



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

No. EEMT/AEE(O)/BRAZ/AEE HTR/ **DHTP255**

To, The Asst. Executive Engineer (Ele), **Red'ng Hood.**

O&M Sub-Division, **CD: 1000-500=500kVA**

BESCOM, **Nelamangala** **CTR: 25/1A**

Sir, **MC: 2500**

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

Date **04/07/2015**

Subject: Rating Report of HT/EHT Installation.

The H.T. Installation having the following details has been rated for periodical rating/complaint on **04/07/2015**. 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. **DHTP255** CD **500** KVA CTR **25/1A** Previously rated on **26/08/2014**
Activity **Paint industry** Tariff **HTJA** A Meter Constant **2500**
Name & Address of the Consumer **M/s Kapci Coating India Pvt Ltd Obadanayakanahalli, Ballahallyhall, D.R. Pura (U)**

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

The installation of the meter is calibrated before and after the replacement of CT's and PT's and found ok. And the meter are recorded with in the limit. PT's are changed with the same ratio.

3. ADVICE ON REVENUE MATTER:

Ex CD: 1000 kVA New CD: 500
Ex CTR: 50/1A New CTR: 25/1A
Ex MC: 5000 New MC: 2500

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

Summary of analysis if rated against complaint

ANNEXURE

1. DETAILS OF SEALS:

R.R. No. **DHTP255**

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		BMC79215		
2	TC Of Meter		BRA283762		
3	M.D. Reset Knob		BRA2805116		BRA2873865
4	Optical Port				
5	T.T.B		BRA2894359		BRA2873866
6	Meter Chamber Main Door		BRA2894360		BRA2873867
7	Meter Reading Window				
8	C.T./P.T. Chamber		BRA2873868		
9	Cable Entry Chamber		BRA2873869		
10	Hologram				

2. DETAILS OF THE EQUIPMENTS:

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

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

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \frac{11kV/\sqrt{3}/110/\sqrt{3} \times 25/1 \times 1}{1 \times 1} = 2500$$

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

Two thousand Five hundred only.