

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

o. EEMT/AEE(O)/BRAZ/AEE MTR/ DHTP234
 he Asst. Executive Engineer (Elec), Addn of Load
 B. Pura (U) O&M Sub-Division, CD: 360+100=460 kVA
 ESCOM, Melamangala

Office of the
 Executive Engineer (Elec),
 MT Division, BRAZ, BESCOM,
 3rd Floor, Crescent towers,
 Bangalore-560001.

CTR: 25/1A
 MC: 2500

Date 20/05/2025

Subject: Rating Report of HT/EHT Installation.

The H.T. Installation having the following details has been rated for periodical rating/complaint on 20/05/2025. You are requested to take action on the observations and advice recorded in the report. Compliance report shall be sent to this office on the observations pointed out in the report. Details are furnished in the Annexure enclosed.

1. DETAILS OF H.T. INSTALLATION:

R.R. NO. DHTP234 CD 460 KVA CTR 25/1A Previously rated on 21/10/2024
 Activity Industry Tariff HT24(U) A Meter Constant 2500
 Name & Address of the Consumer M/S Legion Energy products Pvt Ltd plot #61
 & 62 of Obdenahalli D. R. Pura (U)

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

The meter of installation is rated before and After the Replacement of CTR and found OK. And the meters are recorded with in the permissible limit.

3. ADVICE ON REVENUE MATTER:

EX CD: 360 kVA New CD: 460 kVA
 EX CTR: 20/1A New CTR: 25/1A Modern: NSeqwA03283
 EX MC: 2000 New MC: 2500

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

Summary of analysis if rated against complaint

ANNEXURE

1. DETAILS OF SEALS:

R.R. No. DHTP234

Sl. No.	Seals Provided to	Sl. No. of Seals Found Plastic		Sl. No. of Seals Left Plastic	
		Main Meter	Check Meter	Main Meter	Check Meter
1	M.C. of Meter	BM9 19842		BM9 19843	
2	TC Of Meter	BRA2A 88504		BRA2 66991	
3	M.D. Reset Knob	BRA2 97361	BRA2 97363	BRA2B 73391, BRA2B 73393	
4	Optical Port				
5	T.T.B	BRA2B 94940	BRA2B 70069	BRA2B 73392, BRA2B 73394	
6	Meter Chamber Main Door	BRA2B 94941		BRA2B 73395	
7	Meter Reading Window				
8	C.T./P.T. Chamber	BRA2 97366		BRA2B 73396	
9	Cable Entry Chamber	BRA2 97367			
10	Hologram	MT10 2366	MT10 2367		

2. DETAILS OF THE EQUIPMENTS:

- a) Cubicle Type : Cable Entry / 6 bushing / 3 busing / LBS. Make..... Sl. No.....
 b) Cubicle Conditions & Location..... Good

3. MULTIPLYING CONSTANT (MC) FOR BILLING (Kwh. Kvah. Kva):

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \frac{11kV/\sqrt{3}/110/\sqrt{3} \times 25/1 \times 1}{1} = 2500$$

4. DETAILS OF Ct's/ Pt's:

Two thousand five hundred only.