



Regd. Office: NHPC Office Complex, Sector-33, Faridabad-121003(Haryana)  
CIN: L40101HR1975GOI032564

**CLARIFICATION NO. 1**

**Date: 15.01.2025**

Name of Work:RfS for Selection of Hybrid Power Developers For Supply of 1200MW (1.2 GW) ISTS (Inter State Transmission System) Connected Wind-Solar Hybrid Power Projects on anywhere in India basis under Tariff Based Competitive Bidding with Green Shoe Option (NHPC-Tranche-X-Hybrid (2024-25))					
Tender ID: 2024_NHPC_835426_1					
Sl. No	Clause No.	Page No.	Description as per Tender Specification	Bidders Queries	NHPC's Reply / Clarification
1	Section 3A, ITB (ITB Cl.no.3.2) Section 3B, SCC (SCC Cl. No. 2.2)	27, 62	Under this RfS, a Hybrid Power Project shall mean a Project comprising of two 'components' – Solar and Wind component with optional ESS. The rated capacities of both the solar and wind components shall be minimum 33% of the total Contracted Capacity, in order to qualify the Project as a Hybrid Project under the Guidelines. It is further clarified that the criteria of a solar/wind component meeting minimum 33% of the Contracted Capacity of the Project will be examined based on the rated AC capacity declared by the Bidder for the corresponding component of the Project. For example, in case the Contracted Capacity of a Project is 100 MW, the rated capacities of both Wind and Solar components shall be minimum 33 MW each.	Given that the PBG and EMD amounts requested in the RfS have a component-wise breakdown for (Solar, Wind, ESS- If applicable), is there an expectation from HPG/HPD to allocate a specific percentage of these components for ESS resources if the quoted capacity includes ESS? Please clarify	Bid Conditions are self explanatory. No specific percentage allotted for optional ESS Component.
2	Section 3A, ITB Cl. No.3.30	56	..... (iii) The delay in grant 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 HPD.  The above shall be treated as delays beyond the control of the HPD and SCSD for such Projects shall be revised as the date as on 30 days subsequent to the readiness of the Delivery Point and power evacuation infrastructure and/or grant/operationalization of GNA. Decision on requisite extension on account of the above factor shall be taken by NHPC	The above shall be treated as delays beyond the control of the HPD and SCSD for such Projects shall be revised as the date as on 60 days subsequent to the readiness of the Delivery Point and power evacuation infrastructure and/or Start Date of Connectivity/or grant/opertionalization of GNA.	Bid conditions shall prevail
3	Section 3A, ITB Cl. No.3.2	27	The minimum contracted capacity of each Project shall be 50 MW and in multiples of 10 MW thereafter and the aggregate contracted capacity of Solar-Wind Hybrid projects selected through this RfS will be 1200 MW. ..... A bidder can offer projects at multiple locations subject to each project have minimum contracted capacity of 50 MW....	Clause 3.2 says min project capacity of 50 MW at a location. Does this mean, in the case of a non-co-located was hybrid project, the min size of wind or solar component has to be necessarily 50 MW? Consequently, the min bid can be offered is of 150 MW for a non-co-located project? Can a bidder bid for 120 MW bid capacity with 120 MW solar in one state and 40 MW wind in another?	The minimum capacity of 50MW mentioned in the RfS refers to contracted capacity of hybrid project and not the installed capacity of project components. The hybrid project can either be co-located or separately located subject to a minimum contracted capacity of 50MW (30 MW in case of Projects located in North-Eastern States and Special Category) and the rated capacities of both the solar and wind components shall be minimum 33% of the total Contracted Capacity.
4	6 (FORMATS FOR BID SUBMISSION & ATTACHMENTS )	121	Format 6.8	Format 6.8 – Disclosure Reference to O.M. dated 09.12.2024 issued by MNRE on the subject “Amendment to ALMM Order for Implementation of ALMM for Solar PV cells” to be made and the format accordingly modified.	Refer SI No. 1-3 of Corrigendum 1