

**BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED**  
(Wholly owned Government of Karnataka Undertaking)

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

AKLH706

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

Replacement of  
meter - cover  
open issue

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

Sir,

Date 5/1/2026

**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. AKLH706. CD. 400 KVA CTR. 20/1 Previously rated on 12/1/2025  
Activity..... Tariff. 1172A Meter Constant. 2000  
Name & Address of the Consumer.....

**2. OBSERVATION & ADVICE ON TECHNICAL MATTER:**

As per MR report dated 12/1/2025 telephonic message, existing meter replaced with retained good EHV meter due to cover open issue of existing meter. Further the

**3. ADVICE ON REVENUE MATTER:**

meters are calibrated before & after replacement. It is found that the same are within permissible limits.

**4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.**

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

ANNEXURE

R.R. No. AKLH706

**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	BR24625/A	945377	BR272431	YM41201
2	TC Of Meter	BR2725446		BR2725446	
3	M.D. Reset Knob	BR2265129		BR2265129	
4	Optical Port				
5	T.T.B	BR2722236		BR2722236	
6	Meter Chamber Main Door	BR2722237		BR2722237	
7	Meter Reading Window				
8	C.T./P.T. Chamber	BR2722238		} Retained	
	Cable Entry Chamber	BR2722239			
	Hologram				

**DETAILS OF THE EQUIPMENTS:**

Cubicle Type : Cable Entry / 6 bushing / 3 bushing / LBS. Make Indopak Sl. No. 13013  
Cubicle Conditions & Location..... Good & outdoor

1. Make	Existing		After Replacement	
	Existing	After Replacement	Existing	After Replacement
2. Type	A	/	As	/
3. Class		/		/
4. Insulation level		/		/
5. Burden	Existing	/	Existing	/
6. Ratio Connected		/		/
7. Sl.No.	1. R	R	R	R
	2. Y	Y	Y	Y
	3. B	B	B	B

**5. DETAILS OF METERS:**  
ETV Meter

	Existing	After Replacement
a. Make	LAT	LAT
b. Type	WRS200B2UKMPS	WRS200B2UKMPS
c. Class	0.2S	0.2S
d. Voltage	6.3KV	6.3KV
e. Ampere	1A	1A
f. Pulse / Unit	50000	50000
g. Dial Constant	1	1
h. Sl. No.	14196077	22002029

**6. A. CALIBRATION DETAILS:**

	CALIBRATOR	METER
a. Voltage V1, V2, V3	62.79, 62.05, 62.40	62.74, 62.06, 62.49
b. Current I1, I2, I3	0.167, 0.119, 0.213	0.429, 0.440, 0.462
c. P.F. / KW	0.79, 0.885	0.97, 0.896
d. Sequence		
<b>B. % of Error</b>		
a. Reading of Test Meter	Calmet	Calmet
b. Reading of Reference Meter	0.099	0.0494
c. Percent Error		

**7. METER READINGS :**

	Existing	After Replacement
<b>A. Cumulative Parameters</b>		
a. Time Date, Month, Year	13.31(13.12) 5/1	14.21 5/1
b. Demand with elapsed time	0.000	0.000
c. Self-diagnostic condition	0.0705, 0.79	0.10712, 0.97
d. Present KVA. PF	5441.00	2260.724
e. Cumulative KWH	TOD 1: 825.67	TOD 1: 340.542
	2: 1504.50	2: 792.594
	3: 925.70	3: 292.412
	4: 1575.11	4: 727.012

**B. BILLING PARAMETERS :**

a. Billing KWH	5441.00	2260.724
	TOD 1: 825.67	TOD 1: 340.542
	2: 1504.50	2: 792.594
	3: 925.70	3: 292.412
	4: 1575.11	4: 727.012
b. Billing KVA	0.1044	
	TOD 1: 0.0925	TOD 1: -
	2: 0.1044	2: -
	3: 0.1011	3: -
	4: 0.0994	4: -
c. Billing PF (Universal TOD)	0.97	
	TOD 1: 0.97	TOD 1: -
	2: 0.96	2: -
	3: 0.94	3: -
	4: 0.93	4: -
d. MD Reset Count	27	53
e. MD Reset Manual/ Automatic On	manual	Auto

Consumer's / Representative's Signature  
With Seal



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