

		<p style="text-align: center;">PVC</p>	<p style="text-align: center;">ANNEXURE-II</p>
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Price Variation Formulae
2X500MW WBPDCS SAGARDIGHI TPP PH-II
LT XLPE FIRE SURVIVAL CABLES

- Prices shall be variable as per following PVC formulae as per IEEMA. The price variation shall be limited to $\pm 20\%$ of total ex-works actually supplied (cable size wise). PVC shall be limited for the metals for which rates published by IEEMA.

LT XLPE FIRE SURVIVAL CABLES				
Cable Type	Conductor	Aarmor	Formulae	
COPPER CONDUCTOR, XLPE INSULATED, ARMOURED FIRE SURVIVAL CABLE	Cu	Al	$P = P_0 + CuF (Cu - Cu_0) + CCFCu (CC - Cco) + AIF (Al - Al_0).$	Table Ref as applicable as per IEEMA

Note:

- Quantity Variation:** Quantity variation shall be $\pm 30\%$ of total quantity till the completion of supplies for the Project..
- PVC shall be applicable for Lot-I and subsequent lots till completion of requirement of this project.
- Base date for prices (as per IEEMA):

Initial Price:

Base date shall be **Jan'2012**.

Final Price:

The first working day of month, one month prior to the **date of delivery**.

Note: The date of delivery is the date on which the cable is notified as being ready for inspection/dispatch (in the absence of such notification, the date of manufacturer's dispatch note is to be considered as the date of delivery) or the contracted delivery date (including any agreed extension thereto), whichever is earlier.

- PVC shall be payable within agreed contractual delivery period. In case of delay is attributable to vendor, for the payment purpose, the PVC shall be calculated based on rates applicable as on the date of expiry of contractual delivery date or actual delivery date, whichever is beneficial to BHEL.

Shankar

Project: 2X500 MW WBPDCS SAGARDIGHI TPP PH-II
Price Variation Calculation Format - LT XLPE FIRE SURVIVAL CABLES

COPPER CONDUCTOR, XLPE INSULATED, ARMoured FIRE SURVIVAL CABLE AS PER TECH.
SPEC. NO. PE-TS-373-507-E005

Formula Used : $P = P_0 + CuF (Cu - Cu_0) + CCFCu (CC - C_{co}) + AIF (Al - Al_0)$.	
CABLE	1C-300
A / UA	
Metal	
P0	
CuF	2.891
Cu	
Cu0	
CuF(Cu- Cu0)	-
CCFCu	0.303
CC	
Cco	
CCFCu(CC-Cco)	-
AIF	0.379
Al	
Al0	
AIF(Al - Al0)	-
Final Unit Ex - works price / Km (P)	-
Price Increasing Max 20 %	-

Shank