

SOLAR ENERGY CORPORATION OF INDIA LIMITED
NEW DELHI

Ref No. SECI/C&P/IPP/13/0012/25-26/Amendment-01

Date: 28.11.2025

Amendment-01 to RfS 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 (SECI-FDRE-VII)			
RfS No. SECI/C&P/IPP/13/0012/25-26 dated 30.09.2025			
S. No.	Clause/ Article No.	Existing Clause/Article	Amended Clause/Article
Amendments in the RfS document			
1.	3.2	Addendum to the Clause: It is clarified that by default, “Delivery Point” shall mean ISTS substation, and shall mean an InSTS substation only in case both the RPD and the Buying Entity agree to this modification.	
2.	4.2	... It is hereby clarified that the Installed Capacity can be lesser than, equal to, or greater than the Contracted Capacity. ...	... It is hereby clarified that the Installed Capacity of RE generating component can be lesser than, equal to, or greater than the Contracted Capacity. ...
3.	6.1	Addendum to the Clause: In any case, additional connectivity for RE generating component or ESS component, above the Contracted Capacity, will not be provided. It is hereby clarified that the sum of rated capacities of individual project components (RE generating component and ESS) may be greater than the Contracted Capacity but the guaranteed off-take by SECI under this RfS will be limited to Contracted Capacity.	
4.	6.3	Clause modified as follows: 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 the case- at the proposed revised Delivery Point (which is required to be chosen from the options provided in Clause 7.2 of the RfS), the Bidder/ RPD or any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA Regulations) has already applied for connectivity for non-solar hour access. The Bidder/ RPD will be required to submit the proof of application of connectivity for non-solar hour access at the revised Delivery Point, at the time of intimation of such change to SECI. In the case of utilization of connectivity of any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA regulations), the Bidder is also required to submit an Undertaking from the connectivity applicant as per Annexure-J. b. Subsequent to Effective Date of PPA, any change in Delivery Point shall be allowed by SECI only in the case- at the proposed revised Delivery Point (which is required to be chosen from	

		the options provided in Clause 7.2 of the RfS), the Bidder/ RPD or any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA Regulations) has already applied for connectivity for non-solar hour access and 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. The Bidder/ RPD will be required to submit the proof of application of connectivity for non-solar hour access at the revised Delivery Point, at the time of intimation of such change to SECI. In the case of utilization of connectivity of any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA regulations), the Bidder is also required to submit an Undertaking from the connectivity applicant as per Annexure-J. In case the RPD fails to obtain connectivity on account of reasons attributable to it, including but not limited to failure to apply for connectivity within the above deadline, the RPD will not be eligible for corresponding extension in the timelines for meeting the Project milestones.
5.	7.2	Clause modified as follows: The Bidders are free to choose the ISTS substations for Interconnection of the Project to the Grid, with injection scheduling rights during non-solar hours, on a pan-India basis. While doing so, the Bidders shall apply due diligence while choosing the proposed substation, and may choose their substations from any one of the following options: - Existing substations having available margin for grant of connectivity with non-solar hour access as indicated by the respective substation owner. - Existing substations/ substations under construction where augmentation is under process or plans for augmentation have been announced. - Substations approved under the updated plan made available by the CTU on its website, https://www.ctuil.in/renewable-energy, subject to availability of requisite margin in non-solar hours for grant of connectivity with non-solar hour access. - Substations identified for RE capacity under para 3, 4, 5, and 9 of ‘Transmission System for Integration of over 500 GW RE Capacity by 2030’ published by CEA on its website, https://cea.nic.in/wp-content/uploads/psp_a_i/2022/12/CEA Tx Plan for 500GW Non fossil capacity by 2030.pdf, including subsequent revision therein from time-to-time. Bids indicating substations outside the above four choices will be liable for rejection. <u>Further, the Bidder should have already applied for connectivity for non-solar hour access at the Delivery Point quoted in the Format-7.1 Covering Letter. The said application should be filed in the name of the Bidder or any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA Regulations) and of a quantum of at least the offered Contracted Capacity.</u> <u>In this regard, the Bidder is required to submit the proof of application of connectivity for non-solar hour access at the Delivery Point along with the Format-7.1 Covering Letter. In the case of utilization of connectivity of any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA regulations), the Bidder is also required to submit an Undertaking from the connectivity applicant as per Annexure-J, along with Format-7.1 Covering Letter as part of bid submission.</u>

6.	7.3	The responsibility of getting the ISTS connectivity shall entirely be of the RPD and shall be at the cost of the RPD, ...	The responsibility of getting the ISTS connectivity for non-solar hours shall entirely be of the RPD and shall be at the cost of the RPD, ...
7.	8.1.a	Addendum to the Clause: The 4 hours chosen by Buying Entity for a day shall be the Peak Hours for that day.	
8.	8.1.b	However, immediately prior to the commencement of non-solar hours (in the evening) and immediately after the commencement of solar hours (in the morning), in case it is possible to inject power, the same can be injected with the consent of the concerned RLDC and the Buying Entity. Buying Entity shall choose ...	Buying Entity shall choose ...
9.	8.1.c	... In case of non-receipt of Peak Hours schedule from the Buying Entity by 6:00 AM in the morning on a particular day, RPD shall supply the Peak Power as per its own discretion during the Peak Hours of that day.	... In case of non-receipt of Peak Hours schedule from the Buying Entity by 6:00 AM in the morning on a particular day, RPD shall supply the Peak Power as per its own discretion to the Buying Entity, during the Peak Hours of that day.
10.	8.1.e	... The RPD can, however, source up to 5% RE power (in energy terms), on annual basis, from the green market sources/bilateral agreements outside the PPA as per extant regulations, towards meeting the supply conditions stipulated in the RfS/PPA. ...	... The RPD can, however, source up to 5% RE power (in energy terms), on annual basis, from the green market sources/bilateral agreements outside the PPA as per extant regulations, towards meeting the supply conditions stipulated in the RfS/PPA. This energy may be supplied directly to meet the supply requirements during Peak Hours and/or utilized for charging the ESS for subsequent supply from the ESS during Peak Hours. ...
11.	8.2.a	... For the purpose of calculation of shortfall in energy supplied during Peak Hours, a 'month' shall be the billing month as defined in the PPA.	... For the purpose of calculation of shortfall in energy supplied during Peak Hours, a 'month' shall be the billing month as defined in the PPA. This shortfall shall be calculated against the energy that is required to be supplied by the RPD during that month, which shall be based on sum of Peak Hours of that month (energy to be supplied in each Peak Hour shall be 1 MWh for 1 MW Contracted Capacity)
12.	10	... For the already granted connectivity at the Delivery Point, in case there is a delay in Start Date of Connectivity by the CTU and/or there is a delay in readiness of the ISTS substation at the Delivery	... Subsequent to grant of connectivity, in case there is a delay in Start Date of Connectivity by the CTU and/or there is a delay in readiness of the ISTS substation at

		Point, including readiness of the power evacuation and transmission infrastructure of the ISTS network until SCSD of the Project, and it is established that the delay in Start Date of connectivity/GNA by the CTU and/or delay in readiness of the ISTS substation at the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the ISTS network, is solely attributable to the CTU/transmission licensee and is beyond the control of the RPD; In case of change in Delivery Point(s) by the RPD from the one specified at the time of bid submission, extension requests under this Article shall be dealt by SECI on case-to-case basis. ...	the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the ISTS network until SCSD of the Project, or delay in Start Date of Connectivity, and it is established that: - The RPD has complied with the complete application formalities as per Clause 7.2 above and as per the Detailed Procedure as issued by the CTU, - The RPD has adhered to the applicable regulations/procedures in this regard as notified by the CERC/CTU, and - The delay in Start Date of connectivity/GNA by the CTU and/or delay in readiness of the ISTS substation at the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the ISTS network, is a factor attributable to the CTU/transmission licensee and is beyond the control of the RPD; In case of delay in commencement of power supply from the Project due to reasons beyond the reasonable control of the RPD, SECI may extend the SCSD after examining the issue on a case-to-case basis. ...
13.	18.2	Any delay in depositing the said amount to SECI as mentioned above within the stipulated time shall attract late payment charges stipulated in Clause 20.4 of the RfS	Any delay in depositing the amount pertaining to the 1st installment of Success Charges within the stipulated time as above, shall attract delay charges @Rs. 1000/MW/day + GST until the date of payment of the above amount. Such delay charges shall be non-refundable. Interest on account of delay in deposition of the above-mentioned charges or on any subsequent extension sought, shall be levied @ one-year SBI MCLR rate /annum on pro-rata basis.
13.	34.6	Clause modified as follows: A Bidder which has been selected as Successful Bidder based on this RfS can also execute the Project through a Special Purpose Vehicle (SPV) i.e. (a) existing subsidiary Company of the	

		Successful Bidder, or (b) a Project Company incorporated as a subsidiary Company of the Successful Bidder, for setting up the Project, and in each case, having at least 51% shareholding in the SPV which has to be registered under the Indian Companies Act, 2013, before signing of PPA. Multiple SPVs may also be utilized for executing more than one Project.	
14.	43.46	... The quantum of Installed Capacity (in MW), including that of the revised Installed Capacity, if any, can be lesser than, equal to, or more than the Contracted Capacity.	... The quantum of Installed Capacity (in MW) of RE generating component, including that of the revised Installed Capacity of RE generating component, if any, can be lesser than, equal to, or more than the Contracted Capacity.
15.	43.63	New Clause: “GNA REGULATIONS” shall mean Central Electricity Regulatory Commission (Connectivity and General Network Access to the Inter-State Transmission System) Regulations, 2022 notified on 07.06.2022, including subsequent amendments and clarifications issued thereof. Any reference to the terms “connectivity” or “network access” or “general network access” or “non-solar hour access” or “non-solar hours” in the RfS and PPA shall be interpreted in terms of the provisions of these Regulations.	
16.	Annexure-F	Revised Annexure enclosed herewith.	
17.	Annexure-J	Revised Annexure enclosed herewith.	
Amendments in the PPA document			
1.	1.1 “Installed Capacity” or “Project Capacity”	... under the GNA Regulations, and its quantum (in MW) including that of the revised Installed Capacity can be lesser than or equal to the Contracted Capacity.	... under the GNA Regulations. The Installed Capacity quantum of RE generating component (in MW) including that of the revised Installed Capacity of RE generating component can be lesser than, equal to, or greater than the Contracted Capacity. In any case, additional connectivity for RE generating component or ESS component, above the Contracted Capacity, will not be provided. It is hereby clarified that the sum of rated capacities of individual project components (RE generating component and ESS) may be greater than the Contracted Capacity but the guaranteed off-take by SECI under this RfS will be limited to Contracted Capacity.
2.	1.1 “Peak Hours”	... However, immediately prior to the commencement of non-solar hours (in the evening) and immediately after the commencement of solar hours (in the morning), in case it is possible to inject power, the	... During these hours, ...

		same can be injected with the consent of the concerned RLDC and the Buying Entity. During these hours, ...	
3.	3.1.2	Article modified as follows: The above configuration can be changed until SCSD/extended SCSD. Also, any change in Delivery Point is allowed up to the deadline for Financial Closure as per Article 3.4 of this Agreement. 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 the case- at the proposed revised Delivery Point (which is required to be chosen from the options provided in Clause 7.2 of the RfS), the Bidder/ RPD or any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA Regulations) has already applied for connectivity for non-solar hour access. The Bidder/ RPD will be required to submit the proof of application of connectivity for non-solar hour access at the revised Delivery Point, at the time of intimation of such change to SECI. In the case of utilization of connectivity of any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA regulations), the Bidder is also required to submit an Undertaking from the connectivity applicant as per Annexure-J. b. Subsequent to Effective Date of PPA, any change in Delivery Point shall be allowed by SECI only in the case- at the proposed revised Delivery Point (which is required to be chosen from the options provided in Clause 7.2 of the RfS), the Bidder/ RPD or any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA Regulations) has already applied for connectivity for non-solar hour access and 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. The Bidder/ RPD will be required to submit the proof of application of connectivity for non-solar hour access at the revised Delivery Point, at the time of intimation of such change to SECI. In the case of utilization of connectivity of any other entity (whose connectivity is allowed to be utilized by the Bidder as per GNA regulations), the Bidder is also required to submit an Undertaking from the connectivity applicant as per Annexure-J. In case the RPD fails to obtain connectivity on account of reasons attributable to it, including but not limited to failure to apply for connectivity within the above deadline, the RPD will not be eligible for corresponding extension in the timelines for meeting the Project milestones.	
4.	4.2.3	The responsibility of getting connectivity with the transmission system up to the Interconnection Point, will lie with the RPD. ...	The responsibility of getting connectivity for non-solar hours (i.e. with the injection scheduling rights during non-solar hours) with the transmission system up to the Interconnection Point, will lie with the RPD. ...
5.	4.4.1.(a).ii.	... For each 100 MW of Contracted Capacity, as per the PSA, the Buying Entity may specify off-take of amount of power during any 4 hours out of the Peak	... For each 100 MW of Contracted Capacity, as per the PSA, the Buying Entity shall off-take power during any 4 hours out

		Hours for off-take of 400,000 kWh of energy (with 100,000 kWh energy for each hour), on a daily basis.	of the Peak Hours for off-take of 400,000 kWh of energy (with 100,000 kWh energy for each hour), on a daily basis.
6.	4.4.1.(a).iii	... In case of non-receipt of peak hours schedule from the Buying Entity by 6:00 AM in the morning on a particular day, RPD shall supply the Peak Power as per its own discretion during the Peak Hours of that day. ...	... In case of non-receipt of peak hours schedule from the Buying Entity by 6:00 AM in the morning on a particular day, RPD shall supply the Peak Power as per its own discretion to the Buying Entity, during the Peak Hours of that day. ...
7.	4.4.1.(a).vii	Grid charging of the ESS is not allowed under this PPA.	Subject to Clause 4.4.1.(b) of the PPA, Grid charging of the ESS is not allowed under this PPA.
8.	4.4.1.(b)	... The RPD can, however, source up to 5% RE power (in energy terms), on annual basis, from the green market sources/bilateral agreements, towards meeting the supply conditions stipulated in this Agreement. ...	... The RPD can, however, source up to 5% RE power (in energy terms), on annual basis, from the green market sources/bilateral agreements, towards meeting the supply conditions stipulated in this Agreement. This energy may be supplied directly to meet the supply requirements during Peak Hours and/or utilized for charging the ESS for subsequent supply from the ESS during Peak Hours. ...
9.	4.4.1.(d)	New Article: RPD is required to schedule energy more than Min. obligated energy in Peak Hours to avoid penalty. Further, in case SECI is supplying power to more than one Buying Entity then it is the responsibility of RPD to meet the min. supply obligations in Peak Hours of individual Buying Entities. In case of any shortfall, if any penalty is levied by a Buying Entity due to shortfall in supply of energy in Peak Hours then equivalent penalty shall be levied on RPD.	
10.	4.5.2	For the already granted connectivity at the Delivery Point, in case there is a delay in Start Date of Connectivity by the CTU and/or there is a delay in readiness of the ISTS substation at the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the ISTS network until SCSD of the Project, and it is established that the delay in Start Date of connectivity/GNA by the CTU and/or delay in readiness of the ISTS substation at the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the ISTS network, is solely attributable to the CTU/transmission licensee and is beyond the control of the RPD; ...	Subsequent to grant of connectivity, in case there is a delay in Start Date of Connectivity by the CTU and/or there is a delay in readiness of the ISTS substation at the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the ISTS network until SCSD of the Project, or delay in Start Date of Connectivity, and it is established that: i. The RPD has complied with the complete application formalities as per Clause 7.2 of the RfS and as per the Detailed Procedure as issued by the CTU, ii. The RPD has adhered to the applicable regulations/procedures in this regard as

		... In case of change in Delivery Point(s) by the RPD from the one specified at the time of bid submission, extension requests under this Article shall be dealt by SECI on case-to-case basis. ...	notified by the CERC/CTU, and iii. The delay in Start Date of connectivity/GNA by the CTU and/or delay in readiness of the ISTS substation at the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the ISTS network, is a factor attributable to the CTU/transmission licensee and is beyond the control of the RPD; In case of delay in commencement of power supply from the Project due to reasons beyond the reasonable control of the RPD, SECI may extend the SCSD after examining the issue on a case-to-case basis. ...
11.	10.2.2	As per applicable regulation(s) of the Appropriate Commission(s)/respective SERC(s), all charges pertaining to obtaining open access and scheduling of power, if any, upto the Delivery Point(s), shall be borne by the RPD.	Article number changed to 10.2.4. 10.2.4 As per applicable regulation(s) of the Appropriate Commission(s)/respective SERC(s), all charges pertaining to obtaining open access and scheduling of power, if any, upto the Delivery Point(s), shall be borne by the RPD.
Amendments in the PSA document			
1.	2.11.3.i	... However, immediately prior to the commencement of non-solar hours (in the evening) and immediately after the commencement of solar hours (in the morning), in case it is possible to inject power, the same can be injected with the consent of the concerned RLDC and the Buying Entity. During the Peak Hours, It is further clarified that the Buying Entities are mandated to off-take energy during Peak Hours @4 MWh for every 1 MW Contracted Capacity from the Project. In case of non-receipt of Peak Hours schedule	... During the Peak Hours, It is further clarified that the Buying Entities are mandated to off-take energy during Peak Hours @4 MWh for every 1 MW Contracted Capacity from the Project, with the energy to be off-taken in any hour

		from the Buying Entity by 6:00 AM in the morning on a particular day, RPD shall supply the Peak Power as per its own discretion during the Peak Hours of that day.	being 1 MWh for every 1 MW Contracted Capacity. In case of non-receipt of Peak Hours schedule from the Buying Entity by 6:00 AM in the morning on a particular day, RPD shall supply the Peak Power as per its own discretion to the Buying Entity, during the Peak Hours of that day.
2.	2.11.3.(iii)	... For the purpose of calculation of shortfall in energy supplied during Peak Hours, a 'month' shall be the billing month as defined in the PPA. ...	... For the purpose of calculation of shortfall in energy supplied during Peak Hours, a 'month' shall be the billing month as defined in the PPA. This shortfall shall be calculated against the energy that is required to be supplied by the RPD during that month, which shall be based on sum of Peak Hours of that month (energy to be supplied in each Peak Hour shall be 1 MWh for 1 MW Contracted Capacity) ...

ILLUSTRATION FOR PENALTIES APPLICABLE AGAINST SHORTFALL IN ENERGY SUPPLY

For a Contracted Capacity- 100 MW;

Tariff payable to the RPD- Rs. 2.75/kWh;

For a typical year (say 5th Contract Year), following is the supply of power during each month of that year:

Month	Energy Supplied by the RPD in each month during Peak Hours (MUs)	Min. energy to be supplied in each month during Peak Hours (MUs) [= (0.7 x No. of days in the month x 4,00,000 kWh) / 10,00,000]	Shortfall in monthly energy supply during Peak Hours (MUs)
A	B	C	D= (C-B)
Jan	8.34	8.68	0.34
Feb*	8	7.84	-
Mar	8.54	8.68	0.14
Apr	8.4	8.4	-
May	10	8.68	-
Jun	8.2	8.4	0.20
Jul	8.8	8.68	-
Aug	8.8	8.68	-
Sep	9.2	8.4	-
Oct	8.34	8.68	0.34
Nov	8.4	8.4	-
Dec	8.8	8.68	-
Total	103.82		1.02

*Considering non-leap year

- a. Penalty corresponding to monthly shortfall in energy supply during Peak Hours (payable monthly)-** will be levied for the months, in which the shortfall exceeds 30% of the energy requirement stipulated for Peak Hours. In this example, the penalty shall be levied for the months of January, March, June, and October.

Applicable penalty for the month of January = Rs. $[1.5 \times 2.75 \times 0.34 \times 10,00,000]$ = Rs. 14.025 Lakhs

Applicable penalty for the month of March = Rs. $[1.5 \times 2.75 \times 0.14 \times 10,00,000]$ = Rs. 5.775 Lakhs

Applicable penalty for the month of June = Rs. $[1.5 \times 2.75 \times 0.20 \times 10,00,000]$ = Rs. 8.25 Lakhs

Applicable penalty for the month of October = Rs. $[1.5 \times 2.75 \times 0.34 \times 10,00,000]$ = Rs. 14.025 Lakhs

Thus, the total penalty applicable for the Contract Year for shortfall in monthly energy supply during Peak Hours for the Contract Year = Rs. $(14.025 + 5.775 + 8.25 + 14.025)$ = Rs. 42.075 Lakhs

- b. Penalty corresponding to annual shortfall in energy supply during Peak Hours-**

Min. energy to be supplied annually = $400000 \text{ kWh} \times 365 \times 0.85$ = 124.1 MUs

Actual annual Energy supplied by the RPD = 103.82 MUs

Therefore, applicable penalty = Rs. $[1.5 \times 2.75 \times (124.1 - 103.82) \times 10,00,000]$ = Rs. 8.3655 Crores

Applicable Penalty for shortfall in supply of energy during Peak Hours for this Contract Year = Higher of the penalty corresponding to sum of monthly shortfall for the Contract Year and the penalty corresponding to annual shortfall in the Contract Year = Rs. 8.3655 Crores.

UNDERTAKING FOR UTILIZATION OF CONNECTIVITY BY THE BIDDING COMPANY

(to be submitted on the letterhead of the Connectivity Applicant)

I, M/s _____ {*Insert name of the connectivity applicant*}, have applied for connectivity for non-solar hour access vide application number _____ dated _____. M/s _____ {*Insert name of the Bidding Company*} is participating in the RfS issued by SECI vide RfS No. SECI/C&P/IPP/13/0012/25-26 dated 30.09.2025 and the same is the _____ company {*Relationship with the Bidding Company*} of M/s _____ {*Insert name of the connectivity applicant*}.

In the event M/s _____ {*Insert name of the Bidding Company*} emerges as Successful Bidder under the aforementioned RfS, the aforementioned connectivity shall be utilized by the M/s _____ {*Insert name of the Bidding Company*} for supply of power to SECI under the RfS and as per the provisions of Central Electricity Regulatory Commission (Connectivity and General Network Access to the inter-State Transmission System) Regulations, 2022, including subsequent amendments and clarifications issued thereof.

(Name and Signature of the CEO/ MD/ Director of the Connectivity Applicant)

(Company Stamp)