



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

No. EEMT/AEE(O)/BRAZ/AEE HTR/ **OPHT 1**

To,
The Asst. Executive Engineer (Ele),
Dabarpete O&M Sub-Division,
BESCOM, Melamangala

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

Sir,

SRTPV: 210.32 kwp
CD: 250 kVA
CTR: 12.5/1A

MC: 1250

Date: 10/10/2025

Subject: Rating Report of HT/EHT Installation.

The H.T. Installation having the following details has been rated for periodical rating/complaint on 10/10/25. 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. **OPHT 1** CD **250** KVA CTR **12.5/1A** Previously rated on **20/01/2025**
Activity..... Tariff **H12A** A Meter Constant **1250**
Name & Address of the Consumer.....

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

R&Y phase current is missing from and rectified the fault in the meter cubical and TTB and CT/PT wiring damaged due rat nest inside cut the cable so that R&Y phase current is missing. Hence rectified

3. ADVICE ON REVENUE MATTER: the fault and changed the wires, Polarity Test conducted and wirings are in order. The installation of the meter is found OK and needs with in the limit.

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

Summary of analysis if rated against complaint.....

ANNEXURE

1. DETAILS OF SEALS:

R.R. No. **OPHT 1**

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	BRA2A49443	BRA2A49444		
2	TC Of Meter	BRA2A65625	BRA2A7647		
3	M.D. Reset Knob	BRA2A7645	BRA2A7648		
4	Optical Port				
5	T.T.B	BRA2A65626	BRA2A7649	BRA2B88870	BRA2B88871
6	Meter Chamber Main Door	BRA2A65627		BRA2B88872	
7	Meter Reading Window				
8	C.T./P.T. Chamber	BRA2A7651	BRA2B88873		
9	Cable Entry Chamber		BRA2A7652		
10	Hologram				

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):

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \frac{1154/\sqrt{3}/110/\sqrt{3}}{1 \times 1} \times \frac{12.5/1}{1} \times 1 = 1250$$

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

One Thousand two Hundred fifty only.