



PVC ANNEXURE

ANNEXURE-IV

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

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,) | $P = P_0 + CuF(Cu - Cu_0) + CCFCu(PVCC - PVCC_0) + FeW(Fe - Fe_0) + AIF(Al - Al_0)$ | as applicable as per IEEMA |

Note:

- Quantity Variation:** As per GeM Bid ATC.
- PVC shall be applicable for Order Qty. and subsequent lots.
- Base date for prices (as per IEEMA):

Initial Price:

Base date shall be **Jul-2022**

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 | 2C-16 | 2C-35 | 2C-70 | 2C-120 | 1C-630 |
|--------------------|-------|-------|-------|--------|--------|
| CuF | 0.299 | 0.664 | 1.299 | 2.273 | 6.012 |
| CCFCu | 0.341 | 0.319 | 0.335 | 0.421 | 0.469 |
| FeW | 0.439 | 0.591 | 0.745 | 1.147 | |
| ALF | ----- | ---- | ----- | ---- | 0.537 |