



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

No. EEMT/AEE(O)/BRAZ/AEE HTR/

To,

The Asst. Executive Engineer (Ele) **Complaint Rectified.**
O&M Sub-Division. **'B' phase current zero**
BESCOM **Adalwanigala**

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

Sir,

Date **05/03/2026**

Subject: Rating Report of HT/EHT Installation.

The H.T. Installation having the following details has been rated for periodical rating/complaint on **05/03/2026**. 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. **RNHT388** CD **300** KVA CTR **15/1A** Previously rated on **19/12/2025**
Activity..... Tariff **HTAA** A Meter Constant **1500**
Name & Address of the Consumer **M/s. Ashwini Hord chrome plot #1 50 1st stage**
Dabaspete

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

The installation of meter cubical it was observed that the 'B' phase current of the HT meter was indicating zero (33.33% s/w) it was noticed that the CT of the B phase had deteriorated resulting

3. ADVICE ON REVENUE MATTER:

in non recording of current in that phase it has been attended and rectified changed the CT. Now the HT meter is recording all the phase current properly

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

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

ANNEXURE

1. DETAILS OF SEALS:

R.R. No. **RNHT388**

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				
2	TC Of Meter				
3	M.D. Reset Knob				
4	Optical Port				
5	T.T.B				
6	Meter Chamber Main Door	BR2889584		BRM1167217	
7	Meter Reading Window	BR2889585		BRM1167218	
8	C.T./P.T. Chamber				
9	Cable Entry Chamber	RR15155		BRM1167219	
10	Hologram	RR15156		Retained	

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) :

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \frac{1154/\sqrt{3} / 110/\sqrt{3}}{15/1} \times 1 = 1500$$

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

one thousand five hundred only

Bphase current zero Rectified the complaint

RMHT 388 12

	Existing	After Replacement	Existing	After Replacement
1. Make	VYOMA	Kalpa		
2. Type	Indoor	Indoor	/	/
3. Class	0.2	0.2	/	/
4. Insulation level	15/35/95kv	15/38/95kv		
5. Burden	2.5VA	2.5VA	As Existing	
6. Ratio Connected	15/1A	15/1A		
7. Sl.No.	1. R V4P-EN56	R 122692	R /	R /
	2. Y E1157	Y 122693	Y /	Y /
	3. B K455	B 122694	B /	B /

5. DETAILS OF METERS:
ETV Meter

	Existing	After Replacement
a. Make	LET	
b. Type	WP3008811K625	/
c. Class	0.2S	
d. Voltage	3x63.5V	As Existing
e. Ampere	1Amp	
f. Pulse / Unit	50000	
g. Dial Constant	1	
h. Sl. No.	15190404	

6. A. CALIBRATION DETAILS:

	CALIBRATOR	METER
a. Voltage V1, V2, V3	63.5, 63.28, 63.08	65.08, 65.29, 65.22
b. Current I1, I2, I3	0.265, 0.264, 0.00	0.083, 0.088, 0.093
c. P.F. / KW	0.920 / 0.0312	0.908 / 0.0157
d. Sequence		
B. % of Error	KVAH/	KVARH
a. Reading of Test Meter		
b. Reading of Reference Meter	Sands	Sands
c. Percent Error	33.33%	0.048%

7. METER READINGS :

	Existing	After Replacement
A. Cumulative Parameters		
a. Time Date, Month, Year	16:30 @ 05/03/2016	17:58 @ 05/03/2016
b. Demand with elapsed time	Good	Good
c. Self-diagnostic condition	0.0340, 0.920	0.0156, 0.908
d. Present KVA. PF	3761.56	3761.57
e. Cumulative KWH		
TOD 1	/	/
2	/	/
3	/	/
4	/	/

B. BILLING PARAMETERS :

a. Billing KWH	3758.59	3758.59
TOD 1	/	/
2	/	/
3	/	/
4	/	/
b. Billing KVA	0.0683	0.0683
TOD 1	/	/
2	/	/
3	/	/
4	/	/
c. Billing PF (Universal TOD)	0.929	0.929
TOD 1	/	/
2	/	/
3	/	/
4	/	/
d. MD Reset Count	34	34
e. MD Reset Manual/ Automatic On	Automatic	Automatic

Consumer's / Representative's Signature
 Ashwini Hardik PVT LTD
 Plot No. 52, 1st Stage,
 Sompura Industrial Estate,
 Dabaspeta, Nelamangala

Clag: 1361.79
 Clead: 41.21
 Ckuah: 4122.39

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