



SOLAR BUSINESS DIVISION (SBD)

Item Description: Supply, installation and commissioning of 3-phase Grid-connected Power Conditioning Units (PCU) (Outdoor type) Of 5 MW Capacity
Ref: TPQR REV.00

TECHNICAL PRE-QUALIFICATION REQUIREMENTS (TPQR)

TENDER REFERENCE NO.: MANPBT0010

TENDER DESCRIPTION: Supply, installation and commissioning of 3-phase Grid-connected Power Conditioning Units (PCU) (Outdoor type) Of 5 MW Capacity

Sl. No.	PRE-QUALIFICATION REQUIREMENTS	Bidders claim in respect of fulfilling the PQR Criteria	
		Name and Description of qualifying requirements	Supporting document
A	Technical Criteria		
A1	The Bidder shall be an OEM, and should have supplied minimum 50MW cumulative capacity with the 5MVA or higher rating, 1500V, outdoor type central inverter during the last Five (05) years from the tender NIT date.	As an evidence vendor shall submit PO copies along with the dispatch documents.	Supporting document (Attached / Not-attached) <input type="checkbox"/> / <input type="checkbox"/> (please tick at appropriate place)
A2	Vendor shall have type tested product as per relevant latest IEC/ IS Certifications and CEA Technical Standards for Connectivity to the Grid Regulations 2007 with latest amendment (including 2019) and latest CERC /SERC Regulations and Grid Codes	Bidder shall submit necessary documents.	Supporting document (Attached / Not-attached) <input type="checkbox"/> / <input type="checkbox"/> (please tick at appropriate place)

BHEL reserves the right for independent verification of the claims made for conformance to the pre-qualification criterion. Bidders to ensure providing authentic certificates / documentation and credentials in order to qualify for BHEL tender process.

Seal and signature of the Authorised Signatory of the Bidder