	PRE-QUALIFICATION REQUIREMENTS FOR HT XLPE POWER CABLES	PE-PQ-999-507-E011
		REVISION NO. 03 DATE 17/02/2018
		SHEET NO. 1 OF 1

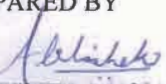
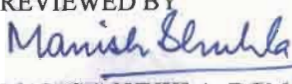
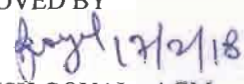
ITEMS : HT XLPE Power Cable

SCOPE : Supply : YES; Erection & Commissioning : NO;

1.0	Vendor should be a manufacturer of HT power cables.
2.0	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 (except UV radiation & hydrolytic stability test which can be conducted at Govt. Lab/ Govt. approved Independent lab).
3.0	Capacity of manufacturing 40 km of HT XLPE power cables per month.
4.0	Manufactured and supplied at least One (1) Km. FRLS Cables.
5.0	Manufactured and supplied HT XLPE 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 50 km of 11kV/6.6kV/3.3kV grade XLPE power cables in one or more orders and at least 15 km in one single order.
7.0	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 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.
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)	REVIEWED BY  MANISH SHUKLA, DGM (APPROVER)	APPROVED BY  RAJNISH GOYAL, AGM (DH)
--	---	---

BHEL PEM-ELECTRICAL
PRE-QUALIFYING REQUIREMENTS FOR HT XLPE POWER CABLE

ANNEXURE –I

PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

PROJECT: 1X660MW PANKI TPS

The bidder should have manufactured and supplied following cables prior to the date 02.11.2015:

- At least 50kms of XLPE insulated power cables of 6.35/11 KV or higher voltage grade, executed in one or more orders.
- At least one (1) Km of flame retardant low smoke cables of any voltage level.

Note: In case of any conflict of project specific PQR with main PQR, vendor to furnish documents meeting the stringent requirement between the main PQR & project specific PQR.

**Pratik
Vinayaka**
 Dealing Engineer
 Pratik Vinayaka
 Dy. Manager-Electrical

Digitally signed by Pratik
Vinayaka
 DN: cn=Pratik Vinayaka, o=BHEL,
 ou=PS-PEM,
 email=pratikvinayaka@bhel.in, c=IN
 Date: 2020.09.28 10:37:16
 +05'30'

okumar
 Controlling Officer
 Omkar Kumar
 DGM-Electrical

Digitally signed by okumar
 DN: cn=okumar, o=bhel,
 ou=bhel,
 email=okumar@bhel.in, c=IN
 Date: 2020.09.28 16:57:43
 +05'30'

**PRAVEEN
DUTTA**
 Section Head
 Praveen Dutta
 Sr. DGM-Electrical

Digitally signed by PRAVEEN DUTTA
 DN: c=IN, o=BHARAT HEAVY ELECTRICALS
 LIMITED, ou=PS PEM, postalCode=201301,
 st=UTTAR PRADESH,
 2.5.4.20=da8948aa0c3e2703a98a0aaca2aedd6
 1d068dbf4c976429c5c374e3b47b930,
 cn=PRAVEEN DUTTA
 Date: 2020.09.28 17:20:00 +05'30'

**DEBASISA
RATH**
 Deptt. Head
 Debasisa Rath
 AGM (Electrical)

Digitally signed by DEBASISA RATH
 DN: c=IN, o=BHARAT HEAVY ELECTRICALS
 LIMITED, ou=BHEL PS PEM Noida,
 postalCode=201301, st=UTTAR PRADESH,
 2.5.4.20=d6a841891eca23b359e7779ae76bd03
 29ed707fa00c0cab0a422c015ea76d,
 cn=DEBASISA RATH
 Date: 2020.09.29 13:52:35 +05'30'