

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

MT/AEE(O)/BRAZ/AEE HTR/

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

RNH7166

Red'n of load: 450 kVA

New CO: 500-450 = 50 kVA

New CTR: 2.5/1A

New MC: 250

Office of the

Executive Engineer (Ele),
MT Division, BRAZ, BESCO,
3rd Floor, Crescent towers,
Bangalore-560001.

Date: 24/12/2015

Subject: Rating Report of HT/EHT 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. RNH7166 CD 50 KVA CTR 2.5/1A Previously rated on 20/06/2015
 Tariff HTA A Meter Constant 250
 Name & Address of the Consumer M/S. Nisiki Yadve Electric Ltd Plot H30/1A
 Baraspete, K.R.A.P.P., Industrial Area, Baraspete

OBSERVATION & ADVICE ON TECHNICAL MATTER:

Installation of the meter is calibrated before and after the replacement and found OK and the meter are reads within the limit.

ADVICE ON REVENUE MATTER:

Ex. CO: 500 kVA New CO: 500-450 = 50 kVA
 Ex. CTR: 2.5/1A New CTR: 2.5/1A
 Ex. MC: 250 New MC: 250

DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

Summary of analysis if rated against complaint

ANNEXURE

1. DETAILS OF SEALS:

R.R. No. RNH7166

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				
2	TC Of Meter				
3	M.D. Reset Knob				
4	Optical Port				
5	T.T.B				
6	Meter Chamber Main Door				
7	Meter Reading Window				
8	C.T./P.T. Chamber				
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.....

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

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \frac{11kV/\sqrt{3}/110/\sqrt{3} \times 2.5/1 \times 1}{1 \times 1} = 250$$

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

Two hundred sixty only.