## RfS document for feeder level solarization under Component-C of PM-KUSUM Scheme (Punjab)

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## Punjab Energy Development Agency Solar Passive Complex, Plot No. 1 & 2, Sector 33D, Chandigarh

Notice for inviting of e-bids for selection of Solar Power Generators (SPGs) for setting up of 29 Nos. Solar Power Plants of cumulative capacity 53.69 MWp for feeder level solarisation of about 25000 grid connected agriculture pumps in the State of Punjab through RESCO mode under Component-C of PM-KUSUM Scheme.

## RfS No. PEDA/KUSUM-C/2022-23/15

Punjab Energy Development Agency (PEDA), the State Nodal Agency (SNA) for Implementation of New and Renewable Energy Sources in the State of Punjab, invites 'Online' Requests for Selection (RfS) of Solar Power Generators (SPGs) for Design, Survey, Supply, Installation, Testing, Commissioning, Operation & Maintenance of 29 Nos. Solar Power Plants of cumulative capacity 53.69 MWp and associated 11KV Transmission Lines with Metering, Protection and Switchgear system in PSPCL Grid Sub Station including integration of Remote Monitoring System (RMS) data of the different components of the plants with the KUSUM portal for 25 years (unless extended by both the parties on mutual agreement) through RESCO Mode for feeder level solarization of about 25000 grid connected agriculture pumps of 65 Nos. 11KV feeders emanating from 66/11KV substations of PSPCL in the State of Punjab under Component-C of PM-KUSUM scheme.

- 29 solar power plants of total cumulative capacity 53.69 MW are to be set up for solarisation of about 25000 grid connected agriculture pumps of 65 agriculture feeders.
- The procedure and other terms & conditions for allotment of solar power plants are given
  in the RfS document. The RfS document can be downloaded from
  <a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a> and the bid along with processing fee, EMD and required
  documents is to be submitted online on the <a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a>.
- The bidders should read the terms and conditions of the scheme document,
   Implementation Agreement (IA) & Power Purchase Agreement (PPA) carefully before submission of the bids.
- Plant wise selection of the bidders shall be on the basis of the lowest levelized tariff (L1)
  offered for sale of power for a period of 25 years.
- The solar power generated by the plants shall be purchased by PSPCL at the levelized L1 tariff duly accepted/adopted by the Punjab State Electricity Regulatory Commission (PSERC).
- PEDA will issue Letters of Award (LOA) & sign Implementation Agreement (IA) with the successful Solar Power Generators (SPGs).

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- The successful SPGs shall have to sign Power Purchase Agreements (PPAs) with Punjab State Power Corporation Limited (PSPCL) for sale of power for a period of 25 years from the commercial operation date of the plant (COD).
- Bidders can submit their bids for any number of projects but they shall have to meet the eligibility & qualifying criteria for the capacities for which the bids are to be submitted.
- Details of Fees, Earnest Money and Schedule for submission of bids (RfS) :-

1.	i) E-Registration fee	:	Rs. 2,300/-
	ii) RfS document / processing fee	:	Rs.10,000/-
	iii) Earnest Money Deposit	:	Rs.1,00,000 per MW (1 Lakh per MW)
2.	<ul> <li>i) Availability of Rf\$ document, IA &amp; PPA on the web portal <a href="https://eproc.punjab.qov.in">https://eproc.punjab.qov.in</a></li> </ul>	:	12.09.22 at 3 PM
	ii) Pre-bid Meeting through (online/offline) mode. The link will be provided on www.peda.gov.in	:	20.09.22 (2:30 PM to 3:30 PM)
	iii) Last date & time for submission of e-bids on the web portal	:	07.10.22 up to 3 PM
	iii) Date & Time for opening of Technical bids	:	10.10.22 at 3 PM

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

Director, PEDA