



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

No. EEMT/AEE(O)/BRAZ/AEE HTR/ OPHT126
To,
The Asst. Executive Engineer (Elec),
O&M Sub-Division,
BESCOM, Melamangala

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

Sir,

Solar Synch
SPTV: 171.6 KWP
CØ: 350 KVA
CTR: 20/1A
MC: 2000

Date: 04/11/2025

Subject: Rating Report of HT/EHT Installation.

The H.T. Installation having the following details has been rated for periodical rating/complaint on 04/11/2025. 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. OPHT126 CD. 350 KVA CTR. 20/1A Previously rated on 22/01/2025
Activity: HTA A Meter Constant: 2000
Name & Address of the Consumer: M/s Pacha Peer s/o Raheem Sab Syn 30/3
Billinote, Sampura

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

The installation of the meter is calibrated and before and after the Solar Synchronization and meter are recorded with in the limit the HTMC wiring is checked, the T.T.B and CT/P.T. wirings are checked and found ok. a polarity test conducted and found that wirings are in order. Hence the installation may be serviced daily observing corporate and BESCOM norms. Solar Synch SPTV: 171.6 KWP.

3. ADVICE ON REVENUE MATTER:

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

Summary of analysis if rated against complaint.

ANNEXURE

R.R. No. OPHT126

1. DETAILS OF SEALS:

SL. N O.	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	BME127495		BRM0259971	BRM0259972
2	TC Of Meter	BRA227720		BRA2B89137	BRA2B89140
3	M.D. Reset Knob	BRA267471		BRA2B89138	BRA2B89141
4	Optical Port			BRA2B89139	BRA2B89142
5	T.T.B	BRA2B72374		BRA2B89143	
6	Meter Chamber Main Door	BRA2B72375			
7	Meter Reading Window			BRA2B89144	
8	C.T./P.T. Chamber	BRA267474		BRA267475	
9	Cable Entry Chamber	BRA267475		MT110803	MT110804
10	Hologram	MT102779			

DETAILS OF THE EQUIPMENTS:

Cubicle Type : Cable Entry / 6 bushing / 3 busing / LBS. Make..... Sl. No.....
Cubicle Conditions & Location.....

MULTIPLYING CONSTANT (MC) FOR BILLING (Kwh. Kvah. Kva):
PT Ratio x CT Ratio x Dial Constant

MC = Meter PT Ratio x Meter CT Ratio

RAILS OF Ct's/ Pt's:

Two Thousand only.

$$= \frac{11kV/\sqrt{3}/110/\sqrt{3}}{1 \times 1} \times \frac{20/1}{1} \times 1 = 2000$$