



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

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

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

HT 9TP14
De-commission of
Temporary HT

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

Sir,

Date 20/06/2025

Subject: Rating Report of HT/EHT Installation.

The H.T. Installation having the following details has been rated for periodical rating/complaint on 20/06/25. 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. HT 9TP14 CD 100 KVA CTR 5/1A Previously rated on 08/05/2025
Activity Tariff HTS A Meter Constant 500
Name & Address of the Consumer M/s Honda Cars India Ltd plot #73 Sy # 37
38/3, 41, 42 Alhinarayanaiahalli, Basethyhalli, D.R. Pura (U)

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

The installation of the meter is calibrated before and after the no
De-commission of Temporary HT and found o.k. And the meter are
records with in the limit.

3. ADVICE ON REVENUE MATTER:

De-commissioning of Temporary HT meter done

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

Summary of analysis if rated against complaint

ANNEXURE

1. DETAILS OF SEALS:

R.R. No. HT 9TP14

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	BMK 68524			
2	TC Of Meter	BRA2B 73165			
3	M.D. Reset Knob	BRA2B 73166			
4	Optical Port				
5	T.T.B	BRA2B 73167			
6	Meter Chamber Main Door	BRA2B 73168			
7	Meter Reading Window				
8	C.T./P.T. Chamber	BRA2B 73169			
9	Cable Entry Chamber	BRA2B 73170			
10	Hologram	MT 108749			

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) :

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \frac{115V/\sqrt{3}/110/\sqrt{3}}{181} \times \frac{5/1}{1} \times 1 = 500$$

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

Five hundred only.



	Existing	After Replacement	Existing	After Replacement
1. Make	Kalpa	/	Kalpa	/
2. Type	Indoor	/	Indoor	/
3. Class	0.25	/	0.25	/
4. Insulation level	15/38/95 kV	/	15/38/95 kV	/
5. Burden	2.5V	As Existing	2.5V	As Existing
6. Ratio Connected	5/1A	/	11kV/13/110/113	/
7. Sl. No.	1. R 328663	R. /	R 331372	R. /
	2. Y 328664	Y. /	Y 331373	Y. /
	3. B 328666	B. /	B 331374	B. /

5. DETAILS OF METERS:

ETV Meter

	Existing	After Replacement
a. Make	MR 300 BBIK4PS	/
b. Type	0.25	As Existing
c. Class	3863.5V	/
d. Voltage	1A	/
e. Ampere	50000	/
f. Pulse / Unit	24021660	/
g. Dial Constant		/
h. Sl. No.		/

6. A. CALIBRATION DETAILS:

	CALIBRATOR
a. Voltage V1, V2, V3	63.13, 62.86, 63.12
b. Current I1, I2, I3	0.851, 0.817, 0.972
c. P.F. / KW	0.998 / 0.1545
d. Sequence	PVD
B. % of Error	KVAH/
a. Reading of Test Meter	Same
b. Reading of Reference Meter	0.0527
c. Percent Error	

METER

KVARH

7. METER READINGS :

A. Cumulative Parameters

	Existing
a. Time Date, Month, Year	10:57 @ 20/06/2025
b. Demand with elapsed time	Good
c. Self-diagnostic condition	0.1640 / 0.998
d. Present KVA. PF	94.830
e. Cumulative KWH	
TOD 1.	/
2.	/
3.	/
4.	/

B. BILLING PARAMETERS :

a. Billing KWH	48.017
TOD 1.	/
2.	/
3.	/
4.	/
b. Billing KVA	0.2195
TOD 1.	/
2.	/
3.	/
4.	/
c. Billing PF (Universal TOD)	1.00
TOD 1.	/
2.	/
3.	/
4.	/
d. MD Reset Count	09
e. MD Reset Manual/ Automatic On	Automatic

Reset

After Replacement

a. Time Date, Month, Year	11:10 @ 20/06/2025
b. Demand with elapsed time	Good
c. Self-diagnostic condition	94.842
d. Present KVA. PF	94.843
TOD 1.	/
2.	/
3.	/
4.	/
b. Billing KVA	0.2412
TOD 1.	/
2.	/
3.	/
4.	/
c. Billing PF (Universal TOD)	1.00
TOD 1.	/
2.	/
3.	/
4.	/
d. MD Reset Count	10
e. MD Reset Manual/ Automatic On	Manual

Consumer's / Representative's Signature
With Seal

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