



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly Owned by Government of Karnataka Undertaking)

Calibration Rating Report

2121

No. EEE/AEE/HTR/
Enclose

/MT /BRAZ

Office of the
Asst. Executive Engineer (Ele),
..... H.T. Rating Sub - Division.
BRAZ BESCOM.

To,
The Assistant Executive Engineer (Ele.)
veereshwar C, O & M Sub Division
BRAZ, BESCOM, Bengaluru.

Periodical Rating
C.O - 150 kVA
CT R - 7.5/1A

Date: 11/02/2026

Sir / Madam,
Sub : Rating / Calibration of HT Installations bearing RR No.: VSHT 62 - SL.

The HT/EHT Installation having the following details has been rated calibrated on 11/02/26. You are requested to take action on the observaion advises recorded below. A compliance report shall be sent to this office regarding action taken at your end.

Name & Address of the Consumer	<u>Babu Reddy 2 No. 95/2, po. 109/28/2, 95/2</u> <u>Cholokurubra village, in Anelod rd</u>	Previously Rated Date	<u>07/06/2025</u>
RR Number	<u>VSHT 62</u>	Nature of Installation	<u>Educational Institution</u>
CD in KVA	<u>150 kVA</u>	Tariff	<u>HT-2C(i)</u>
Connected CT Ratio	<u>7.5/1A</u>	S RTPV in Kwp	
Meter Constant	<u>350</u>	Main Meter Seals Found	
Make	<u>LT</u>	Main Cover	<u>USH 54887 / 205441</u>
SL. No.	<u>23003417</u>	Terminal Cover	<u>802A9587</u>
Type	<u>WR 300 (B11 CAR)</u>	MD Button	<u>802A96199</u>
Impulses/KWH	<u>50 000</u>	TTB	<u>802A 96588 USH 1422800</u>
Caragory	<u>Cat-C/Cat-B</u>	Main Door	<u>802A 96587 USH 1423801</u>
Wiring Type	<u>3P3W/3P4W</u>	CT/PT Chamber	<u>802A 96202</u>
Year of Manufactured		Halogram Cable	<u>802A 96203</u>
Modem Make	<u>Analogs / Nsoft</u>	Modem Sl. No.	<u>USLW 700221</u>

Meter Reading		Anamoly	
Time & Date	<u>12:11 11/02/2026</u>		<u>000</u>
RPF / RMD	<u>0.912 0.0341</u>	Billing B1 KWH	<u>266.880</u>
Cum kwh	<u>240.822</u>	Billing B2 KWH	<u>254.344</u>
C Lag kvarh	<u>142163</u>	Billing MD in KVA	<u>0.0341</u>
C Lead Kvarh	<u>2860</u>	Billing Power Factor	<u>0.916</u>
Cum Kvah	<u>326.262</u>	Reset Count	<u>39 Forward/Reverse</u>
Cum MD KVA	<u>2353</u>	Phase Sequence	
TOD Cummalative kwh		TOD Billing kwh	
R1/C1		R1/B1	
R2/C2		R2/B2	
R3/C3		R3/B3	
R4/C4		R4/B4	

Meter Parameters		Accucheck Parameters	
U1 <u>62.1 V</u>	PF <u>1.000</u>	U1 <u>62.1 V</u>	PF <u>1.000</u>
U2 <u>62.4 V</u>	P in Kw <u>0.0337</u>	U2 <u>62.4 V</u>	P in Kw <u>0.0333</u>
U3 <u>62.3 V</u>	Q in kvar	U3 <u>62.3</u>	Q in kvar
A1 <u>0.196 A</u>	S in Kva <u>0.2347</u>	A1 <u>0.196</u>	S in Kva
A2 <u>0.188 A</u>		A2 <u>0.188</u>	S in kva <u>0.0347</u>
A3 <u>0.154 A</u>		A3 <u>0.154</u>	ERROR (%) <u>0.061 %</u>

Details of Ct's / Pt's :	Existing	After Replacement	Existing	After Replacement
1. Make	.....	.....	.....	.....
2. Type	.....	.....	.....	.....
3. Class	.....	.....	.....	.....
4. Insulation level	.....	.....	.....	.....
5. Burden	.....	.....	.....	.....
6. Ration Connected	<u>AS Existing</u>	.....	<u>AS Existing</u>	.....
7. Sl. No.	1. R.....	R.....	R.....	R.....
	2. Y.....	Y.....	Y.....	Y.....
		B.....	B.....	B.....

NOTE: The Installation Promised it using for Private Educational Institution came in HT-2C(i) meter chart. Difference amount between HT-2C(i) + HT-2C(i) tariff order Date of service.

Consumer / Representative

Assistant Executive Engineer (Elec)
HT Rating Sub Division, Bengaluru