Expression of Interest (EOI) for Engagement with Bulk Power Off-Takers for Long-Term Renewable Energy Power Procurement under REIA, Captive, Group-Captive, JV, and Other Project Development Models Facilitated by SECI within India

EOI No. SECI/C&P/EOI/17/0002/26-27 dated 17.07.2026

Solar Energy Corporation of India Limited
(A Government of India Enterprise)
6th Floor, Plate-B, NBCC Office Block Tower-2,
East Kidwai Nagar, New Delhi – 110023
Tel: 011 - 24666200, e-mail : contracts@seci.co.in

DISCLAIMER

I. This Expression of Interest ("EOI") is issued by Solar Energy Corporation of India Limited ("SECI") solely for the purpose of market assessment, demand aggregation, stakeholder engagement, and identification of prospective consumers interested in procurement of Renewable Energy (RE) Power through Project developed by SECI under suitable implementation models.

II. Though adequate care has been taken while preparing this EOI document, the Participants shall satisfy themselves that the document is complete in all respect. Intimation regarding any discrepancy shall be given by the prospective participants to the office of SECI immediately. If no intimation is received from any participant within **07 (Seven) days** from the date of issuance of EOI documents, it shall be considered that the document is complete in all respect and has been received/ acknowledged by the participant(s).

III. Solar Energy Corporation of India Limited (SECI) reserves the right to modify, amend or supplement this document.

IV. The information contained herein is intended to facilitate preliminary discussions and assess current and future renewable energy requirements of interested consumers. This EOI is neither an invitation to bid nor a solicitation, offer, commitment, assurance, or guarantee by SECI for allocation of capacity, award of project, development of infrastructure, execution of agreements, or supply of power.

V. Submission of a response to this EOI shall not create any legally binding obligation, contractual relationship, partnership, joint venture, or commitment of any nature between SECI and the respondent. Participation in this EOI shall not confer any right upon the respondent for allocation of capacity, project award, execution of any agreement, selection under any future procurement process, or reimbursement of any costs incurred in preparation and submission of the response.

VI. SECI reserves the right, at its sole discretion and without assigning any reason, to modify, amend, suspend, withdraw, cancel, or reissue this EOI; seek additional information or clarifications; accept or reject any or all responses; aggregate demand across consumers; alter the scope, structure, eligibility criteria, implementation model, or timelines; and discontinue the process at any stage without incurring any liability whatsoever.

VII. All costs and expenses incurred by respondents in connection with this EOI, including preparation, submission, presentations, discussions, and negotiations, shall be borne entirely by the respondents. SECI shall not be liable for reimbursement of any such costs under any circumstances.

VIII. Information submitted by respondents may be used by SECI for market assessment, feasibility evaluation, demand aggregation, project planning, and development of Renewable Energy projects and related infrastructure. SECI shall endeavour to maintain confidentiality of information received, subject to applicable laws, regulatory requirements, governmental directions and judicial orders.

IX. Any future project development, procurement process, contracting arrangement, or Renewable Energy supply framework arising from this exercise shall be subject to applicable laws and regulations, commercial viability, project feasibility, statutory approvals, and execution of definitive agreements on terms mutually acceptable to the concerned parties.

X. By submitting a response to this EOI, the respondent shall be deemed to have read, understood, and accepted the provisions contained in this Disclaimer.

XI. This EOI 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.

Place: New Delhi Date: 17.07.2026

EOI INFORMATION SHEET

The brief details of the EOI are as under:

(A)	**NAME OF WORK/ BRIEF SCOPE OF WORK/ JOB**	Engagement with bulk power off-takers for supply of renewable energy under third-party/captive/group-captive-based projects developed by SECI
(B)	**EOI No. & DATE**	SECI/C&P/EOI/17/0002/26-27 dated 17.07.2026
(C)	**DATE, TIME & VENUE OF PRE-EOI RESPONSE MEETING**	24.07.2026 (02:30 PM) in Online mode on Microsoft Team Platform. The meeting link to join the same is: https://teams.microsoft.com/meet/424489545213475?p=JvHKh4t3IMuW2wrfDp
(D)	**DEADLINE FOR SUBMISSION OF RESPONSE TO EOI**	As per the schedule of EOI on SECI website.
(E)	**MODE OF EOI SUBMISSION**	Offline and/or Online (Refer Clause 8 of the EOI for detailed methodology for submission in any mode)
(F)	**APPLICATION FEES**	Nil
(G)	**EOI RESPONSE OPENING**	As per the schedule of EOI on SECI website.
(H)	**NAME, DESIGNATION, ADDRESS AND OTHER DETAILS (FOR REFERENCE)**	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 - 110023 Email: aknaik@seci.co.in
(I)	**DETAILS OF PERSONS TO BE CONTACTED IN CASE OF ANY ASSISTANCE REQUIRED**	1) Sh. Pratik Prasun DGM (C&P) Contact No.: 011-24666237 pratikpr@seci.co.in 2) Sh. Jayansh Gaur Dy. Manager (C&P) Contact No.: 011-24666281 jayansh.gaur@seci.co.in 3) Sh. Suraj Kumar Dy. Manager (BD) Contact No.: 011-24666367 suraj.kumar02@seci.co.in

1. *Executive Summary*

1.1. **About the Initiative:**

In line with the Government of India's vision of accelerating the adoption of clean energy and supporting organizations in achieving their sustainability and decarbonization goals, SECI is exploring opportunities to develop Renewable Energy projects for large Commercial & Industrial consumers under Build Own and Operate (BOO), Build Own Operate Transfer (BOOT), Joint Venture, Captive, Group Captive, Third-Party Open Access, PMC, or other suitable implementation models as mutually agreed with the consumers for long-term arrangements.

Under the proposed framework, SECI may undertake activities including land acquisition, connectivity facilitation, project development, EPC management, commercial structuring and long-term power supply arrangements to provide consumers with reliable Renewable Energy solutions tailored to their requirements.

The initiative seeks to aggregate Renewable Energy demand from large consumers and create a pipeline of bankable utility-scale projects capable of delivering clean power over the long term.

1.2. **Brief Scope of the EOI:**

Brief Scope of the EOI is as under:

S. No.	Scope	Details
1	Developer/ Supplier	Solar Energy Corporation of India Limited (SECI)
2	Broad Scope	Engagement with bulk power off-takers for supply of renewable energy under third-party/captive/group-captive-based project developed by SECI
3	Quantum	As per Requirement
4	Contract Period	Long-term arrangements (10 years/15 years/ 25 years/ depending on the technology to be developed/ consumers' requirement)
5	Delivery Point	ISTS/InSTS connectivity, depending on requirement and availability
6	Minimum Tie-up Capacity	Minimum requirement of 50 MW either at a single location or aggregated across multiple locations/sites of the same consumer/group entity. SECI may also consider lower capacities where aggregation with other consumers is feasible.
7	Nodal Person	Sh. Suraj Kumar Dy. Manager (BD) Contact No.: 011-24666367 suraj.kumar02@seci.co.in

1.3. Why Participate

Participation in this initiative enables consumers to:

- Secure Renewable Energy capacity to meet voluntary/ mandatory sustainability commitments and Renewable Energy obligations.
- Access long-term tariff visibility.
- Reduce exposure to market volatility.
- Meet ESG and sustainability commitments.
- Achieve decarbonization goals.
- Minimize project development risks.
- Benefit from SECI's expertise and institutional capabilities.
- Access customized Solar, Wind, Hybrid and FDRE solutions.

Participation in this initiative enables SECI to:

- Access the requirement of RE power by Consumers.
- Customize the project configuration to meet the requirements of the consumers.
- Customize the RE power requirements at the beneficial tariff.
- Obtain the required connectivity at ISTS/InSTS network depending on the RE power requirement.
- Arrange required Land parcels.

1.4. Why Partner with SECI

Participation in this initiative offers consumers the opportunity to partner with one of India's most experienced and trusted Renewable Energy organizations. SECI's institutional strength, project development expertise, and extensive market presence enable consumers to access reliable, cost-effective, and long-term renewable energy solutions tailored to their specific requirements.

Navratna CPSE Backed by Government of India: SECI is a Navratna Central Public Sector Enterprise under the Ministry of New and Renewable Energy (MNRE), Government of India. This provides consumers with institutional credibility, long-term reliability, transparent governance, and confidence in execution of large-scale renewable energy projects and committed long-term power supply arrangements.

Proven Track Record in Renewable Energy Development: SECI has facilitated the award of more than 80 GW of Renewable Energy capacity across Solar, Wind, Hybrid, RTC, FDRE, and Energy Storage technologies. SECI has established itself as one of India's leading Renewable Energy Implementing Agencies, having signed **Power Sale Agreements (PSAs) for approximately 66 GW** of Renewable Energy capacity with various DISCOMs and other buying entities. Its extensive experience in project development, power procurement, contracting, and stakeholder coordination makes SECI a trusted partner for large-scale renewable energy deployment.

Long-Term Tariff Visibility and Price Certainty: SECI enables consumers to secure renewable energy through long-term contractual arrangements, providing greater predictability in power costs. This helps consumers mitigate uncertainties associated with conventional power tariff increases, fuel price fluctuations, and market volatility while supporting long-term business planning.

Access to Competitively Priced Renewable Energy: Benefit from competitively discovered Renewable Energy tariffs through SECI's transparent procurement processes and extensive experience in Renewable Energy price discovery.

End-to-End Project Development Support: SECI can provide comprehensive support throughout the project lifecycle, including:

- Demand assessment and project conceptualization;
- Land identification and procurement support;
- Transmission connectivity planning and facilitation;
- Project structuring and implementation support;
- EPC coordination and project monitoring;
- Long-term power procurement and contracting arrangements.

This integrated approach minimizes development complexities for consumers.

Single-Window Development Partner: SECI acts as a single-window interface for multiple aspects of project development, reducing the need for consumers to engage separately with various stakeholders, agencies, consultants, and service providers. This streamlines project execution and improves implementation efficiency.

Facilitation of Land and Transmission Connectivity: Land acquisition and transmission connectivity are among the most critical challenges in renewable energy project development. SECI's experience in coordinating land acquisition, transmission planning, and connectivity facilitation helps de-risk projects and accelerate implementation timelines.

Customized Renewable Energy Solutions: SECI can develop customized renewable energy solutions based on:

- Consumer load profile;
- Capacity requirements;
- Operational characteristics;
- Sustainability objectives; and
- Commercial considerations.

Solutions may include Solar, Wind, Hybrid, FDRE, RTC, BESS-integrated projects, Pumped Storage Projects (PSP), and other advanced renewable energy configurations.

JV’s/REIA/CAPEX-Based Development Framework: SECI can facilitate supply of renewable energy assets through REIA based model, JV’s based mode, captive mode, group-captive mode, or other project development structures designed to meet the long-term energy requirements of participating consumers.

Long-Term Power Procurement Framework: SECI has extensive experience in structuring and executing long-term PPAs and PSAs. Consumers may benefit from renewable energy procurement arrangements with indicative tenures ranging from 15 to 25 years, ensuring long-term energy security and investment certainty.

Enhanced Energy Security: Development of renewable energy assets to provide consumers with a reliable source of clean power, reducing dependence on conventional power markets and enhancing long-term energy security.

Support for Net-Zero, ESG, RE100 and RCO Compliance: Renewable energy procurement through SECI can support organizations in achieving:

- Net-Zero commitments;
- ESG and Sustainability objectives;
- RE100 targets;
- Renewable Consumption Obligation (RCO) compliance; and
- Corporate decarbonization strategies.

This contributes to both regulatory compliance and broader sustainability goals.

Reduced Development, Regulatory and Execution Risks: SECI's extensive experience in project development, procurement, contracting, and stakeholder coordination significantly reduces project risks associated with:

- Land acquisition;
- Connectivity;
- Regulatory approvals;
- Contract management;
- Construction and commissioning; and
- Long-term project operations.

Strong Commercial and Contractual Frameworks: SECI has established robust contractual, payment security, and risk mitigation mechanisms through its extensive experience in executing renewable energy PPAs and PSAs with utilities, government entities, DISCOMs, and large power consumers across India.

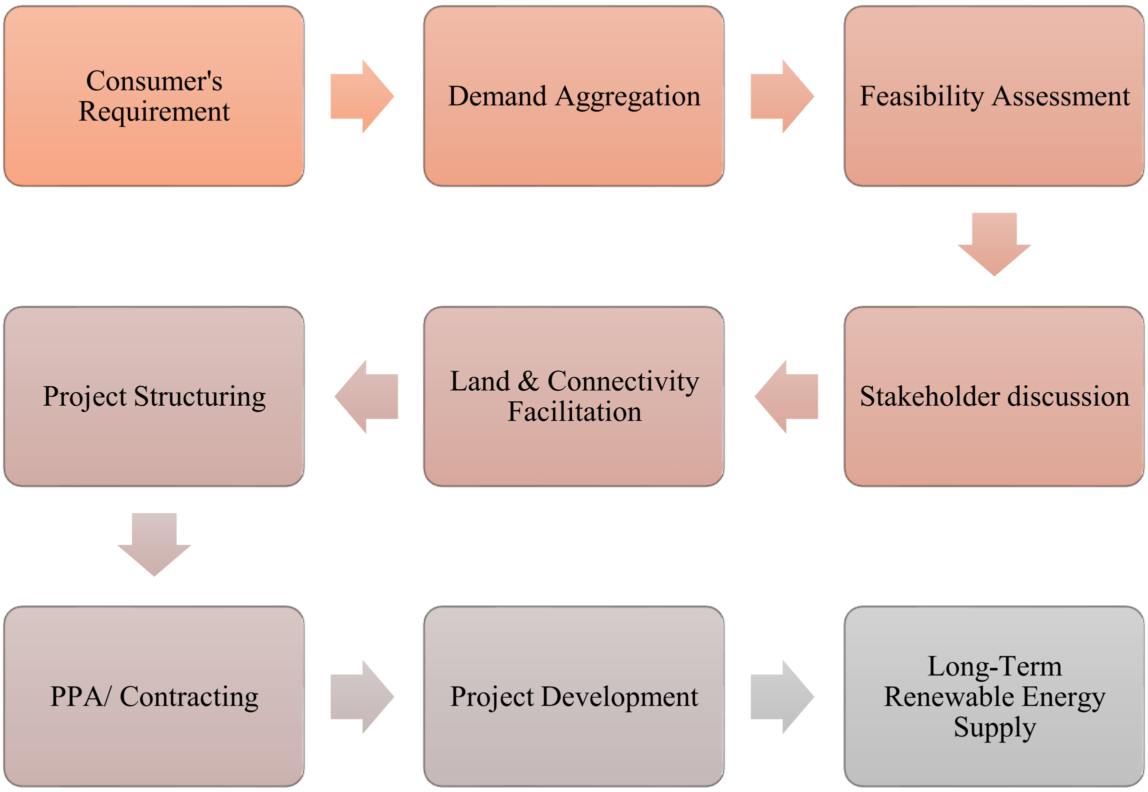
Opportunity to Participate in Utility-Scale Aggregated Projects: Through demand aggregation across multiple consumers, sectors, and locations, SECI can develop utility-scale renewable energy projects that benefit from economies of scale, optimized infrastructure utilization, and improved tariff competitiveness.

Extensive Market Presence and Stakeholder Network: SECI works closely with Central and State Governments, DISCOMs, transmission utilities, public sector enterprises, private developers, financial institutions, and industrial consumers across India. This extensive stakeholder network supports efficient project execution and long-term partnership opportunities.

Open Access and Regulatory Facilitation Support: SECI can facilitate coordination with CTU, STU, SLDC, RLDC, and other relevant agencies and provide support relating to Open Access approvals, Green Energy Open Access Regulations, scheduling, metering, and compliance requirements.

Strategic Long-Term Partnership for Sustainable Growth: By partnering with SECI, consumers gain access to a government-backed organization committed to developing scalable, bankable, and future-ready renewable energy infrastructure. The partnership enables organizations to secure reliable green power while supporting long-term business growth, energy transition objectives, and India's clean energy ambitions.

2. *Conceptual Process Flow/ Infographic*



3. About SECI

Solar Energy Corporation of India Limited (SECI) is a Navratna Central Public Sector Enterprise under the administrative control of the **Ministry of New and Renewable Energy (MNRE), Government of India**. Established with the objective of facilitating the implementation of the National Solar Mission and accelerating the adoption of renewable energy across the country, SECI has evolved into India's premier Renewable Energy Implementing Agency (REIA) and a key driver of the nation's clean energy transition.

Over the past decade, SECI has played a transformative role in the development of India's renewable energy ecosystem by designing innovative procurement frameworks, facilitating large-scale renewable energy deployment, and enabling long-term power procurement arrangements that provide reliable and affordable green power to utilities and consumers. Through transparent bidding processes, effective risk mitigation mechanisms, and robust contractual structures, SECI has contributed significantly towards achieving India's renewable energy capacity addition targets.

Established in 2011, SECI has successfully facilitated the award of more than **80 GW of renewable energy capacity**, encompassing solar, wind, hybrid, round-the-clock (RTC), firm and dispatchable renewable energy (FDRE), and energy storage projects. These projects are spread across multiple states and represent some of the largest renewable energy developments undertaken globally. SECI's interventions have helped establish benchmark tariffs, attract substantial private sector investment, and promote the deployment of advanced renewable energy technologies.

In addition to its role as a renewable energy procurement and implementation agency, SECI has executed long-term Power Purchase Agreements (PPAs) and Power Sale Agreements (PSAs) with a diverse range of stakeholders, including State Utilities, Distribution Companies (DISCOMs), Government Departments, Public Sector Undertakings (PSUs), Industrial Consumers, Commercial Establishments, and other power procurers across India. Through these arrangements, SECI has enabled reliable supply of renewable energy while ensuring contractual certainty and payment security for project developers and power buyers alike.

SECI's strong financial position, highest domestic credit ratings, and proven track record in managing large-scale renewable energy transactions have made it one of the most trusted institutions in the Indian power sector. The organization has established comprehensive payment security mechanisms, efficient contract management systems, and transparent governance practices that provide confidence to both investors and consumers. These strengths have enabled SECI to successfully manage a large portfolio of renewable energy projects and long-term power sale arrangements across the country.

Building upon its extensive experience in renewable energy procurement and project development, SECI is now actively expanding its role as a renewable energy infrastructure developer. This includes development of new and fresh renewable energy projects under various implementation models, including **CAPEX (Captive, Group-captive), JV's, and Developer-led structures**, wherein SECI facilitates critical project infrastructure such as land acquisition, transmission connectivity, project development support, and long-term power offtake arrangements. Through such initiatives, SECI aims to provide end-to-end renewable energy solutions to C&I consumers, Government entities, and other large power consumers seeking reliable, cost-effective, and sustainable green energy supply.

Leveraging its institutional credibility, sectoral expertise, financial strength, and strong stakeholder network, SECI is uniquely positioned to serve as a long-term partner for organizations pursuing renewable energy adoption and decarbonization objectives. Through this Expression of Interest (EOI), SECI seeks to engage with prospective power consumers interested in sourcing renewable energy under long-term arrangements and to assess market requirements for development of renewable energy projects tailored to consumer needs.

4. Objective of the EOI

The objective of this EOI is **to identify and engage with Commercial & Industrial (C&I) consumers, Government organizations, Distribution licensee, deemed distribution licensee, Public Sector Undertakings (PSUs), institutions, and other bulk electricity consumers interested in procuring RE power on a long-term basis**. Through this exercise, SECI seeks to assess the current and future renewable energy requirements of prospective consumers, aggregate demand across sectors and geographies, and develop a comprehensive understanding of market requirements. The aggregated demand will enable SECI to plan and implement optimally sized renewable energy projects, thereby leveraging economies of scale and facilitating the supply of cost-competitive green power to consumers.

Based on the responses received, SECI intends to facilitate the development of Renewable Energy projects under suitable implementation structures, including CAPEX, JV's, or other project development models like under third-party/captive/group-captive based. Leveraging its expertise in project development, land acquisition, transmission connectivity, and power procurement, SECI aims to provide end-to-end renewable energy solutions tailored to consumer requirements. These projects may include solar, wind, hybrid, and other renewable energy technologies designed to meet the long-term energy needs of participating consumers. SECI may aggregate renewable energy demand from multiple consumers across locations, sectors and states to facilitate development of optimally sized renewable energy projects, achieve economies of scale, improve project viability and offer competitive tariffs.

The EOI also aims to support organizations in achieving their sustainability, decarbonization, RCO, and ESG objectives by enabling reliable access to clean energy. Further, the initiative seeks to establish a robust portfolio of bankable renewable energy projects for implementation by SECI, creating a scalable framework for long-term green power procurement while contributing to India's renewable energy capacity expansion and net-zero ambitions.

5. Proposed Development Framework

SECI proposes to facilitate the development of RE projects to meet the long-term green power requirements of interested consumers through suitable implementation models. Based on the demand profile, consumption pattern, and operational requirements of the participating consumers, SECI to develop customized renewable energy solutions comprising **Solar Power Projects, Wind Power Projects, Solar-Wind Hybrid Projects, Firm and Dispatchable Renewable Energy (FDRE) Projects, Renewable Energy Projects integrated with Battery Energy Storage Systems (BESS), Pumped Storage Project (PSP), and Round-the-Clock (RTC) and any other Renewable Energy Solutions on Build Own and Operate (BOO) basis**. The objective is to ensure reliable, sustainable, and cost-effective renewable energy supply while addressing the evolving energy needs of consumers.

Leveraging its expertise in renewable energy project development and power procurement, SECI may undertake the development of such projects either directly or through JV(s), as deemed appropriate. In addition to project development, SECI may facilitate critical project enablers including land acquisition, transmission connectivity, regulatory approvals, financing arrangements, and project structuring to ensure efficient implementation.

Based on the responses received, SECI may undertake demand aggregation across multiple consumers and locations for development of common renewable energy projects where such aggregation enhances commercial viability, transmission utilization and tariff competitiveness.

5.1. **Proposed Business Models**

Renewable Energy Implementing Agency (REIA) Model	Shall be responsible for facilitating implementation of RE projects and related infrastructure by issuance of tender and tie-up between developer and consumers.
Third Party Open Access	Shall develop RE projects and supply power to consumers through Long-term Open Access arrangements without requiring any equity infusion by the consumer.
Captive Model	Consumers participate in ownership structure and procure power under applicable captive regulations.
Group Captive Model	Multiple consumers jointly participate in a project while meeting captive consumption requirements under applicable regulations.
JV Based Model	SECI and consumer form JV company for development, ownership, operation, and management of RE Project.
Other Structures	Any mutually agreed structure based on regulatory requirements and consumer needs.
PMC Model	Consultant for planning, tendering, implementation, monitoring, commissioning, and O&M oversight of the RE project

6. *Eligibility Criteria*

6.1. **Eligible Applicants:** The following entities shall be eligible to participate in this EOI:

- Manufacturing Industries;
- Steel Plants and Metal Industries;
- Cement and Building Material Industries;
- Chemical, Petrochemical and Fertilizer Industries;
- Refineries and Oil & Gas Companies;
- Data Centres and IT Parks;
- Industrial Parks and Industrial Townships;
- Infrastructure Developers;
- Airports and Aviation Infrastructure Companies;
- Ports and Port-based Industries;
- Metro Rail Corporations and Urban Transport Utilities;
- Commercial Establishments and Large Energy Consumers;

- Central Public Sector Undertakings (CPSUs);
- State Public Sector Undertakings (SPSUs);
- Government Departments, Government Agencies, and Institutions;
- Distribution Licensees and Deemed Distribution Licensees;
- Open Access Consumers and Obligated Entities; and
- Any other eligible electricity consumers having Renewable Energy requirements.

Any Indian entity engaged in the above activities and eligible under the applicable provisions of the Electricity Act, 2003, Open Access Regulations, Green Energy Open Access Regulations, and other applicable laws and regulations shall be eligible to participate in this EOI.

6.2. **Credit Rating Eligibility**: Only consumers having credit rating of AAA, AA+, AA, AA-, A+, A, A- and BBB+ are eligible to participate.

6.3. **Minimum Capacity Requirement:**

Minimum Capacity requirement*	Technology
Minimum requirement of 50 MW either at a single location or aggregated across multiple locations/sites of the same consumer/group entity.	Solar/Wind/Hybrid (Solar+Wind, Solar+BESS, Solar+Wind+BESS)/ FDRE/ PSP/ Any other RE technology

** SECI may also consider lower capacities where aggregation with other consumers is feasible.*

7. Scope of SECI and Buyer

7.1. **Scope of SECI:**

SECI, either directly or through its subsidiaries, JV(s), SPV(s), or appointed agencies, may undertake the following activities for the development of RE project **under** Build Own and Operate (BOO), Build Own Operate Transfer (BOOT), Joint Venture, Captive, Group Captive, Third-Party Open Access, PMC, or other suitable implementation models as mutually agreed with the consumers for long-term arrangements:

1. **Land Procurement and Aggregation**
   - Identification and evaluation of suitable land parcels for project development available with the eligible entity or in case of non-availability of land with entity, SECI will arrange suitable land parcel for RE project installation.
2. **Connectivity Planning and Facilitation**
   - Facilitation of transmission connectivity, including ISTS/InSTS connectivity, wherever applicable.
   - Connectivity at State network but in case of unavailability, connectivity at ISTS network to be worked out.

3. **Project Development and Implementation**
    - Development of Solar, Wind, Hybrid, FDRE, RTC, and Renewable Energy projects integrated with BESS, PSP and any other RE project.

4. **EPC Procurement and Management**
    - Selection and engagement of EPC contractors through transparent processes.
    - Contract management and supervision of EPC activities.

5. **Project Monitoring and Performance Oversight**
    - Continuous monitoring of project progress during development and construction phases.
    - Facilitation of timely project commissioning and operational readiness.

6. **Long-Term Power Contracting**
    - Structuring and execution of long-term PPA(s) or other suitable contractual arrangements.
    - Preference to be given for tie-up under long-term arrangements (min. 15 years/ 25 years/ depending on the technology to be developed/ consumers' requirement)

7. **Regulatory Coordination**
    - Coordination with Central and State regulatory authorities, transmission utilities, and other statutory bodies.
    - Facilitation of approvals, clearances, and compliance requirements related to project development and power supply.

8. **Financing Facilitation**
    - Facilitation of project financing through engagement with financial institutions.
    - Structuring of suitable debt and equity arrangements wherever applicable.
    - Support in development of bankable project structures.

9. **Open Access Facilitation**
    - Facilitation/support for Open Access approvals.
    - Coordination with CTU, STU, SLDC, RLDC and other agencies.
    - Support regarding Green Energy Open Access Regulations and compliance requirements.
    - Assistance in scheduling, metering and energy accounting arrangements.

10. **O&M for 25 years**
    - Undertake the operation and maintenance of the Renewable Energy project for a period of up to 25 years or the project life, as applicable.
    - Ensure efficient operation, performance monitoring, preventive and corrective maintenance, and optimum utilization of project assets.
    - Coordination with OEMs, O&M contractors, and service providers for maintenance, replacement of critical components, and plant reliability.

- Ensure compliance with applicable technical, operational, and grid requirements, including coordination with CTU/STU/SLDC/RLDC and other relevant agencies.

7.2. **Scope of Buyer:**

The prospective Buyer participating in this EOI may be required to undertake the following responsibilities:

1. **Provision of Load and Consumption Information**
   - Furnish accurate historical and projected electricity consumption data.
   - Provide load profiles, contract demand details, and operational requirements.
   - Share information regarding existing power procurement arrangements and future expansion plans.
   - Assist SECI in assessing the renewable energy requirement and project sizing.

2. **Provision of Financial Information**
   - Submit relevant financial information required for project evaluation and risk assessment.
   - Provide audited financial statements, credit profile details, and other information as may be requested by SECI.
   - Demonstrate financial capability to support long-term power procurement commitments.

3. **Commitment to Long-Term Renewable Energy Procurement**
   - Indicate the intended Renewable Energy capacity and tenure for power procurement.
   - Express willingness to procure renewable power under long-term arrangements.
   - Participate in discussions related to project structuring and demand aggregation.
   - Support development of bankable and commercially viable renewable energy projects.

4. **Execution of PPA and Related Agreements:** Enter into Power Purchase Agreements (PPAs) or other contractual arrangements, as applicable. Adhere to the terms and conditions of the executed agreements.

5. **Payment Security Arrangements**
   - Establish and maintain payment security mechanisms as may be required under the contractual framework.
   - Comply with billing and payment obligations in a timely manner.
   - Provide security instruments such as Letters of Credit, Bank Guarantees, Escrow arrangements, or other mutually agreed mechanisms, where applicable.

6. **Compliance with Regulatory and Statutory Requirements**
   - Obtain and maintain all consumer-side approvals, permissions, and registrations required under applicable laws and regulations.

- Comply with provisions relating to Open Access, Green Energy Open Access, scheduling, metering, energy accounting, and other applicable regulatory requirements.
- Cooperate with SECI and relevant authorities to facilitate smooth implementation and operation of the project and power supply arrangements.

7. **Coordination and Support**
   - Nominate authorized representatives for project coordination and communication.
   - Provide timely information, approvals, and support required during project development and implementation.
   - Facilitate site visits, technical discussions, and due diligence activities, wherever necessary.
   - Collaborate with SECI to ensure successful execution of the proposed Renewable Energy procurement arrangement.

8. **Land Available with eligible entity**
   - Offer land parcel (if available) for installation of RE project.

8. Method of Submission of Response to EOI by the Applicants

Interested entities shall submit their response to this EOI by submitting their requirements in the prescribed Annexures (Annexure-1 and Annexure-2) along with all supporting documents as specified in this EOI.

The response to this EOI may be submitted either in online and/ or offline mode. The responsibility of ensuring timely submission of the EOI response lies with the Applicant. SECI shall not be responsible for any delay in receipt of submission due to technical or connectivity issues.

8.1. **Procedure in case of Offline Submission of response to EOI:**

In case an Applicant wishes to submit its response to the EOI in offline mode, the same shall be submitted in a sealed envelope in hard copy only at SECI's Corporate Office in New Delhi, at the address mentioned below:

Executive Director (C&P)
Solar Energy Corporation of India Limited
6th Floor, Plate-B, NBCC Office Block Tower-2,
East Kidwai Nagar, New Delhi-110023
Tel No. 011-24666281

The envelope shall be clearly superscribed with the title:

"***EOI for Engagement with Bulk Power Off-Takers for Long-Term Renewable Energy Power Procurement Facilitated by SECI within India***".

The offline response, duly superscribed as above, shall reach the aforementioned address of SECI on or before the due date and time specified for submission of responses under this EOI.

8.2. **Procedure in case of Online Submission of response to EOI:**

In case an Applicant wishes to submit its response to the EOI in online mode, the same shall be submitted by filling the google form with the following link:
https://forms.gle/RXjZiLurYofVyk959

Annexure-1 (including its enclosure) and Annexure-2, duly filled, signed, and stamped, are required to be uploaded in the google form link mentioned above.

9. Confidentiality

SECI recognizes that respondents may be required to submit commercially sensitive, operational, technical, and financial information as part of their response to this EOI. Accordingly, SECI shall endeavour to treat all information submitted by respondents in a confidential manner and use such information solely for the purposes of evaluation and development of Renewable Energy projects under the proposed framework.

Information submitted under this EOI, including but not limited to load profiles, electricity consumption data, power procurement arrangements, Renewable Energy requirements, business plans, commercial information, financial information, credit ratings, technical details, and other supporting documents, may be utilized by SECI for the following purposes:

- Market assessment and analysis of Renewable Energy demand;
- Demand aggregation across consumers, sectors, technologies, and geographies;
- Technical, commercial, and financial feasibility assessment;
- Project planning, sizing, structuring, and implementation;
- Identification of suitable project development and procurement models;
- Engagement with prospective stakeholders, developers, lenders, transmission utilities, and government agencies, where required for project development;
- Preparation of internal reports, business cases, approvals, and project development proposals; and
- Development, financing, procurement, implementation, operation, and long-term contracting of Renewable Energy projects and related infrastructure.

Notwithstanding the above, SECI shall not be restricted from disclosing information where such disclosure is required under applicable laws, regulations, statutory requirements, governmental directives, orders of courts or tribunals, audit requirements, parliamentary or regulatory oversight, or obligations arising under applicable legal framework.

The confidentiality obligations outlined herein shall survive the closure, withdrawal, cancellation, or completion of this EOI process.

10. Evaluation Methodology

The responses received against this EOI shall be evaluated by SECI to assess the feasibility, viability, and suitability of developing Renewable Energy (RE) projects for the participating consumers. The evaluation shall be indicative in nature and aimed at understanding the demand profile, commercial viability, and implementation potential of the proposed renewable energy arrangements. The evaluation may include, but shall not be limited to, the following parameters:

1. **Renewable Energy Capacity Requirement**
    - Assessment of the proposed Renewable Energy capacity requirement indicated by the respondent.
    - Evaluation of current and future energy demand projections.
    - Suitability of the proposed demand for development of renewable energy projects.
    - Potential for demand aggregation with other consumers.

2. **Consumption Profile**
    - Analysis of historical electricity consumption patterns and load profiles.
    - Assessment of demand characteristics, seasonal variations, and operational requirements.
    - Evaluation of the extent to which renewable energy solutions can meet the respondent's energy needs.
    - Consideration of round-the-clock, peak demand, and energy storage requirements, if any.

3. **Project Viability**
    - Assessment of the technical and commercial feasibility of developing renewable energy projects for the proposed requirement.
    - Evaluation of project size, location preferences, transmission arrangements, and implementation considerations.
    - Analysis of factors affecting long-term project sustainability and bankability.

4. **Creditworthiness**
    - Evaluation of the respondent's credit profile and payment track record.
    - Assessment of the ability to meet long-term contractual payment obligations.
    - Review of available financial and commercial information relevant to risk assessment.

5. **Long-Term Commitment**
    - Evaluation of the respondent's willingness to enter into long-term Renewable Energy procurement arrangements.

- Assessment of the proposed procurement tenure, capacity commitment, and continuity of demand.
- Consideration of the respondent's renewable energy and sustainability roadmap.

Clarifications and Additional Information

SECI reserves the right, at its sole discretion, to seek clarifications, additional documents, supporting information, or presentations from any respondent at any stage of the evaluation process. Submission of information under this EOI shall not create any obligation on SECI to proceed with project development, allocation of capacity, execution of agreements, or award of any contract. SECI further reserves the right to accept, reject, shortlist, or prioritize responses based on its assessment of technical, commercial, financial, and strategic considerations.

11. Indicative Project Development Timeline

Tentative date of supply of power, within 12-24 Months from signing of PPA, based on the RE technology to be installed and subject to Connectivity, land availability etc.

12. Dedicated Registration Portal

Continuous Registration Facility: SECI may establish a dedicated registration portal on its website for interested consumers to submit renewable energy requirements on a continuous basis. Information received through such portal may be utilized by SECI for future demand aggregation exercises, market assessment activities and project development initiatives.

Annexure-1

EXPRESSION OF INTEREST: APPLICATION FORM

(To be submitted on the Letterhead of the Participant)

Ref No…………………………………… Date: …………………

From: ____________ (Insert name and address of Participant)
Tel.#: ____________
E-mail address#:____________

To,
Solar Energy Corporation of India Limited
6th Floor, Plate-B, NBCC Office Block Tower-2,
East Kidwai Nagar, New Delhi - 110 023

Sub: Submission of Expression of Interest for Long-Term Procurement of Renewable Energy Power under SECI's Demand Aggregation and Project Development Framework.

Dear Sir/Madam,

We hereby refer to the Expression of Interest (EOI) No. __________ dated __________ issued by Solar Energy Corporation of India Limited (SECI) for **"Engagement with Bulk Power Off-Takers for Supply of Renewable Energy Under Third-Party/Captive/Group-Captive-Based Project Developed" by SECI**.

In response to the above EOI, we, ____________________________ (*Name of the Participant/Organization*), hereby submit our Expression of Interest for procurement of Renewable Energy (RE) power through the proposed framework outlined by SECI and confirm our interest in participating in the demand aggregation and project development process, subject to the terms and conditions stipulated in the EOI document.

We further confirm that the information furnished by us in this submission is true and correct to the best of our knowledge and belief, and we understand that submission of this EOI does not create any binding obligation on either party unless otherwise agreed through definitive agreements to be executed subsequently.

Enclosure: Hourly Load profile

Thanking you,

We remain,

Yours sincerely,

(Name, Designation, Seal and Signature of Authorized Person)

Annexure-2

GENERAL PARTICULARS OF THE APPLICANT

(To be submitted on the Letterhead of the Participant)

S. No.	Particulars	Data
1	**Company Details**	
1.1	Company Name	
1.2	Communication Address	
1.3	Registered Address	
1.4	Website	
1.5	Contact Person -Name and Designation	
1.6	Phone No.	
1.7	Telephone No. Office	
1.8	E-Mail	
1.9	Company Registration No.	
1.10	Company Establishment Year	
1.11	Company Nature of Business	
1.12	Company Legal Status: Limited/ Undertaking/ other	
1.13	PAN	
1.14	GST No	
2	**Technical Details**	
2.1	Plant Location (Dist./State)	
2.2	Name of DISCOM	
2.3	Discom Supply Voltage Level (11kV/33kV/66kV/132kV)	
2.4	Contract Demand (in MW)/ Power Consumption (MUs) (In case of MUs, it is requested share day/month-wise Consumption and to be replaced MUs by RE)	
2.5	Existing Source of Power (DISCOM/Captive/ Open Access in MW)	

<table>
<tr><th>S. No.</th><th>Particulars</th><th colspan="2">Data</th></tr>
<tr><td>2.6</td><td>Renewable Energy Requirement (in MW/MUs)</td><td colspan="2"></td></tr>
<tr><td>2.7</td><td>Preferred Procurement Model (Third Party/Captive/Group Captive/JV’s/Any Other)</td><td colspan="2"></td></tr>
<tr><td>2.8</td><td>Availability of Land (Yes/No)</td><td colspan="2"></td></tr>
<tr><td>2.9</td><td>Expected Supply Start Date</td><td colspan="2"></td></tr>
<tr><td>2.10</td><td>Technology Preference (Solar/Wind/Hybrid/FDRE/BESS)</td><td colspan="2"></td></tr>
<tr><td rowspan="6">2.11</td><td rowspan="6">Phase-wise Requirement (As per requirement)</td><td>Year</td><td>Requirement (MW)</td></tr>
<tr><td>Dec’ 28</td><td></td></tr>
<tr><td>June’29</td><td></td></tr>
<tr><td>June’30</td><td></td></tr>
<tr><td>June’31</td><td></td></tr>
<tr><td>June’32</td><td></td></tr>
<tr><th>3</th><th colspan="3">Financial Information</th></tr>
<tr><td>3.1</td><td>Net Worth</td><td colspan="2"></td></tr>
<tr><td>3.2</td><td>Turn-over</td><td colspan="2"></td></tr>
<tr><td>3.3</td><td>Credit Rating*</td><td colspan="2"></td></tr>
<tr><td>3.4</td><td>Annual Electricity Expenditure</td><td colspan="2"></td></tr>
<tr><td>3.5</td><td>Preferred Financing Structure (if applicable)</td><td colspan="2"></td></tr>
</table>

Only consumers having credit rating of AAA, AA+, AA, AA-, A+, A, A- and BBB+ are eligible to participate in this EOI.