

**BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED**

(Wholly owned Government of Karnataka undertaking)

No: AEE/HTR/DVG/2025-26/01
 Email: acchtr.bescomdvg@gmail.com
 Cell : 9448279331
 Date: 4.10.25

Office of the
 Assistant Executive Engineer (Ele)
 HT Rating Sub-division, BESCOM
 Davangere.

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

HTC	22T 2-PT
M/S	Samasthankari S/W
No.	03 5/1 2003
GPS	

"Permanent Disconnection"

Sub: Rating of HT/EHT installation bearing RR No:.....
 Ref: 1) Your office letter No: 2962 Dt: 18.9.2025
 2) EE/RDWSS/Davangere Lt No: 1854 Dt: 15.09.2025

The HT installation having the following details has been rated for Periodical/Complaint/Request on 4/10/25. You are requested to take action on the observations and advise recorded in the Report enclosed herewith, Compliance report shall be sent to this office for the action taken at your end.

1. DETAILS OF HT INSTALLATION:

a.	RR NO	HHT-26	d.	Tariff	HT-1
b.	CD	24 KVA 31 KVA	e.	Last rated	16.2.24
c.	MC	50 (2.5/5 A)	f.	Nature	-

2. NAME AND ADDRESS OF THE CONSUMER: The AEE Panichayat Rat Engine
 -ring Sub-Division Hariharaswamy @ Kondurji

3. OBSERVATION & ADVICE ON TECHNICAL MATTER: Periodical/Complaint Rating of the HT installation is carried out and the performance of the HT metering error is found to be within permissible limits. Technical Data's in this Report shall update in your office records. Any variations found, shall inform to this office.

4. ADVICE ON REVENUE MATTER: 1) Verify CD / MF / Tariff & Billing readings
 Under disconnection status No power supply. Only F.R
 is furnished.

5. DETAILS OF SEALS:

Sl No	Seals Provided to	Seal Found	Seal Left	1 Make	Seal/L&T pr
1	MCC 50589	+ 116519514	11651956+045322	2 Type	23054-300
2	RS	PPL		3 Version	Legacy/DLMS/TOD
3	TC	120458		4 Class	0.5S/0.2S, NTD:
4	TTB	120459		5 Voltage	2x110V, 3x63.5V
5	MBD	120460		6 Ampere	5A, 1A
6	CT/PT	120461		7 Phase	3P/3W, 3P/4W
7	I/C	120463		8 Pulse/Unit	16000/10000/50000
8	O/G	120462		9 MF/YOM	01/ 3/ 2014
9		-		10 Sl No	BES 78637

6. DETAILS OF CTS & PTS:

Sl No	Specification	Existing CT	Replaced CT	Existing PT	Replaced PT
1	Make	Kalpa/Intrans/Vyoma		Kalpa/Intrans/Vyoma	
2	Type	Resin Cast		Resin Cast	
3	Class	0.2/0.5/1.0		0.2/0.5/1.0	
4	Insulation Level	15/35/95kV		15/35/95kV	
5	Burden	2.5/375VA		25/50VA	
6	Ratio Available	2.5/5A		11kV/110V	
7	Ratio Connected	2.5/5A		11kV/110V	
8	Sl No: 'R' Ph	80816/06		80875/06	
	'Y' Ph	-		-	
	'B' Ph	188131/14		80876/06	

MODEM Make:	Analogic/Nxsoft	MODEM Sl No:	NSG 709133
Modem Model:	ACA30626/AG	SIM No:	Inbuilt SIM.

7. MULTIPLICATION CONSTATNT FOR BILLING:

Ex. CTR:	2.5 SA	Ex. PTR:	11KV/110V	Ex. CTR X PTR =	50
New CTR:	-	Ex. PTR:	11KV/110V	New.MF= CTR X PTR =	-

8. CALIBRATION DETAILS:

SI No	DATR DESCRIPTION	CALIBRATORY VALUES	METER VALUES
1	Voltages: U1, U2, U3	63.34 63.35	
2	Current: A1, A2, A3	0.00 0.00	
3	Pr. Kw/Kvar/Kva/PF	0.00 0.00 0.00	-
4	Sequence FO/RE	FO/RE	
5	Test Meter Reading	No. Power Supply	
6	Reference Meter Reading	Under Dis-connection	
7	Percentage error found & left	-	

9. METER RECORDED DATA's / READINGS:

SI No	METER READING	EXISTING BEFORE RESET	REPLACED / AFTER RESET	Remarks
1	Date/Time	4.10.25 16:43		
2	ACTIV BILLING VALUES		Kwh..	KVA PF
	b ¹ Kwh	3934.54	b ¹ 3934.54	0.698 0.208
	b ² Kwh	3925.72	b ² 3925.72	0.671 0.283
	b ¹ KVAh	4690.97	b ³ 3921.59	- 1.000
	b ¹ PF	0.208	b ⁴ 3921.59	0.077 1.000
	b ¹ KVA	0.698	b ⁵ 3921.59	0.390 0.947
			b ⁶ 3910.09	0.388 0.863
3	MD Re-set counter (RC)	36		
4	TOD BILLING VALUES (KWh)	Note: The H.T. Metering Cubicle & associated equipment are deemed as scrap. The N-Soft Modem is in good condition. The ETV Meter is in good condition. all to be returned to store.		
	TOD-1 - b ¹ ₁ or b ¹ ₀ or R ₁			
	TOD-2 - b ¹ ₂ or b ¹ ₁ or R ₂			
	TOD-3 - b ¹ ₃ or b ¹ ₂ or R ₃			
	TOD-4 - b ¹ ₄ or b ¹ ₃ or R ₄			
5	ACTIVE CUMULATIVE VALUES	BEFORE Re-set	AFTER Re-set	TOD-CUMULATIVE VALUES
	C Kwh	3934.54		BEFORE AFTER
	C KVAh Lag/Lead	2309.43 135.86		C ₁ Kwh-
	C KVAh	4690.97		C ₂ Kwh-
	C ¹ /CMD KVA	15.411		C ₃ Kwh-
				C ₄ Kwh-
6	Recent / Utility: U/r KVA / r PF	0.000 1.000		
7	MD Re-set Manual/Automatic			
	TOD TIMINGS:			
	b ¹ ₁ : 06 to 9 Hr	b ¹ ₂ : 9 to 18 Hr	b ¹ ₃ : 18 to 22 Hr	b ¹ ₄ : 22 to 06 Hr

Your faithfully,

Consumer/Representative
Signature with Seal

[Signature]
Assistant Executive Engineer (Ele)
HT Rating Sub-Division, BESCOM,
Davanagere.

Copy Submitted for kind information to:

- 1) The Executive Engineer (Ele), M.T Division, BESCOM, Chitradurga Zone, Chitradurga.
- 2) The Executive Engineer (Ele), O&M Division, BESCOM, Davanagere/Harihara/Chitradurga/Hiriyuru.
- 3) The Account Officer, (I/A), O&M Division, BESCOM, Davanagere/Harihara/Chitradurga/Hiriyuru.
- 4) Copy to the Customer:
- 5) HTMF/RR No:..... HHT: 26.....