		<u>PRICE VARIATION FORMULAE</u>	ANNEXURE A TO NIT REF NO- PE/PG/RTC/E- 6557/2020, DTD- 12.11.2020
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**LT PVC POWER CABLE
FRAMEWORK AGREEMENT - RATE CONTRACT**

- All bidders to quote as per the Price Variation Formulae for Cables uploaded on BHEL PEM website on the link given below.
<https://www.bhelpem.com/Documents/GCC/Price%20Variation%20Formulae%20for%20Cables.pdf>
- Prices shall be variable as per following PVC formulae given below (basis IEEMA). The price variation shall be limited to + 20% of total ex-works actually supplied (cable size wise) and negative price variation shall be unlimited. Rates for working out price variation shall be as per rates published by IEEMA for the factors given in PVC Annexure II.
- Base date for prices (as per IEEMA):

Initial Price (As per IEEMA) for Al, Cu, CCo, PVCCo & Feo:

Base date shall be Oct 2020


Final Price (As per IEEMA) for Al, Cu, Cc, PVCC & 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, XLFAL, XLFCu, FeF & FeW as applicable shall be as per Technical Specification
- PVC shall be payable within contractual delivery period (including any extension thereto)

IEEMA TABLE FOR PRICE VARIATION CLAUSE FOR VARIOUS TYPE OF CABLE

Aluminium Conductor Cable

SI No	Cable Type	AIF (Single core unarmoured & Multi core armoured)	AIF (Single core armoured)	CCF Al	XLFAL(Single core)	XLFA L (Multi core)	Fe F	FeW	IEEMA Formula
1	LT PVC Power Cable	ALP	P1	P2	-	-	P3	P3 (Addition al)	$P = P_o + AIF(AL - ALo) + CCFAl(PVCC - PVCCo) + FeF(Fe - Feo)$

		<u>PRICE VARIATION FORMULAE</u>	ANNEXURE A TO NIT REF NO- PE/PG/RTC/E- 6557/2020, DTD- 12.11.2020
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Copper Conductor Cable

SI No	Cable Type	CuF	AIF (Single core armoured)	CCFCu	XLFCU (Single core)	XLFCU (Multi core)	FeF	FeW	IEEMA Formula
1	LT PVC Power Cable	CUP	P4	P2	-	-	P3	P3 (Additional)	$P = P_o + CuF(Cu - Cu_o) + CCFCu(PVCC - PVCCo) + FeF(Fe - Fe_o) + AIF(AL - Alo)$