

SOLAR ENERGY CORPORATION OF INDIA LIMITED, NEW DELHI						
Ref No. SECI/C&P/IPP/11/0019/25-26/Clarification-01			Date: 19-03-2026			
Clarifications to the queries on the Request for Selection Document for Selection of Solar Power Developer for setting up of 10 MW Grid Connected Solar PV Power Project with 10 MW/20MWh Battery Energy Storage System in Odisha under VGF-based Competitive Bidding (RIS No. SECI/C&P/IPP/11/0019/25-26 dated: 17.02.2026)						
S. No.	Documents	Clause No.	Existing Clause	Proposed Modifications	Rationale/Remarks	SECI's response
1	RIS	6	6.1: The Project shall be located at the locations chosen by the Bidder/SPD in the state of Odisha at its own discretion of and cost, risk and responsibility. 6.3: Further, Government of Odisha had identified a land parcel at Junagarh, district: Kalahandi, Odisha for setting up of this project. The details of identified land are attached as Annexure-H of this RIS. It is clarified that the successful bidder is free to set up the project in the identified land or anywhere in the state of Odisha	It is requested to kindly clarify and modify Clause 6.1 and 6.3 as follows: "The Successful Bidder/SPD may, at its discretion, choose to develop the Project either on the land identified by the Government of Odisha at Junagarh, District: Kalahandi (as per Annexure-H), or at any other suitable location within the State of Odisha. In case the identified government land is opted for, the modalities, timelines, applicable lease charges/premium, statutory approvals, and facilitation support from the State Government shall be clearly defined and provided prior to bid submission."	Clause 6.1 assigns complete location risk to the Bidder, while Clause 6.3 provides an identified land parcel but without clarity on allotment terms, timelines, charges, encumbrance status, and evacuation infrastructure. Lack of clarity may lead to uncertainty in project cost estimation, financial closure, and implementation timelines. Clear guidelines on land allotment terms and associated support will enable bidders to accurately assess risks and quote competitive tariffs.	Identification of land for the project is in the scope of the bidder/SPD. In case the successful bidder/SPD opts for the identified land, it shall coordinate with the concerned authorities for its allotment and take possession of the same subsequent to the award of the project.
2	RIS	21	SECI shall enter into Power Purchase Agreement (PPA) with Bidder selected based on this RIS. A copy of standard PPA to be executed between SECI and the selected SPD is available on ISN-ETS Portal and also on SECI's website. The PPA signing date will be intimated by SECI subsequent to issuance of Letter of Award (LoA).	It is requested to kindly specify a definitive timeline for execution of the PPA post issuance of LoA.	A defined timeline for PPA execution is critical for financial closure planning, lender due diligence, and overall project scheduling. Absence of a specified timeframe creates uncertainty in achieving financial closure milestones and may impact project implementation timelines. A clearly defined PPA signing timeline will provide clarity to bidders and financial institutions	The PPA shall be executed subsequent to the signing of the land lease deed for the identified land mentioned in the RIS (applicable in case bidder selects the land identified under the RIS) and PSA.
3	RFS	6.1, 6.3, 7.1 & 7.5	6.1: The Project shall be located at the locations chosen by the Bidder/SPD in the state of Odisha at its own discretion of and cost, risk and responsibility. 6.3: Further, Government of Odisha had identified a land parcel at Junagarh, district: Kalahandi, Odisha for setting up of this project. The details of identified land are attached as Annexure-H of this RIS. It is clarified that the successful bidder is free to set up the project in the identified land or anywhere in the state of Odisha 7.1 The Project should be designed for interconnection with the STU network in accordance with the prevailing SERC regulations in this regard. For interconnection with the grid and metering, the SPD 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 State Authority. 7.5 Bidder is free to choose any STU substation for Interconnection of the Project to the Grid in the state of Odisha. While doing so, the Bidder shall apply due diligence while choosing the proposed substation, and may choose their substations from any one of the following options: i. Existing substations having available margin as indicated by the respective substation owner. ii. Existing substations/ substations under construction where augmentation is under process or plans for augmentation have been announced. iii. Substations approved under the updated plan made available by the STU on its website, subject to availability of requisite margin for grant of connectivity. Bids indicating substations outside the above three choices will be liable for rejection. It is, however, clarified that selection of Delivery Point by the Bidder at the time of bid submission will not be evaluated with respect to the SCD of the Project as per the PPA..	In light of Clauses 6 and 7 providing flexibility in both project location and choice of STU substation, it is requested to kindly clarify the following: (i) Whether any minimum interconnection voltage level (e.g., 33 kV / 66 kV / 132 kV / 220 kV or above) is prescribed based on project capacity; (ii) Whether bidders are required to obtain in-principle grid connectivity confirmation / margin availability certificate from the concerned STU prior to bid submission; (iii) In case augmentation plans are announced but not completed at the time of connectivity application, how grid connectivity priority and associated risks shall be treated; (iv) For the identified land at Junagarh (Kalahandi), details of nearest STU substation, voltage level, available capacity and approximate line distance; (v) Whether delay in readiness of the selected STU substation / augmentation works (beyond bidder's control) shall qualify for extension of SCD under the PPA.	While Clause 7.5 permits selection of any eligible STU substation, bidders bear full location and evacuation risk under Clause 6. Absence of clarity on voltage level, connectivity confirmation requirements, augmentation risk allocation, and treatment of STU-related delays may lead to uncertainty in CAPEX estimation, project timelines, and lender risk assessment. Since grid readiness is substantially outside bidder's control, clear demarcation of responsibilities and risk allocation is essential for realistic tariff discovery and bankability of the project.	As per applicable State Regulations.
4	RIS	9.1	a) The Scheduled Commissioning Date (SCD) of the Project for supplying power from the full Project capacity shall be the date as on 13 months from the Effective Date of the PPA (for e.g. if Effective Date of the PPA is 07.10.2026, then SCD shall be 07.11.2027). c) The maximum time period allowed for commissioning of the full Project Capacity with encashment of Performance Bank Guarantee and reduction in the fixed tariff shall be limited to 24 months from the effective date of PPA. In case, the commissioning of the full Contracted Project Capacity is delayed beyond 24 months from the effective date of PPA, the PPA capacity shall stand reduced / amended to the Project Capacity which has been commissioned and the PPA for the balance Capacity will stand terminated and shall be reduced from the selected Project Capacity	Bidder Requests the following: 1) Scheduled Commissioning Date to be 24 Months from PPA Effective Date 2) Max. Commissioning Time Period to be 30 Months from Effective Date of PPA	As this will be STU Connected Project, there will be a requirement of Power Transformer for the project which is a Long Lead Item. Hence we request to kindly allow a construction timeline of 24 Months from effective Date of PPA.	Tender condition remains unchanged
5	PPA/RIS	9.1 / RIS Bid Info	Tariff capped at Rs 2.70/kWh for 25 years.	Kindly remove the ceiling or revise it to Rs 3.90/kWh.	Tariff ceiling must be increased due to following reasons: 1. CUF in Orissa is lower by approx 20% than Rajasthan. 2. Post ALCM, Module prices are expected to increase by almost 50% (Around INR 14/Wp to 21/Wp). 3. Project size is very small so limited room to negotiate on pricing. Also common infra cost being loaded on smaller capacity.	Tender condition remains unchanged
6	PPA	1.1 (Peak Hours) & 4.4.1(a)(vi)	Peak Hours = any 2 hours chosen by Buying Entity between 18:00 and 09:00.	Request to lock peak window for a week and publish weekly on every Friday 12:00; emergency change allowed with 24-hr notice.	Reduces operational uncertainty, improves BESS cycling and PV charging plan; practical for SLDC scheduling.	Tender condition remains unchanged

7	PPA	4.4.1(a)-(b)	Buying Entity chooses any 2 hours between 18:00-09:00; SPD must deliver 2 MWh/MW daily (20 MWh for 10 MW); monthly reconciliation; shortfall penalty at 1.5x tariff with monthly & annual thresholds (30%/15%).	Kindly introduce day-ahead firm schedule by 18:00 of D-1 with freeze at T-1 hour; allow make-up within same month for force majeure-like operational constraints. Also cap monthly penalty at 10% of monthly energy bill.	Operational certainty for charge planning, inverter clipping, and BESS cycling; caps unpredictable downside and aligns with storage degradation management.	Tender condition remains unchanged
8	PPA	4.4.5/1.1 Peak Hours & 4.4.1(a)(vii)	Grid charging of BESS not allowed under PPA.	Request you to kindly permit limited grid charging during RE curtailment or non-solar /Cloudy / monsoon days upto a certain percentage.	Enables meeting assured peak during prolonged cloud cover/monsoon while maintaining policy intent; improves system flexibility without impacting RPO accounting.	Tender condition remains unchanged
9	PPA	4.10.1-4.10.4	Generation compensation due to grid unavailability/reduced off-take only beyond 175 hours/year; compensation = Tariff x MW offered but not scheduled x hours; adjust 95% of PX realization.	Kindly reduce threshold from 175 hrs to 72 hrs/year; define hourly evidence protocol and apply compensation on energy (kWh) basis using SEA; include STU bay outages and backdown due to LPS Rules non-compliance.	175 hours (~7.3 days) is onerous for small project; standard practice in recent SECI tenders is lower thresholds; clearer metering basis reduces disputes.	Tender condition remains unchanged
10	PPA	4.2.5 (para 2)	If SPD delays after OA operationalization, SPD pays STU charges.	Request to kindly add reciprocal clause: If Buyer delays PSA operationalization post PPA Effective Date, Buyer/SECI bear applicable deemed generation from the day project is commissioned.	Ensures reciprocity and fairness; avoids penalizing SPD for counterparty delays.	Tender condition remains unchanged
11	PPA/RIS	9.5 / RfS 11 (last para)	If PV ready but BESS not, SECI/Buyer may buy PV-only outside PPA at 50% of Applicable Tariff; otherwise third-party sale.	Request you to kindly consider PPA tariff; or allow third-party sale at market price without SECI/Buyer first right after 30 days.	As BESS is partly compensated by VGF arrangement, however the solar tariff in Orissa is currently ranging around 3.9 using DCR modules.	Tender condition remains unchanged
12	PPA	Added	No explicit allowance for planned maintenance hours.	Request you to kindly allow 7 days (168 hrs) of planned outages per year excluded from CUF/Peak shortfall computations with 15-day prior notice to SECI/Buyer/SLDC.	Industry standard and needed for battery augmentation/software upgrades.	Tender condition remains unchanged
13	Appendix-A	Site location	41.58 acres land is proposed	Kindly provide nearest connectivity status should be capture in area		The identification of the interconnecting substation shall be in the scope of the Bidder.
14	RIS	37.2	The solar PV modules and solar PV cells used in the Projects under this RfS shall be from the models and manufacturers included in ALMM List-I (for solar PV modules) and ALMM List-II (for solar PV cells) under the above Order, valid as on the date of invoicing of such modules.	The solar PV modules and solar PV cells used in the Projects under this RfS shall be from the models and manufacturers included in ALMM List-I (for solar PV modules) and ALMM List-II (for solar PV cells) under the above Order, valid as on the date of invoicing of such modules. However, for Solar Projects that have commenced construction and have already placed binding purchase orders for modules prior to the effectiveness of the ALMM List-II requirement, compliance with ALMM List-II shall not be mandatory.	Already under construction projects, have already ensured ALMM List-I compliance, as it is the currently enforceable and operationally applicable requirement	As the last date of bid submission is after the cut off date, the bidder has to comply with ALMM List-II also
15	GENERAL		NA (Not Applicable)		Kindly confirm whether the evacuation will be through overhead transmission line or underground EHV cable trench.	The construction of Project as well as transmission line is under the scope of SPD,hence the same may be determined by the SPD
16	GENERAL	NA	NA	NA	Request clarity on availability of construction power and water at site. In given land parcel.	It is in the scope of the SPD
17	GENERAL	NA	NA	NA	In given land parcel Is there any existing fire protection system , pipe, water tank available or shall we use them please confirmed.	Bidder is free to visit and evaluate the site for its consideration of available infrastructure
18	GENERAL	NA	NA	NA	Is there any Grid connectivity substation available near given land parcel ? If yes Kindly provide the complete technical parameters of the bay required for carrying out the reactive power study.	The identification of the substation shall be in the scope of the Bidder.
19	GENERAL	NA	NA	NA	Please provide the integration point of solar and BESS. It shall be single or individually integration required request to confirm	Refer clause 45.22 of the RfS document.
20	GENERAL	NA	NA	NA	Please confirm the DC /AC ratio or we have to consider as per CUF , Request to confirm.	The DC/AC ratio shall be as per the designing of the project by the SPD
21	GENERAL	NA	NA	NA	Kindly share the tentative SLD for both BESS and Solar PV Plant , and kindly share if there any specific design requirements to be considered.	In the scope of the SPD
22				Please, clarify the distance between the Solar power plant and BESS location		It should be co-located
23	RFS	1.3	Maximum tariff ₹2.70/kWh fixed	Confirm tariff remains fixed for 25 years with Change-in-Law adjustment applicable	Long-term tariff risk assessment	Yes, the discovered tariff shall be fixed for 25 years.
24	RFS	1.5	AD and VGF cannot be claimed together	Clarify whether restriction applies to Solar only or Solar + BESS	BESS financing structure differs from solar asset	Both, it is applicable for complete project
25	RFS	3.4	BESS charged from non-solar source not treated as solar power	Clarify whether limited grid charging is permitted for operational stability	Required for battery health and grid compliance	No, grid charging of BESS is not allowed
26	RFS	7	SPD bears transmission cost till Delivery Point	Clarify liability of transmission losses beyond Delivery Point		Refer to Clause 7.9 of the RfS document.
27	RFS	7.8	Reactive power charges payable by SPD	Clarify applicability during BESS discharge		Refer to Clause 7.8 of the RfS document.
28	RFS	8.1	CUF band compliance required	Confirm BESS round-trip losses excluded from CUF calculation		No, it is included in the CUF calculation
29	RFS	8.1	SPD must supply 2000 kWh/MW during Peak Hours daily	Clarify applicability during low irradiation or force majeure events	Operational feasibility during monsoon/cloudy days	It will be dealt as per the terms and condition of the RfS
30	RFS	8.1	Peak hours defined 6 PM-9 AM	Confirm Buying Entity cannot modify Peak Window during PPA tenure		Yes
31	RFS	8.1	Peak schedule issued day-ahead	Confirm no penalty applicable if schedule not received before 6 AM		Yes
32	RFS	9	ALMM compliance mandatory	Confirm ALMM applicability only for PV modules and not BESS	No ALMM framework for BESS	Yes
33	RFS	9.1	Tariff reduction ₹0.50 paisa/kWh/day after delay	Confirm reduction is permanent or limited to delay period		Reduced tariff shall be applicable for complete PPA tenure
34	RFS	9.1	Maximum delay allowed 24 months	Clarify treatment of partially commissioned capacity		PPA capacity shall be reduced to the project capacity commissioned and tariff shall be reduced as per the clause 9.1 of the RfS.
35	RFS	11	Solar commissioning allowed without BESS at 50% tariff	Confirm applicability duration and settlement methodology		Settlement mechanism shall be as per the terms and condition of the PPA.
36	RFS	12	ESO compliance through BESS	Confirm ESO compliance responsibility lies with Buying Entity		Yes the BESS capacity installed may be utilized by the Buying Entity for its ESO compliance
37	RFS	12.3	100% VGF released after COD against 20% BG	Specify timeline (days) for VGF disbursement post COD		VGF shall be disbursed after verification of the BG submitted and fund availability with SECI
38	RFS	12.3	BG equivalent to 20% of VGF required	Clarify whether delay in VGF release attracts interest compensation		No
39	RFS	12.3	Blacklisting provision	Clarify due process and opportunity of hearing before blacklisting		Refer clause 12.1 of the RfS regarding provisions for blacklisting.
40	RFS	16	All approvals under SPD scope	Confirm timeline relaxation if statutory approvals delayed by authorities		In the scope of the SPD

41			Substation Details	Kindly provide the updated list of STU substations in Odisha along with available evacuation capacity (voltage level-wise), so that bidders can select suitable land/site based on actual connectivity feasibility.		It is in the scope of SPD to identify the substation with available spare connectivity for interconnection of the Project
42			Tariff Structure	The RIS specifies a fixed tariff. We request clarification whether the tariff can be made variable (escalable) considering long-term battery degradation, O&M cost escalation, and technology replacement requirements.		The tariff shall be fixed for the PPA tenure
43			Eligibility Criteria	Please clarify whether specific technical qualification criteria (e.g., prior experience in Solar + BESS projects) are mandatory, or whether bidding is open to financially capable entities meeting only financial eligibility requirements.		Refer Clause 37 of the RIS regarding Technical Eligibility Criteria.
44			Module Compliance (DCR / Non-DCR)	Kindly confirm whether Solar PV modules are required to be Domestic Content Requirement (DCR) compliant, or if non-DCR modules are permitted (subject to ALMM compliance).		The SPD is required to fulfil the technical requirement mentioned in the RIS document.
45			Selection Criteria (Tariff vs VGF)	Please clarify whether the successful bidder will be selected purely on the basis of lowest quoted tariff (L1), lowest VGF requirement, or a combination of tariff and VGF through e-reverse auction.		Refer Clause 42 of the RIS.
46			EMD & Fee Exemption	At present, exemption from EMD, Bid Processing Fee, and Cost of RIS is available only to MSE bidders. We request SECI to consider extending such exemptions to other eligible categories of bidders as well.		Tender conditions remain unchanged
47			Battery Replacement Cost	The PPA tenure is 25 years, whereas typical BESS lifecycle is 10–12 years. Kindly clarify: Whether mandatory battery augmentation/replacement is required during PPA tenure. Who shall bear the cost of battery replacement? Whether any tariff adjustment or Change-in-Law provision is applicable for battery replacement during the PPA period.		The tariff quoted by successful bidder shall be fixed for 25 years. Any cost towards replacement/augmentation of BESS shall be in the scope of the SPD and no tariff adjustment or change-in law provisions is applicable for battery replacement during PPA period.
48			CUF Relaxation Request	CUF Relaxation Over PPA Tenure Considering the natural degradation of Solar PV modules and performance degradation of the Battery Energy Storage System (BESS) over time, we kindly request SECI to provide year-wise relaxation in the minimum CUF requirement throughout the 25-year PPA tenure. Alternatively, we request clarification whether CUF compliance shall account for: Module degradation (as per manufacturer warranty curve), BESS degradation and efficiency reduction, Uncontrollable grid curtailment events. This relaxation would ensure long-term project sustainability and realistic performance expectations.		Tender conditions remain unchanged
49				We kindly request clarification regarding the financial bid evaluation mechanism under this RIS. Specifically, we request SECI to clarify how the SPD (Solar Power Developer) bids will be evaluated		Refer clause 41 and 42 of the RIS
50	RIS	Section 4, Cl 41.3	The Bidder shall quote the VGF (in INR/MW) or Discounted Tariff (in INR/kWh)..	Request for formal confirmation that a minimum VGF of ₹25,000/MW is acceptable for bidding.	During the Pre-Bid meeting on 27.02.2026, it was discussed that ₹25k is the floor. Formal clarity is needed to avoid technical rejection of highly competitive low-VGF bids.	The bidding shall be on the VGF or Discounted Tariff quoted by the bidders. The maximum ceiling for VGF is INR 1 Crore per MW and for tariff is INR 2.70.
51	RIS	Section 2, Cl 7.2	The responsibility of getting the connectivity shall entirely be of the SPD and shall be at the cost of the SPD.	SECI to provide an indicative list of substations with available spare capacity in Kalahandi/adjoining districts.	Without guaranteed grid capacity, the project faces "Stranded Asset" risk. SECI's assistance in identifying "evacuation ready" points is requested.	It is in the scope of SPD to identify the substation with available spare connectivity for interconnection of the Project
52	PPA	Article 4, Cl 4.1.1 (a)	The SPD undertakes to be responsible, at SPD's own cost and risk, for... obtaining all Consents, Clearances and Permits and the Project...	to Add "Excepting delays in Grant of Connectivity/LTA by STU/State Agencies for reasons not attributable to the SPD.	As connectivity is at the SPD's risk, administrative delays at the State Utility level should be protected to prevent unfair PBG encashment.	Refer Article 4.5 of the PPA regarding extension of time on account of delay in connectivity.
53	RIS	Section 3, Cl 18.1	SPD shall submit a Performance Bank Guarantee (PBG) for INR 3,56,25,000/-	Clarify if any separate Bank Guarantee is required for the VGF amount disbursed.	To avoid double-collateralization, it should be clarified if the PBG covers all risks, including those associated with VGF utilization.	Refer Clause 18.2 of the RIS regarding submission of BG towards VGF disbursement which will be submitted by the bidder in addition to the PBG.
54	PPA	Article 11	Force Majeure	Include "Delay in Grant of Connectivity/Open Access" by the State Utility as a Force Majeure event.	Since bidders must identify substations themselves, any grid-related delay beyond the developer's control must be treated as a Force Majeure to ensure a fair PPA.	Refer Article 4.5 of the PPA regarding extension of time on account of delay in connectivity.
55	RIS	Clause 1.3	Maximum tariff payable fixed at ₹2.70/kWh for 25 years.		Request increase or removal of tariff ceiling OR provide separate compensation mechanism for BESS replacement after 12 years.	Tender conditions remain unchanged

Note: All the queries received from various prospective bidders have been scrutinized and have been tried to be answered comprehensively. In case of any query not published here and is not covered under the Amendments issued to the RIS, it shall be construed in such cases, tender conditions shall prevail.