

REQUEST FOR SELECTION

Setting up of 1200 MW ISTS-Connected Wind-Solar Hybrid Power Projects in India

Publication date: 15th Apr 2021

Submission date: 22nd Jun 2021

Country: India

Project Duration: 18 months

Hybrid Project Developers (hereafter referred to as HPDs) selected by SECI based on this RfS, shall set up Wind-Solar Hybrid Power Projects on Build-Own-Operate (BOO) basis in accordance with the provisions of this RfS document and standard Power Purchase Agreement (PPA).

SECI shall enter into PPA with the HPDs for a period of 25 years from the date as per the provisions of PPA. The bidders will be free to avail fiscal incentives like Accelerated Depreciation, Concessional Custom Duties, Tax Holidays, etc. available for such projects as per prevailing conditions

Selection of Grid-connected Wind-Solar Hybrid Power Projects for total capacity of 1200 MW will be carried out through e-bidding followed by e-Reverse Auction process, based on the tariff of sale of electricity quoted by the Bidders in INR/kWh.

Project location

The Projects shall be located at the locations chosen by the Bidder/HPD at its own discretion of and cost, risk and responsibility.

Eligibility Requirements:

1. The Projects to be selected for aggregate capacity of 1200 MW, provide for deployment of Wind-Solar Hybrid Power Technology. However, the selection of projects would be technology agnostic.
2. Projects under construction, projects which are not yet commissioned, and projects already commissioned but do not have any long-term PPA with any agency and selling power on short-term or merchant plant basis will also be considered, in case these projects are not already accepted under any other Central or State Schemes and do not have any obligations towards existing buyers. RfS
3. The minimum Project size of a single Hybrid Power Project shall be 50 MW to be interconnected at a single Delivery Point.
4. Under this RfS, a Hybrid Power Project shall mean a Project comprising two 'components' - one Solar and one Wind Power Project. The rated installed Project capacity of either of the two components shall be at least 33% of the Contracted Capacity. 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 more information about bidding document, please visit:

<https://www.seci.co.in/view/publish/tender/details?tenderid=534543493030303437>