

**RfS No. PEDA/KUSUM-A/2021-22/92**

**REQUEST FOR SELECTION OF FARMERS OF  
PUNJAB  
FOR SETTING UP OF GRID CONNECTED SOLAR  
PV POWER PLANTS  
(CAPACITY 1, 1.5 or 2 MW)**



**UNDER COMPONENT-A OF PM-KUSUM SCHEME**

**BY**



**PUNJAB ENERGY DEVELOPMENT AGENCY**

**Plot no. 1-2, Sector 33D, Chandigarh**

**Phone:0172-2663328,2663382,**

**Website: [www.peda.gov.in](http://www.peda.gov.in)**

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**Punjab Energy Development Agency**  
**Solar Passive Complex, Plot No. 1 & 2, Sector 33D, Chandigarh**  
**Notice for selection of farmers of Punjab for setting up of Grid connected solar PV power plants under Component-A of PM-KUSUM Scheme.**

**RfS No. PED A/KUSUM-A/2021-22/92**

Punjab Energy Development Agency (PEDA) invites applications from the interested farmers, group of farmers, Panchayats, Co-operatives, Farmer Producer Organizations and Water user associations of the State for setting up of solar PV power plants of individual capacity 1, 1.5 or 2 MW in the State of Punjab under Component-A of PM-KUSUM Scheme for sale of power to Punjab State Power Corporation Limited (PSPCL).

- The total aggregate capacity of solar power plants to be set up in the State is 217 MW.
- The procedure and other terms and conditions for allotment of solar power plants are given in the RfS document. The application along with requisite fee and documents is to be submitted online on the <https://eproc.punjab.gov.in>
- The RfS document along with application form can be downloaded from <https://eproc.punjab.gov.in>
- The applicants should read the terms and conditions of the scheme document, Implementation Agreement (IA) & Power Purchase Agreement (PPA) carefully before submission of applications.
- The solar power generated by the plant shall be purchased by PSPCL at the Pre fixed levelised tariff of Rs. 2.748/Kwh notified by Punjab State Electricity Regulatory Commission (PSERC). In case the total aggregate capacity of eligible applications received for a particular 66Kv sub-station is more than the capacity notified for connectivity at that sub-station, then e-reverse competitive bidding (discount on pre fixed levelised tariff @ Rs.2.748/Kwh) shall be carried out for selection of Solar Power Generators (SPGs) and allocation will be based on the lowest tariff offered in ascending order until the target capacity is achieved.
- PED A will issue Letters of Award (LOA) & sign Implementation Agreement (IA) with the successful applicants.
- The successful applicants shall have to sign Power Purchase Agreement (PPA) with Punjab State Power Corporation Limited (PSPCL) for sale of power at the pre fixed / net levelized tariff fixed for the plant as the case may be for a period of 25 years from the commercial operation date of the plant.

- Details of Fees, Earnest Money and Schedule for submission of applications (RfS) :-

1.	<b>i) E-Registration fee</b> <b>ii) RfS document / processing fee</b> <b>iii) Earnest Money Deposit for different capacity solar power plants :-</b> <div style="text-align: center;"> <b>1 MW</b>  <b>1.5 MW</b>  <b>2 MW</b> </div>	<b>: Rs. 2,300/-</b> <b>: Rs.10,000/-</b>  <b>: Rs.1,00,000/-</b> <b>: Rs.1,50,000/-</b> <b>: Rs. 2,00,000/-</b>
2	<b>i) Availability of RfS document, IA &amp; PPA on the website <a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a></b> <b>ii) Pre-bid Meeting</b> <b>iii) Last date &amp; time for submission of applications on website</b> <b>iii) Date &amp; Time for opening of applications</b>	<b>: 16.03.2022 at 4 PM</b> <b>: 25.03.2022 3 PM to 4:30 PM</b> <b>: 05. 04.2022 upto 4 PM</b> <b>: 06.04.2022 at 11 AM</b>

- For participating in the above RfS process, the applicants shall have to get themselves registered with <https://eproc.punjab.gov.in> and get user ID & Password. Class-2/3 Digital Signature is mandatory to participate in this process. For any clarification regarding RfS document clauses, contact at 0172-2663328 & 0172-2663382 and for application submission process contact 0172-2791326, 2791226.
- Corrigendum / Addendum / Corrections, if any will be published on the above e-tender website and no separate notice shall be issued.
- PEDDA reserves the right to accept or reject any/all application(s) and to annul the selection process at any time, without incurring any liability and without assigning any reason thereof.

Director, PEDDA

**1. Punjab Energy Development Agency (PEDA):-** Punjab Energy Development Agency (PEDA) is the State Nodal Agency for Implementation, Promotion and Development of New and Renewable Sources of Energy and State designated Agency for implementation of Energy Conservation Program in the State of Punjab. Since inception PEDA is continuously working for harnessing energy from Renewable Sources i.e. Sun, Wind, Biomass and water by facilitating installation of Solar Power Plants, Solar Street Lights, Solar Water Heating systems, Solar Pumps, Biomass based power & CBG plants, Co-generation Power plants and Small Hydro Projects to meet the energy demand of the State. So far solar power plants of capacity 1118 MW, Biomass Power Plants of capacity 97.50 MW, Co-generation Power Plants of capacity 458 MW and Small Hydro Projects of capacity 172.10 MW have been setup in the State. In addition, 91631 Solar Street Lights, 33 Lac liters capacity Solar Water Heating Systems and 12000 Solar water Pumping systems have been setup in the State.

Govt. of Punjab has nominated Punjab Energy Development Agency (PEDA) as the Nodal Agency for implementation of PM-KUSUM Scheme. PEDA is responsible for inviting of applications from the farmers, allocation of solar plants and signing of Implementation Agreements (IAs) with the farmers. The administration of Power Purchase Agreements (PPA), connectivity of power plants with the grid and release of payment to the farmers for the power injected into the grid shall be the responsibility of Punjab State Power Corporation Ltd. (PSPCL).

## **2. PM-KUSUM Scheme**

Ministry of New & Renewable Energy, Govt. of India has launched Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM) scheme for farmers for installation of solar power plants under Component A, stand-alone off grid solar pumps under Component B and solarization of grid connected agriculture pumps under Component C with the aim to provide energy security and raise their income.

MNRE, GOI has planned to set up 1 Lac MW capacity Grid Connected Solar power plants in the country by 2022. Besides setting up of large-scale Solar power plants, the Ministry has decided to develop decentralized Solar power plants of capacity up to 2 MW which could be directly connected to the existing 66/11 kV

sub-stations of Distribution Company, thus saving in transmission system infrastructure apart from reduction in T&D losses. Such plants near these sub-stations are to be developed, preferably by farmers, group of farmers, Panchayats, Co-operatives, Farmer Producer Organizations and Water user associations (hereinafter called Solar Power Generators (SPGs) with the aim to raise their income by utilizing their barren / uncultivable/agricultural land for setting up of solar power plants and sell solar power to DISCOMs.

MNRE, GOI has launched this Scheme for Farmers under Component-A of PM-KUSUM Scheme and has fixed a target to setup 10,000 MW capacity Decentralized Ground Mounted Grid Connected Solar or other Renewable Energy Power Plants in the country. A target of 217 MW capacity has been allocated to Punjab for F.Y. 2021-22.

The Government of Punjab endeavors to promote the installation of solar power plants through SPGs who have land in their names in the revenue record of the State Govt. The capacity of individual solar plant shall be 1MW, 1.5MW or 2 MW. The Punjab State Electricity Regulatory Commission (PSERC) has notified the levelized tariff @ Rs. 2.748/kwh (Pre fixed levelized tariff) for sale of solar power. In case benefit of accelerated depreciation is availed by the SPG, the tariff will be adjusted accordingly. The solar power shall be purchased by Punjab State Power Corporation Ltd. (PSPCL) for a period of 25 years. By setting up of Solar Power Plants closer to the agriculture loads in the distribution / transmission network, distribution losses will be reduced considerably and voltage drop at peak day time load will be minimized. These small capacity solar PV plants shall act as a micro distribution utility at the farm level.

3. **Capacity Target:** - Individual solar PV power plants of capacity 1 MW, 1.5 MW or 2 MW shall be set up for the total aggregate capacity of 217 MW.
4. **Notification of 66KV sub stations and solar power capacity to be injected :-** PSPCL has notified the 66KV Sub-Stations and the capacity of the solar power to be injected into each substation. The list of sub-stations including the capacity of solar power plants to be setup is placed at **(Annexure-I)**. The Solar Power plants shall be setup near to the 66KV substations preferably within a range of 5 Kms.

- 5. E-registration and Processing fee:** - Non-refundable E-registration Fee of Rs 2300/- and RfS Processing fee of Rs. 10,000/- per application is required to be deposited through IPG mode.
- 6. Earnest Money Deposit (EMD):-** The SPG has to submit Earnest Money Deposit (EMD) of Rs. 1.00 Lakh / MW through IPG mode with the application or in the form of Bank Guarantee (BG) valid for a period of six months. The applicant has to upload the scanned copy of the BG on the website along with the application and submit the original Bank Guarantee at PEDDA head office before the last date and time for submission of Applications.
- If selected, PEDDA will return the EMD to the SPG after submission of performance Bank Guarantee (PBG) of Rs 5 lakh per MW to PSPCL and signing of PPA thereof and receipt of intimation of the same from the PSPCL.
  - In case SPG is not selected, PEDDA will release the EMD to the unsuccessful farmers within 30 days from the date of issue of LoA to the selected SPG (s).
  - In case the selected SPG fails to sign the Implementation Agreement (IA) with PEDDA within the stipulated period, EMD shall be forfeited / en-cashed by PEDDA.
- 7. Selection of Solar Power Generators (SPGs) and Issue of Letters of Award:-**
- The farmers, group of farmers, Panchayats, Co-operatives, Farmer Producer Organizations and Water user associations (SPGs) having requisite land and willing to set up Solar PV Power Plants shall fill the Application Form **(Performa-I)** and submit the same along with the required documents, prescribed processing fee and EMD on line on the web portal <https://eproc.punjab.gov.in> between 11AM on dtd. 17.03.2022 to 4 PM on Dated 05.04.2022. Applications in Physical form will not be accepted.
  - The applications received through web portal only will be considered and checked for compliance of the terms & conditions and verification of documents. Sub-station wise Separate lists of applications shall be prepared. In case, total aggregate capacity of the solar power plants of the eligible applications received for a particular sub-station is less than or equal to the capacity notified for connectivity at that sub-station, LoA will be issued to all the eligible applicants for that sub-station for setting up of solar power plant and procurement of solar power at the pre-fixed levelized tariff of Rs. 2.748/kwh.

- (iii) In case total aggregate capacity of the solar power plants of the eligible applications received for a particular sub-station is more than the capacity notified for connectivity at that substation, then e-reverse competitive bidding (discount on pre fixed levelized tariff @ Rs.2.748/Kwh) shall be carried out for selection of SPG. To carry out e-reverse competitive bidding, the list of such substations and the eligible applicants shall be published on the e-portal (<https://eproc.punjab.gov.in>). Applicants for such substations shall have to quote their rates online on the website by giving discount on the prefixed levelized tariff of Rs. 2.748/kwh. Allocation will be based on the lowest tariff offered in ascending order until the target power capacity notified for each substation is achieved. In case of tie, the SPGs shall be selected as under:-

- a) In case the tariff quoted by two or more participants is same and the capacities of plants offered by the participants is also same, then allottee / SPG would be selected by draw of lots and the bidder selected first shall be ranked higher than the second bidder in the selection list.
- b) In case the tariff is same and the capacity of plants offered is different, then allocation shall be made to the SPG offering higher capacity plant which would be near / equal to the notified capacity or to two or more SPGs whose total capacity will be equal to the notified capacity.

The solar PV power plants will be allocated to the selected SPGs by issuing letters of Award at the pre fixed / net tariff fixed for the plant as the case may be.

#### 8. Schedule for different activities:-

Sr. No.	Event	Date
1.	Uploading of RfS document, IA and PPA on the web portal. ( <a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a> )	16.03.2022 at 4 PM
2.	Last date for submission of Pre-Bid queries through E-mails <b>as per clause 17(xx)</b>	23.03.2022 upto 11AM
3.	Pre-Bid meeting (online) link <a href="https://peda.webex.com/peda/j.php?MTID=mc682d271deed45ad20f88faf0c14fd45">https://peda.webex.com/peda/j.php?MTID=mc682d271deed45ad20f88faf0c14fd45</a> Password : v5KtmhnK2D2	25.03.2022 3 PM to 4:30 PM
4.	Uploading of replies to queries received prior to and during Pre-bid meeting ( <a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a> )	29.03.2022 at 3 PM



Sr. No.	Event	Date
5.	Start date and time for submission of applications on web portal	17.03.2022 at 11 AM
6.	Last and time for submission of applications on web portal	05.04.2022 upto 4 PM
7.	Date & Time for opening of applications	06.04.2022 at 11 AM
8.	Issue of Letters of Award	Zero date
9.	Signing of Implementation Agreement	Within 1 month from the date of issue of LoA
10.	Submission of PBG to PSPCL	Within 1 month from the date of issue of LoA
11.	Signing of Power Purchase Agreement with PSPCL	Within 2 months from the date of issue of LoA
12.	Submission of Application for grid feasibility clearances to CE planning or other concerned officer of PSPCL	Within 1 month from the date of signing of PPA.
13.	Granting of feasibility clearances by PSPCL	Within 2 months from the date of submission of application
14.	Submission of DPR, Financial closure documents and Grid Feasibility clearance report to PEDAs.	Within 6 months from the date of issue of LoA.
15.	Commissioning of the Project.	Within 12 months from the date of issue of LoA.
16.	Commissioning of the project with Liquidated damages	Within 14 months from the date of issue of LoA
17.	Termination of IA/PPA for non-commissioning of the plant / un-commissioned capacity.	On completion of 14 months from the date of issue of LoA

**9. Signing of Implementation Agreement (IA):-** The selected SPG has to sign an Implementation Agreement with PEDAs for implementation of the project within one month from the date of issue of LOA only after submission of Performance Bank Guarantee (PBG) to PSPCL by the SPG (**Annexure-II**).

**10. Submission of Performance Bank Guarantee (PBG):-** The selected SPG shall submit Performance Bank Guarantee (PBG) of Rs. 5 Lakh/MW to Punjab State Power Corporation Limited (PSPCL) within 1 month from the date of issue of Letter of Award (LoA). The PBG valid for a period of 15 months from the date of issue of LoA shall be submitted by the SPG / SPV company. The PBG will be returned to the SPG by PSPCL immediately after successful commissioning of the solar power plant after taking into account / recovery of Liquidated Damages if any due to delay in commissioning of the plant as provided in the PPA.

- i. In case the selected farmer / SPG fails to submit the PBG to PSPCL within the stipulated period, EMD shall be forfeited / en-cashed by PEDDA after receiving intimation from PSPCL.
- ii. In case farmer / SPG submits the PBG but fails to execute the PPA within the stipulated period, the EMD shall be forfeited / en-cashed by PEDDA after receiving intimation from PSPCL.

**11. Signing of Power purchase agreement (PPA) :-** PSPCL has prepared the Power Purchase Agreement document (PPA) and after signing of IA with PEDDA, the SPG has to sign the PPA with PSPCL within 2 months from the date of issue of LOA. PPA will be for a period of 25 years effective from the Commercial Operation date (COD) of the project at the net levelized tariff fixed for the project. As a payment security measure PSPCL shall maintain LC as provided in the PPA. The term of PPA can be extended through mutual agreement between PSPCL and SPG beyond 25 years. **(PPA is attached as Annexure-III)**

**12. Capacity of Power at DC & AC side :-** There shall be no limit on DC capacity of the plant. However, injection of Power (MW) on AC side i.e. at Inter Connection Point cannot be more than the allocated MW capacity (1 / 1.5 / 2 MW) as the case may be. PSPCL shall accept the energy at Interconnection Point corresponding to CUF of 21% as notified by Punjab State Electricity Regulatory Commission (PSERC). During the term of PPA, the solar power plant shall endeavor to generate minimum energy corresponding to CUF of 15%.

However, any Energy fed to the grid of PSPCL at interconnection point in excess of the MUs worked out for the Contracted capacity corresponding to CUF of 21% on annual basis shall be treated as dump power as per terms and conditions of the PPA. Further, in case at any point of time, the peak of capacity reached is higher than the contracted capacity and causes disturbance in the system at the point where power is injected, the SPG will have to forego the excess generation and reduce the output to the contract capacity and shall also have to pay the penalty/charges (if applicable) as per applicable regulations.

**13. Connectivity with the 66KV Sub-Stations:-** PSPCL shall be responsible for providing connectivity to the solar power plant at the 11KV side of the nearest 66KV grid sub-station for which the SPG shall have to obtain Technical Feasibility clearance from PSPCL. The selected SPG at its own cost shall be responsible for

laying of dedicated 11KV transmission line from the solar power plant to the 66KV Sub-Station, installation of Switchgear and related equipment including metering at the Sub-Station where plant is to be connected with the grid and metering is to be done. PCPCL will facilitate the SPGs in getting right of way for laying of 11KV transmission line. Alternatively, the SPG can get constructed the 11KV line and other related works through PSPCL by paying the applicable cost and other charges. The SPG shall bear the total cost of the 11 KV transmission line and other related works for evacuation of power from the solar power plant to the nearest 66KV sub-station and shall be responsible for maintaining it throughout the term of PPA. The SPG shall comply with grid connectivity and other regulations as applicable. The O&M expenses of 11 KV transmission line and all other associated equipment in the Sub-station shall be borne by the SPG.

**14. Commissioning of Solar Power Plant:-** The selected SPG shall commission the solar power plant within 12months from date of issue of LoA. PSPCL shall purchase the power from the commissioned solar power plant any time after the issuance of LoA but within the specified time period. PSPCL / Independent third party duly authorized will physically inspect the Plant after receiving written request from the SPG and certify successful commissioning of the plant as per PPA. In case any SPG fails to achieve this milestone, PSPCL shall en-cash the Performance Bank Guarantee (PBG) in the following manner:

- i. Delay up to two months - The PBG will be en-cashed for recovering liquidated damages of Rs 8334/MW/ Day or proportionate to the capacity not commissioned (Total liquidated damages will be limited to the amount of PBG). In case the commissioning of the solar power plant is delayed beyond two months, the PPA capacity shall stand reduced / amended to the Project capacity commissioned at the end of 14th month from the date of issue of Letter of Award. In any case, the commissioned capacity should not be less than 1 MW. i.e. the minimum plant capacity to be commissioned shall be 1 MW and capacity less than 1 MW shall not be considered for commissioning. In case the plant capacity ready for commissioning is less than 1 MW then the entire PBG shall be en-cashed by PSPCL and the plant allocation / IA / PPA shall be cancelled. In case of delays of plant commissioning due to the reasons beyond the control of the SPG, **PSPCL** after having been satisfied with the

documentary evidences produced by the farmer / SPG for the purpose, can extend the scheduled date of commissioning as provided in the PPA.

**15. Commercial Operation Date (COD):-** The Commercial Operation Date (COD) shall be considered as the actual date of commissioning of the solar power plant as declared by the Commissioning Committee.

**16. Integration and synchronization with the PM-KUSUM Portal:-** The generation data of the solar power plant shall be integrated and synchronized with the State KUSUM portal for monitoring the performance of solar power plant which shall be further synchronized with the National KUSUM portal under PM-KUSUM Scheme.

### **17. Eligibility Terms & Conditions**

- i. The solar PV power plant capacity to be allocated is **1MW, 1.5MW or 2 MW**.
- ii. SPGs having ownership of the land in his / her / their names in the revenue record of the State Government since or before 31.12.2021 shall be eligible to apply and allotment of solar power plants. If the land is transferred on succession / Will basis then the time of holding of the land of the person from whom land has been transferred on succession / Will basis shall be since or before 31.12.2021.
- iii. The minimum land requirement is 4.5 acres for 1 MW, 6.75 Acres for 1.5 MW and 9 Acres for 2 MW capacity plants. The required land should be consolidated at a place so that there may not be any difficulty for setting up of the plant.
- iv. The applicant has to submit a certificate with the application issued by the village Patwari that the SPG has the ownership of required land at a place since or before 31.08.2021 and the land is free from any type of dispute and does not fall under section 4 of the Forest Act as per **Performa-II**. The applicant has to submit consent with the application from other partners of the land for setting up of solar power plant as per **Performa-III**. The applicant has also to submit the non-encumbrance certificate of the land issued by the concerned authorities of Dept. of Revenue, Punjab along with the application. The farmer has also to affix his / their photograph on the application form and submit the copy of Aadhaar card with the application.
- v. SPGs or its members / partners / directors are eligible to apply only for one solar power plant for a particular sub-station and they cannot apply jointly

and/or individually for another power plant for that substation. The applications of such applicants will be rejected if the proprietor / partner / director / member of the SPG has also submitted application for another power plant for that substation.

- vi. The SPG shall obtain all necessary clearances as required for setting up of the solar power plant as mentioned in the PPA.
- vii. The final list of all eligible applicants to whom the plants are to be allocated will be displayed on PEDDA website i.e. [www.peda.gov.in](http://www.peda.gov.in).
- viii. The Allottee / SPG can implement the project through Special Purpose Vehicle (SPV) (100% owned company) subject to that the SPV shall be formed under Companies Act 2013 before signing of I.A. The required net worth in the shape of paid-up equity capital shall have to be brought in the SPV by the allottee before signing of I.A. To demonstrate the fulfilment of this criteria, the allottee shall submit a certificate of the Chartered Accountant certifying the net worth along with a certified copy of Bank Statement of the company and return of allotment of equity shares on the date not more than 7 days prior to signing of Implementation Agreement. The allottee has to transfer / lease out the land in the name of the company.
- ix. In case the SPG is not able to arrange equity required for setting up of the plant then the SPG can opt for developing the solar power plant through developer(s) which will be considered as Solar Power Generator (SPG) and PEDDA will sign the I.A with such SPG. The land owner will get lease rent as mutually agreed between the parties in this case. The lease rent may be in terms of Rs. per year per acre of land or in terms of Rs per unit energy generated by the plant. The farmer may opt for payment of lease rent directly into his bank account by PSPCL deducted from the payments to be made to the developer. A model Land Lease Agreement document to facilitate the farmers has been prepared by MNRE, GOI and a copy is placed at **(Annexure-IV)**. However, the terms of Land Lease Agreement may be mutually finalized by the concerned parties. A copy of the Land Lease Agreement duly executed and notarized shall be submitted to PEDDA before signing of I.A.
- x. The allottee / SPG has to decide whether he wants to setup the plant in his

own name / by forming a company / through developer mode within 7 days of issue of letter of award and complete the formalities and submit the same to PEDDA before signing of I.A. The timeline for signing of I.A and PPA will remain the same i.e. within one month and two months respectively from the date of issue of LoA.

- xi. The net-worth of the developer should not be less than 1 Cr. for 1 MW, 1.5 Crs. for 1.5 MW and 2 Crs. for 2 MW capacity plants as per the annual financial statement of F.Y 2019-20. The farmer has to ensure that net-worth of the developer should not be less than the specified amount. The developer shall provide the details of computation of Net Worth duly certified by Statutory Auditor. Certified copies of Balance sheet, Profit & Loss Account, Cash Flow and Bank statement for the year F.Y 2019-20 shall be submitted along with his request for permission to setup the project through developer in support of the net-worth and for confirmation of balance in cash & bank.
- xii. The SPG shall submit a copy of the Detailed Project Report (DPR) of the project submitted to the Financial Institution for financial closure which shall generally contain executive summary, solar PV technology selected, plant and equipment design criteria, power evacuation systems and grid interaction, construction program schedule, Permits and Licenses / clearances required, Social and environment impact assessment, Risk assessment, project cost estimate and financial analysis, financial closure documents, grid feasibility clearance etc. of the project to PEDDA within 6 months from the date of issue of LOA.
- xiii. All applicable CERC / PSERC / CEA regulations and applicable guidelines etc. of MNRE/PSPCL shall have to be adhered to by the SPG.
- xiv. After completion of 25 years, the SPG and PSPCL can extend the period of PPA on mutually agreed terms and conditions. In case of no further extension of PPA, SPG can convert the land back to agriculture land and avail the existing facilities for irrigation purpose.
- xv. Implementation Agreement and Power Purchase Agreements are attached with this document. Prospective applicants are required to read this document, IA and PPA thoroughly and understand the provisions before uploading of the applications on the web portal.

- xvi. If there is any discrepancy between the provisions of this document or IA with PPA, then the provisions of PPA will prevail and shall have overriding effect.
- xvii. For participating in the above RfS process, the applicants shall have to get themselves registered with <https://eproc.punjab.gov.in> and get user ID & Password. Class-2/3 Digital Signatures are mandatory to participate in this RfS process. To submit the applications, the farmers have to visit the website and deposit the required fees through IPG mode on the website and upload the duly filled and signed complete application along with duly signed all required documents with page marking in ascending order on the website <https://eproc.punjab.gov.in> before the last date and time of submission of applications. Prospective applicants shall be responsible for submission of the applications and uploading of all the required documents well before the last date and time. PEDAs will not be responsible for non-availability of internet at any place at the last moment and no time extension shall be allowed on this account.
- xviii. The Applicant shall retain and keep ready all the hard copies of application and documents as PEDAs at any time may call for such hard copies for verification purposes. PEDAs may also ask applicants to submit any additional document to establish applicant's eligibility for applying and allocation of solar power plant.
- xix. Incomplete applications, applications without requisite documents, fees, unreadable documents, poorly scanned documents are liable to be rejected.
- xx. The prospective applicants can send their queries if any regarding the details of the scheme through e-mail [surinderpal.singh72@punjab.gov.in](mailto:surinderpal.singh72@punjab.gov.in) or [rajbir.kaur1986@punjab.gov.in](mailto:rajbir.kaur1986@punjab.gov.in) upto 11 AM on dtd 23.03.2022. The reply to the queries received through email and during Pre-bid meeting shall be uploaded on the <https://eproc.punjab.gov.in>. No clarification / request shall be entertained after the Pre-bid meeting.
- xxi. Pre-bid meeting shall be held online on dtd 25.03.2022 from 3 PM to 4:30 PM through the following weblink:  
<https://peda.webex.com/peda/j.php?MTID=mc682d271deed45ad20f88faf0c14fd45>

Password : v5KtmhnK2D2

- xxii. After signing of IAs and PPAs with the SPGs, PSPCL will file a Petition in Punjab State Electricity Regulatory Commission (PSERC) for approval of the terms & conditions of the PPA / procurement of power and the orders of the Commission shall be binding on PSPCL, PEDDA and all the SPGs.
- xxiii. The scheme document has been prepared in good faith in the interest of farmers and the State Govt. and even if there is any discrepancy or inaccuracy in any statement or clause and as a result of which any loss occurs and someone is deprived off, then PEDDA or its employees would not be responsible and liable for that act. Therefore, the farmers are required to submit their applications after satisfying themselves in all respects.
- xxiv. Deptt. of New & Renewable Energy Sources, Govt. of Punjab / PEDDA can amend / relax and reserves the right to accept or reject any / all applications and to annul the selection process at any time, without incurring any liability and without assigning any reason thereof.



**Performa-I**

**Application form (RfS) for setting up of solar power plant under Component-A of PM-KUSUM Scheme**

Capacity Applied : \_\_\_\_\_ MW

Name of 66KV Sub-Station : \_\_\_\_\_

Name of District : \_\_\_\_\_

Passport  
size  
photo

1. Name of applicant farmer \_\_\_\_\_

(In case applied as group of farmers, please give details on next page)

2. Father's / Husband's Name: \_\_\_\_\_

3. **Residential Address:** Village \_\_\_\_\_

Post Office \_\_\_\_\_ Pin Code \_\_\_\_\_

Tehsil \_\_\_\_\_ Distt \_\_\_\_\_

4. Aadhaar No. \_\_\_\_\_

5. Mob. No.: \_\_\_\_\_

6. E-mail Address: \_\_\_\_\_

7. Category of Farmer: (General/OBC/Scheduled Caste) \_\_\_\_\_

8. Solar Power Plant is to be setup at : Village \_\_\_\_\_

P.O. \_\_\_\_\_ Block \_\_\_\_\_ Tehsil \_\_\_\_\_

Assembly Constituency \_\_\_\_\_ Distt. \_\_\_\_\_

9. Land Details and Geographical location :-

Area of Land, (in acres ) \_\_\_\_\_

Khewat No. \_\_\_\_\_

Khatauni No. \_\_\_\_\_

Khasra No. \_\_\_\_\_

Longitude \_\_\_\_\_ Latitude \_\_\_\_\_

**Submit Certificate of Patwari: The farmer should be the owner of the land before or since 31.12.2021.**

10. Name of the nearest 66KV, PSPCL Sub-Station where power is proposed to be evacuated.

Name of Sub-Station \_\_\_\_\_ Distance \_\_\_\_\_ Km

Sub Division \_\_\_\_\_ Division \_\_\_\_\_ Distt \_\_\_\_\_

Circle \_\_\_\_\_ Zone \_\_\_\_\_

11. Proposed Plant capacity. Plant capacity should not be more than the capacity indicated in the Sub-station (See the list at Annexure-I)

1 MW  1.5 MW  2MW

12. Non-refundable Processing Fee through IPG mode

Rs. 10000  Txn. Id \_\_\_\_\_ date \_\_\_\_\_

13. Earnest Money Deposit. Through IPG mode or Bank Guarantee.

Rs.1 Lac  Rs.1.5 Lac  Rs.2 Lac

Txn. Id \_\_\_\_\_ date \_\_\_\_\_

**If Bank Guarantee then mention:-**

BG No. \_\_\_\_\_ Date \_\_\_\_\_ Bank name \_\_\_\_\_

Address \_\_\_\_\_

14. In case application is being submitted by group of farmers then Name, Father's name and Address of all members should be mentioned below :-

Sr. No.	Name	Father / Husband Name	Address
1			
2			
3			
4			

15. Pre-fixed levelized tariff notified by PSERC for sale of power = Rs. 2.748/Kwh.

I understand and agree to sell the power to PSPCL at the tariff of Rs. 2.748/kwh if the capacity of plants applied by different applicants is less or equal to the notified power capacity for the sub-station. Further, I understand and agree that in case *solar power plant capacity applied by different applicants is more than the notified capacity for the substation then e-reverse competitive bidding shall be conducted by offering discount on pre-fixed*

*levelized tariff of Rs. 2.748/- for selection of the SPGs and I shall participate in this e-reverse bidding process and if allocated then I shall install the plant at the net levelized tariff fixed for the plant.*

I / we have read the scheme document, IA and PPA thoroughly and agree with all the Terms & Conditions specified therein. I / We hereby certify that the particulars given above are true and correct to the best of my / our knowledge & belief and nothing has been concealed therein.

Date\_\_\_\_\_

Signature\_\_\_\_\_

Name\_\_\_\_\_

(In case of group of farmers, all applicants to sign)

Sign.1\_\_\_\_\_ Sign.2\_\_\_\_\_ Sign.3\_\_\_\_\_ Sign.4\_\_\_\_\_

**Check List for uploading of documents and deposit of fees :-**

- 1 Complete Application form with photograph of the applicant(s)
- 2 Copy of Aadhaar Card
- 3 Certificate of Patwari for required land. (Performa-II)
- 4 Consent from other partners of the land for setting up of solar power plant (Performa III)
- 5 Non-Encumbrance (Bharmukat) Certificate of the land issued by concerned authorities of Dept. of Revenue, Punjab.
- 6 E-registration fee of Rs. 2300/- through IPG mode
- 7 RfS processing fee of Rs. 10000/- through IPG mode
- 8 Earnest Money Deposit as applicable through IPG mode or in the shape of Bank Guarantee

## Performa-II

### ਜਮੀਨ ਦੀ ਮਾਲਕੀ ਸਬੰਧੀ ਪਟਵਾਰੀ ਦਾ ਸਰਟੀਫਿਕੇਟ

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ

ਸ੍ਰੀ/ ਸ੍ਰੀਮਤੀ.....ਪੁੱਤਰ/ਪਤਨੀ.....ਅਤੇ

ਸ੍ਰੀ / ਸ੍ਰੀਮਤੀ.....ਪੁੱਤਰ/ਪਤਨੀ.....

ਦੇ ਨਾਮ ਤੇ ਪਿੰਡ.....

ਡਾਕਖਾਨਾ..... ਬਲਾਕ.....

ਤਹਿਸੀਲ..... ਵਿਧਾਨ ਸਭਾ ਹਲਕਾ.....

ਜਿਲ੍ਹਾ..... (ਪੰਜਾਬ) ਵਿੱਚ ਮਾਲ ਵਿਭਾਗ ਦੇ ਰਿਕਾਰਡ ਅਨੁਸਾਰ .....ਏਕੜ,

..... ਕਨਾਲ ਅਤੇ ..... ਮਰਲੇ ਜਮੀਨ ਹੈ ਜੋ ਕਿ ਇਕ ਥਾਂ ਤੇ ਇੱਕਠੀ ਹੈ ਅਤੇ

ਝਗੜੇ ਤੋਂ ਰਹਿਤ ਹੈ ਜਿਸਦੇ ਖੇਵਟ, ਖਤੌਨੀ ਅਤੇ ਖਸਰਾ ਨੰਬਰ ਇਸ ਪ੍ਰਕਾਰ ਹਨ।

1. ਖੇਵਟ ਨੰ:.....

2. ਖਤੌਨੀ ਨੰ:.....

3. ਖਸਰਾ ਨੰ:.....

ਇਸ ਜਮੀਨ ਦੀ ਮਾਲਕੀ ਉੱਕਤ ਜ਼ਿੰਮੀਦਾਰਾਂ ਦੇ ਨਾਮ ਤੇ ਮਿਤੀ 31.12.2021 / ਉਸਤੋਂ ਪਹਿਲਾਂ ਦੀ ਚਲੀ ਆ ਰਹੀ ਹੈ। ਇਹ ਜਮੀਨ Indian Forest Act ਦੇ Section 4 ਅਧੀਨ ਨਹੀਂ ਆਉਂਦੀ।

ਪਟਵਾਰੀ ਦਾ ਨਾਮ ਅਤੇ ਹਸਤਾਖਰ

ਪਟਵਾਰ ਹਲਕਾ.....

ਮਿਤੀ.....

- ਵੱਖ-ਵੱਖ ਸਮੱਰਥਾ ਦੇ ਸੋਲਰ ਪਾਵਰ ਪਲਾਂਟ ਲਗਾਉਣ ਲਈ ਲੋੜੀਂਦੀ ਜਮੀਨ ਦਾ ਵੇਰਵਾ (ਟਿੱਕ ਕਰੋ) :-

ਲੜੀ ਨੰ.	ਸੋਲਰ ਪਾਵਰ ਪਲਾਂਟ ਦੀ ਸਮੱਰਥਾ (ਮੈਗਾਵਾਟ)	ਘੱਟੋ-ਘੱਟ ਲੋੜੀਂਦੀ ਜਮੀਨ (ਏਕੜ)
1.	1	4.5
2.	1.5	6.75
3.	2	9

### Performa-III

#### Consent from other partners of the land for setting up of solar power plant

ਸਾਂਝੀ ਜਮੀਨ ਦੇ ਦੂਜੇ ਮਾਲਕਾਂ ਵੱਲੋਂ ਸੋਲਰ ਪਾਵਰ ਪਲਾਂਟ ਲਗਾਉਣ ਲਈ ਸਹਿਮਤੀ ਦਾ ਸਰਟੀਫਿਕੇਟ

(i) ਮੈਂ, ..... ਪੁੱਤਰ / ਪਤਨੀ ..... ਅਤੇ  
(ii) ..... ਪੁੱਤਰ / ਪਤਨੀ ..... ਅਤੇ  
(iii) ..... ਪੁੱਤਰ / ਪਤਨੀ .....  
ਪਿੰਡ ..... ਡਾਕਖਾਨਾ ..... ਬਲਾਕ ..... ਤਹਿਸੀਲ  
..... ਵਿਧਾਨ ਸਭਾ ਹਲਕਾ ..... ਜ਼ਿਲ੍ਹਾ ..... (ਪੰਜਾਬ) ਦਾ ਰਹਿਣ ਵਾਲਾ/ ਦੇ  
ਰਹਿਣ ਵਾਲੇ ਹਾਂ ਅਤੇ ਬਿਆਨ ਕਰਦਾ / ਕਰਦੇ ਹਾਂ :-

- ਇਹ ਕਿ, ਸਾਡੀ ਪਿੰਡ .....  
ਡਾਕਖਾਨਾ ..... ਬਲਾਕ .....  
ਤਹਿਸੀਲ ..... ਵਿਧਾਨ ਸਭਾ ਹਲਕਾ .....  
ਜ਼ਿਲ੍ਹਾ ..... (ਪੰਜਾਬ) ਵਿੱਚ ..... ਏਕੜ,  
..... ਕਨਾਲ, ..... ਮਰਲੇ (..... ਵਰਗ ਮੀਟਰ) ਖੇਤੀ ਦੀ ਮਾਲਕੀ ਜਮੀਨ  
ਹੈ ਜੋ ਕਿ ਝਗੜੇ ਤੋਂ ਰਹਿਤ ਹੈ, ਜਿਸਦਾ  
ਖੇਵਟ ਨੰ. ....  
ਖਤੋਨੀ ਨੰ. ....  
ਖਸਰਾ ਨੰ. .... ਹੈ।
- ਇਹ ਜਮੀਨ ਸ੍ਰੀ ..... ਪੁੱਤਰ ..... ਨਾਲ ਸਾਂਝੀ ਹੈ ਅਤੇ ਇਸ ਵਿੱਚੋਂ ਉਸਦੇ ਹਿੱਸੇ  
ਵਿੱਚ ..... ਜਮੀਨ ਆਉਂਦੀ ਹੈ। ਜੇਕਰ ਸ੍ਰੀ ..... ਆਪਣੇ ਹਿੱਸੇ ਵਿੱਚ ਸਰਕਾਰ ਦੀ ਸਕੀਮ  
ਅਨੁਸਾਰ ਸੋਲਰ ਪਾਵਰ ਪਲਾਂਟ ਸਥਾਪਿਤ ਕਰਦਾ ਹੈ ਤਾਂ ਸਾਨੂੰ ਇਸ ਸਬੰਧੀ ਕੋਈ ਇਤਰਾਜ਼ ਨਹੀਂ ਹੋਵੇਗਾ ਅਤੇ ਅਸੀਂ  
ਇਸ ਜਮੀਨ ਵਿੱਚ ਸੋਲਰ ਪਾਵਰ ਪਲਾਂਟ ਸਥਾਪਿਤ ਕਰਨ ਦੀ ਸਹਿਮਤੀ ਦਿੰਦੇ ਹਾਂ।

ਮਿਤੀ.....

ਬਿਆਨਕਰਤਾ 1

ਬਿਆਨਕਰਤਾ 2

ਬਿਆਨਕਰਤਾ 3

ਨੋਟ:-

- ਵੱਖ-ਵੱਖ ਸਮੱਰਥਾ ਦੇ ਸੋਲਰ ਪਾਵਰ ਪਲਾਂਟ ਲਗਾਉਣ ਲਈ ਲੋੜੀਂਦੀ ਜਮੀਨ ਦਾ ਵੇਰਵਾ (ਟਿੱਕ ਕਰੋ) :-

ਲੜੀ ਨੰ.	ਸੋਲਰ ਪਾਵਰ ਪਲਾਂਟ ਦੀ ਸਮੱਰਥਾ (ਮੈਗਾਵਾਟ)	ਘੱਟੋ-ਘੱਟ ਲੋੜੀਂਦੀ ਜਮੀਨ (ਏਕੜ)
4.	1	4.5
5.	1.5	6.75
6.	2	9