

Request for Selection (RfS) Document for

Selection of RE Power Developers for assured Peak Supply of 4800 MWh (1200 MW x 4 Hrs.) from ISTS-Connected RE Projects in India, under Tariff-Based Competitive Bidding (SECI-FDRE-VII)

RfS No. SECI/C&P/IPP/13/0012/25-26 dated 30.09.2025

Tender Search Code on ISN-ETS: SECI-2025-TN000023

Solar Energy Corporation of India Limited
(A Government of India Enterprise)
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DISCLAIMER

- I. Though adequate care has been taken while preparing the RfS document, the bidder(s) shall satisfy themselves that the document is complete in all respect. Intimation regarding any discrepancy shall be given by the prospective bidders to the office of SECI immediately. If no intimation is received from any bidder within **20** (**Twenty**) days from the date of issuance of RfS documents, it shall be considered that the document is complete in all respect and has been received/ acknowledged by the bidder(s).
- II. Solar Energy Corporation of India Ltd (SECI) reserves the right to modify, amend or supplement this document.
- III. This RfS document has been prepared in good faith, and on best endeavour basis. Neither SECI nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this document, even if any loss or damage is caused by any act or omission on their part.
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- V. In case of any discrepancy in the documents uploaded on the websites of SECI, ISN-ETS and CPPP, the documents uploaded on the ISN-ETS website will prevail.

Place: New Delhi Date: 30.09.2025

BID INFORMATION SHEET

The brief details of the RfS are as under:

(A)	NAME OF WORK/ BRIEF SCOPE OF WORK/ JOB	Selection of RE Power Developers for assured Peak Supply of 4800 MWh (1200 MW x 4 Hrs.) from ISTS-Connected RE Projects in India, under Tariff-based Competitive Bidding (SECI-FDRE-VII)		
(B)	RfS NO. & DATE	SECI/C&P/IPP/13/0012/25-26 dated 30.09.2025		
(C)	TYPE OF BIDDING SYSTEM	SINGLE BID SYSTEM TWO BID SYSTEM Yes		
(D)	TYPE OF RfS/ TENDER	E-TENDER Yes MANUAL		
(E)	COMPLETION/ CONTRACT PERIOD	As mentioned in RfS Document		
	DOCUMENT FEE/ COST OF RfS DOCUMENT (NON- REFUNDABLE)	APPLICABLE Yes		
(F)		NOT APPLICABLE Amount: INR 50,000/- (Indian Rupees Fifty Thousand Only) + applicable GST to be submitted through NEFT/RTGS transfer in the account of SECI, along with the response to RfS		
(G)	BID PROCESSING FEE	APPLICABLE Yes		
		Rs. 20,000/MW + applicable GST for the quoted capacity subject to a maximum amount of Rs. 20,00,000 + applicable GST for the response to RfS, to be submitted through NEFT/RTGS transfer in the account of SECI, along with the response to RfS.		

RfS for	assure	d Peak Supply of	4800	
MWh	from	ISTS-Connected	RE	
Projects (SECI-FDRE-VII)				

(H)	EARNEST MONEY DEPOSIT (EMD)	APPLICABLE NOT APPLICABLE Amount: In line with Clause 16 of the RfS, to be submitted in the form of Bank Guarantee/ POI/ Insurance Surety Bond along with the response to RfS	
(I)	PERFORMANCE BANK GUARANTEE	APPLICABLE Yes NOT APPLICABLE	
(J)	DATE, TIME & VENUE OF PRE-BID MEETING	Scheduled as per NIT on ISN-ETS portal and/or SECI website.	
(K)	OFFLINE & ONLINE BID- SUBMISSION DEADLINE	As per NIT on ISN-ETS portal	
(L)	TECHNO- COMMERCIAL BID OPENING	As per NIT on ISN-ETS portal	
(M)	e-REVERSE AUCTION (e-RA)	Will be informed to eligible bidders. Date and time of e-RA shall be intimated through email.	
(N)	CONTACT DETAILS OF ISN- ETS PORTAL	M/s Electronic Tender.com (India) Pvt. Ltd. Gurugram Contact Person: ISN-ETS Support Team Customer Support: +91-124-4229071,4229072 (From 10:00 Hrs to 18:00 Hrs on all working Days i.e. Monday to Friday except Govt. Holidays) Email: support@isn-ets.com	
(O)	NAME, DESIGNATION, ADDRESS AND OTHER DETAILS (FOR SUBMISSION OF RESPONSE TO RfS)	Sh. Atulya Kumar Naik Executive Director (Contracts & Procurement) Solar Energy Corporation of India Limited 6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi - 110 023 Email: contracts@seci.co.in	
(P)	DETAILS OF PERSONS TO BE CONTACTED IN CASE OF ANY	1) Sh. Pratik Prasun DGM (C&P) Contact No.: 011-24666237 pratikpr@seci.co.in	

ASSISTANCE	2) Sh. Jayansh Gaur
REQUIRED	Dy. Manager (C&P)
	Contact No.: 011-24666281
	jayansh.gaur@seci.co.in

- Bids must be submitted strictly in accordance with Section-2 and 3 of the RfS, depending upon Type of Tender as mentioned at Clause no. (D) of Bid Information Sheet.
- Bidders are required to quote strictly as per terms and conditions of the RfS documents and not to stipulate any deviations/ exceptions.
- Any bidder, who meets the Qualifying Requirement and wishes to quote against this RfS, may download the complete RfS document along with its amendment(s) and clarifications, if any, from ISN-ETS Portal (https://www.bharat-electronictender.com) and/or SECI website (www.seci.co.in) and submit their Bid complete in all respect as per terms & conditions of RfS document on or before the due date of bid submission.
- Clarification(s)/ Corrigendum(s)/ Amendment(s), if any, shall also be available on the above referred websites.

Bidders are requested to remain updated for any notices/ amendments/ clarifications etc. to the RfS document through the websites https://www.bharat-electronictender.com and www.seci.co.in. No separate notifications will be issued for such notices/ amendments/ clarifications etc. in the print media or individually. Intimation regarding notification on the above shall be updated on www.seci.co.in and the details will be available only from https://www.bharat-electronictender.com.

SECTION 1. <u>INTRODUCTION & INVITATION FOR BIDS</u>

1 Background & Introduction

- 1.1 Solar Energy Corporation of India Limited (hereinafter called "SECI") is a Government of India Enterprise under the administrative control of the Ministry of New & Renewable Energy (MNRE). One of the main objectives of the Company is to assist the Ministry and function as the implementing and facilitating arm of the National Solar Mission (NSM) for development, promotion and commercialization of solar energy technologies in the country.
- 1.2 Ministry of Power (MoP) has issued "Guidelines for Tariff Based Competitive Bidding Process for Procurement of Firm and Dispatchable Power from Grid Connected Renewable Energy Power Projects with Energy Storage Systems" vide Gazette Resolution dated 09.06.2023. This RfS document has been prepared in line with the above Guidelines, including subsequent amendments and clarifications, issued until the last date of bid submission of this RfS.
- 1.3 As part of the above Guidelines, SECI hereby invites proposals for setting up of ISTS-connected RE projects with assured Peak Supply of 4800 MWh (1200 MW x 4 Hrs.) in India on Build Own Operate (BOO) basis. SECI shall enter into a Power Purchase Agreement (PPA) with the successful Bidders selected based on this RfS for purchase of power for a period of 25 years based on the terms, conditions and provisions of the RfS and PPA. The standard PPA document is available for download from the ISN-ETS portal https://www.bharat-electronictender.com.
- 1.4 Power procured by SECI from the above Projects has been provisioned to be sold to the different Buying Entities of India. The details of Buying Entities shall be intimated at a later date. SECI shall, at its discretion, be entitled to substitute any entity in other States only for selling the power procured from the selected Bidders. SECI shall be an intermediary nodal agency for procurement of power supplied by the RPDs and sale of such power to the Buying Entity(ies) entirely on back-to-back basis, based on due performance by the RPDs as well as the Buying Entity(ies).
- 1.5 The Bidders will be free to avail fiscal incentives like Accelerated Depreciation, Concessional Customs and Excise Duties, Tax Holidays etc. as available for such Projects. The same will not have any bearing on comparison of bids for selection. As equal opportunity is being provided to all Bidders at the time of tendering itself, it is up to the Bidders to avail various tax and other benefits. No claim shall arise on SECI for any liability if Bidders are not able to avail fiscal incentives and this will not have any bearing on the applicable tariff. SECI does not however, give a representation on the availability of fiscal incentive and submission of bid by the Bidder shall be independent of such availability or non-availability as the case may be of the fiscal incentives.
- 1.6 Bidders who have already commissioned Renewable Energy (RE) Projects or are in process of constructing such Projects and have untied capacity may also participate under this RfS. In such case, they will be given the benefit of a longer period of PPA, commensurate to the duration between the actual date of commencement of supply of

power and Scheduled Commencement of Supply Date (SCSD), pursuant to Clause 11 of the RfS. It is clarified that the Bidders who have terminated their PPAs with Renewable Energy Implementing Agencies as identified by the MNRE and/or with any State-owned Distribution Company (DISCOM) during the intervening period between the date of issuance of this RfS and the bid submission deadline, are not allowed to participate in this RfS for the respective Project(s).

1.7 No separate Central Financial Assistance is envisaged for implementation of the Projects selected under this RfS.

2 Invitation for Bids

- 2.1 A Single Stage, Two-Envelope Bidding Procedure will be adopted and will proceed as detailed in the RfS Documents. Bidding will be conducted through the competitive bidding procedures as per the provisions of this RfS. The respective rights of SECI and the Bidder/RPD shall be governed by the RfS Documents/Agreement signed between SECI and the RPD for the Project.
- 2.2 Interested bidders have to necessarily register themselves on the portal https://www.bharat-electronictender.com ("ETS portal") through M/s Electronic Tender.com (India) Pvt. Limited to participate in the bidding under this invitation for bids. It shall be the sole responsibility of the interested bidders to get themselves registered at the aforesaid portal for which they are required to contact M/s Electronic Tender.com (India) Pvt. Limited, New Delhi to complete the registration formalities. Contact details of ISN-ETS is mentioned on the Bid Information Sheet. All required documents and formalities for registering on ISN-ETS are mentioned in the subsequent RfS documents.

They may obtain further information regarding this IFB from the registered office of SECI at the address given on the Bid Information Sheet from 10:00 hours to 17:00 hours on all working days.

For proper uploading of the bids on the ETS portal, it shall be the sole responsibility of the bidders to apprise themselves adequately regarding all the relevant procedures and provisions as detailed in the portal as well as by contacting M/s Electronic Tender.com (India) Pvt. Limited (ETI) directly, as and when required, for which contact details are also mentioned on the Bid Information Sheet. SECI in no case shall be responsible for any issues related to timely or properly uploading/ submission of the bid in accordance with the relevant provisions of the Bidding Documents.

- 2.3 Bidders should submit their bid proposal complete in all aspect on or before last date and time of Bid Submission as mentioned on ISN-ETS Portal (https://www.bharat-electronictender.com), SECI website http://www.seci.co.in and as indicated in the Bid Information Sheet.
- 2.4 Bidder shall submit bid proposal along with non-refundable Cost of RfS Document, Bid Processing Fees and Earnest Money Deposit (EMD) complete in all respect as per the Bid Information Sheet. Bid proposals received without the prescribed Cost of RfS document, Bid Processing Fees and EMD will be rejected. In the event of any date

indicated being declared a holiday, the next working day shall become operative for the respective purpose mentioned herein.

- RfS documents can be downloaded from the ISN-ETS Portal or from SECI's website. It 2.5 is mandatory to download official copy of the RfS Document from Electronic Tender System (ISN-ETS) participate **Portal** to in the RfS. amendment(s)/corrigendum(s)/clarification(s) with respect to this RfS shall be uploaded **ISN-ETS** website. Bidder should regularly The any Amendment(s)/Corrigendum(s)/Clarification(s) on the above mentioned ISN-ETS website. The same may also be uploaded on SECI website also. However, in case of any discrepancy, the information available on ISN-ETS website shall prevail.
- 2.6 SECI reserves the right to cancel/ withdraw/ defer this invitation for bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.
- 2.7 SECI has issued this RfS in the capacity of "Intermediary Procurer" as defined in the aforementioned Guidelines. SECI may develop a suitable monitoring mechanism, to analyze the performance of the project and carry out random checks to verify compliance of quality standards.

2.8 INTERPRETATIONS

- Words comprising the singular shall include the plural & vice versa.
- An applicable law shall be construed as reference to such applicable law including its amendments or re-enactments from time to time.
- A time of day shall save as otherwise provided in any agreement or document be construed as a reference to Indian Standard Time.
- Different parts of this contract are to be taken as mutually explanatory and supplementary to each other and if there is any differentiation between or among the parts of this contract, they shall be interpreted in a harmonious manner so as to give effect to each part.
- The table of contents and any headings or sub headings in the contract has been inserted for case of reference only & shall not affect the interpretation of this agreement.

SECTION 2. SPECIAL CONDITIONS OF CONTRACT

3 Scope of Work

- 3.1 Under this RfS, the RE Power Developer (RPD) shall be required to set up ISTS-connected RE Power Project(s) with Energy Storage System (ESS), including the transmission network up to the Interconnection/ Delivery Point with the primary objective of supplying RE Power to SECI, at its own cost and as per the provisions of the RfS and PPA.
- 3.2 Identification of land, installation and ownership of the Project(s), along with obtaining connectivity and necessary approvals and interconnection with the ISTS network/ STU or InSTS network (as applicable) for supply of power to SECI, will be under the scope of the RPD. For the purpose of STU interconnection, RPD may install the Project in the same State where the Buying Entity is located.
- 3.3 The Projects to be selected under this scheme provide for deployment of RE Power Projects, along with Energy Storage System. However, the selection of Projects would be technology agnostic.
- 3.4 ESS shall mandatorily constitute part of the Project. It is clarified that ESS charged using a source other than RE power would not qualify as RE power. For avoidance of any doubt, it is hereby clarified that ESS may be owned by the RPD or may be tied-up separately with a third party by the RPD, for supply of power. The ESS technology can be changed by the RPD at any time during the Term of the PPA. Any change in the ESS component during the term of the PPA shall be at the risk and cost of RPD and under intimation to SECI.

4 Total capacity offered

- 4.1 Selection of RE Power Projects for a total Contracted Capacity of 1200 MW will be carried out through e-bidding followed by e-Reverse Auction process.
- 4.2 For each Project, the Project configuration, i.e. the Installed Capacity proposed, will be submitted by the Bidder at the time of bid submission. It is hereby clarified that the Installed Capacity can be lesser than, equal to, or greater than the Contracted Capacity. The above configuration can be changed until the Scheduled Commencement of Supply Date (SCSD)/extended SCSD of the Project. SECI shall communicate any change in configuration to Buying Entity(ies).
- 5 Maximum Eligibility for Contracted Capacity Allocation for a Bidder
 - Following conditions shall be applicable to the Bidders for submission of bids against this RfS:
- 5.1 A Bidder, including its Parent, Affiliate or Ultimate Parent or any Group Company shall submit a single bid offering a minimum quantum of cumulative Contracted Capacity of **50 MW** and a maximum quantum of **600 MW**, in the prescribed formats. The cumulative Contracted Capacity shall be quoted in integral values only.

<u>Note</u>: In case a common Company/Companies directly or indirectly hold(s) more than 10% but less than 26% shareholding in more than one Bidder participating in the RfS, each of such Bidders will be required to submit the Disclosure as per Format 7.8A. In all other cases, Format 7.8 will be applicable.

- 5.2 The cumulative Contracted Capacity to be allocated to a Bidder including its Parent, Affiliate or Ultimate Parent or any Group Company shall be limited to **600 MW**.
- 5.3 The evaluation of bids shall be carried out as described in Section-5 of the RfS. The methodology for Allocation of Projects is elaborated in Section-5 of the RfS.
- 5.4 Subject to the exception as per Clause 5.1 above, multiple bids from same company including its Parent/ Ultimate Parent/Affiliates/Group Companies shall make all the bids submitted by the group invalid.

6 Project Location

- 6.1 The Projects can be located anywhere in India at the locations chosen by the Bidder/RPD at its own discretion of and cost, risk and responsibility. For a single Project, the RE generation components, along with ESS have to be co-located. However, Project location(s) should be chosen taking cognizance of the provision as per Clause 7 of the RfS.
- 6.2 The term "Project" shall have the meaning as defined in Section-6 of the RfS, and shall refer to the Project capacity or the Installed Capacity as quoted by the Bidder (at the time of bidding)/awarded to the Bidder (after issue of LoA).
- 6.3 The RPDs are free to change the Project location and/or Delivery Point up to the deadline for Financial Closure as per Clause 21 of the RfS.
 - a. In this regard, any change in Delivery Point from the one mentioned in the Covering Letter at the time of bid submission shall be allowed till the Effective Date of PPA only in following two scenarios:
 - (i) At the proposed revised Delivery Point, the Bidder/ RPD already has a final grant of connectivity for Solar PV Project.
 - (ii) At the proposed revised Delivery Point, the Bidder/ RPD enters into a connectivity sharing agreement with any other entity (including its subsidiary) already having a final grant of connectivity for Solar PV Project, as per Clause 5.2 of the Central Electricity Regulatory Commission (Connectivity and General Network Access to the inter-State Transmission System) Regulations, 2022, as amended from time to time. This signed agreement, approved by the CTU, shall be required to be submitted by the Successful Bidder/ RPD to SECI along with the request for revision of Delivery Point.
 - b. Subsequent to Effective Date of PPA, any change in Delivery Point shall be allowed by SECI as per the above two scenarios (i) and (ii) only in case the Start Date of connectivity at the proposed revised Delivery Point is on or before the Start Date of

connectivity at the existing Delivery Point of the Project, at the time of seeking approval from SECI by the RPD.

7 Connectivity with the Grid

- 7.1 The Project should be designed for interconnection with the ISTS/InSTS in accordance with the prevailing CERC/SERC regulations in this regard. In case the Buying Entity is located in the same State where the Project is located, the RPD may choose to interconnect the Project at the STU/ InSTS substation at a minimum voltage level as per the applicable State regulations, subject to acceptance of such an arrangement by the Buying Entity. The relevant provisions of the RfS, PPA, and PSA documents referring to ISTS Substations at the Delivery Point shall also mean STU/ InSTS substations, wherever applicable. Similarly, reference to CEA regulations with respect to connectivity and synchronization with the grid will also mean reference to the applicable SERC/ State Government regulations for InSTS-connected Projects. For interconnection with the grid and metering, the RPD shall abide by the applicable Grid Code, Grid Connectivity Standards, Regulations on Communication System for transmission of electricity and other regulations/procedures (as amended from time to time) issued by Appropriate Commissions and Central Electricity Authority (CEA). Minimum voltage level for interconnection at the ISTS shall be 220 kV.
- 7.2 <u>Under this RfS, the Bidders who already have a final grant of connectivity for Solar PV Project at the Delivery Point, mentioned in the Covering Letter as part of bid submission, only are allowed to participate</u>. The Bidders are required to submit the final grant of connectivity issued by the CTU as a proof along with Format-7.1 Covering Letter as part of the bid submission.
 - It is clarified that in case of any mismatch between the name of the Bidder and the connectivity grantee as per the final grant issued by CTU, such bid shall be summarily rejected.
- 7.3 The responsibility of getting the ISTS connectivity shall entirely be of the RPD and shall be at the cost of the RPD, in line with applicable regulations. In case of the Project being set up in a RE Park, applicable connectivity regulations shall govern the scope of the RPD. With such availability of transmission system being dynamic in nature, the Bidder has to ensure actual availability of power injection/evacuation capacity at an ISTS substation. The transmission of power up to the point of interconnection where metering is done for energy accounting, shall be the responsibility of the RPD at its own cost. In case an RPD is required to use InSTS to bring the power at ISTS point, it may do so as per rule and regulations prescribed by the respective SERC in this regard. The maintenance of transmission system up to the Interconnection Point shall be responsibility of the RPD, to be undertaken entirely at its cost and expense.
- 7.4 The arrangement of connectivity can be made by the RPD through a transmission line up to the Interconnection Point. The entire cost of transmission including cost of construction of line, wheeling charges, SLDC/Scheduling charges, SOC, MOC, maintenance, losses etc. and any other charges from the Project up to and including at the Interconnection Point will be borne by the RPD.