17.14.2. Provided that notwithstanding anything contained in this Agreement, under no events shall the Procurer or the Seller claim from one another any indirect or consequential losses or damages.

**17.13 Breach of Obligations**

17.13.1 The Parties acknowledge that a breach of any of the obligations contained herein would result in injuries. The Parties further acknowledge that the amount of the liquidated damages or the method of calculating the liquidated damages specified in this Agreement is a genuine and reasonable pre-estimate of the damages that may be suffered by the non-defaulting party in each case specified under this Agreement.

**17.14 Books and Records:** The SPG shall maintain books of account relating to the Project in accordance with generally accepted Indian accounting principles.

**17.15 Limitation Remedies and Damages:** Neither Party shall be liable to the other for any consequential, indirect or special damages to persons or property whether arising in tort, contract or otherwise, by reason of this Agreement or any services performed or undertaken to be performed hereunder.

**17.16 Severability:** Any provision of this Agreement, which is prohibited or unenforceable in any jurisdiction, shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof and without affecting the validity, enforceability or legality of such provision in any other jurisdiction.

**17.17 Entire Agreement, Appendices:** This Agreement constitutes the entire agreement between DISCOM and the SPG, concerning the subject matter hereof. All previous documents, undertakings, and agreements, whether oral, written, or otherwise, between the Parties concerning the subject matter hereof are hereby cancelled and shall be of no further force or effect and shall not affect or modify any of the terms or obligations set forth in this Agreement, except as the same may be made part of this Agreement in accordance with its terms, including the terms of any of the appendices, attachments or exhibits. The appendices, attachments and exhibits are hereby made an integral part of this Agreement and shall be fully binding upon the Parties.

In the event of any inconsistency between the text of the Articles of this Agreement and the appendices, attachments or exhibits hereto or in the event of any inconsistency between the provisions and particulars of one appendix, attachment or exhibit and those of any other appendix, attachment or exhibit DISCOM and the SPG shall consult to resolve the inconsistency.

**17.18 Further Acts and Assurances:** Each of the Parties after convincing itself agrees to execute and deliver all such further agreements, documents and instruments, and to do and perform all such further acts and things, as shall be necessary or convenient to carry out the provisions of this Agreement and to consummate the transactions contemplated hereby.

IN WITNESS WHEREOF the Parties have caused the Agreement to be executed through their duly authorized representatives as of the date and place set forth above.



Signature

SignaturewithSeal

SolarPowerGenerator

Uttar Gujarat Vij Company Ltd.

DISCOM

Witness:

Witness:

Annex-G : Details of Tender wise &amp; plant wise eligible bidders(Valid price bid) for which Consent letter issued under PM KUSUM Component-C (PLS) Tender No-TN-03 to TN-41

Sr No	Tender No	Name of Solar Plant	Name of SS	No. of Ag Feeders	No. of Ag Connections	Notified Solar Capacity of SS in MW	Name of Bidder with JV Name	Offered Solar capacity in MW	Offered Rate (Rs./KWH)	Renewable Auction offered rate (Rs./KWH)	Historical production (Rs./KWH)	L1/Consent Offer			Remarks
												MW	Rate (Rs./KWH)	Date of Consent letter	
1	TN-3	UG-FLS-3	66KV KHEBOLI SS	4	1285	3.870	M/s Zodiac Energy Limited	3.870	4.01	Single	3.74	3.870	3.00	18.07.2023	3.00
2	TN-3	UG-FLS-10	66KV TOIDU SS	4	1521	3.552	M/s Topsum Energy Ltd	3.552	5.48	Single	3.74	3.552	3.00	18.07.2023	3.00
3	TN-4	UG-FLS-12	66KV VANDU SS	3	1020	2.746	M/s Zodiac Energy Limited	2.746	4.91	Single	3.74	2.746	3.00	18.07.2023	3.00
4	TN-4	UG-FLS-16	66KV DUDHAI SS	3	1164	3.703	M/s Omega Electric	3.703	4.52	Single	3.50	3.703	3.00	18.07.2023	3.00
5	TN-4	UG-FLS-18	66KV KASAB SS	3	885	1.573	M/s Pioneer Security Solutions Pvt. Ltd	1.573	3.50	Single	3.50	1.573	3.00	18.07.2023	3.00
6	TN-4	UG-FLS-31	66KV UNBESARA SS	1	352	1.039	M/s Pioneer Security Solutions Pvt. Ltd	1.039	4.91	Single	3.74	1.039	3.00	18.07.2023	3.00
7	TN-4	UG-FLS-16	66KV KHEBOLI SS (2)	2	621	2.478	M/s Pioneer Security Solutions Pvt. Ltd	2.478	3.50	Single	3.50	2.478	3.00	18.07.2023	3.00
8	TN-4	UG-FLS-12	66KV KHEBOLI SS	5	1332	2.727	M/s Pioneer Security Solutions Pvt. Ltd	2.727	3.50	Single	3.50	2.727	3.00	18.07.2023	3.00
9	TN-4	UG-FLS-16	66KV KHEBOLI SS (1)	4	1075	3.114	M/s Topsum Energy Ltd	3.114	5.48	Single	3.86	3.114	3.00	18.07.2023	3.00
10	TN-4	UG-FLS-12	66KV KHEBOLI SS (2)	3	1233	3.325	M/s Topsum Energy Ltd	3.325	5.48	Single	3.86	3.325	3.00	18.07.2023	3.00
11	TN-4	UG-FLS-18	66KV KHEBOLI SS	3	1011	2.799	M/s Zodiac Energy Limited	2.799	4.91	Single	3.74	2.799	3.00	18.07.2023	3.00
12	TN-5	UG-FLS-18	66KV KHEBOLI SS	4	1133	3.533	M/s Zodiac Energy Limited	3.533	4.91	Single	3.74	3.533	3.00	18.07.2023	3.00
13	TN-5	UG-FLS-18	66KV KHEBOLI SS	3	1238	1.762	M/s Zodiac Energy Limited	1.762	4.91	Single	3.74	1.762	3.00	18.07.2023	3.00
14	TN-6	UG-FLS-1	66KV KHEBOLI SS	5	2292	3.541	M/s Pioneer Security Solutions Pvt. Ltd	3.541	4.50	Single	3.29	3.541	3.00	18.07.2023	3.00
15	TN-7	UG-FLS-2	66KV KHEBOLI SS	4	1390	3.561	M/s Pioneer Security Solutions Pvt. Ltd	3.561	3.99	Single	3.74	3.561	3.00	18.07.2023	3.00
16	TN-10	UG-FLS-0	66KV KHEBOLI SS	2	389	1.082	M/s Zodiac Energy Limited	1.082	3.92	Single	3.72	1.082	3.00	18.07.2023	3.00
17	TN-11	UG-FLS-7	66KV KHEBOLI SS	3	867	1.632	M/s Pioneer Security Solutions Pvt. Ltd	1.632	3.99	Single	3.99	1.632	3.00	18.07.2023	3.00
18	TN-12	UG-FLS-8	66KV KHEBOLI SS	3	884	1.633	M/s Pioneer Security Solutions Pvt. Ltd	1.633	3.40	Single	3.24	1.633	3.00	18.07.2023	3.00
19	TN-14	UG-FLS-11	66KV KHEBOLI SS	3	717	1.770	M/s Zodiac Energy Limited	1.770	3.92	Single	3.72	1.770	3.00	18.07.2023	3.00
20	TN-16	UG-FLS-14	66KV KHEBOLI SS	4	1342	2.217	M/s Zodiac Energy Limited	2.217	5.05	Single	4.75	2.217	3.00	18.07.2023	3.00
21	TN-17	UG-FLS-15	66KV KHEBOLI SS	3	901	2.852	M/s Zodiac Energy Limited	2.852	3.92	Single	3.72	2.852	3.00	18.07.2023	3.00
22	TN-20	UG-FLS-20	66KV KHEBOLI SS	4	788	2.887	M/s Zodiac Energy Limited	2.887	5.17	Single	4.90	2.887	3.00	18.07.2023	3.00
23	TN-21	UG-FLS-22	66KV KHEBOLI SS	1	675	2.234	M/s Pioneer Security Solutions Pvt. Ltd	2.234	3.96	Single	3.67	2.234	3.00	18.07.2023	3.00
24	TN-22	UG-FLS-28	66KV KHEBOLI SS	2	865	2.990	M/s Pioneer Security Solutions Pvt. Ltd	2.990	3.96	Single	3.67	2.990	3.00	18.07.2023	3.00
25	TN-23	UG-FLS-20	66KV KHEBOLI SS	2	929	2.713	M/s Pioneer Security Solutions Pvt. Ltd	2.713	3.96	Single	3.67	2.713	3.00	18.07.2023	3.00
26	TN-24	UG-FLS-25	66KV KHEBOLI SS	3	787	1.990	M/s Pioneer Security Solutions Pvt. Ltd	1.990	3.96	Single	3.19	1.990	3.00	18.07.2023	3.00
27	TN-25	UG-FLS-27	66KV KHEBOLI SS	3	1437	2.085	M/s Pioneer Security Solutions Pvt. Ltd	2.085	3.96	Single	3.19	2.085	3.00	18.07.2023	3.00
28	TN-28	UG-FLS-30	66KV KHEBOLI SS	3	808	2.763	M/s Pioneer Security Solutions Pvt. Ltd	2.763	3.96	Single	3.67	2.763	3.00	18.07.2023	3.00
29	TN-29	UG-FLS-31	66KV KHEBOLI SS	2	682	2.087	M/s Pioneer Security Solutions Pvt. Ltd	2.087	3.96	Single	3.67	2.087	3.00	18.07.2023	3.00



Annex G : Details of Tender wise &amp; plant wise eligible bidder(Valid price bid) for which Consent letter issued under PM KUSUM Component-C (FSS) Tender No-TN-03 to TN-41

Sr.No	Tender No	Name of Solar Plant	Name of SS	No. of All Feeders	No. of Ag. Connections	Notified Solar Capacity of SS in MW	Name of Bidder with JV Name	Offered Solar capacity in MW	Offered Rate (Rs./Kwh)	Revised Auction offered rate (Rs./Kwh)	Rate after negotiation (Rs./Kwh)	UGVCL Offer		Accepted by Bidder		Remarks	
												MW	Rate (Rs./Kwh)	Date of Consent letter	MW		Rate (Rs./Kwh)
30	TN-30	UG-FLS-33	600V PAKKAMCHIN 55 (Plant 3)	2	354	2.741	70% GVT Infra Projects Private Limited JV M/s Krishna Bhogesh	2.741	3.96	3.24	3.24	2.741	3.00	18.07.2023	2.741	3.00	
31	TN-31	UG-FLS-34	600V PAKKAMCHIN 55 (Plant 3)	4	1332	2.093	64% TWT Infra Projects Private Limited JV M/s Krishna Bhogesh	2.093	3.96	3.29	3.29	2.093	3.00	18.07.2023	2.093	3.00	
32	TN-35	UG-FLS-42	600V KATKACH	3	1013	3.378	M/S U N TEEJAN (Pvt) Ltd	3.378	5.35	5.00	4.75	3.378	3.00	18.07.2023	3.378	3.00	Not Accepted
33	TN-36	UG-FLS-44	600V DUDHIVA 55	3	747	1.339	M/S Zoude Energy Limited	1.339	3.92	3.00	3.72	1.339	3.00	18.07.2023	1.339	3.00	
34	TN-38	UG-FLS-47	600V KEDURAM 55	3	731	1.558	M/S Zoude Energy Limited	1.558	3.92	3.00	3.72	1.558	3.00	18.07.2023	1.558	3.00	
35	TN-39	UG-FLS-49	600V KATKACH 55	2	1072	3.687	M/S Zoude Energy Limited	3.687	3.92	3.00	3.72	3.687	3.00	18.07.2023	3.687	3.00	Not Accepted
36	TN-40	UG-FLS-50	600V NIDHANA 55	1	148	1.486	M/S Tanti Industries Limited	1.486	5.37	5.00	4.90	1.486	3.00	18.07.2023	1.486	3.00	
37	TN-41	UG-FLS-51	600V RAIPOL 55	2	502	1.190	M/S Zoude Energy Limited	1.190	3.92	3.07	3.72	1.190	3.00	18.07.2023	1.190	3.00	

No. UGVCL/R&C/Commerce/GERC Cell/ 683

Date - 06/10/2023

To,  
The Secretary  
Gujarat Electricity Regulatory Commission,  
6<sup>th</sup> Floor, GIFT One,  
Road 5C, Zone 5,  
Gandhinagar 382 355

**Sub:** Submission of the affidavit for details of the notice published regarding Filing of the Petition no. 2255 of 2023.

Respected Sir,

As directed by Hon'ble Commission, UGVCL has published notice in daily newspapers for above referred petition no. 2254/2023 & 2255/2023. Two nos of public notices in vernacular (Gujarati) Newspaper namely "SANDESH" & "DIVYA BHASKAR" and one in English Newspaper namely "INDIAN EXPRESS" were published on dated 05.10.2023 and 06.10.2023 respectively for inviting comments/ suggestions/ objections from stakeholders in Petition under Section 63 read with 86(1) (b) and other applicable provisions of the Electricity Act, 2003 for adoption of tariff discovered under tariff based competitive bidding process conducted by UGVCL vide RfS No. UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-42 to TN-104 & TN-03 to TN-41 for aggregate 152.876 MW for Solarization of 56 nos. S/S level plants on 11 KV Feeders through RESCO Models in UGVCL for implementation of Feeder Level Solarization under PM KUSUM Component scheme of MNRE, GoI.

Please find enclosed here with the five (5) copies of both the daily news papers in English & Gujarati along with the necessary affidavit. Also, soft copy the Petition is available on UGVCL Website.

Thanking You,

Yours Faithfully,

Ex CC)  
process:  
10/10/23

  
I/c Chief Engineer (P&P)  
UGVCL, Mehsana





Cambridge

1883

Date :
Received No.
1883

**BEFORE THE HONOURABLE GUJARAT ELECTRICITY REGULATORY  
COMMISSION AT GANDHINAGAR**

**Case No. 2255/2023**

<b>IN THE MATTER OF</b>	Filing of the Petition under Section 63 read with 86(1) (b) and other applicable provisions of the Electricity Act, 2003 for adoption of tariff discovered under tariff based competitive bidding process conducted by UGVCL vide RfS No. UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-42 to TN-104 & TN-03 to TN-41 for aggregate 152.876 MW for Solarization of 56 nos. S/S level plants on 11 KV Feeders through RESCO Models in UGVCL for implementation of Feeder Level Solarization under PM KUSUM Component scheme of MNRE, GoI.
<b>AND</b>	
<b>IN THE MATTER OF</b>	<b>Uttar Gujarat Vij Company Limited,</b> Registered & Corporate Office Visnagar Road, <b>Mehsana-384001</b>  <i>Petitioner</i>



**THE APPLICANT ABOVE NAMED RESPECTFULLY SUBMITS**

**PREAMBLE**

Petitioners has filed Petitions under Section 63 read with 86(1) (b) and other applicable provisions of the Electricity Act, 2003 for adoption of tariff discovered under tariff based competitive bidding process conducted by UGVCL vide RfS No. UGVCL/Project/Solar/PM-KUSUM-C-FLS/TN-42 to TN-104 & TN-03 to TN-41 for aggregate 152.876 MW for Solarization of 56 nos. S/S level plants on 11 KV Feeders through RESCO Models in UGVCL for implementation of Feeder Level Solarization under PM KUSUM Component scheme of MNRE, GoI.

**Submission**

The petitioner most respectfully and humbly submits that the petitioner has published the Public Notice as directed by Hon'ble Commission for inviting comments/suggestions/objections of the stakeholders to the above-mentioned Petitions. The Public Notice have




been published on dated 05.10.2023 & 06.10.2023 in editions of Gujarati News Papers "**SANDESH**" & "**DIVYA BHASKAR**" and English News Paper "**INDIAN EXPRESS**" respectively. The details of the "Notice" published in newspapers having wide circulations in the state are as under:

1	Name of News paper	1. " <b>SANDESH</b> " & " <b>DIVYA BHASKAR</b> " in Gujarati 2. " <b>INDIAN EXPRESS</b> " in English
2	Date of Publication	05.10.2023 & 06.10.2023
3	Centre to obtain copy of Petition	The I/c Chief Engineer (P&P) Uttar Gujarat Vij Company Limited, Registered & Corporate Office Visnagar Road, Mehsana Gujarat-384001.
4	Electronic copy	Available on Web site <a href="http://www.ugvcl.com">www.ugvcl.com</a>
5	Last date for Submitting objections/suggestion on affidavit before Secretary, GERC.	16.10.2023

The clipping of the relevant newspapers dated 05.10.2023 & 06.10.2023 are marked as Annexure "A" and submitted herewith for the perusal of the Hon'ble Commission.

Place: Mehsana

Date : 06.10.2023

  
I/c Chief Engineer (P&P)  
UGVCL, Mehsana







SERIAL NO.	2578
BOOK NO.	01
PAGE NO.	87
DATE	6/10/2023

**Affidavit verifying the reply**

I, Mr Bhagubhai Pranami, son of Ganeshbhai Pranami, aged 53 years, working as I/c Chief Engineer (P&P) at R&C Office, UGVCL, Visnagar Road, Mehsana, do solemnly affirm and say as follows:

I am the I/c Chief Engineer (P&P) of Uttar Gujarat Vij Company Limited (UGVCL), the Petitioner in the above matter and I am duly authorized by the said Petitioner to make this affidavit.

The Statements made in the Petition hereinabove are true to my knowledge and belief, which I believe them to be true.

Solemnly affirmed at Mehsana on this 6<sup>th</sup> day of October' 2023, that the contents of the above affidavit are true to my knowledge & no part of it is false and nothing material has been concealed there from.



*(Signature)*  
(Petitioner)

Date: 06.10.2023

Place: Mehsana.



Solemnly Affirmed & Signed  
**BEFORE ME**

*(Signature)*  
**Jayeshkumar M. Chaudhary**  
NOTARY  
(GOVT. OF INDIA) MEHSANA









ધર્મ.સમાજ.સંસ્થા

divyabhaskar.com

ન્યૂઝ બ્રીફ

નારણપુરામાં ચૈત્ય પરિષદની યાત્રાનું આયોજન કરાયું



અમદાવાદ : નારણપુરામાં ચૈત્ય પરિષદની યાત્રાનું આયોજન કરાયું. આયોજન કરવામાં આવ્યું હતું.

શેતેસેમિયા ડી સ્ક્રીનિંગ ટેસ્ટ માટે કેમ્પ યોજાયો



અમદાવાદ : રાષ્ટ્રીય રક્ત યુનિયનિટી (આર.આર.યુ.એન.) અને રેડક્રોસ સોસાયટીએ સહયોગે શેતેસેમિયા ડી સ્ક્રીનિંગ ટેસ્ટનું આયોજન કર્યું હતું.

મોરડાપુરામાં વ્યસન મુક્તિ સપ્તાહનું આયોજન



અમદાવાદ : મોરડાપુરામાં મુજબ કેમ્પનું ટેસ્ટ સેન્ટરનું આયોજન કરાયું હતું. આયોજન કરવામાં આવ્યું હતું.

લાયન્સ કલબે 100 પરિવારને ફૂડ વિતરણ કર્યું



અમદાવાદ : લાયન્સ કલબે 100 પરિવારને ફૂડ વિતરણ કર્યું. આયોજન કરવામાં આવ્યું હતું.

શેરડ કેન્સર માટે જાગૃતિ અને મેડિકલ કેમ્પ યોજાયો

અમદાવાદ : શેરડ કેન્સર માટે જાગૃતિ અને મેડિકલ કેમ્પ યોજાયો. આયોજન કરવામાં આવ્યું હતું.

સર્વપિતૃ અમાસના દિવસે સાંજે 4.23 સુધી ગજધયા યોગ રહેશે આ વખતે ભાદરવી વદ અમાસે હસ્ત નક્ષત્ર હોવાથી ગજધયા યોગ બનશે

આ યોગમાં કરેલું વિવિધ 13 વર્ષ સુધી અર્પણ રહે છે

આ વર્ષના વદ અમાસે ભાદરવી વદ અમાસે હસ્ત નક્ષત્ર હોવાથી ગજધયા યોગ બનશે. આ યોગમાં કરેલું વિવિધ 13 વર્ષ સુધી અર્પણ રહે છે.

ઉમિયા માતાજી સંસ્થાન મહિલા મંડળે 3 સંમેલન યોજ્યાં

ઉમિયા માતાજી સંસ્થાન મહિલા મંડળે 3 સંમેલન યોજ્યાં. આ સંમેલનમાં મહિલાઓએ સ્વચ્છતા અને સ્વાસ્થ્ય વિશેની જાણકારી મેળવી.

સર્વપિતૃ અમાસના દિવસે સાંજે 4.23 સુધી ગજધયા યોગ રહેશે. આ યોગમાં કરેલું વિવિધ 13 વર્ષ સુધી અર્પણ રહે છે.

શરદ પૂનમે રાતે 1 વાગ્યાથી ચંદ્ર શ્રદહા, સાંજે 4થી સૂતક લાગશે રાત્રે 2.25 વાગ્યે ચંદ્રશ્રદહા પૂરું થશે

શ્રદહામાં દૂધપોષાં મૂકી ન શકાય: જ્યોતિષી

શરદ પૂનમે રાતે 1 વાગ્યાથી ચંદ્ર શ્રદહા, સાંજે 4થી સૂતક લાગશે. રાત્રે 2.25 વાગ્યે ચંદ્રશ્રદહા પૂરું થશે. શ્રદહામાં દૂધપોષાં મૂકી ન શકાય: જ્યોતિષી.

કાર્યાલય નગર પાલિક નિગમ, સુરજવા (મ.પ્ર.) 450001

Advertisement for Nagar Palika Nigam, Surajva, featuring a table with project details and contact information.

Advertisement for Every Thursday-Saturday Appointment at 10:30.

Advertisement for C. Mansukhlal Jewellers, featuring jewelry images and contact details.

Advertisement for Gujarat Metro Rail Corporation (GMRC) Limited, featuring a train image and project details.

Advertisement for PGCL, featuring a power line image and service details.

Advertisement for a health center, featuring a list of services and contact information.

Advertisement for a technology society, featuring a list of courses and contact details.

Advertisement for a requirement, featuring a list of job openings and contact information.

Advertisement for a health center, featuring a list of services and contact information.



## BY PETER VIDAL



ARE YOU GUYS THAT STARVED FOR ENTERTAINMENT?

The History Month  
The 19th Century

At: **Pragathi Engineering School Near Income Tax Office, Bangalore-76001**

**NATIONAL COMPETITIVE EXAMINATIONS**  
 For admission to B.E. Civil Engineering  
 For admission to B.Tech. Computer Science

Registration No.	Name of the Candidate	Age	No. of Attempts	Date of Birth	Marked out of 100	Percentage
000001	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000002	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000003	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000004	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000005	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000006	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000007	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000008	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000009	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000010	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000011	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000012	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000013	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000014	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000015	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000016	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000017	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000018	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000019	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000020	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000021	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000022	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000023	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000024	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000025	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000026	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000027	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000028	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000029	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000030	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000031	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000032	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000033	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000034	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000035	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000036	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000037	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000038	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000039	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000040	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000041	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000042	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000043	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000044	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000045	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000046	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000047	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000048	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000049	CHANDRASEKHAR S	22	1	01/06/1981	80	80%
000050	CHANDRASEKHAR S	22	1	01/06/1981	80	