

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

EEMT/AEE(O)/BRAZ/AEE HTR/ Additional load

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

Existing = 25 KVA
A/L = 215 KVA
Total = 240 KVA

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

Date: 6/8/2025

Subject: Rating Report of HT/EHT Installation.

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

R.NO. CDPHT576 CD. 240 KVA CTR. 12.5/1 A Meter Constant. 1250
Previously rated on 19/6/2025
Activity HT2A(1)
Name & Address of the Consumer: M/s. Laxmi Rolling, Stairs put L/H
KIAOB BIA, Anekal Taluk, Bengaluru

OBSERVATION & ADVICE ON TECHNICAL MATTER:

As per your letter No: AEE/CDP/AE(7)/2025-26/2626 Dtd: 04.08.2025, Additional load sanctioned from 25KVA to 240KVA (A/L 215KVA). Hence existing all 3 C.T.s of ratio 12.5/1A replaced with 12.5/1A C.T.s. meter calibrated before and after replacement of C.T.s. recorded error in within limit.

ADVICE ON REVENUE MATTER: meter calibrated before and after replacement of C.T.s. recorded error in within limit.

DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO.

Summary of analysis if rated against complaint.

ANNEXURE

R.R. No.

CDPHT576

DETAILS OF SEALS:

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	BRAZ94661	P634959	2	Retained
2	TC Of Meter	BRAZA85663		3	
3	M.D. Reset Knob	BRAZ51459		BRAZB15514	
4	Optical Port				
5	T.T.B	BRAZB73661		BRAZB15515	
6	Meter Chamber Main Door	BRAZB73662		BRAZB15516	
7	Meter Reading Window				
8	C.T./P.T. Chamber	BRAZA59482		BRAZB15517	
9	Cable Entry Chamber	BRAZA59483		BRAZB15518	
10	Hologram				

DETAILS OF THE EQUIPMENTS:

Cubicle Type : Cable Entry / 6 bushing / 3 busing / LBS. Make: Arriva Sl. No. P21055
Cubicle Conditions & Location: good outdoor yard

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

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \left(\frac{110}{5} / \frac{110}{5} \right) \times \left(\frac{12.5}{1} \right) \times 1 = 1250$$

One thousand two hundred and fifty (1250) Only.

DETAILS OF Ct's / Pt's:

	Existing	After Replacement	Existing	After Replacement
Make	Kalpa	Kalpa	Kalpa	
Type	Indoor	Indoor	Indoor	
Class	0.2	0.25	0.2	
Insulation level	15/38/45	15/38/45	15/38/45	
Burden	2.5VA	2.5VA	2.5VA	
Ratio Connected	2.5/1A	12.5/1A	110/55/110V/3	
Sl.No.	58730/18	5463/25	9461/21	
1. R	58728/18	5464/25	9475/21	
2. Y	58729/18	5465/25	9465/21	
3. B				

DETAILS OF METERS:

ETV Meter

	Existing	After Replacement
Make	L&T	
Type	WR300BBTK4RS	
Class	0.25	
Voltage	3x63.5	
Ampere	50000	
Pulse / Unit	1	
Dial Constant	21000997	
Sl. No.		

A. CALIBRATION DETAILS:

- a. Voltage V1, V2, V3
- b. Current I1, I2, I3
- c. P.F. / KW
- d. Sequence

B. % of Error

- a. Reading of Test Meter
- b. Reading of Reference Meter
- c. Percent Error

METER READINGS :

A. Cumulative Parameters

- a. Time Date, Month, Year
- b. Demand with elapsed time
- c. Self-diagnostic condition
- d. Present KVA. PF
- e. Cumulative KWH

B. BILLING PARAMETERS :

- a. Billing KWH

- b. Billing KVA

- c. Billing PF (Universal TOD)

- d. MD Reset Count

- e. MD Reset Manual/ Automatic On

Consumer's / Representative's Signature
With Seal

CALIBRATOR

61.41	61.51	61.52
0.172	0.291	0.176
0.84	0.0071	
rbg	rbg	
KVAH/		

Calved
0.136 %
K = 250

Existing

14.31	618/2025
A000	
0.0230	0.83
354.276	
TOD 1.	/
2.	/
3.	/
4.	/

352.147
TOD 1.
2.
3.
4.

0.0789
TOD 1.
2.
3.
4.

0.526
TOD 1.
2.
3.
4.

58
Auto

METER

61.42	61.57	61.51
0.171	0.294	0.177
0.837	0.0074	
rbg	rbg	
KVARH		

K = 1250

After Replacement

17.10	618/2025
A000	
0.0055	0.61
354.276	
TOD 1.	/
2.	/
3.	/
4.	/

354.276
TOD 1.
2.
3.
4.

0.0476
TOD 1.
2.
3.
4.

0.518
TOD 1.
2.
3.
4.

59
Manual

Asst. Executive Engineer (Ele.)
H.T. Rating Sub-Division
MT Division, BRAZ, Bangalore.

Shruti

Old MC
2.5/1A - 250

NEW MC 1250 /
12.5/1A MC 1250
(ಕಂಪನಿಯ ಉಪಯೋಗಕ್ಕಾಗಿ)

ಮಾಡಿದ
ಮೋಟಾರುಗಳ ಒಟ್ಟು ಸಂಖ್ಯೆ
ಈ ಪದವಾಣಿ
ಈ ಸಂಪರ್ಕ ಪದವಾಣಿ

ಪ್ರಾನ್ಯವಾಹನಗಳು
ಸ್ಥಳ
ಈ ಪದವಾಣಿ
ಈ ಪದವಾಣಿ

ಮತ್ತು ಪರೀಕ್ಷೆ
ಈ ಪದವಾಣಿ
ಮ ರೀತಿಯಲ್ಲಿ

ಮಾಡಿದ ಮೋಟಾರು ಮಾಡಿದೆಯೇ
ಟರ್ನಾಡೋ ಕಡುವು ಮಾಡಿದೆಯೇ
ಈ ಮಾಡಿದೆಯೇ
ಪ್ರಾನ್ಯವಾಹನ ವೈರಿಂಗ್
ಬಾಕಿಗಿಂತ ಅನುಸಾರವಾಗಿದೆಯೇ
ಕಾರದೂ ಸ್ಪೋರ್ಟ್‌ಗಳನ್ನು ಗಮನಿಸಲಾಗಿದೆಯೇ
ಈ ಅರ್ಜಿಯನ್ನು ಪರಿಶೀಲಿಸಲಾಗಿದೆಯೇ?
ಇದನ್ನು ಮತ್ತು ಅದು
ಈ ಕಾರ್ಡನ್ನು ಹಾಕಿದೆಯೇ

LAXMI ROLLING AND STRIPS PVT. LTD.

(ಸಹಕಾರ ಸಂಘ)

ಮುಖ್ಯ ನಿರ್ದೇಶಕರ ಪೋಟೊ, ರೆಸೋರೆಂಟ್, ಚಲನಚಿತ್ರ ಮಂದಿರ, ಆಸ್ತಿ, ಧಾರ್ಮಿಕ, ಶೈಕ್ಷಣಿಕ ಕೈಗಾರಿಕೆ (ವಿವರಿಸಿ) ಕೃಷಿ ಸಂಯೋಗ, ಇತರ
(ವಿವರಿಸಿ) ಗೃಹ ಕೈಗಾರಿಕೆ, (ವಿವರಿಸಿ), ಇದರಲ್ಲಿ ಯಾವುದು ಎಂಬುದನ್ನು ತಿಳಿಸಿರಿ.

ತಾಕಿ ಸಂಖ್ಯೆ _____

ಅದೇ ಸಂಖ್ಯೆ ಮತ್ತು ದಿನಾಂಕ

ಈ ಇಂಜಿನಿಯರ್

HT2(R)

Ex - 25KVA

ಆಲ್ಟಿ-215KVA

ಅ) 240/0VA

ಇ) _____

BIA

11KV/433V

1X 500KVA

2X 500KVA

MC-1250

LETETV

1A

IL:00354

2000 997

Yes

No

Yes

ದೃಢೀಕರಿಸುವುದೇನೆಂದರೆ, ನಾನು ಸ್ವಾಮ್ಯವನ್ನು ಪರಿಶೀಲಿಸಿದ್ದೇನೆ.

(ಗುತ್ತಿಗೆದಾರರ/ತಾಂತ್ರಿಕ ಸಲಹೆಗಾರರ ಸಹಿ)

ಕಛೇರಿ ಉಪಯೋಗಕ್ಕೆ ಮಾತ್ರ

ಖಾತೆ ಪುಸ್ತಕ ಪುಟ ಸಂಖ್ಯೆ

ಖಾತೆ ಸಂಖ್ಯೆ _____

ಇನ್‌ಸ್ಟಾಲೇಷನ್

ಸಂಪರ್ಕ ಸಂಖ್ಯೆ

ಪರಿಶೀಲಿಸಿದೆ

ಸಹಾಯಕ ಕಾರ್ಯ ನಿ. ಇಂಜಿನಿಯರು

ಹಿರಿಯ ಸಹಾಯಕ/ಸಹಾಯಕ ಲೆಕ್ಕಾಧಿಕಾರಿ

ಆರ್.ಆರ್.ಸಂ.ಬರೆಯಲಾಗಿದೆಯೇ?
ಮಾಪಕದಲ್ಲಿ ಹಾಳೆಯನ್ನು ಇರಲಾಗಿದೆಯೇ?

ಪುಸ್ತಕ ಸಂಖ್ಯೆ

ಇನ್‌ಸ್ಟಾಲೇಷನ್ ಸಂಖ್ಯೆ

ಸಂಪರ್ಕ ದಿನಾಂಕ

ಸಂಪರ್ಕ

ಹೊಸ

ಟ್ರಾಸಿಂಗ್

ದೂರವಾಗಿ ಕ್ಯಾಂಪ್

ಯಾವ ಸಂಖ್ಯೆಯ ಕಂಬದಿಂದ

ಈ ಆರ್. ಆರ್. ಸಂಖ್ಯೆ ಸಂತರದ್ದು

ಮಾಪಕ ಓದುವ ದಿನಾಂಕ

ಸೇವಾ ಮಾರ್ಗ

ಕಂಟಕ್ಟರ್ ಸಿಯು/ಎ

ಕೇಬಲ್ ದಬ್ಬು/ವಿವಿಧ ಆರ್/ಸಿಟಿಎಸ್

ಕೊಳವೆ

ಆರ್ಥಿಂಗ್

ವಿರಿಯಲ್ ಪ್ಯೂಸ್

ಕಟಾಪಾಟ್

ಸಂಪರ್ಕ ಸೇವೆ ದೂರ

ಪರೀಕ್ಷೆ

ಫೇಸುಗಳ ಮಧ್ಯೆ

ಫೇಸ್‌ನಿಂದ ನೆಲಕ್ಕೆ

ನೋಟಲಿನಿಂದ ನೆಲಕ್ಕೆ

Yes

06-08-2025

Addload

CORHT 576

empty

0

0

0

ಇಂಜಿನಿಯರು

AC Bon...

ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ
ಪ್ರಕ ಸರ್ಕಾರದ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ
ಮತ್ತು ಪಾಲನೆ ವಿಭಾಗ, ಚಂದಾಪುರ,
ಕೆಂ, ಬೆಂಗಳೂರು-560081
ವಾಣಿ: 080-2781003



BANGALORE ELECTRICITY SUPPLY COMPANY
(A Government of Karnataka Undertaking)
O&M Division, CHANDAPURA
BESCOM, Bangalore-560081
E-Mail: eechndpr.work@gmail.com

NO : EE(E)/CDP/AEE(O)/AET-1/2025-26/ 4822-28

Date : 13 AUG 2025

-: OFFICIAL MEMORANDUM :-

- Sub: Enhancement of contract demand of the existing HT installation from 25 KVA to 240 KVA (Addition 215 KVA) bearing RR No. CDPHT-576 under HT-2(a) tariff in favour of M/S Laxmi Rolling & Strips Pvt Ltd, Rep by Director, Mr.Mahaveer Prasad Agrawal at plot no-54 Bommasandra I/A Anekal Taluk Chandapura Sub-Division- under self-execution.
- Ref: 1. Online Application Ref No: 61322107250041 Dated: 28-07-2025.HTAD-31
2. Intimation Letter Ref No: EE(E)/CDP/AEE(O)/AET-1/2025-26/4231-32/dated:29.7.2025.
3. Payment Certificate Letter Ref No:- AEE/CDP/AAO/SA/25-26/2577/ Dated: 31-07-2025.
4. Work Order Ref No:-EEE/CDP/AEE(O)/AET/2025-26/4231-32/Dated :29-07-2025.
5. Circular No. BESCOM/GM(QS&S)/BC-35/DGM-4/AGM-5/23-24/CYS-186 Dated 12.02.2024.

With reference to the above, as per the recommendation of this office vide ref letter No(2), approval was accorded by Superintending Engineer (E), BESCOM, O&M Ramanagara Circle vide Ref(3) & (5) for Enhancement of contract demand of the existing HT installation from 25 KVA to 240 KVA (Addition 215 KVA) bearing RR No. CDPHT-576 under HT-2(a) tariff in favour of M/S Laxmi Rolling & Strips Pvt Ltd, Rep by Director, Mr.Mahaveer Prasad Agrawal at plot no-54 Bommasandra I/A Anekal Taluk Chandapura Sub-Division, , as per the clause No. 34.01 KERC Conditions of Supply of Electricity of Distribution licensees in the State of Karnataka, subject to the following conditions:

1. The Consumer has to supply the CTs and in presence of AEE, MT division, BRAZ & the MT Staff the existing 11 KV, CTs of ratio 2.5 / 1A, 0.2S class of accuracy to be replaced by new CTs of ratio 12.5/1A, 0.2s class of accuracy . The cost of the Sanctioned estimate is Rs. 46,793 /- (Total rupees Forty Six Thousand & Seven Hundred & Ninety Three only)
2. Metering standards is as per BESCOM circular cited under ref -6.
3. The Consumer has paid the following amounts in favour of AEE, BESCOM, Chandapura sub division

Sl No	A/C Head	Amount in Rs	RT No	Date
1	supervision charges @ 5 % on estimate cost with 18 % GST	2,762-00	132201013650	30.07.25
Total Amount Paid		2,762-00		

4. The consumer is liable to pay the tariff minimum charges from the date of commencement of supply (i.e Actual date of availing of power supply or expiry of 30 Days' notice period issued by the BESCOM whichever is earlier) as indicated in the agreement even if consumer fail to avail power supply.
5. The Additional contract demand is final and it will not be revoked at later date.
6. The Additional contract demand shall be with effect from the Date of CT Replacement (MRT Date)
7. The Additional contract demand / sanctioned load along with fresh agreement for Additional contract demand & to obey Section 32.04 & its amendments from time to time.
8. The energy entitlement shall be re-fixed on Pro-rata basis (applicable during Power cut period).
9. Signature of the consumer shall be tallied with the signature in the original docket before effecting the Additional Contract Demand as per Norms.