

Price Variation Formulae for cables –Annexure-I

1. Prices shall be variable as per price variation formulae given below (basis-IEEMA). The price variation shall be limited to + 10% of total ex-works price actually supplied (cable size wise) and –ve price variation shall be unlimited. Rates for working out price variation shall be as per rates published by IEEMA for the factors given below:-

Sl no.	FORMULAE	Table Ref	Remarks
1.	$P = P_o + AIF(AL - A_{lo}) + CCFAL(CC - CCo) + FeF(Fe - Fe_o)$	As per Annexure-II	Steel strip armouring
2.	$P = P_o + AIF(AL - A_{lo}) + CCFAL(CC - CCo) + FeW(Fe - Fe_o)$		Round wire steel armouring
3.	$P = P_o + CuF(Cu - C_{uo}) + CCFCu(CC - CCo) + FeF(Fe - Fe_o) + ALF(Al - A_{lo})$		Steel strip armouring
4.	$P = P_o + CuF(Cu - C_{uo}) + CCFCu(CC - CCo) + FeW(Fe - Fe_o) + ALF(Al - A_{lo})$		Round wire steel armouring

Note:

- Formula at sl. no. 1 & 3 are as per circular no. IEEMA (PVC)/CABLE/2007 dtd 01/01/2007
- Formula at sl. no. 2 & 4 are as per circular no. IEEMA (PVC)/CABLE/2007 dtd 01/01/2007 & table P3 (revised) of circular no. 50/PVC/CLAR/02 dtd 07/03/2012.
- For formulae at sl. no. 1 & 2: for unarmoured cable FeF & $FeW = 0$
- For formulae at sl. no. 3 & 4: $FeF=0$; if Al armouring is there, $ALF = 0$; if steel armouring is there. For unarmoured cable ALF & $FeF=0$.

2. Base date for prices :

Initial Price (As per IEEMA) for- A_{lo} , C_{uo} , CCo & Fe_o :

Base Date shall be- 1st working day of the previous month to the date of issue of tender enquiry.

Final Price (as per IEEMA) for- Al, Cu, Cc & Fe:

The first working day of month, one month prior to the date on which cable is notified as being ready for inspection i.e TPIA inspection call raise date on web portal.

- Variation factor value for ALF , CuF , $CCFAL$, $CCFCu$, FeF & FeW , as applicable shall be as per Technical Specification.
- PVC shall be payable within contractual delivery period (including any extension thereto).

 