



PVC ANNEXURE

ANNEXURE-C

Price Variation Formulae
1 X 660 MW UPRVUNL PANKI TPS
EPR INSULATED FIRE SURVIVAL CABLE

1. Prices shall be variable as per following PVC formulae as per IEEMA. The price shall be limited to +20% of total Ex-works price actually supplied (cable size wise) & -ve price variation shall be unlimited. PVC shall be limited for the metals for which rates published by IEEMA.

CABLE TYPE	CONDUCTOR	FORMULA	TABLE REF
LT EPR INSULATED SIRE SURVIVAL Cables	(Cu conductor,)	$P = P_0 + CuF (Cu-Cu_0) + CCFCu (CC-CC_0) + FeW(Fe-Fe_0) + ALF (Al-Al_0)$	as applicable as per IEEMA

Note:

- Quantity Variation:** The variation in quantities of all sizes for Main item (A) put together shall be limited to (-) 30% to (+) 30% of the total contract value derived on the basis of the Ordered quantities of main item (A).
- PVC** shall be applicable for Order Qty. and subsequent lots.
- Base date for prices (as per **IEEMA**):

Initial Price:

Base date shall be **July-2019**

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.

Applicable Factors-

Factors/Cable Size	5C-2.5	2C-95	3C-2.5	2C-2.5	2C-6	2C-10	1C-120 (AL armoured)	1C-400 (Al armoured)
CuF	0.117	1.802	0.07	0.047	0.112	0.174	1.138	3.703
CCFCu	0.206	0.389	0.157	0.139	0.234	0.280	0.176	0.372
FeW	0.342	1.085	0.289	0.273	0.348	0.392	-----	-----
ALF	-----	----	-----	-----	-----	-----	0.198	0.424