



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

D. EEMT/AEE(O)/BRAZ/AEE HTR/

Asst. Executive Engineer (Ele),
O&M Sub-Division,
BESCOM.

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

Date: 03/02/25

De-commission

Subject: Rating Report of HT/EHT Installation.

The H.T. Installation having the following details has been rated for periodical rating/complaint on..... 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. DNHT467 CD 35 KVA CTR. 250 A Meter Constant. 250
Activity DNHT467 Tariff 41216 Smt B.H.oundakes w/o T. Rajkumar
Name & Address of the Consumer Madhukumar Mall

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

The installation is under voltage. End meter is in good condition according with in permissible limit

3. ADVICE ON REVENUE MATTER:

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

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

ANNEXURE

R.R. No. DNHT467

1. DETAILS OF SEALS:

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		B 9855	28183	
2	TC Of Meter		B 9855	28184	
3	M.D. Reset Knob		B 9855	28184	
4	Optical Port		B 9855	28184	
5	T.T.B		B 9855	28185	
6	Meter Chamber Main Door		B 9855	21191	
7	Meter Reading Window		B 9855	21192	
8	C.T./P.T. Chamber		B 9855	117 051866	
9	Cable Entry Chamber				
10	Hologram				

2. DETAILS OF THE EQUIPMENTS:

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

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

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \frac{1120/3/110/3 \times 250}{1 \times 1} = 250$$

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

[Two hundred fifty only]



	Existing	After Replacement	Existing	After Replacement
1. Make	11/12/12	/	11/12/12	/
2. Type	6.2	/	6.2	/
3. Class	14/33/35	/	14/33/35	/
4. Insulation level	2.5 kV	/	2.5 kV	/
5. Burden	2.5 VA	/	11.9 VA	/
6. Ratio Connected	1250/2.2	/	1250/2.2	/
7. Sl.No.	1. R 125027	R. /	R. 125027	/
	2. Y 125030	Y. /	Y. 125030	/
	3. B	B. /	B. /	/

5. DETAILS OF METERS:
ETV Meter

	Existing	After Replacement
a. Make	WR200B/11KARS	/
b. Type	0.25	/
c. Class	0.5	/
d. Voltage	11 kV	/
e. Ampere	5000	/
f. Pulse / Unit	1	/
g. Dial Constant	12194553	/
h. Sl. No.		/

6. A. CALIBRATION DETAILS:

a. Voltage V1, V2, V3	64.49, 63.82, 63.89	64.46, 63.81
b. Current I1, I2, I3	0.02, 0.02, 0.01	0.02, 0.02, 0.01
c. P.F. / K W	0.99, 0.99	0.89, 0.82
d. Sequence	Forward	Forward
B. % of Error		
a. Reading of Test Meter	1113	/
b. Reading of Reference Meter	0.0031	/
c. Percent Error		/

7. METER READINGS :

A. Cumulative Parameters	Existing 13.16	After Replacement 3/2/25
a. Time Date, Month, Year	11/12/12	/
b. Demand with elapsed time	0.02	/
c. Self-diagnostic condition	1113.96	/
d. Present KVA. PF		/
e. Cumulative KWH		/
B. BILLING PARAMETERS :		
a. Billing KWH	TOD 1. 1113.96	TOD 1. /
	2. /	2. /
	3. /	3. /
	4. 0.000	4. /
b. Billing KVA	TOD 1. /	TOD 1. /
	2. /	2. /
	3. /	3. /
	4. 0.000	4. /
c. Billing PF (Universal TOD)	TOD 1. /	TOD 1. /
	2. /	2. /
	3. /	3. /
	4. 4.2 (AUTO)	4. /
d. MD Reset Count	4.3 Manual	/
e. MD Reset Manual/ Automatic On		/

Consumer's / Representative's Signature
With Seal

Asst. Executive Engineer (Ele.,)
H.T. Rating Sub-Division.
MT Division, BRAZ, Bangalore.