

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

EMT/AEE(O)/BRAZ/AEE HTR/HKT/25-26/481

Asst. Executive Engineer (Ele),
HOSKOTE O&M Sub-Division,
HOSKOTE

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

Ref: AEE/HKT/AEE(T)/25-26/3050/11 ⁰³/₂₅ Date: 15.08.2025
Reduction in load

Subject: Rating Report of HT/LMT Installation.

H.T. Installation having the following details has been rated for periodical rating/complaint. 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.

DETAILS OF H.T. INSTALLATION:

NO. HKHT-402 CD 225/190/35 KVA CTR 12.5/1.25/1.25 Previously rated on 03-07-2025
City Hoskote Tariff HT-2.0 A Meter Constant 1250 to 250
Address of the Consumer MIS STI KUPPUSWAMY S/O
Ananthamahalli Village in Tahsil Hoskote Sub Division

OBSERVATION & ADVICE ON TECHNICAL MATTER:

As per your request, Delpie Commission test conducted for Reduction in load from 225 to 35 KVA (Total reduction is 190 KVA) by replacing CT's 18.5/1A CTR by 2.5/1A

ADVICE ON REVENUE MATTER:

Delpie Commission test conducted before and after replacing CT's. The test values are found satisfactory and correct are found within permissible limits. The test values are enclosed for your reference and take up the necessary action.

DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

Summary of analysis if rated against complaint. NSEW 700291 modernised for And Communication.

ANNEXURE

DETAILS OF SEALS:

R.R. No. HKHT-402

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
	M.C. of Meter	3MD-45306	/	Retained	
	TC Of Meter	3NMA79610		- do.	
	M.D. Reset Knob	3RA7C48838		3RN0846118	
	Optical Port	3RM084555		3RN0846119	Retained
	T.T.B	3RN084555		3RN0846119	
	Meter Chamber Main Door	not found due to paint		3RN0846120	
	Meter Reading Window	not found due to paint			
	C.T./P.T. Chamber	NT-087094		Retained	
	Cable Entry Chamber				
	Hologram				

DETAILS OF THE EQUIPMENTS:

Cubicle Type : Cable Entry / 6 bushing / 3 busbar / LBS. Make Ventak Sl. No. MSP.1474
Cubicle Conditions & Location Road

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

MC = PT Ratio x CT Ratio x Dial Constant = $11KV/5/110V/5 \times 2.5/1A$
Meter PT Ratio x Meter CT Ratio = 250

DETAILS OF CT's/ PT's: