

CORRIGENDUM - 3

Ref: NREDCAP/PMSG/SC&ST/07/2025

Date: 04.08.2025

Name of the Work: Request for Selection (RfS) of EPC Contractors/ RTS Vendors for Design, Engineering, Supply, Installation, Testing & Commissioning and O&M for 5 years of 1,198.21 MWp Grid Connected Rooftop Solar Plants for 5,99,105 SC and ST Consumers through Utility Led Aggregation (CAPEX) Mode in APDISCOMs under PM-Surya Ghar: Muft Bijli Yojana

Responses to Pre-Bid Queries

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
1	6	vi. Tender Particulars	9	Given the significant shortage of DCR modules, the large number of widespread sites with limited roof access, and incomplete site surveys, the 6-month timeline is unfeasible. We request extending the project execution timeline to a minimum of 18 months	Tender conditions prevail
2				Considering the volume and monsoon season, 6 months is impractical. Kindly revise project schedule to 18 months– please Confirm	
3				Considering the capacity and the number of locations, request NREDCAP to allow the bidder 12 months from the LOA for the commissioning	
4				1) There's a big shortage of DCR modules and getting the required quantity within 6 months is not feasible 2) There are large number of RTS's, spread over widespread geography with limited access to roof tops 3) Availability of inspected sites, approved consumers by MNRE for CFA not completed 4) We therefore request you to revise the timeline to minimum 18 months for execution - Please confirm	
5				Please extend the project Period for at least 12 months instead of 6 Months.	

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6				<ul style="list-style-type: none"> • Observation: The requirement to complete 1,200 MWp DCR module supply and rooftop installation within 6 months is highly challenging, especially considering supply constraints and logistical issues. • Suggestion: We request to extend this period to 12 months (360 days) from the issuance of LOA to ensure quality execution and timely supply. 	
7	6	vi. Tender Particulars	10	<p>We request you to kindly amend the clause as below :</p> <p>We respectfully submit that the current provision capping the maximum rooftop solar capacity awarded to a single bidder at 25% may create practical challenges. We kindly request that the clause be amended to allow DCR cell and module OEMs to bid without a capacity cap, provided they commit assured supplies to their respective JVs. The 25% capacity cap may instead be applied only to EPC/RTS vendors who are in a JV with DCR OEMs.</p> <p>We request that the clause be revised accordingly.</p>	Tender conditions prevail
8	7	vi. Tender Particulars	11	Please clarify whether the bidder has to quote rates deducting MNRE CFA? What if yes, payment period /schedule for CFA to bidder.	Tender conditions prevail
9				As GST may change from 12% to 18% in coming days on Solar products/systems, so for bidding purpose, NREDCAP should allow and permit to send bid for product/system costing without any taxes (local and central) for this tender.	Tender conditions prevail
10				CAPEX rate shall be divided in to Part-A & Part-B : Part-A @ Base CAPEX rate including O&M; Part-B @ GST, Labourcess,NAC	Tender conditions prevail
11				<ul style="list-style-type: none"> • Clarification Required: Kindly clarify how tax variations (specifically GST) during the tender period and execution will be handled. • Suggestion: We propose that any increase or decrease in GST rates during the project duration should be to the account of NREDCAP/APDISCOM, ensuring fair price security for bidders. 	Tender conditions prevail

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12				GST on CFA • Observation: The tender implies CAPEX rate includes CFA adjustment. • Suggestion: We request to clarify whether CFA is treated inclusive or exclusive of GST, and whether GST on CFA is reimbursed to vendor or absorbed by DISCOM	Tender conditions prevail
13				Suggestions: Instead of per kW pricing, we recommend quoting price for a 2 kW system, in line with the scheme's structure. Pricing should be split into two components: Part A: Capital expenditure (CAPEX) including Operation & Maintenance Part B: Taxes (GST and Labour Cess) Inclusive pricing creates challenges with: GST department's interpretation SGST refund claims under the Andhra Pradesh Clean Energy Policy We suggest separating taxes for clarity and financial feasibility. Note: There is an industry-wide request to restore GST on solar panels and inverters to the earlier rate of 5% instead of the current 12%, which may also impact project costing.	Tender conditions prevail
14	9	vi. Tender Particulars	16	In current tender document, only Nationalized Banks recognized by the Reserve Bank of India (RBI) are allowed to give PBG, however all Scheduled Banks should be allowed for all type of PBG's in this tender.	All Scheduled banks including Nationalised banks are allowed to provide PBG. Please refer to Corrigendum 4
15	9	vi. Tender Particulars	Point 17	Cap transaction fee at ₹10,000 per bid.	Tender conditions prevail
16				waive off or reduce to 0.01% with a cap at max 2 lakh	
17				Request the authority to waive off transaction fee or revise it to 0.01% with a cap of Rs. 2 Lakh	

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18				<ul style="list-style-type: none"> • Observation: The stipulated 0.03% transaction fee is higher than industry practice. • Suggestion: We propose reducing it to 0.01%, aligning with standard norms and improving participation. 	
19				Suggestion: The current 0.03% transaction fee significantly impacts project costing. We request it be either waived or revised to 0.01% with a cap of ₹2,00,000.	
20	20	Technical Eligibility Criteria	1.2.2.b	Please clarify if experience in either Ground-Mounted or Rooftop Solar Projects is acceptable, as requiring both may limit participation	The Bidder must possess relevant experience in Design, Engineering, Supply, Installation, Testing, Commissioning, Operation and Maintenance within the last five (5) years in one or more of the following areas: Grid-Connected Solar Projects, Off-Grid Solar Projects, Grid-Connected Solar Pumps, or Off-Grid Solar Pumps. Please refer to Corrigendum 4
21				The Bidder must possess relevant experience in the Design, Engineering, Supply, Installation, Testing, Commissioning, Operation and Maintenance of Grid-Connected Ground-Mounted Solar Projects or Grid-Connected Rooftop Solar Projects in Commercial & Industrial (C&I)/ Residential space in CAPEX/OPEX mode in the last 3 years – Please confirm	
22				request you to consider the experience of standalone solar pumps as part of the eligibility criteria.	
23				Solar Pumping systems are also under distributed solar only, so solar pump installations should be considered under technical qualification eligibility.	
24				Add the experience of solar pump sets installations and commissioning. And bidder total quoted capacity to be considered as pro rata basis.	
25				Suggestion: We request that experience in solar pump projects—ground-mounted or rooftop—also be considered eligible. This aligns with prevailing criteria such as in the TGREDCO tender.	
26				Can the bidder submit large scale ground mount projects installed for electricity distribution companies.	
27				Request NREDCAP to clarify. 1) If only details of the ground mount projects can be submitted for fulfilling the criteria. 2) Can the bidder submit large scale ground mount projects installed for electricity distribution companies.	

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28				Request NREDCAP to allow bidders with experience in implementing ground mount solar PV systems for supply of electricity-to-electricity distribution companies as a relevant experience.	
29				Consider Solar Pump Sets installation experience also in the Technical Eligibility Criteria	
30	We Kindly Request you to amend this Clause as The Bidder must possess relevant experience in the Design, Engineering, Supply, Installation, Testing, Commissioning, Operation and Maintenance of Grid-Connected Ground-Mounted or Grid-Connected Rooftop Solar Projects in Commercial & Industrial (C&I)/ Residential space in CAPEX/OPEX mode in the last 5 years. This experience must align with the capacity ranges specified below for eligibility.				
31	Updation suggestion: The Bidder must possess relevant experience in the Design, Engineering, Supply, Installation, Testing, Commissioning, Operation experience or supply of in Grid-Connected /Off Grid roof PV Panel, Solar Power Plants, Solar System with government, semi government, PSU, Institute company, commercial & industrial buildings, in 5-7 years				
32	Suggestion: We propose revising the capacity range from 20–100 MW to 20–150 MW and including ground-mounted solar pump installations in the qualification criteria.			Please refer to Corrigendum 4	
33	Suggestion: We request the existing capacity bracket of 20-100 MW to be revised to 20 – 150 MW. Additionally ground mounted solar pump installations should also be accepted as a part of technical qualification				
34	Please clarify if this registration needs to be under a specific division or if general electrical, civil, or mechanical registrations are also acceptable.			The Bidder/ EPC Contractor/ RTS vendor must be registered /empaneled vendors with any Electricity Distribution Companies (DISCOMs) in India/ NREDCAP/ MNRE	

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					under PM-Surya Ghar: Muft Bijli Yojana portal
35	20			<p>The required technical qualification executed during the last 10 years as the MSMEs did not got any such kind of tenders during the last 3 to 7 years; Public Sector Company Reference: NHPC Tender ID: 2025_NHPC_862274_1</p> <p>“Implementation of Rooftop Solar Projects on Government Buildings of allocated Central Ministries in RESCO Mode on Tariff-Based Competitive Bidding under PM Surya Ghar Muft Bijli Yojana (PMSG-MBY)”</p> <p>Page No:28, point no:3.2.A.3 (a) for 10 Years</p>	Please refer to Corrigendum 4
36	20			<p>Suggestion: The project requires distributed installation. We request that experience in implementing solar pump projects, either ground-mounted or rooftop, also be considered as eligible technical experience. This will allow vendors with substantial ground experience to participate.</p> <p>Reference Document: This is also a very prevailing criterion, widely acceptable. Please find the relevant reference to this request in the latest TGREDCO tender:</p> <p>Tender Notice No.: TGREDCO/SOLAR/GCRT/MODEL SOLAR VILLAGES/2025-26</p> <p>Dated: 04-07-2025</p>	Please refer to Corrigendum 4
37	20			<p>Suggestion:</p> <p>It is proposed that the prior experience criteria include projects related to the supply, installation, commissioning, and development of solar PV systems (grid-tied/off-grid) across government, PSU, institutional, commercial, and industrial clients. This experience may be considered valid if executed in the last 5 to 7 financial years.</p> <p>We also suggest the experience capacity criteria be relaxed as per the table below:</p>	Please refer to Corrigendum 4

Sl. No.	RFS Page no.	Section	Clause No.	Query			Response												
				Permissible Divisions Capacity by Bidder	(General ategory)	(Local Category)													
				< 10 MW	Not Applicable	0.5 MW													
				10 to 20 MW	2 MW	1 MW													
				20 to 150 MW	6 MW	1.5 MW													
				150 to 500 MW	20 MW	25 MW													
				> 500 MW	100 MW	Not Applicable													
38	21			Suggestion : It is recommended that bidders should have prior professional experience in the development, installation, commissioning, and/or supply of solar power solutions, whether grid-tied or off-grid. This should include past engagements involving rooftop solar installations, solar power plants, or complete solar PV systems across a range of clients such as government departments, public sector undertakings, institutional bodies, corporate setups, or commercial and industrial facilities. This experience must fall within the last 5 to 7 financial years. This experience must align with the capacity ranges specified below for eligibility. Total Quoted Permissible Divisions <table> <tr> <td>Permissible Divisions Capacity by Bidder</td> <td>(General ategory)</td> <td>(Local Category)</td> </tr> <tr> <td>< 10 MW</td> <td>Not Applicable</td> <td>0.5 MW</td> </tr> <tr> <td>10 to 20 MW</td> <td>2 MW</td> <td>1 MW</td> </tr> <tr> <td>20 to 150 MW</td> <td>5 MW</td> <td>5 MW</td> </tr> </table>			Permissible Divisions Capacity by Bidder	(General ategory)	(Local Category)	< 10 MW	Not Applicable	0.5 MW	10 to 20 MW	2 MW	1 MW	20 to 150 MW	5 MW	5 MW	Please refer to Corrigendum 4
Permissible Divisions Capacity by Bidder	(General ategory)	(Local Category)																	
< 10 MW	Not Applicable	0.5 MW																	
10 to 20 MW	2 MW	1 MW																	
20 to 150 MW	5 MW	5 MW																	

Sl. No.	RFS Page no.	Section	Clause No.	Query			Response
				150 to 500 MW	25 MW	25 MW	
				> 500 MW	100 MW	Not Applicable	
39	20			We respectfully request that the minimum bidder experience requirement be revised from 3 years to at least 10 years to ensure participation by more experienced and qualified vendors.			Experience in the last 5 financial years shall be considered. Please refer to corrigendum 4
40	20			We kindly request that you consider allowing a minimum bidder experience of 7 years instead of 3 years.			Experience in the last 5 financial years shall be considered. Please refer to corrigendum 4
41	20	Technical Eligibility Criteria		We have noticed that the current capacity slabs jump directly from 100 MW to 500 MW, leaving a large gap. This gap does not match the practical bidding capacities of many bidders. We kindly request you to add a separate 100–200 MW slab. This will create better opportunities for medium-scale bidders, encourage fair competition, and allow more bidders to participate with realistic project sizes. We request your kind support and positive consideration of this proposal.			Please refer to Corrigendum 4
42				Our request: Bidder Total Quoted Capacity Divisions Under General Category Divisions Under Local Category < 10MW Not Applicable 0.5MW [Within State of A.P]			Tender conditions prevail

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43			1.2.2.b	<p>We have carefully reviewed all the points mentioned in the tender document and are eager to participate in this opportunity. However, we would like to respectfully highlight a few concerns regarding the current eligibility criteria, which may inadvertently limit the participation of competent new vendors.</p> <p>As you are aware, the PM Surya Scheme, launched in February 2024, has opened significant opportunities for new vendors like us. The eligibility condition stated on Page 19, Point 1.2.2 — requiring a minimum average annual turnover of INR 1 Crore per MW for the General Category, and INR 50 Lakhs per MW for the Local Category, based on the total quoted/bid capacity over at least 3 of the last 5 financial years (FY 2019-20 to FY 2023-24) — poses a challenge for newer vendors.</p> <p>Despite being relatively new to the market, we have already had the privilege of working with several esteemed clients and have successfully installed 1.1 MW. There are many competent vendors like us across Andhra Pradesh who are equally committed and capable, yet may be constrained by these turnover criteria. We are the leading vendor in Srikakulam district and completed 330 plus installations under pm surya ghar yojana scheme and we have empanelled vendor in NREDCAP upto 500kw.</p> <p>We sincerely request you to kindly reconsider these specific eligibility conditions and explore the possibility of adopting a more inclusive framework — for example, prioritizing vendors based on their licensed capacity (starting from a minimum of 500 kW) and proven performance within the past year, while considering the financial turnover accordingly. Such an approach would encourage fair competition and allow capable, emerging vendors to contribute meaningfully to this initiative.</p> <p>We look forward to your kind consideration and guidance on this matter and remain hopeful for a positive response that enables more qualified vendors to participate and contribute to the success of this program.</p>	Tender conditions prevail

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44				kindly allow 100% subsidiary companies experience also to be counted towards the technical eligibility criteria	Tender conditions prevail
45				Request NREDCAP to allow non empanelled vendors with requisite experience to participate in the Project.	The Bidder/ EPC Contractor/ RTS vendor must be registered /empaneled vendors with any Electricity Distribution Companies (DISCOMs) in India/ NREDCAP/ MNRE under PM-Surya Ghar: Muft Bijli Yojana portal
46				<ul style="list-style-type: none"> For Bidder Total Quoted Capacity between 20 and 100 MW: <ul style="list-style-type: none"> Kindly consider requiring an experience of 30 MW instead of the currently specified 10 MW. 	Tender conditions prevail
47				Clarification : our company is already registered under the AP PM-Surya Ghar: Muft Bijli Yojana portal. Kindly confirm if this registration fulfills the requirement under the said clause.	Yes. Tender conditions prevail
48	18	General Eligibility Criteria	1.2.1	Consortium of two or three parties should be allowed for this tender.	Consortium is not allowed. Please refer to corrigendum 4 for revised clause on JV
49			1.2.1	Suggestion: We request that consortiums or JVs be permitted to participate, with either partner allowed to fulfill the technical eligibility independently.	Tender conditions prevail
50				1. Kindly allow consortiums or joint ventures to participate in the tender. This is allowed by MNRE & same is there in SBD. 2. Either partner in the consortium should be allowed to individually fulfill the technical eligibility criteria, rather than requiring a combined qualification.	Tender conditions prevail

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51	19	Financial eligibility criteria	1.2.2.a	Para 1. 2..2 Financial and Technical Eligibility Criteria, Annual Turnover and Net Worth, in case the bidder submit Audited Provisional CA Certified for qualifying consideration FY 2024-25.	Tender conditions prevail
52				Since there were no substantial projects during the past 5 years in the State of AP we request the following consideration be made: Turnover for Local Category Vendors be INR 50 Lakhs per MW for Divisions under Local Category based on the total quoted capacity/total capacity Bid for by the Bidder be the Cumulative Sum of any 3 of the last 5 Financial Years, i.e., satisfying the criterion in at least 3 Financial Years from FY 2019-20 to FY 2023-24.	Tender conditions prevail
53				Technical and financial eligibility should be evaluated cumulatively over the past three financial years	Tender conditions prevail
54				Clarification :Average Annual Turnover requirement of ₹1 Crore per MW under the General Category can be met by taking the average of any 3 financial years out of the last 5 financial years, as per the clause. Kindly confirm if this interpretation is correct.	Agreed. Tender conditions prevail
55				The present tender condition stipulate the financial eligibility as average annual turnover during last 3 years.; The clause may be considered as the required annual turnover during last 3 years ; TGREDCO had considered the same in similar tenders (The annual turnover in any one of the last 3 years)	Tender conditions prevail
56				Clarification :Kindly clarify whether the Net Worth requirement of ₹1 Crore per MW under the General Category needs to be fulfilled only for the latest financial year (FY 2023–24), or for each of the last three financial years individually.	Tender conditions prevail. The Net Worth criteria should be fulfilled for the latest financial year. However, the Net Worth should not be negative in any of the last three financial years.

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57				<p>Either net worth or the sanctioned working capital limits (or) In principle loan sanction from bank for the required turnover of the quoted capacities may please be considered.</p> <p>Public sector company reference: Manual of procurement of goods second Edition 2024 – Page No:264/Annexure 12/Criteria 3 In case of Indian Bidders/ companies (manufacturer or principal of authorised representative) who have been restructured by Banks in India, under the statutory guidelines, they would be deemed to have qualified the Financial standing criteria considering the institutional financial backing available to them</p>	Tender conditions prevail
58				<p>The present tender condition stipulate the financial eligibility as average annual turnover during last 3 years.</p> <p>The clause may be considered as the required annual turnover during last 3 years</p> <p>Since the MSMEs may not have net worth even though turn over, hence due to not having the net worth will dis qualify them financially. Hence it is requested consider turnover only and incase required. Bank in principle sanction may be permitted by so the local company will participate and also extending the same to general categories will help all the MSMEs to participate and qualify technically.</p> <p>Public sector company reference: TGREDCO had considered the same in similar tenders (The annual turnover in any one of the last 3 years)</p>	Tender conditions prevail

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59				<p>Financial Eligibility : for Bid Total Quoted capacity : (range : 20 to 100 Mw to 500 Mw)</p> <ul style="list-style-type: none"> • Average Annual Turnover: We propose a fixed minimum turnover requirement of INR 50 Crores (Rupees Fifty Crores only), instead of the currently specified INR 1 Crore per MW for quoted capacity between 20 MW and 500 MW. • Net Worth: We propose that the Net Worth of the bidder as of the financial year ending 31.03.2024 be considered as a minimum of INR 15 Crores, instead of INR 1 Crore per MW, for quoted capacity in the range of 20 MW to 500 MW. 	Tender conditions prevail
60				<p>Either net worth or the sanctioned working capital limits (or) In principle loan sanction from bank for the required turnover of the quoted capacities may please be considered; Manual of procurement of goods second Edition 2024 – Page No:264/Annexure 12/Criteria 3; In case of Indian Bidders/ companies (manufacturer or principal of authorised representative) who have been restructured by Banks in India, under the statutory guidelines, they would be deemed to have qualified the Financial standing criteria considering the institutional financial backing available to them</p>	Tender conditions prevail
61	19	Financial and Technical Eligibility Criteria	1.2.2	<p>Current eligibility criteria (technical and financial) is posing a challenge for new players. Requesting to reconsider these specific eligibility conditions and explore the possibility of adopting a more inclusive framework — for example, prioritizing vendors based on their licensed capacity (starting from a minimum of 500 kW) and proven performance within the past year, while considering the financial turnover accordingly</p>	Tender conditions prevail
62			1.2.2	<p>Creation of a special consideration track for startups. This could involve: Relaxing the turnover criteria while maintaining stringent requirements for the technical qualifications of the core team. Giving weightage to the innovative solutions or efficient project management plans they propose. Perhaps allowing them to bid for smaller, divisional clusters to prove</p>	Tender conditions prevail

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				their capabilities in a controlled manner, especially considering the "Local Category" divisions with rooftop solar capacities up to 10 MWp.	
63			1.2.2	Both technical and financial eligibility should be considered on a cumulative basis over the last 3 years.	Tender conditions prevail
64	21	Joint Ventures	1.3	To enhance project capabilities, we request you to allow up to three partners in a Joint Venture	Please refer to Corrigendum 4
65				Only bidders with Joint Venture (JV) or MoU will be technically qualified?	Tender conditions prevail.
66				Kindly consider allowing up to 3 Joint Venture (JV) partners – Please confirm	Please refer to Corrigendum 4
67			1.3.c	Should the JV partners be required to meet financial eligibility criteria collectively rather than proportionately?	Tender conditions prevail
68				All the Joint Venture (JV) partners shall collectively meet the financial Eligibility Criteria of Turnover & Net worth mentioned as per clause 1.2.2 irrespective of their share in the JV. Please confirm	Tender conditions prevail
69			1.3.f.v	Additionally, can the PBG be submitted by the JV as a whole, instead of by each partner in proportion to their equity?	Tender conditions prevail.
70				Request to please consider the Performance Bank Guarantee (PBG) submitted by the Joint Venture (JV) as a whole instead of proportionate amounts by each partner. Please confirm	
71				Please confirm if Performance Bank Guarantee (PBG) can be submitted by the Joint Venture (JV) as a whole* instead of proportionate amounts by each partner *Example: JV1 + JV2+ JV3 Can any 2 members of the JV Submit the PBG	
72	21	Joint Ventures	1.3	In case of a JV between a local integrator & Non-local company, what is the criteria considered for qualification of that JV in Local category or General category.	Please refer to Corrigendum 4
73				Only Andhra Pradesh-based companies should be considered as local for JV eligibility. Cross-state JVs should be excluded from local vendor classification.	Please refer to Corrigendum 4

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74				Our Request: 1. Kindly allow more than two companies for JV under Local Category 2. For local JVs, only companies based in Andhra Pradesh should be eligible. Inter-state JVs should not be considered as local vendors.	Refer to Corrigendum 4
75	21	Joint Ventures	1.3.d	Is it allowed if one of the JV partner as an EPC contractor/RTS vendor is registered /empaneled vendors with any Electricity Distribution Companies (DISCOMs) in India/ NREDCAP/ MNRE under PM-Surya Ghar: Muft Bijli Yojana portal.	Tender conditions prevail
76	21	Joint Ventures	1.3.d	Is it allowed for one of the JV partners to have Grid connected ground mounted and other partner to have Roof top solar projects in C&I /Residential Space?	Tender conditions prevail
77	21	Joint Ventures	1.3.e	Given the limited number of DCR cell and module OEMs currently operating in India, we kindly request that a single DCR OEM be allowed to form JVs with multiple bidders, without restriction on the number of JVs it may enter into. However, for any given division, a DCR OEM should be limited to only one JV. This flexibility is essential to ensure wider participation and the successful implementation of the project under the DCR category. We request you to kindly confirm and amend the clause accordingly	Tender conditions prevail
78	23	Preference for Bidders having commitment from manufacturers	1.5	Given the limited number of DCR cell manufacturers and their existing commitments, this preferential treatment may not be effective. To ensure a stable supply chain and project execution, we request that a JV with a cell/module manufacturer be made mandatory, or that price bids are only evaluated for bidders who have such a JV/MoU	Tender conditions prevail
79				We kindly request that forming a Joint Venture (JV) with a module / cell manufacturer be made mandatory. Kindly confirm.	Tender conditions prevail
80				The document refers to Format 10, but we believe the correct format is Format 11. Please confirm the correct format number.	Please refer to Corrigendum 4
81				We are reading the required declaration format as Format 11, please confirm the correct format.	

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82	24	Utility Led Aggregation Model under PM-Surya Ghar: Muft Bijli Yojana Scheme	1.6	To facilitate better planning and feasibility assessment, we request you to share the detailed site survey data with the bidders.	The Survey Details shall be shared with the Successful Bidders at the stage of vendor mobilization.
83				We request you to Kindly share site survey data with bidders to understand rooftop feasibility and streamline planning	
84				<ul style="list-style-type: none"> • Observation: Site survey and household-level registration involve significant time and direct consumer interface, challenging within stipulated timelines. • Clarification Required: Please confirm whether DISCOM will provide pre-verified consumer data and rooftop feasibility to facilitate faster deployment. 	
85				Clarity on pre-survey data responsibility <ul style="list-style-type: none"> • Observation: The tender mentions DISCOM will carry out initial surveys. • Suggestion: Reconfirm that final consumer data (roof feasibility, access permissions, structural suitability) will be fully validated and shared before vendor mobilization, else vendors should not be penalized for delays from consumer side. 	
86				Please clarify the following: 1) Is the roof lease payment part of the EPC vendor's scope? If so, what is the amount per system? 2) Can a fixed timeline be established for CFA disbursement to avoid financial strain on the EPC? 3) Should interest (at SBI MCLR + 2%) be paid for delays in CFA disbursement beyond the agreed timeline?	1) APDISCOM is responsible for roof lease payment to the consumer 2) APDISCOMs are responsible for the Capex Payments to the EPC Contractor as per clause 7.17 of RfS. 3) Tender conditions prevail.
87				Please clarify: 1) Is roof lease payment included in EPC vendor's scope? If lease payment is included, then how much per SRT?; 2) CFA disbursement to EPCs should be based on a maximum fixed timeline, without which the financial impact to the EPC will be quite large and make this project unviable.; 3) Delays beyond the maximum allowed time should be paid to the EPC at the prevailing SBI MCLR +2%	
88				The entire documentation work for claiming the subsidy on behalf of beneficiary should be kept in the scope of either DISCOM or NEDCAP.	APDISCOMs are responsible for the documentation work for claiming CFA. However, the RTS

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					Vendors must provide necessary support to APDISCOMs
89				Transfer/reinstallation of RTS: In case of any unforeseen events such as demolition of the residential building, APDISCOMs shall ensure providing access to another rooftop premise nearby for transfer/installation of RTS, which should be considered and to be part paid as a new installation and commissioning of RTS	Please refer to Corrigendum 4
90	24	Utility Led Aggregation Model under PM-Surya Ghar: Muft Bijli Yojana Scheme	1.6	Security Against CFA: Request to consider granting CFA for systems completed within 180 days, even if the 1 crore household national target under PM Surya Ghar is achieved before that. If not eligible for CFA, then DISCOMs should compensate the EPC contractor directly	Tender conditions prevail
91	25	Information required with the proposal	2.2.1	To allow for flexibility, kindly permit the submission of specific make/OEM details during the detailed engineering stage rather than at the bidding stage. Please confirm.	Please refer to Corrigendum 4
92	27	EMD Exemption	3.2.4	Request: Kindly confirm whether MSME exemption for EMD submission is applicable for General Category MSME-registered firms under this tender.	Tender conditions prevail
93				If one partner in a JV holds a valid MSME certificate, is the entire JV eligible for the EMD exemption? Please confirm.	Please refer to Corrigendum 4
94				Kindly confirm: if any one partner of a Joint Venture (JV) has valid MSME certificate, will the entire Joint Venture (JV) be eligible for Earnest Money Deposit (EMD) exemption upon submission of that certificate?	Please refer to Corrigendum 4
95				Clarification Required: Please share a detailed list of acceptable documents and formats for MSME exemption from EMD to avoid ambiguity.	Tender conditions prevail
96	28	Performance Security	3.2.8	For MSMEs, the 5% PBG is a significant burden. We request reducing the PBG to 2% and allowing it to be retained from running bills instead of an upfront guarantee.	Tender conditions prevail

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97				PBG should be capped at 3% as per MNRE norms across all tenders	
98				Performance Guarantee be limited to 3%, in accordance to MNRE guidelines for all rooftop tenders, to ensure financial viability of participating vendors.	
99				<ul style="list-style-type: none"> • Observation: The current PS requirement of 5% is high for local MSME vendors. • Suggestion: We propose reducing PS to 3% for local and NREDCAP-registered vendors, in line with prevalent practice 	
100				We request that the PBG be capped at 3%, as per MNRE guidelines applicable to rooftop solar tenders. This will help ensure financial viability and reduce the burden on participating vendors, especially MSMEs.	
101	28	Performance Security	3.2.9	Being an MSME, 5% Performance Bank Guarantee (PBG) requirement is a significant financial burden. Request to reduce it to 2% - Please confirm; Also, instead of Performance Bank Guarantee (PBG) Please allow this as retention amount from running bills as. Please confirm	Tender conditions prevail
102	28			Performance Bank Guarantee (PBG): PBG of 5% of the Total Awarded Contract Value for 28 months should be waived off as the Installation & Commissioning payment and payment on successful O&M is with the APDISCOMs for 5 years. Holding 5% PBG will increase total project cost.	Tender conditions prevail
103	28			Additionally, please clarify the apparent contradiction regarding PBG duration and retention in clause 3.2.9.	Please refer to Corrigendum 4
104	28		3.2.8	3.2.9 & 3.2.10 - Performance security should be valid for 28 months. However Clause 3.2.11 states that PS will be returned 15 days after 5 years of O&M . Does the EPC contractor/RTS vendor issue a separate PS for O&M , if yes then for what value should be the value of PS to be submitted after expiry of PS after 28 months ?	
105	30	Liquidated Damages	3.6.3	Please define an acceptable tolerance range (+/- %) for project completion for each division, as minor deviations due to unsuitable rooftops or new additions are likely.	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
106				please define acceptable tolerance (+/- %) on full capacity for completion for each division. In case some rooftops are unsuitable or new ones are added, minor deviations may occur during execution, making strict SCOD compliance difficult for the complete division	
107				Request NREDCAP to allow the commissioned capacity as the revised capacity.	
108	30	Liquidated Damages	3.6.4	This penalty is excessively high. We request limiting the penalty to the actual value of lost generation. Furthermore, issues beyond the EPC's control (e.g., net meter failure, force majeure events, damage by monkeys) should be excluded from penalty calculations. Please confirm.	Please refer to Corrigendum 4
109				Base penalties on actual generation loss per kW/day.	
110				Penalty of ₹2000/kW/day is too high. Please limit penalty to the actual loss in generation value only – Please Confirm Additionally, issues like net meter failure, pole disconnection, damage by monkeys, force majeure are beyond EPC vendor's control—such cases should be excluded from penalty – Please confirm	
111				Requested to amend defective/failed equipment from 3 days to 15 days	
112				A service call should be attended within 72 hours, and resolution should be ensured within 15 days for practical and timely issue handling.	
113				As per the tender provisions Chapter 7 – Terms of Contract, the EPC contractor is required to attend to service complaints or faults immediately, failing which penalties may be imposed. However, in practical ground conditions—especially in remote or rural SC/ST areas—same-day or 24-hour rectification is often not feasible. Kindly increase the time period for attending the service complaints up to 10 days.	
114				Requested to amend defective/failed equipment from 3 days to 15 days Also requested to remove the penalties clause of INR 2,000/- per KW per day	
115				The penalty calculation is considerably high and does not reflect the actual loss because of the loss of generation. Request NREDCAP to amend it.	

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
116	30 and 41	Liquidated Damages and Scope of work	3.6.5 and 7.8.t.iii	Mandating a CUF and frequent cleaning for thousands of small, geographically dispersed systems is impractical and financially unviable due to factors like shading, consumer access, and grid outages. As per PM-Surya Ghar guidelines, the vendor's role is to educate the consumer on maintenance. We request that CUF adherence and regular module cleaning be removed from the vendor's mandatory scope	For CUF maintenance: Tender conditions prevail For module cleaning: Please refer to Corrigendum 4
117				Delete clause due to impracticality for small systems.	
118	38	Evaluation Criterion	7.1	All the eligible vendors under local category who have participated in the Tender and have accepted to match L1 price may please be considered as Eligible Qualified Bidders	Tender conditions prevail
119				Will NREDCAP negotiate for all the divisions. What are the prerequisites by NREDCAP to undergo then negotiations?	
120				Suggestion: We request that this clause should be revised to L1 + 25%. This will allow more vendors to qualify for each division and enable faster execution. MNRE also allows L1 + 25%.	
121				We suggest allowing L1 + 25% (instead of L1 + 10%) to ensure broader vendor participation and faster execution, as allowed under MNRE guidelines.	
122				L1 rate +10% will only able to qualify Suggestion: We request that this clause should be L1+25%. This allow more vendors for the each division and faster execution. MNRE also allow L1+25%.	
123				Point no 12. Page 24 of Guidelines for PM-Surya Ghar: Muft Bijli Yojana - Order No. 318/17/2024-Grid Connected Rooftop dated 16th March, 2024. Operation & Maintenance: Five (5) years Comprehensive Operation and Maintenance including overhauling, wear and tear and regular checking of healthiness of system at proper interval shall be in the scope of vendor. The vendor shall also educate the consumer on best practices for cleaning of the modules and system maintenance.	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
				Hence, we presume that RTS vendor scope is limited to as above – Please Confirm	
124	41	Scope of Work	7.8.t.iii	Cleaning of solar modules once every 15days should be the responsibility of the beneficiary. It should not be included in the Scope of Vendors. [Since the recommended time of cleaning Solar Modules is before 6AM or After 6PM and this involves thousands of houses per Vendor in sensitive localities it would not be advisable nor practical for the Vendors to do so. The Vendors alternately will demonstrate and instruct the beneficiaries in the cleaning methods and norms to be followed so that the beneficiaries can o it themselves]	Please refer to Corrigendum 4
125				Assign responsibility to house owner.	Tender conditions prevail
126				Cleaning and safety shall be in the scope of consumer. We will provide the guideless how to maintain the modules.	
127				Cleaning and upkeep of solar modules should be the beneficiary's responsibility	
128	30	Liquidated Damages	3.6.5	This scope of this project is 2Kw per household spread over a large geographical area. It is not possible to expect or commit CUF as there are many factors that influence CUF like shading, drying of clothes on the system, environmental, faulty net metering, grid outage, physical damages to the system intentionally, by monkeys, force major conditions. Additionally, PM Surya Ghar scheme does not mandate computation of CUF and responsibility and penalty to the RTS Vendor. Hence, we request that maintaining the defined CUF during O&M by RTS vendor is not mandatory nor penalized. – pls confirm	Tender conditions prevail
129				As these are small-capacity rooftop projects and installations vary based on roof design, CUF (Capacity Utilization Factor) should not be considered for evaluation.	
130				Due to the variable nature of small rooftop installations, CUF should not be used as a performance metric for these systems.	
131				As these are small-capacity rooftop projects and installations vary based on roof design, direction, existing site hindrances, etc. CUF (Capacity Utilization Factor) should not be considered for evaluation.	

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
132				CUF (Capacity Utilization Factor): Due to the variable nature of small rooftop installations, vegetations and taller buildings in near future around the installation area may create shadows and CUF can't be achieved. Hence, CUF should not be used as a performance metric for these systems	
133				Suggestion: We request that the CUF requirement be removed due to grid availability and radiation variability beyond the developer's control.	
134				Capacity Utilization Factor (CUF) Suggestion: We request that the CUF (Capacity Utilization Factor) condition be removed, as consistent generation is highly dependent on site-specific solar radiation and the availability of grid power. At present, there is no reliable way to ensure or control the availability of grid power at the site, which directly impacts CUF performance	
135				Minimum CUF Requirement: Minimum CUF Requirement should not be considered due to irregular power cuts, Management issues and Vastu issues.	
136				Suggestion: We request that the CUF (Capacity Utilization Factor) condition be removed, as consistent generation is highly dependent on site-specific solar radiation and the availability of grid power. At present, there is no reliable way to ensure or control the availability of grid power at the site, which directly impacts CUF performance.	
137				<ul style="list-style-type: none"> • Observation: CUF measurement on individual residential rooftop systems is impractical due to variable local grid conditions and customer cooperation. • Suggestion: We propose replacing CUF with Performance Ratio (PR) or system uptime as the performance metric, which is more feasible and reflective of EPC/O&M performance. 	
138				As Andhra Pradesh is on costal side of India, so CUF of 17% is on higher side and it should be 16% and LD on CUF should be calculated on two years generation basis.	
139	30	Liquidated Damages	3.6.5	Suggestion: To be Deleted since in villages lot of power cuts	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
140	39, 40	Scope of Work	7.8.a, 7.8.m	We understand the net meters will be supplied by DISCOMs. Please confirm: a) Are the meters provided free of cost? b) Who bears the GSM/communication charges? c) Is the RTS vendor's responsibility limited to physical installation and connection? If data communication is in the vendor's scope, please provide the necessary technical details (source code, API, protocols, etc.).	Please refer to Corrigendum 4
141				Clarification on Online Monitoring: Manufacturers have discontinued GSM-based inverters. Forcing vendors to use them will delay the project. Further, scope of recharging the GSM SIM is to be decided. <u>Kindly update the alternatives that meet monitoring requirements</u>	Please refer to Corrigendum 4
142				We understand that the Net meter will be supplied by Discoms and RTS vendor scope is limited to Installation only, this provision for communication is not in the scope of the RTS vendor - Pls confirm If this in RTS Vendor scope, pls provide net meter source code, API details, communication protocol, communication frequency, and the capability of the centralized monitoring system to handle data from 6Lakhs net meters simultaneously.	Please refer to Corrigendum 4
143	39	Scope of Work	7.8	Please provide more clarity on the communication medium to be used Wi-Fi or SIM based ? If SIM communication opted then SIM recharge shall be considered for 5 years? If WiFi communication is opted then Will all the houses have WiFi broadband?	Please refer to Corrigendum 4
144	39	Scope of Work	7.8 a	Can NRED CAP share the details of the centralised monitoring system?	Tender conditions prevail.
145	40	Scope of Work	7.8.d	To streamline the process, please confirm if submitting a single set of standard drawings per installation type is acceptable for approval. Please confirm.	Since the project is implemented at the division level, bidders must submit drawings for each division.
146	42	Scope of Work	7.8.x	This requirement imposes significant costs. We will set up an operational office in each district during execution but request the flexibility to manage service operations from a location of our convenience. Also, can a shared service center be permitted for smaller, nearby divisions?	Please refer to Corrigendum 4

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
147	43	Scope of Work	7.8. Scope of DISCOMs - point iii	Please confirm that the costs for dismantling, relocating, and reinstalling the system will be paid extra by the DISCOM at mutually agreed rates. Also, confirm that such systems will be excluded from CUF calculations.	Please refer to Corrigendum 4
148	44	Inspection by APDISCOMs	7.9	Request to define re-inspection cost explicitly to avoid future disputes. This will help vendors plan financials accurately and avoid ambiguity during project implementation.	Tender conditions prevail
149	47	Payment Terms	7.17	The proposed payment terms create severe cash flow challenges, as OEMs require nearly full payment before dispatch. We request a revision to: 10% advance, 70% against delivery, 10% after installation, and the final 10% after commissioning against a 5% BG for the O&M period.	Please refer to Corrigendum 4
150				We recommend revising the payment schedule in line with standard practices followed in various states, as detailed below: 50% of the contract value to be released upon successful delivery of materials at site. 30% upon completion of installation and commissioning activities. 10% to be paid post final commissioning and system handover. The remaining 10% to be disbursed in equal annual installments of 2% each year over a 5-year period, secured through a 10% Performance Bank Guarantee.	
151				We propose: 60% on mobilization 30% on successful installation & commissioning 10% in 5 annual installments or split as 5% against BG and 5% annually	
152				Revise to 40-50-10 based on progress and performance.	
153				Suggestion: we propose a payment structure aligned with practices in other states, as follows: - 50% against supply of material - 30% I&C (Installation and commissioning)	

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
				<ul style="list-style-type: none"> - 10% commissioning of project - 10% in 5 years @2% each year against 10% BG (Bank Guarantee) 	
154				50% of the Work Order value before supply of material; 40% of the Work Order value upon survey, installation, commissioning, and synchronization; Balance 10% against PBG should be released after 90 days of completing full work.	
155				50% of the CAPEX shall be paid by APEPDCL/APCPDCL/APSPDCL upon satisfactory; evidence of procurement and availability of major materials such as solar modules and inverters at the Divisions.; 40% of CAPEX shall be paid by APEPDCL/APCPDCL/APSPDCL to the EPC Contractor/RTS Vendor post successful operation and performance of the commissioned capacity of Rooftop Solar Plant with achievement of at least one month's CUF as per the CUF defined for the respective Divisions.; 5% against PBG valid for 1 Year after post commissioning ; 5% of CAPEX can be paid by APDISCOMs in 5 equal yearly installments to the EPC contractor/RTS	
156				<p>The payment terms for the tender be in line with the existing payment terms under NREDCAP Solar Rooftop tenders:</p> <ol style="list-style-type: none"> 1. 70% against supply of material 2. 20% against installation & commissioning 3. 10% against PBG @ 2% per annum for 5 years. 	
157				30% of CAPEX shall be paid by APEPDCL/APCPDCL/APSPDCL to the EPC Contractor/ RTS Vendor post successful operation and performance of the commissioned capacity of Rooftop Solar Plant with achievement of at least one month's CUF as per the CUF defined for the respective Divisions. Please Revise this to :- 40% of CAPEX shall be paid by APEPDCL/APCPDCL/APSPDCL to the EPC Contractor/ RTS Vendor post successful operation and performance of the commissioned capacity of Rooftop Solar Plant with achievement of at least one month's CUF as per the CUF defined for the respective Divisions.	

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
158				10% of CAPEX shall be paid by APEPDCL/APCPDCL/APSPDCL to the EPC Contractor/ RTS Vendor at the end of the 1st year post commissioning of the Rooftop Solar Plant, setting up of service centres, and successful O&M for the 1st year. Please Revise this to :- 20% of CAPEX shall be paid by APEPDCL/APCPDCL/APSPDCL to the EPC Contractor/ RTS Vendor at the end of the 1st year post commissioning of the Rooftop Solar Plant, setting up of service centres, and successful O&M for the 1st year.	
159				Payment to be revised to : 50% on Mobilisation of RTS; 40% on Installlation and commissioning ; Balance 10% in equally in 5 years or 5% against BG and 5% in equally earlyt installements	
160				<ul style="list-style-type: none"> • Observation: The current milestone-based payment structure significantly delays cash flow, discouraging vendor participation. • Suggestion: We propose modifying payment terms as follows: <ul style="list-style-type: none"> o 50% upon material delivery at site (modules & inverters) o 30% on successful installation and commissioning o 10% after one year of O&M o 10% after project tenure completion 	
161				<p>We respectfully request a revision of the current payment terms, which stipulate withholding 20% of the payable amount.</p> <p>It is observed that in many government tenders and departmental contracts, similar payments are being released upon submission of a Bank Guarantee equivalent to 5% of the contract value. This approach ensures that project execution is not delayed due to cash flow constraints, while also safeguarding the department's interests. Therefore, we kindly request that the payment condition be revised as follows:</p> <p>“The 20% payment currently withheld may be released against submission of a Bank Guarantee for 5% of the contract value, valid for the warranty/defect liability period.”</p> <p>This revision will significantly support timely implementation, procurement, and delivery as per project milestones.</p>	

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
162				Can the RTS Vendor/EPC contractor claim for milestone payment of part capacity of the division after commissioning and demonstration of achievement of at least one month of installed capacity's CUF ?	Please refer to Corrigendum 4
163				Part Invoicing: Request to permit for part invoicing against each payment milestone (Material Supplied and I&C) on successful submission of minimum “n” number of systems	
164				Our proposal for the payment breakup is 10% advance on total project cost against BG, 50% of the capex shall be paid upon procurement of Modules & Inverters. 20% of the capex shall be paid upon successful operation. 10% of capex shall be paid at the end of the 1st year post commissioning of the Rooftop Solar Plant, and successful O&M for the 1st year. 10% of capex shall be paid at the end of Project Tenure to the EPC Contractor/ RTS Vendor on successful O&M for Project Tenure and handover	Please refer to Corrigendum 4
165				Suggestion: We propose a payment structure aligned with practices in other states, as follows: 50% on mobilization of the Rooftop Solar (RTS) system 40% on successful installation and commissioning (I&C) 10% either in five equal annual installments or split as 5% against a Bank Guarantee and the remaining 5% over five years	
166				We recommend adopting a milestone-based payment structure in line with practices observed in various states: - 50% on delivery of materials at site - 30% on successful installation and commissioning - 10% upon final commissioning and project handover - Balance 10% in annual installments of 2% each year for 5 years, secured through a 10% PBG	
167	48	Late Payment Surcharge	7.18	This rate is below market standards. We request the late payment surcharge be revised to a minimum of SBI MCLR + 2%. Please confirm.	Tender conditions prevail
168				Suggestion: In case of delayed payments, we request a late payment surcharge of 1.5% per month instead of the existing 0.5%, to better reflect prevailing commercial interest rates.	

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
169				Suggestion: We propose increasing the surcharge from 0.5% to 1.5% per month to reflect commercial rates.	
170				Suggestion: In case of delayed payments, we request a late payment surcharge of 1.5% per month instead of the existing 0.5%, to better reflect prevailing commercial interest rates	
171	48	Procurement of inverters	7.20	Please clarify the criteria for how preference will be applied for vendors proposing "Make in India" inverters. Also, considering potential availability issues, will non-"Make in India" inverters be permitted for the initial 6 months?	Please refer to Corrigendum 4
172	23	Preference for Bidders having commitment from manufacturers	1.5	<p>At present, only a limited number of DCR cell manufacturers are operational in India, and most of them have already fully committed their supply for FLS and SRT projects across various states under the PM Kusum & Surya Ghar Muft Bijli Yojana.</p> <p>This could adversely impact cell/module availability and, in turn, hinder the timely execution of our SRT project.</p> <p>Considering the above, we kindly request that forming a Joint Venture (JV) with a cell manufacturer be made mandatory or only bids that have JV with approved module / cell manufacturers be evaluated for price bids and not with other bidders who do not have JV / MOU to ensure assured module supplies and smooth execution of the project. Kindly confirm.</p> <p>Or else,</p> <p>Do you have any ranking / rating mechanism for the JV or MoU with the DCR Cell & Module manufacturer bidder in order to evaluate the bidders price bids – pls confirm</p>	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
173				<p>This preferential treatment is to ensure reliable supply of modules for implementation of the Project. The priority order for preferential allotment to Bidders shall be JV followed by MoU.</p> <p>Only bidders with Joint Venture (JV) or MoU will be technically qualified?</p> <p>If in case there are no JV/MoU bidders than all bidders will be qualified for financially bids – Pls confirm.</p> <p>At present, only a limited number of DCRcell manufacturers are operational in India, and most of them have already fully committed their supply for FLS and SRT projects across various states under the PM Kusum & Surya Ghar Muft Bijli Yojana.</p> <p>Expecting 1195MWp additional quantities within 6 months for this bid without formally including them as stakeholders in the project may lead to supply chain disruptions. Additionally, this FY another 2-4 GWp DCR bids will be floated and awarded, there will be further shortages of DCR Modules and exorbitant pricing.</p> <p>This could adversely impact cell/module availability and, in turn, hinder the timely execution of our SRT project.</p> <p>If the bids are going to be evaluated without defined “preferential treatment” for JV / MOU. There is no value proposition for a module manufacturer to participate in these bids by forming a JV with joint and several liability clauses and bearing the cost of the EMD / JV as they will anyway get the orders post award of the bids by the successful bidders without these liabilities and financial costs.</p> <p>There is no incentive for the module manufacturers to form a JV /MoU as the current market conditions are already in their favour.</p>	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
				<p>Additionally, the generation is completely based on module efficiency if there are not held liable to this the financial burden has to be borne completely by the RTS vendor.</p> <p>Considering the above, we kindly request that forming a Joint Venture (JV) with a cell manufacturer be made mandatory or only bids that have JV with approved module / cell manufacturers be evaluated for price bids and not with other bidders who do not have JV / MOU to ensure assured module supplies and smooth execution of the project. Kindly confirm.</p> <p>Or else,</p> <p>Do you have any ranking / rating mechanism for the JV or MoU with the DCR Cell & Module manufacturer bidder in order to evaluate the bidders price bids – pls confirm</p>	
174	23	Preference for Bidders having commitment from manufacturers	1.5	As we are a PSU, we cannot form a JV with any private entity/OEM for addressing this tender. Thus, we request you to kindly consider us to bid for this tender forming a consortium and not a JV with equity partnership with other partners.	Tender conditions prevail
175	27	Bid Processing Fee	3.2.4	Please clarify the EMD Exemption in case a bidder has MSME Registered in Gujarat.	Tender Conditions prevail
176	39	Scope of Work	7.8	Please clarify, Bidder may store the System equipment such as Solar Modules, inverter and MMS at the selected/ DISCOM identified consumer's residence?	Tender conditions prevail
177				Discom shall allow storage space at the division level for loading and unloading the Solar module and further inspection of material by DISCOM. Please clarify the 40 % payment term clause -7.17. Will DISCOM inspect the material in part? We assume it is a physical inspection of the materials.	<p>1. EPC Contractor is responsible for storage space</p> <p>2. DISCOM shall do the physical inspection of major material</p>
178				Will the successful bidder be responsible for the submission of the application and other net metering charges as defined by respective DISCOM?	Supply and installation of Meters is under the scope of DISCOMs.

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
179				Will AP DISCOM supply both Solar and Consumer Meter (if already not available)	Please refer to Corrigendum 4
180				Suggestion: Site clearance, including any tree cutting, should be under the scope and responsibility of the DISCOM or concerned local authority, as it often involves land	Site Clearance including tree cutting is under the scope of RTS Vendor. However, APDISCOMs shall assist in case of any disputes.
181				Site Clearance Responsibility Suggestion: Site clearance, including any tree cutting, should be under the scope and responsibility of the DISCOM or concerned local authority, as it often involves land permissions beyond the developer's control.	
182				Suggestion: We request that DISCOM or the local authority handle site clearance (e.g., tree cutting), which involves permissions outside the developer's control.	
183				After successful installation of solar system, in order to achieve the CUF during O&M if generation is not achieved due to the Shadow (tree /building) or any reason that is not in hand of the bidder's scope except grid outage. What will be the action or to whom it is to be represented for corrective action in time if consumers are not allowed to do the O & M? As the system has to be installed on the Terrace roof and consumers have to allow / permit to the Bidder's representative every time.	Tender conditions prevail
184				AC / DC Capacity ratio? Maximum DC capacity can be installed.	Tender conditions prevail. A maximum of 2kWp DC capacity per consumer shall be considered for payment as per clause 7.17
185				Responsibilities such as name change, site feasibility study, and load enhancement should fall under DISCOM's purview. All DISCOMs may follow APEPDCL's model in this regard.	Tender conditions prevail. Please refer to RFS clause 7.8. for scope of work

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
186				All documentation and CFA (Central Financial Assistance) claims under the PM Suryagarh scheme should be managed by DISCOM. Vendor payments must not be linked to CFA disbursement timelines.	APDISCOMs are responsible for Payments to Vendors as per RFS clause 7.17. APDISCOMs are responsible for the documentation work for claiming CFA. However, the RTS Vendors must provide necessary support to APDISCOMs.
187				Please clarify the Grid connectivity charge/ strengthening charges etc. applicable for said systems if it is inclusive in offer.?	Please refer to RFS clause 7.8. for scope of work
188				As this RFS is for the installation of Solar rooftop systems for SC & ST consumers, it is suggested or is it possible to install a cumulative ground mounted Solar PV plant of required cumulative capacity (specified SC & ST consumer) in a particular division area? and set off may be given to SC & ST consumers of the same division? In such cases MW capacity System may be installed at a single location of division of the said DISCOM.	Tender conditions prevail
189				Ownership of the installed system should rest with DISCOM to ensure project sustainability. A circular must be issued affirming this. Power supply disconnection should be permitted in case of damage to the installed system. A hypothecation board in favor of DISCOM should be installed at the project site	Tender conditions prevail
190				What is the stage (timeline) of Factory tasting as mentioned in Scope of work para 7.8(a).	A personnel from APDISCOM shall be deputed to attend

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
					Factory testing as and when required.
191				<ul style="list-style-type: none"> • Observation: O&M obligations include providing spares, consumables, and repair/replacement for 5 years, free of cost. • Suggestion: We request to define a cap on spare parts value, for example, "spares cost capped at 2% of project CAPEX per year," to avoid unlimited liability. 	Tender conditions prevail
192				Request to revise service hours to 6 AM to 8 PM, considering large geographical spread and real-world challenges.	Please refer to Corrigendum 4
193				<p>We presume that dismantling, relocating and re installation charges including any consumables / spares for shifting of RTS shall be paid by discoms extra at mutual agreed rates. – Pls confirm.</p> <p>In such cases that particular RTS will be removed from CUF calculation - Please confirm</p>	Please refer to Corrigendum 4
194				Please request include knowledge transfer/training regarding smart meters installation supplied by Discoms to RTS vendors	Supply and installation of Meters is under the scope of DISCOMs. Please refer to Corrigendum 4
195	42	Scope of Work	7.8.x	Can shared center for small nearby divisions be allowed? Minimum setup requirements?	Please refer to Corrigendum 4
196				<ul style="list-style-type: none"> • Observation: Setting up service centers in each division for small rooftop systems may not be economically viable. • Suggestion: We propose to allow regional or zone-wise service centers (for example, one center per district or group of divisions) instead of at division level. 	
197	39	Scope of work	Chapter 7, 7.8.b	Restrict to generation only.	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
198	40	Scope of work	7.8m	Assign to DISCOMs.	Supply and installation of Meters is under the scope of DISCOMs. Please refer to corrigendum 4
199	41	Scope of work	7.t.iii	Deploy one engineer per division	Tender conditions prevail
200	46, 142	Force Majeure	7.14	Please don't limit this for 3 months.	Tender conditions prevail
201	23	1.4. Divisions under Local Category	1.4	Can experience outside AP be considered if bidder has GST in AP?	Please refer to RfS and Corrigendum 4.
202				Having Head office in other states and with GST registration, every big company will become LOCAL. STRICTLY HEAD OFFICE IN ANDHRAPRADESH MUST.	Tender conditions prevail
203				<ul style="list-style-type: none"> • Observation: Only requiring a local office and GST registration may allow companies without local execution experience to qualify. • Suggestion: We recommend mandating minimum one year of operational experience in Andhra Pradesh, including a condition that in case of JVs, both partners should satisfy local execution criteria. 	Tender conditions prevail
204				<p>Our Request:</p> <p>To ensure no misuse of the Local Vendor Category and to ensure that only the genuine and tenured vendors; local to the state of Andhra Pradesh are rightfully eligible to bid for those Divisions under Local Category, the following definition may be considered:</p> <p>“Local Vendors” or “Local Bidder” shall mean those EPC Contractors/RTS vendors who have executed Grid Connected Ground Mounted Solar Power projects and Grid connected Roof Top Solar Power projects in the residential space/ C&I space either in CAPEX/OPEX mode in the State of Andhra Pradesh, and have their Registered office, GST registration and MSME/NSIC registration in Andhra Pradesh since at least 5 years and hold a currently valid</p>	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
				empanelment for Grid Connected Rooftop Solar with State Nodal Agency [SNA] ie NREDCAP. Local Vendors are eligible to bid for the Divisions under Local Category.”	
205				Eligibility for Local Vendors: a. Must possess GST registration in Andhra Pradesh for at least 5 years; b. Should have relevant experience in solar project execution.	Tender conditions prevail
206				Eligibility for Local Vendors: a. Must have GST registration in Andhra Pradesh for at least 5 years. b. Should have a minimum level of experience in Solar projects.	Tender conditions prevail
207				It is requested to consider the local company as company having local GST and local address only and having less than 1 year of existence locally with technical experience across the country may be permitted by the this MSMEs will set benefit and lot of participation can be expected.	Tender conditions prevail
208	49	Domestic Content Requirement (DCR)	7.19	Is ALMM listing mandatory in addition to DCR? Is traceability mechanism required?	Tender conditions prevail
209	36	Financial Evaluation	Chapter 5	Accept all technically qualified bidders matching L1 price.	Tender conditions prevail
210	44	Warranty	7.10.c	Reduce to 5 years.	Tender conditions prevail
211			7.10.d	Limit to manufacturing/design/installation defects.	Tender conditions prevail
212	46	Insurance	7.15	Centralize insurance via DISCOMs for better rates and service.	Please refer to RFS clause 7.15 and Corrigendum 4
213				Insurance is kept in the scope of the vendor however insurance only be given to rooftop owner only. In this case rooftop owner will be either DISCOMS or beneficiary but can not be the vendor. Hence it is requested to insurance scope from the vendor	
214				Currently all companies do insurance on customer name only, as these systems are with respective DISCOM's; Insurance should be taken by DISCOM's directly and bidders are allowed to bid for this tender without insurance cost.	

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
215				Insurance policies should be issued in the name of the beneficiary. Since the solar site owner is DISCOM, insurance coverage and claims must be in the name and scope of DISCOM only.	Please refer to RFS clause 7.15 and Corrigendum 4
216				Suggestion: The responsibility for Solar Rooftop system insurance should lie with the DISCOM or project owner, especially in public-sector installations. Since DISCOM is going to have a lease agreement with the beneficiary, claiming insurance will be easy and monitored.	
217				Since the DISCOMs are the Owners of the RTS Systems, they should be made the 'beneficiary' of any and all insurance related claims related to the RTS Systems.	
218				Insurance coverage to be arranged for the Rooftop Solar (RTS) systems during the installation and O&M period, we request your kind consideration in clarifying and mandating that the beneficiary of any insurance claims shall be the respective DISCOMs.	
219				Suggestion: We suggest that insurance responsibility lie with the DISCOM or project owner, especially since lease agreements are involved.	
220				<ul style="list-style-type: none"> • Observation: Individual insurance in the name of each homeowner is operationally difficult. • Suggestion: We propose group insurance coverage at division or node level, taken by DISCOM or RTS vendor, to streamline administration and ensure risk coverage 	
221				As you are aware, insurance companies insure properties only in the name of the beneficiary. Since the owner of the solar site is DISCOM, the insurance should be in DISCOM's name and scope. Any future claims should also be processed in DISCOM's name only.	
222				System Insurance Suggestion: The responsibility for Solar Rooftop system insurance should lie with the DISCOM or project owner, especially in public-sector installations. Since Discom is going to have lease agreement with Beneficiary claiming Insurance will be easy and monitored	
223	EPC, Pg: 16	EPC: OPERATION	EPC: 14.I	Following report should be submitted once in six months in place of monthly.	Please refer to Corrigendum 4

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
		AND MAINTENANCE OBLIGATIONS			
224		General Query		Some clarification required for submission of Local & General category that the separate documents and EMD should be provided or not. Is the bidder can participate in both Local & General Category.	1) Bidder is allowed to participate for both Local and General category divisions subject to his eligibility 2) Bidder can submit a single EMD for the value applicable to both Local and General category divisions as per the RfS

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
225				<div><div>Average Annual Turnover</div><div><div>Sai Babuji Pvt. Ltd,</div><div>JV Partner</div><div>2021-22-9,23,53,759/-</div><div>2021-22-33,09,268/-</div><div>2022-23-2,74,49,768/-</div><div>2022-23-26,47,94,095/-</div><div>2023-24-12,93,24,245/-</div><div>2023-24-15,16,91,777/-</div></div><div><div>Net worth</div><div><div>Sai Babuji</div><div>JV Partner</div><div>2021-22-8,14,43,380/-</div><div>15094039/-</div><div>2022-23-8,27,09,766/-</div><div>2023-24-8,74,02,940/-</div></div><div>Clarification : Kindly confirm whether the Net Worth requirement of ₹1 Crore per MW (General Category) is to be considered only for one financial year (latest audited year) or needs to be fulfilled for all three financial years individually. In case of a Joint Venture (JV), one of our partners (Sai Babuji) has a positive Net Worth for all the last three financial years, while the other JV partner has a positive Net Worth only for the latest financial year. Kindly confirm whether this arrangement is acceptable and whether the Net Worth criteria can be met jointly by the JV partners, as long as the combined Net Worth fulfills the requirement and none of the partners have negative Net Worth in the relevant years.</div></div></div>	Please refer to clause 1.2.2.a of RfS. Tender conditions prevail
226				<div>RTS Systems Ownership by DISCOMs: Since the Beneficiary is not paying for the RTS Systems, the DISCOMs are the rightful owners and should assume the Ownership of the RTS Systems; since they are paying for it. The DISCOMs should hence take all the necessary means, precautions and protections to ensure Safety and Security of the RTS Systems from Theft, Willful Damage, Misuse, Abuse, etc of the RTS Systems. The following are some suggestions: 1. The DISCOM should clearly display “Property Of [APxxDCL]” signs for each of the RTS Systems.</div>	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
				2. Take some form of undertaking from the Beneficiary to ensure adherence to norms and accountability by the Beneficiary.	
227				Please confirm who will bear the cost of damages not covered under insurance, as per clause 7.15.5. Is there a provision for DISCOMs to reimburse such costs to the RTS vendor	Tender conditions prevail
228				Clarify handling of consumer tampering/removal.	Tender conditions prevail
229				We assume that the schematic diagram is for reference only It's not necessary to develop individual feature in individual module, few of the features can be merged and implemented through inbuilt components of the main equipment as long as functional compliance is maintained	Tender conditions prevail
230				In view of anticipating big shortage in supply of DCR modules, we request you to please consider for pre-closure of the contract without any damages either to the Employer or to the RTS vendor at the option of the Contractor on this account.	Tender conditions prevail
231				Other than MNRE guidelines, Are there any additional AP-specific technical requirements?	Tender conditions prevail
232				What shall be the minimum capacity of the plant. Can NREDCAP provide for each division, the number of plants based on different capacity category	Please refer to Annexure C of RfS. Tender conditions prevail
233				This project comes under the PM Surya Ghar Muft Bijli Yojana which is limited to 1 Crore Households across the Country. In the eventuality that the threshold figure of 1Crore Households is reached before the completion of this Project, the Vendors payment for all ongoing projects within the validity period of this project should not be withheld and should be honoured by the DISCOMs.	Tender conditions prevail
234				What is the safeguard offered to the EPS contractor/RTS vendor from imposition of liquidated damages in case of default by DISCOM in providing consent from the building owner for installation of Rooftop solar.	Tender conditions prevail

Sl. No.	RFS Page no.	Section	Clause No.	Query	Response
235				What is the safeguard offered to the EPS contractor/RTS vendor from imposition of liquidated damages in case of default in providing an alternate flat RCC Roof-top by Discom ?	Tender conditions prevail
236		Suggestions by Bidders		Accept BIS/IEC certifications for components.	Tender conditions prevail
237				Given the unavailability of 500 Wp modules, systems typically comprise 4 modules of 540 Wp or more, totaling ~2.16 kW. Hence, invoicing should be allowed on a pro-rata basis for capacities between 2.1 kW and 2.4 kW	Tender conditions prevail
238				Plant Capacity Consider [for Invoicing]: Due to the non-availability of 500 Wp modules, the minimum installed capacity per system is generally around 2.16 kW (using 4 modules of 540 Wp or higher). Hence, invoicing should be considered on a pro-rata basis for systems in the range of 2.1 kW to 2.4 kW.	Tender conditions prevail
239				SGST exemption should be provided to local vendors in accordance with the Andhra Pradesh Solar Policy	Tender conditions prevail
240		Suggestions by Bidders		Suggestion: A Comfort Letter from the tendering authority is requested to assure timely payment release, which will support vendors in securing bank finance for efficient project execution.	Tender conditions prevail
241				Suggestion: We request a comfort letter from the tendering authority to support vendors in securing finance.	
242				Suggestion: A Comfort Letter from the tendering authority is requested to assure timely payment release, which will support vendors in securing bank finance for efficient project execution.	
243		Suggestions by Bidders		Allocation of Nodes <ul style="list-style-type: none"> • Observation: Allocating the same node to multiple vendors may cause operational conflicts and delays. • Suggestion: We request single-vendor allocation per node to ensure accountability and smooth implementation 	Tender conditions prevail
244				To ensure the success of this project, system ownership must lie with DISCOM. A separate circular should be issued declaring this, along with a provision for disconnection of power supply in case of any damage to	Tender conditions prevail

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				the installed solar system. A hypothecation board in favor of DISCOM should also be displayed at the site.	
245				As per the PM Surya Ghar Yojana Net meter is preferred to allow SC/ST households and institutions to consume solar power directly, drastically reducing monthly electricity bills.	Tender conditions prevail
246				More than five vendors may be allotted work per division, subject to matching the L1 price	Tender conditions prevail

Sd/-
 VC & Managing Director
 NREDCAP