



33.33% less in energy reading
Since from 14.3.24 till date.

S. D. C. Sreegrom.

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BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

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

GRHT-19

To,

The Asst. Executive Engineer (Ele),

O&M Sub-Division.

BESCOM..... Gowribidanur.....

CD = 35KVA

CTR = 2.5/5A

MC = 50

Office of the

Executive Engineer (Ele),

MT Division, BRAZ, BESCOM,

3rd Floor, Crescent towers,

Bangalore-560001.

Sir,

703090.

Date: 30/07/25

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. GRHT-19 CD 35 KVA CTR 2.5/5 Previously rated on 12.8.25 14.3.24

Activity HTR Tariff Residential school A Meter Constant 50

Name & Address of the Consumer: Mularji Desai Residential School O&M-2 The Social Welfare Office Gowribidanur SD.

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

The AEE O&M GRDR ITR-1557 Dtd 29.7.25 issued to attend Complaint. Inspected the said premises, it is noticed that 2 CT's & 1 PT's are flesh over. Metering Cubicle bypassed and power supply given to the

3. ADVICE ON REVENUE MATTER: School on 28.5.25 by AEE GRDR duly conveying that School childrens need water light Computers for school & hostel. Anyhow, it is requested to immediately make arrangement for CT's PT's, MT supply with replace & legalize/deck by it. Educator on 14.5.2026, 33.33% slow reading

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO. All data not set right. Now both RA & BPR 2.5/5A CT's are flesh over

Hence 33.33% slow reading upto 28.5.2025 & DC Case from 28.5.25 until rectification, cash 5977.82

ANNEXURE

1. DETAILS OF SEALS: (PT is also low)

R.R. No.....

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	C 33301			
2	TC Of Meter	BRA2C05121			
3	M.D. Reset Knob	E10068			
4	Optical Port	-			
5	T.T.B	BR12C75063			
6	Meter Chamber Main Door	BRA2D75069			
7	Meter Reading Window				
8	C.T./P.T. Chamber	} Not found.			
9	Cable Entry Chamber				
10	Hologram				

2. DETAILS OF THE EQUIPMENTS:

- a) Cubicle Type : Cable Entry / 6 bushing / 3 busing / LBS. Make..... Sl. No.....
b) Cubicle Conditions & Location..... Needs from cleaning

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

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}}$$

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

GRHT-19

Existing

After Replacement

Existing

After Replacement

Make	.....	.....	.....	.....
Type	.....	.....	.....	.....
Class	.....	.....	.....	.....
Insulation level	.....	.....	.....	.....
Burden	.....	.....	.....	.....
Ratio Connected	.....	.....	.....	.....
Sl.No.	1. R	R	R	R
	2. Y	Y	Y	Y
	3. B	B	B	B

5. DETAILS OF METERS:

ETV Meter

- a. Make
b. Type
c. Class
d. Voltage
e. Ampere
f. Pulse / Unit
g. Dial Constant
h. Sl. No.

Existing

After Replacement

Secure
EV 300 P
0.55
2 x 110V
16000
15A
BES 76445/2014

6. A. CALIBRATION DETAILS:

CALIBRATOR

METER

- a. Voltage V1, V2, V3
b. Current I1, I2, I3
c. P.F. / K W
d. Sequence

B. % of Error

- a. Reading of Test Meter
b. Reading of Reference Meter
c. Percent Error

Metering inside Bypassed and Supply
given to the Residential school,
KVAH/ KVARH

From 28/5/2025 at this time the
CASH = 5977.87. DC Case not returned

7. METER READINGS :

A. Cumulative Parameters

- a. Time Date, Month, Year
b. Demand with elapsed time
c. Self-diagnostic condition
d. Present KVA. PF
e. Cumulative KWH

Existing

After Replacement

& 33,33% slow reading from 14.3.24
will 28/5/2025 to be used.
TOD 1.
2.
3.
4.

B. BILLING PARAMETERS :

- a. Billing KWH

TOD 1.
2.
3.
4.

- b. Billing KVA

TOD 1.
2.
3.
4.

- c. Billing PF (Universal TOD)

TOD 1.
2.
3.
4.

- d. MD Reset Count

- e. MD Reset Manual/ Automatic On

TOD 1.
2.
3.
4.

SB [Signature] 9A81005165 Warden.
Consumer's / Representative's Signature
With Seal

Asst. Executive Engineer (Elec.)
H.T. Rating Sub-Division.
MT Division, BR/2, Bangalore.