

**SOLAR ENERGY CORPORATION OF INDIA LIMITED
NEW DELHI**

Ref No. SECI/C&P/IPP/11/0023/23-24/Amendment-01

Date 17.05.2024

Amendment-01 to RfS for Selection of Solar Power Developers for Setting up of 1200 MW ISTS-Connected Solar PV Power Projects with 600 MW/1200 MWh Energy Storage Systems (ESS) in India under Tariff-Based Competitive Bidding (SECI-ISTS-XV)			
RfS No. SECI/C&P/IPP/11/0023/23-24 dated 16.03.2024			
Sr. No.	Clause/Article No.	Existing Clause/Article	Amended Clause/Article
Amendments in the RfS document			
1.	1.2	<p>Modified as follows:</p> <p>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.</p>	
2.	7.11	The SPDs will be required to apply for connectivity at the identified substation, as mentioned in the Covering Letter (Format 7.1), within 30 days after the date of tariff adoption by the Appropriate Commission, ...	The SPDs will be required to apply for connectivity at the identified substation, as mentioned in the Covering Letter (Format 7.1), within 30 days from the Effective Date of PPA, ...
3.	8.1	<p>...</p> <p>The Buying Entity shall intimate the hours (which shall be 2 hours during a day) during which it intends to draw the energy from the ESS on day-ahead basis. The SPD shall maintain the ESS capacity such that the same is able to discharge the power as desired by Buying Entity.</p>	<p>...</p> <p><u>Assured Peak Power Supply:</u></p> <p>The SPD is mandated to delivery up to 1000 kWh of energy per MW rated Project capacity of the project in AC terms, during Peak Hours as per the schedule given by the Buying Entity (i.e., For each 100 MW of project capacity, SPD shall supply up to 100,000 kWh of energy during Peak Hours), on a daily basis. Reconciliation of the same shall be carried out on a monthly basis.</p> <p>It is clarified that the Buying Entity is mandated to off-take the stored energy on a daily basis, and may choose to schedule peak power supply as per its requirement. The discharge of energy during Peak Hours shall be governed by the demand pattern of the corresponding Buying Entity (ies), as per the Buying Entity’s schedule. In case of non-</p>

			<p>receipt of peak hours schedule from the Buying Entity by 6:00 AM in the morning on a particular day, SPD shall supply the peak power as per its own discretion during the Peak Hours of that day.</p> <p>Any shortfall in supply of Peak Power below the requirement of Buying Entity as per this clause, shall be dealt as per the PPA.</p>
4.	11	<p>Modified as follows:</p> <p>The SPD shall be permitted for commencement of supply of power from full as well as part capacity of the Project even prior to the SCSD, subject to availability of transmission connectivity and General Network Access (GNA). Early commencement of power supply from the Project will be allowed solely at the risk and cost of the SPD. In cases of early part or full commencement of supply of power, the SPD shall give fifteen (15) days advance notice to both Buying Entity and SECI regarding the advance commissioning of full or part capacity. Buying Entity and SECI shall give acceptance for availing such power within 15 days from the date of service of such notice. In case, both the Buying Entity and SECI do not give their acceptance to purchase power within the above stipulated period, the SPD can sell the power to the extent not accepted by the Buying Entity and SECI in the power exchanges or through bilateral arrangements until SCSD or the date of commencement of procurement of power from the Project as notified by SECI, whichever is earlier.</p> <p>Provided that in case both the Buying Entity and SECI give their acceptance to purchase of power, the Buying Entity will be accorded priority in availing such power.</p> <p>In case SECI/Buying Entity agrees to purchase power from such early part/full Contracted Capacity prior to SCSD, such power will be purchased by SECI at the PPA tariff and sold to the Buying Entity at the PSA tariff and other terms and conditions of power procurement may be in reference of the PPA & PSA on back-to-back basis.</p>	
5.	33.ii.b.	Power Trading Division	Energy Management Department
6.	33.iii.	Power Trading Division	Energy Management Department
7.	36.4	... any other response to this RfS. The term “Bidder” in this clause, also includes Affiliate(s)/shareholders(s) whose financial credentials are being used to meet the financial eligibility criteria.	... any other response to this RfS.
8.	43.24	... Provided that a financial institution, scheduled bank, foreign institutional investor, Provided that entities which have Government shareholding, financial institution, scheduled bank, foreign institutional investor, ...
9.	43.60	<p>New Clause:</p> <p>“PEAK HOURS” shall mean the energy scheduling hours in a day as chosen by the Buying Entity for supply of peak power from the Project. For the purpose of scheduling, a ‘day’ shall commence from 00:00 hrs. and end at 24:00 hrs.</p>	

		<p>“Peak Hours” in this case, shall be during the evening from 18:00 hrs. to 24:00 hrs. out of the 24 hours of a day, to be chosen by the Buying Entity.</p> <p>During these hours, the Buying Entity may choose any number of hours for offtake of power upto 100,000 kWh for each 100 MW of Contracted Capacity, on a daily basis.</p> <p>However, with respect to requisition of drawl Schedule, Buying Entity shall comply with CERC/SERC/Indian Electricity Grid Code (as and when implemented), regulations on Forecasting, Scheduling and Deviation Settlement, as applicable.</p>
10.	43.61	<p>New Clause:</p> <p>“PEAK POWER” shall mean the power supplied from the Project during Peak Hours;</p>
11.	43.22	<p>Modified as follows:</p> <p>“GUIDELINES” shall mean “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” issued by the Ministry of Power vide Gazette Resolution no. 23/03/2023-R&R dated 09.06.2023 including subsequent amendments and clarifications thereto, if any, issued until the last date of bid submission of this RfS.</p>
12.	Format-7.12	<p>Addendum to the Table:</p> <p>Cost of ESS Component is also required to be mentioned in the table.</p>
13.	Annexure -C Installation Report	<p>Addendum to the Table:</p> <p>Details of ESS component (Technology, make, rating of each unit, number of units) are also required to be mentioned in the table.</p>
Amendments in the PPA document		
1.	Recital B	<p>Modified as follows:</p> <p>The Ministry of Power, Government of India has issued the 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, including subsequent amendments and clarifications thereof, if any, issued until ____ [Enter the last date of bid submission of the RfS];</p>
2.	Article 1.1 “Guidelines” or “Scheme”	<p>Modified as follows:</p> <p>shall mean the 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 issued by the Ministry of Power vide Gazette Notification dated 09.06.2023 including subsequent amendments and clarifications issued / notified thereof until the last date of Bid submission against the referred RfS.</p>
3.	5.5	<p>Addendum to the Article:</p> <p>The SPD shall be required to obtain NOC from SECI prior to sale of infirm power to any third party prior to declaration of COD.</p>

4.	9.4	<p>Addendum to the Article:</p> <p>However, in case SECI has a potential buyer to procure the aforesaid unrequisioned power, the SPD shall schedule the power to such Buying Entity/Buyer at applicable tariff of PPA.</p>	
Amendments in the PSA document			
1.	Recital B	<p>Modified as follows:</p> <p>The Ministry of Power, Government of India has issued the 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, including subsequent amendments and clarifications thereof, if any, issued until ____ [Enter the last date of bid submission of the RfS].</p>	
2.	Recital XIV	<p>... In case of failure to obtain the GNA by the above deadline, all the charges pertaining to supply of power (including but not limited to t-GNA charges, DSM charges, etc.) shall be borne by Buying Entity.</p>	<p>... In case of failure to obtain the GNA by the above deadline, all the charges pertaining to supply of power (including but not limited to t-GNA charges, Power Curtailment Charges (Equivalent to deemed energy) due to merit order dispatch, DSM charges, etc.) shall be borne by Buying Entity.</p>