

3X660 MW BARH STAGE-I FGD	PE-PQ-442-507-E001	
PRE-QUALIFICATION REQUIREMENTS FOR	REVISION NO. 00	DATE 20.04.2024
HT XLPE POWER CABLES	Page 1 of 1	

ITEMS: HT XLPE POWER CABLE SCOPE: Supply: YES; Erection & Commissioning: NO;		
1	Vendor should be a manufacturer of HT Cables.	
2	Availability of test reports on HT XLPE FRLS Power Cables to establish in-house capability to carry out all routine, type & acceptance tests as per relevant IS/International Standards.	
3	Capacity of manufacturing 20 km of HT XLPE Power Cables per month.	
4	Manufactured and supplied at least one (1) km of FRLS cables of any voltage level.	
5	Manufactured & supplied HT XLPE Power Cable sizes of minimum 150sqmm for 3/3.5 core and minimum 500sqmm for single core cable.	
6	Manufactured & supplied at least 30 km of 11kV/ 6.6kV/ 3.3kV or higher voltage grade XLPE insulated power cables in one or more orders and at least 15 km in one single order.	
7	Minimum two (2) nos. purchase orders for HT XLPE Power Cables shall be submitted which should not be more than five (5) years old from date of techno-commercial bid opening.	

Notes (General points of PQR):

- 1. Consideration of offer shall be subject to customer's approval of bidder, if applicable.
- 2. Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.
- 3. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities & capacity of the bidder to perform the contract, should the circumstance warrant such assessment in the overall interest of BHEL.
- **4.** After satisfactory fulfilment of all the above criteria/requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.

SURYA DEV
MANAGER

CHECKED BY

REVIEWED BY

APPROVED BY

APPROVED BY

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