



MEGHALAYA POWER DISTRIBUTION CORPORATION LIMITED  
OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER  
INVESTIGATION & ENFORCEMENT SUB-DIVISION, RIBHOI (D) CIRCLE  
MePDCL, UMIAM

No. MePDCL /I&E/RBDC/T-07/2025-26/659

Dated Umiam the 23<sup>rd</sup> September, 2025

To,

Assistant Executive Engineer,  
Byrnihat Distribution Sub-Division-I  
MePDCL, Byrnihat.

**Sub: Commissioning and Installation Report of HT-CT Metering Unit (33KV) for M/S Dhar Ply, Byrnihat.**

Sir,

With reference to the subject cited above, this is to inform you that the office of the undersigned has on the 24-07-2025 assisted your Sub-Division in commissioning and installation of **Metering Unit for M/S Dhar Ply, Byrnihat** and the Commissioning & Installation Report is enclosed herewith for your perusal.

It is to be noted that the installed Meter No. **MS5005669** is an HT-CT HPL LTD Make Smart Meter with internal CT Ratio=1 & PT Ratio=100 and the entire metering unit is *as per standard metering practice* with an **Overall Multiplication Factor (O.M.F) of 90.**

This is for your kind information and necessary action.

Encl.: Commissioning and Installation Report.

Yours faithfully,

(Fullmoon L. Kynshi)  
Assistant Executive Engineer  
I & E Sub-Division, Ribhoi (D) Circle  
MePDCL, Umiam

No. MePDCL /I&E/RBDC/T-07/2025-26/625

Dated Umiam the 30<sup>th</sup> June, 2025

Copy to:-

1. The Superintending Engineer, Ribhoi (D) Circle, MePDCL, Umiam for kind information.
2. The Superintending Engineer (I & E), EZ, MePDCL, Shillong for kind information.
3. The Executive Engineer, Byrnihat Distribution Division for kind information.
4. The Executive Engineer, MTI Division, MePDCL, Shillong for kind information.
5. The Executive Engineer (HVC), O/o CE (Commercial) for kind information with a request to integrate this meter with HES/MDM.
6. The Assistant Executive Engineer, Byrnihat Revenue SD for kind information and necessary action.
7. R/F.

ASSISTANT EXECUTIVE ENGINEER

# Commissioning and Installation Report of new HT-CT Metering Unit for M/S Dhar Ply, Byrnihat.

Date of Installation of 33KV CT-PT Unit: NA											Location		Latitudes	Longitudes						
Date of Installation of Meter: 24-07-2025													26° 1'51.85"N	91°51'12.31"E						
Sl. No.	Name of Consumer	Address	Supply Voltage (KV)	CT-PT Specification			CT Ratio Selected	Meter No. & Specification	Meter Ratio	O.M.F	READINGS (24-07-2025 @14:00 HRS)						SIM Card Details (Service, SIM No.)	Seal Number	Remarks	
				Parameter	CT	PT					KWH	KVAH	KVA	R-N (V)	Y-N (V)	B-N (V)				
1	M/S Dhar Ply	Byrnihat	33	Serial No.	68338		150/5A	Meter No.: MS5005669	100	90	0.00	0.00	0.00	63	63	63	Airtel, 0524 ID 899116099002 6412597U H1	TTB Seal: 9228411 MT Seal: 9228433 BOX 0053324 Seal: 0053061 Secondary Seal: 0052815/53340	Metering Unit Confirms to Standard Metering Practice with Multiplying Factor of 90.	
				Ratio:	150*/5A	33KV/110V		Class: 0.5S, -/5A, Ib=5A, Imax=2xIb												
				Burden:	15VA	50VA		3x(11kV/√3/110/√3V )												
				Class	0.5S	0.5		16000Pules/Unit (kWh, kVAh, kVArh)												
				Freq.	50Hz	50Hz		50Hz												
				Make:	Macroplast Pvt. Ltd			Make: HPL Electric & Power Ltd make												
				Type:	3P 4W			Type: HST52 Smart Meter Phase Sequence: Forward												

Note: O.M.F: 90 (kWh, kVAh, kVA)

*[Signature]*  
23/7/25

(F.L Kynshi)

Asstt Executive Engineer

Investigation & Enforcement Sub Division

Ribhol (D) Circle, MePDCL,Umiam