



Indian Electrical & Electronics Manufacturer's Association
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Cir. No.53/PVC/Conductor/05

15th Mar 2024

To Members of Conductor Division
To all State Electricity Boards, Utilities and Other purchasing organizations

Sub: Final PV formulae for HTLS Conductor

IEEMA received request from industry and utilities for price variation formula for HTLS Conductor. After discussion with stakeholders considering the demand for HTLS Conductors and price volatility, IEEMA Conductor division decided to evolve the PV formula.

After due detailed deliberations IEEMA prepared draft PV formulae and circulated to all stakeholders for review and comments vide **Cir. No.43/PVC/Conductor/05 dated 14th Nov 2023**.

After incorporating relevant suggestions on the above proposed PV formulae; we are making these operational from 1st March 2024.

Although, these PV clauses are made effective from 1st March 2024, practically they can be incorporated in all the current new tenders/contracts starting from 1st April 2024.

We request and recommend all the users & stakeholders including Utilities, PSUs etc. to incorporate these new PV formulae of **HTLS Conductors** in all the new tenders/contracts henceforth.

Director



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IEEMA(PVC)/HTLS Conductor/2024

Effective from: 1st Mar 2024

MATERIAL PRICE VARIATION CLAUSE FOR HTLS CONDUCTOR

The price quoted/confirmed for HTLS Conductor is based on the input cost of raw materials as on the date of quotation. It is deemed to be related to the prices of raw materials, as specified in the price variation clauses given below. In case of any variation in these prices, the prices payable shall be subject to adjustment up or down in accordance with the following formulae.

1. HTLS – ACSS Conductors

$$P = Po + WAL (AL - ALo) + WFe (Fe - Feo)$$

2. HTLS – GAP conductors

$$P = Po + WAL (AL - ALo) + WFe (Fe - Feo)$$

3. HTLS - CCC – Carbon Composite Core conductor

$$P = Po + WAL (AL - ALo)$$

Wherein,

P = Ex-works price payable in Rs. per km as adjusted in accordance with the price variation clause

Po = Ex-works price quoted/confirmed in Rs. per km.

WA = Weight of Aluminium in **HTLS ACSS/GAP/CCC Conductors** in MT per Km as per the type of conductor

ALo = Price of LME CSP Average of Aluminium (refer notes)

This price is as applicable 30 days prior to the date of tender opening.

AL = Price of LME CSP Average of Aluminium (refer notes)

This price is as applicable 30 days prior to the date of delivery.

WFe = Weight of Steel Content in **HTLS ACSS/GAP/CCC Conductors** in MT per Km as per the type of conductor

FEo = Price of High Tensile Galvanized Steel Wire of 1.57 mm in Rs./MT

This price is as applicable for the month, **ONE** month prior to the date of tender opening.

FE = Price of High Tensile Galvanized Steel Wire of 1.57 mm in Rs./MT

This price is as applicable for the month, **ONE** month prior to the date of delivery.

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The above prices and indices are as published by IEEMA vide circular reference IEEMA(PVC)/ **AL Conductor-LME** /mm/yyyy

The date of delivery is the date on which the HTLS Conductor is notified as being ready for inspection.

Notes:

1. All prices of raw materials are exclusive of GST amount.
2. Price of Daily LME Cash SELLER Settlement price of Primary Aluminium in US\$ per MT is as published by London Metal Bulletin (LME). Premium for Aluminium Ingot in US\$ per MT is added in this Daily LME price and converted in Indian Rs./MT using exchange rate and adding appropriate customs duty
3. The price of High tensile Galvanized Steel Wire (in Rs./MT) for 1.57 mm is the price as quoted by manufacturer/s
4. Weight for raw materials are as in the APPROVED GTP (Guaranteed Technical Particular) of the contract.

Authorised Signatory

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