

	PRE-QUALIFICATION REQUIREMENTS FOR LT XLPE POWER CABLE	PE-PQ-999-507-E012
		REVISION NO. 04 DATE 05/03/2018
		SHEET NO. 1 OF 1

ITEMS : LT XLPE Power Cable	
SCOPE : Supply : YES; Erection & Commissioning : NO;	
1.0	Vendor should be a manufacturer of LT power cables.
2.0	Availability of test reports of tests on LT XLPE FRLS power cables to establish in-house capability to carry out all routine, type & acceptance tests as per relevant IS/ International Standards (except UV radiation & hydrolytic stability test which can be conducted at Govt. Lab/ Govt. approved Independent lab).
3.0	Capacity of manufacturing 200 km of LT Power cables per month.
4.0	Manufactured and supplied at least one (1) km of FRLS cables.
5.0	Manufactured and supplied LT Power cable sizes of minimum 240 sq. mm for 3/3.5 core and minimum 630 sq. mm for single core cable.
6.0	Manufactured & supplied at least 500 km of LT Power cables in one or more orders and at least 100 km in one single order.
7.0	Minimum two (2) nos. purchase orders for LT XLPE Power cables shall be submitted which should not be more than five (5) years old from the date of application for registration or date of techno- commercial bid opening (as applicable) for establishing continuity in business.

Notes (General points):

1. Consideration of offer shall be subject to customer's approval of bidders, 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. Any other project specific requirement shall be as per Annexure-I and bidder shall submit relevant supporting documents. Bidder to meet criteria as stated above and as per Annexure- I.
4. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL.
5. After satisfactory fulfillment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.

PREPARED BY ABHISHEK, MANAGER (CONVENOR) 09/03/18	REVIEWED BY 09/03/2018 MANISH SHUKLA, DGM (APPROVER)	APPROVED BY 09/3/18 RAJNISH GOYAL, AGM (DH)
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BHEL PEM-ELECTRICAL

PRE-QUALIFYING REQUIREMENTS FOR LT XLPE POWER CABLES

ANNEXURE – I

PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

RATE CONTRACT FOR LT XLPE POWER CABLES

The Vendor should have manufactured and supplied as on date 02.11.2015 the following:

- At least 100 km of aluminium conductor, XLPE insulated, PVC sheathed power cables of 1.1 kV or higher grade in one single contract.
- At least one (1) km of flame retardant low smoke cables.
- 1.1kV or higher grade power cable of minimum 630sq.mm. conductor size.

Note: In case of any conflicts of Project Specific PQR with Main PQR, vendor to furnish document meeting the stringent requirement between main PQR and project specific PQR.

[Signature]
26/07/19

[Dealing Engineer]

[Signature]
26/07/2019

[Controlling Officer]

[Signature]
26/07/19

[Section Head]

[Signature]
26/07/19

[DH-Electrical]