



Bangalore Electricity Supply Company Limited  
(Wholly owned by Government of Karnataka)

NO.BESCOM/LOAD-RED-FEE/5685305/29-07-2024

O/O

The AEE(EI)  
CHELUR OMU  
Dated : 29-07-2024

To,  
SECRETARY KPUTN &KSSN  
BORAGONDANAHALLI ,BORAGONDANAHALLI CHELUR ,  
BORAGONDANAHALLI CHELUR, , , , , 572216

Sir/Madam,

Sub: Demand Note for HT Load Reduction Request

Ref: Application No: 8377568 for Account ID: 5685305

With reference to your application through online for HT Load Reduction Request for 100.00 KVA wide Application No 8377568 for Account Id: 5685305 on dated: 29-07-2024

You are requested to pay the following charges either through 'Online payment mode' or at 'Sub-division Counter' immediately.

| Type of Charge     | Amount in Rs. |
|--------------------|---------------|
| HT Load change Fee | 250           |
| CGST @ 9%          | 23            |
| SGST @ 9%          | 23            |
| Total Amount       | 296           |

After payment of desired above charges, you are requested to contact Subdivision Office immediately for further process

and also it is informed that under HT Load Reduction Change request, an additional Demand charges letter will be issued, only after inspection by field officers to your premise and after revenue verification at Sub-division for payment of 'Additional Initial security Deposits' (AISD), Meter Security Deposit(MSD) and Non-Revenue Charges viz.. Service line charges(SLC), Additional Service Line Charges(ASLC), Infrastructure Charges(IC) and any other charges if any.

Date :

Computer Generated Letter : Signature of the Sub-Divisional Officer is not required.



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ಸೀಮಿತ

Gubbi Online 1

ರೂ / RECEIPT

29-07-2024 15:07

ADDITIONAL LOAD FEES

*File*  
*29/7/24*

|      |        |    |
|------|--------|----|
| Cash | Cheque | DD |
|------|--------|----|

250.00

Signature of the Cashier

S Balaram

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ಸೀಮಿತ

Gubbi Online 1

ರೂ / RECEIPT

29-07-2024 15:07

CGST

Amount in Rs.  
Bill Date  
Type  
Date  
Consumer I.D. No.

|      |        |    |
|------|--------|----|
| Cash | Cheque | DD |
|------|--------|----|

23.00

Signature of the Cashier  
S Balaram

002292x40z98g4415N3696N26984658289320ezr37KD  
Before leaving the counter please check the Amount & ID No.

Rupees Twenty Three Only

SECRETARY KPJT & KSSN BORAGO

Payment Mode

Amount in Rs.

Bill Date

Type

Date

Consumer I.D. No.

20240009855

8377568/0

Consumer I.D. No.

Receipt No.

Amount in Words

Received From

Day, Date

Amount in Words

20240009856

8377568/0

Consumer I.D. No.

Receipt No.

Amount in Words

Received From

Day, Date

Amount in Words

ರೂ / RECEIPT

Gubbi Online 1

29-07-2024 15:07

SGST

Amount in Rs.  
Bill Date  
Type  
Date  
Consumer I.D. No.

|      |        |    |
|------|--------|----|
| Cash | Cheque | DD |
|------|--------|----|

23.00

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ಸೀಮಿತ



002292x40z98h4415N3696N26984658289320ezr37KD  
Before leaving the counter please check the Amount & ID No.

Payment Mode

Amount in Rs.

Bill Date

Type

Date

Consumer I.D. No.

20240009856

8377568/0

Consumer I.D. No.

Receipt No.

Amount in Words

Received From

Day, Date

Amount in Words

# KALPA ELECTRIKAL PVT. LTD..

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online 1

RECEIPT

25/10/2024 12:57

20240004875

117/0

Amount

Date

DD

Type

SECRETARY KPJTN & KSSN BORAGON

Bill Date

Amount (Rs.)

Amount in Rs.

Payment Mode

CGST 9%

23.00

Cash

Cash

Cheque

DD

Signature of the Cashier

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online 1

RECEIPT

25/10/2024 12:57

20240004876

118/0

Amount

Date

DD

Type

SECRETARY KPJTN & KSSN BORAGON

Bill Date

Amount (Rs.)

Amount in Rs.

Payment Mode

SGST 9%

23.00

Cash

Cash

Cheque

DD

Signature of the Cashier

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online 1

RECEIPT

25/10/2024 12:57

20240004877

110/

Amount

Date

DD

Type

SECRETARY KPJTN & KSSN BORAGON

Bill Date

Amount (Rs.)

Amount in Rs.

Payment Mode

Load Reduction Fee (61.906)

250.00

Cash

Cash

Cheque

DD

Signature of the Cashier

Checked By



Tested By

# CURRENT TRANSFORMER TEST REPORT

## KALPA ELECTRIKAL PVT. LTD..

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online / RECEIPT

20240004872

25/10/2024 12:57

No. 114/0

ದಿನಾಂಕ

CGST 9%

Customer I.D. No.

Date

ವಿಧ

Type

SECRETARY KPJTN & KSSN BORAGON

ನ ದಿನಾಂಕ

190.00

Rupees One Hundred Ninety Only

Bill Date

Cash

ಮೊತ್ತ (ರೂ.)

Amount in Rs.

ಪಾವತಿ ವಿಧಾನ/

Cash Cheque Lakshmi

Payment Mode

Signature of the Cashier

leaving the counter please check the Amount & ID No.

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online / RECEIPT

20240004873

25/10/2024 12:57

No. 115/0

ದಿನಾಂಕ

SGST 9%

Customer I.D. No.

Date

ವಿಧ

Type

SECRETARY KPJTN & KSSN BORAGON

ನ ದಿನಾಂಕ

190.00

Rupees One Hundred Ninety Only

Bill Date

Cash

ಮೊತ್ತ (ರೂ.)

Amount in Rs.

ಪಾವತಿ ವಿಧಾನ/

Cash Cheque Lakshmi

Payment Mode

Signature of the Cashier

leaving the counter please check the Amount & ID No.

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online / RECEIPT

20240004874

25/10/2024 12:57

No. 116/0

ದಿನಾಂಕ

Supervisory Charges(47,311)

Customer I.D. No.

Date

ವಿಧ

Type

SECRETARY KPJTN & KSSN BORAGON

ನ ದಿನಾಂಕ

250.00

Rupees Two Hundred Fifty O

Bill Date

Cash

ಮೊತ್ತ (ರೂ.)

Amount in Rs.

ಪಾವತಿ ವಿಧಾನ/

Cash Cheque Lakshmi

Payment Mode

leaving the counter please check the Amount & ID No.

## CURRENT TRANSFORMER TEST REPORT

# KALPA ELECTRIKAL PVT. LTD..

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online / RECEIPT

20240004889

ದಿನಾಂಕ

25/10/2024 12:57

Receipt No.

111/0

Date

CGST 0%

Consumer I.D. No.

ವಿಧ

Type

SECRETARY KPJTN &amp; KSSN BORAGON

ಬಿಲ್ಲಿನ ದಿನಾಂಕ

23.00

Bill No.

Bill Date

Rupees Twenty Three Only

ಮೊತ್ತ (ರೂ.)

Cash

Received From

Amount in Rs.

Payment Mode

ಮಾಡುವ ವಿಧಾನ/

Cash

Cheque

DD

Amount in Words

Payment Mode

Signature of the Cashier

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online / RECEIPT

20240004870

ದಿನಾಂಕ

25/10/2024 12:57

Receipt No.

112/0

Date

CGST 0%

Consumer I.D. No.

ವಿಧ

Type

SECRETARY KPJTN &amp; KSSN BORAGON

ಬಿಲ್ಲಿನ ದಿನಾಂಕ

23.00

Bill No.

Bill Date

Rupees Twenty Three Only

ಮೊತ್ತ (ರೂ.)

Cash

Received From

Amount in Rs.

Payment Mode

ಮಾಡುವ ವಿಧಾನ/

Cash

Cheque

DD

Amount in Words

Payment Mode

Signature of the Cashier

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED / ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

Chelur AC Section Online / RECEIPT

20240004871

ದಿನಾಂಕ

25/10/2024 12:57

Receipt No.

113/0

Date

10% Supervisory Charge(81.9047)

Consumer I.D. No.

ವಿಧ

Type

SECRETARY KPJTN &amp; KSSN BORAGON

ಬಿಲ್ಲಿನ ದಿನಾಂಕ

2107.00

Bill No.

Bill Date

Rupees Two Thousand One Hu

ಮೊತ್ತ (ರೂ.)

Cash

Received From

Amount in Rs.

Payment Mode

ಮಾಡುವ ವಿಧಾನ/

Cash

Cheque

DD

Amount in Words

Payment Mode

Signature of the Cashier



# Bangalore Electricity Supply Company Limited

(Wholly Owned Government of Karnataka Undertaking)

Mob:-9442879047

Email:-acebescomgubbi@gmail.com

No:- AEE(Ele)/AE(T)/ 2024-25: 0301

Assistant Executive Engineer (Ele)

BESCOM, C- O&M Sub-Division, Gubbi

Date: 08/11/2024

TO,  
Executive Engineer, El.  
BESCOM.Tumkur Division.

**Sub:-** Estimate for Arranging reduce the HT power supply to an extent of 100kva to the existing contract demand of 200kva(existing 200kva-Reduction 100kva+remaining 100kva) belongs to GHT-26 in favour of Secretary, KPJTN & KSSN , Boragondanahalli, comes under (F01 Guddadahalli NJY) feeder feeding from Bidare MUSS in Chelur Section Gubbi sub division Tumkur Division (**UNDER SELF EXECUTION WORK**)

Ref: 1. SE(EI)/EE(O) /AEE(O)/T1-1 /2024-25/10657-658/07.08.2024

\*\*\*\*\*

With respect to above intimation Estimate for Arranging reduce the HT power supply to an extent of 100kva to the existing contract demand of 200kva (existing 200kva-Reduction 100kva+remaining 100kva) belongs to GHT-26 in favour of Secretary, KPJTN & KSSN , Boragondanahalli, comes under (F01 Guddadahalli NJY) feeder feeding from Bidare MUSS in Chelur Section Gubbi sub division Tumkur Division (**UNDER SELF EXECUTION WORK**)... works intimation for the payment of necessary charges is issued letter cited vide Reference No.1. Based on the intimation the party has paid the amount (Chelur AC Section) as follows.

The applicant has paid the following deposit at Chelur Section O&M Sub-Divison Gubbi.

| Sl.No. | Particulars             | Amount (Rs) | Receipt No's  | Date       |
|--------|-------------------------|-------------|---------------|------------|
| 1      | Load Reduction Fee      | 250/-       | 20240004877 ✓ | 25.10.2024 |
| 2      | 09% CGST Tax            | 23/-        | 20240004869 ✓ | 25.10.2024 |
| 3      | 09% SGST Tax            | 23/-        | 20240004870 ✓ | 25.10.2024 |
| 4      | 10% Supervision charges | 2107/-      | 20240004871 ✓ | 25.10.2024 |
| 5      | 09% CGST Tax            | 190/-       | 20240004872 ✓ | 25.10.2024 |
| 6      | 09% SGST Tax            | 190/-       | 20240004873 ✓ | 25.10.2024 |
| 7      | Supervisory Charges     | 250/-       | 20240004874 ✓ | 25.10.2024 |
| 8      | 09% SGST Tax            | 23/-        | 20240004875 ✓ | 25.10.2024 |
| 9      | 09% SGST Tax            | 23/-        | 20240004876 ✓ | 25.10.2024 |

The Payment Receipts Are Here With Enclosed For Further Needfull Action

Your's Faithfully

Assistant Executive Engineer (Ele)

C, O & M Sub-Division, BESCOM, Gubbi

Copies to:

1. SO, Chelur, BESCOM, Gubbi Sub Division.
2. Office copy.

ಕಾರ್ಯಪಾಲನಾ ವಿಭಾಗ, ತುಮಕೂರು

ಬೆ.ವಿ.ಸ.ಕಂ.-ಲೆಕ್ಕಪರಿಷ್ಕರ್ತೆ 16.206

ಸಂಖ್ಯೆ C-20980 ದಿನಾಂಕ 28.11.2024

32781-೨ ರೂ.ಗಳಿಗೆ ಮಂಜೂರಾಗಿದೆ

(ಅಕ್ಷರದಲ್ಲಿ) ಮ. Thirty Two Thousand  
Seven Hundred & Eighty One.

ಕೆ.ವಿ.ಸ.ಕಂ.

ಸ.ವಿ.ಸ.ಕಂ.

28

ಕ.ವಿ.ಸ.ಕಂ.

# BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(WHOLLY OWNED GOVT. OF KARNATAKA UNDERTAKING)

OFFICE OF THE EXECUTIVE ENGINEER(E), C, O&M DIVISION, KOTHITHOPU ROAD, TUMKUR-572 102

Ph: 0816 2955552, email: eeetumkurdn@gmail.com,

Date: 28 NOV 2024

EE(E)/AEE(O)/AE-1/2024-25/ 17719-704

WO No : C-20980/28.11.2024  
SELF EXECUTION WORK MATERIALS NOT TO DRAWN

## WORK EXECUTION CERTIFICATE

Reduction of Contract Demand from existing 200KVA to 100KVA (Reduction of 100KVA) of Existing HT Installation bearing RR No: GHT-26 in favour of The Secretary, KPJT & KSSN at Boragondanahalli Village, Gubbi in Chelur Section, Gubbi Sub division, Gubbi. (Under Self Execution Basis).

- 1) TO Power Sanction No: EE(E)/AEE(O)/AE-1/2024-25/10657-658/07.08.2024.
- 2) Payment Certificate Letter No: AEE(E)/AE(T)/Gubbi/2024-25/2321/28.11.2024.
- 3) BESCOM CGM(Proj)/DGM-3/BC-14/CYS-117/13.01.2023.
- 4) BESCOM GM(M&C)/CYS-138/2022-23/05.01.2023.
- 5) CEA (Measures relating to Safety & Electrical Supply) Regulations-2010.
- 6) KERC COS/D/13/14-15, Bangalore, 25th August, 2014.

\*\*\*\*\*

"This estimate is sanctioned vide letter cited under ref(2) : Reduction of Contract Demand from 200KVA to 100KVA (Reduction of 100KVA) of Existing HT Installation bearing RR No: GHT-26 in favour of The Secretary, KPJT & KSSN at Boragondanahalli Village, Gubbi in Chelur Section, Gubbi Sub division, Gubbi. (Under Self Execution Basis) subjected to observing the terms & conditions.

- 1) Reduction Charges ₹=250/- is collected vide Rt.No: 20240004877 dated 25.10.2024.
- 2) C.G.S.T on Reduction Charges ₹=23/- is collected vide Rt.No: 20240004869 dated 25.10.2024.
- 3) S.G.S.T on Reduction Charges ₹=22/- is collected vide Rt.No: 20240004870 dated 25.10.2024.
- 4) Supervision Charges on Est.Cost ₹=2,107/- is collected vide Rt.No: 20240004871 dated 25.10.2024.
- 5) C.G.S.T on 05% of E.C ₹=190/- is collected vide Rt.No: 20240004872 dated 25.10.2024.
- 6) S.G.S.T on 05% of E.C ₹=190/- is collected vide Rt.No: 20240004873 dated 25.10.2024.
- 7) Charges --- ₹= 250/- is collected vide Rt No: 20240004874 dated 25.10.2024.
- 8) C.G.S.T on S.C ₹=23/- is collected vide Rt.No: 20240004875 dated 25.10.2024.
- 9) S.G.S.T on S.C ₹=23/- is collected vide Rt.No: 20240004876 dated 25.10.2024.

Applicant has to maintain the following corridor width, based on the voltage of EHV line, if any EHT line passes through the layout/M.S Building.

| 66KV                                               | 220KV                                                          | 400KV                                                          |
|----------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|
| 9 mtrs on either side from the center of the line) | 35 mtrs (17.5 mtrs on either side from the center of the line) | 51 mtrs (25.5 mtrs on either side from the center of the line) |

Conditions agreed and undertaken in the undertaking submitted shall be adhered and complied. per Circular No. BESCOM/BC-33/ F-2338/ CYS-11/05.05.09 vide Sl. No. 15(a); the materials supplied by the contractors for execution of total turnkey/ Partial turnkey and self-execution, works shall be invariably be subjected to inspection by competent authority for its quality and specification as approved by BESCOM before commencement of works. The material placed by you is of 1-year warranty and you have to maintain the same for 1 year. the electrical equipment such as LBS, transformers, metering cubicle and Meter board shall be provided in Ground floor only.

Subsequent to the amendment by the regulation by the Hon'ble KERC vide reference, the work shall be executed, completed and shall avail service within 90 days of this work order, the application for power supply will be deemed as CANCELLED. On cancellation of application, registration/re-registration cum Supervisory charges shall stands forfeited.

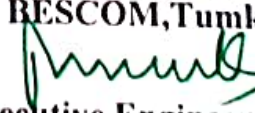
P.T.O

5. As per the KERC. COS under Clause-8.03 the applicant shall submit the details of machinery such as make, capacity and layout plan of the premises in which he make use of the power after installation of the machinery.
6. As per the KERC. COS under Clause-8.10 the capacity of any individual machinery installed/connected shall not be more than the contract demand.
7. The materials purchased by the consumer shall be inspected by Q.S & S wing, BESCOM, as per No: BESCOM/GM(QS&S)/DGM-3/BC-11/F-1425/2013-14/CYS-125/19.02.2014. and before this certificate shall be given to the concerned A.E(E) of the Sub- Division. The above work carried out under supervision of concerned O&M Staff. This work should be Completed within of 90 Days.
8. The Applicant should submit the LEC Name, Address, Copy of License and other Documents concerned Sub division Asst. Executive Engineer(Ele) and Section Officer before issuing of License to carryout the said work.
9. Take Necessary safety precautions while executing the work by Class-1 electrical contractor. Electrical / Mechanical accidents occurred without any safety precautions by the Electrical Contractor BESCOM is not responsible and LEC is only held responsible.
10. You should submit the relevent documents and details of Class-1 Electrical contractor to the Sub division Officer & Section Officer before commencement of the work.
11. The materials used for the above work shall be of standard quality and to be procured from BESCOM/KPTCL approved Vendors. The guarantee for free replacement and etc., shall be on a bond paper of Rs.100.00 worth for the materials and quality of work carried out by the contractor for a period of not less than one year (05 Years for UG Cable, RMU/OD,s GOS, & Insulator). The date of servicing the lines and proof of having purchased the material from the vendor shall be produced.
12. The Supervision and monitoring of if any UG Cable to be added to the existing network shall be Supervise by PMU Section, Corporate Office, BESCOM vide Ref-(3).
13. You have to provide Modem of BESCOM approved vendor make along with all necessary documents at your own cost to facilitate AMR as per BESCOM Circular vide under Ref-(4).
14. LEC Should follow the directions & adhere all types of Safety work under Ref-(5) - Clause-19.00.
15. Your installation will be serviced after completion of the above works duly observing the KERC and complying other BESCOM /KPTCL formalities, as applicable or amended from time to time.
16. The terms & conditions mentioned in vide under ref-(1,2 & 8) as to be followed.
17. This Approval for Electrification stands automatically cancelled, if the documents submitted by the applicant found to be false OR fake at later stage & action will be initiated as per BESCOM norms.
18. You have to pay any Variation/Difference of charges if any, payable to BESCOM/KPTCL in future.

  
Asst Engineer El.  
BESCOM, Tumkur.

  
Asst. Executive Engineer, El  
BESCOM, Tumkur.

  
Accounts Officer (F&C)  
BESCOM, Tumkur.

  
Executive Engineer, El  
BESCOM, Tumkur.

**Copy To :**

- 1) The Chief Engineer(EI), C, O&M Zone, BESCOM, Chitradurga for kind information.
- 2) The Superintending Engineer (Ele.), BESCOM, C, O&M Tumkur Circle, Tumkur for kind information.
- 3) E.E(E)(QS&S)/BESCOM, Zonal Office, Thuruvannuru road, Chitradurga, for information.
- 4) AEE(E) BESCOM/ Gubbi Sub division for information.
- 5) AO (F&C) Division Office / AO (F&A) BESCOM, Tumkur, for information.
- 6) Senior Assistant, C-Register, Division Office, BESCOM, Tumkur for information & a copy of Estimate is attached as needed.
- 7) Section officer, Chelur Section, Gubbi Sub division, for information.
- 8) The Secretary, KPJTN & KSSN at Boragondanahalli Village, Gubbi. You are hereby requested to attend the following.
- 9) The material provisioned in sanctioned estimate should be purchased from the approved vendor of the BESCOM.
- 10) Before purchasing the above materials, the validity period of the vendor should be verified and copy of the same should be furnished while inspection of the materials at the spot before execution.
- 11) O.C/ MF.



# Bangalore Electricity Supply Company Limited

(Wholly Owned By Government of Karnataka)

E-mail Id: aeehtratingtkr@gmail.com  
Mob no: 9448279389

Office of the:  
Asst. Executive Engineer (EI)  
H.T. Rating Sub-Division, Tumkur

No. AEE(Ele)/AEE(Ele)/HTR/2024-25/1225-28

Date: 09.12.2024

To,  
Asst. Executive Engineer (EI),  
O&M Sub-Division  
BESCOM Gubbi.

Sir,

## Subject: Rating Report of HT Installation

Ref: 1) AEE(E)/AO/Gubbi/2024-25/2359/30.11.2024  
2) EEE/AEE(O)/AE-1/2024-25/10657-658/07.08.2024  
3) EE/BMANZ/AEE/AE/MT LAB/2024-25/3450/24.10.2024

The H.T. Installation having the following detail has been rated on 09.12.2024 for  
Rating Reduction in Contract Demand.

### DETAILS OF H.T. INSTALLATION:

Previously Visited on:-08.04.2024

RR No: GHT-26 CD: 200-100=100kVA MC:500 Tariff: HT-2A Activity: Coir Industry

1. Multiplying Constant for Billing:

$\frac{PT \text{ Ratio} \times CT \text{ ratio} \times \text{Dial constant}}{\text{Meter PT ratio} \times \text{Meter CT ratio}}$   
 $11KV / \sqrt{3} / 110V / \sqrt{3} \times 5 / 1A = 500$

Name & Address of the consumer:

The Secretary, KPJT&KSSN,  
Boragondanahalli, Gubbi.

### 3. Observation & Advice On Technical Matter:

The installation is visited as per the request from AEE(E), Gubbi Bescom, Tumkur vide Ref.(1) for  
rating the installation to availing **Reduction in Contract Demand** (From 200kVA to 100kVA).  
The installation is rated and the meter is calibrated after and found that the % of error the meter is  
within Permissible limits.

Yours faithfully

AEG)

For n/a

28/12/25

Asst. Executive Engineer (EI),  
HT Rating S/D Bescom, Tumkur.

Copy for kind information to:

A. The Executive Engineer (Ele), MT division, CTZ, Chithradurga

Copy to:

B. Office copy to A.E.E. (Ele) H.T. Sub-Division, BESCOM, Tumkur.

C. The Accounts Officer, I/A Circle office, BESCOM, Tumkur for information.

D. The Consumer for information.

## 1. Details of Seals provided:

| Sl. No | Seals Provided to           | Seals Found          |         | Seals Left |          |
|--------|-----------------------------|----------------------|---------|------------|----------|
|        |                             |                      |         | Retained   | Retained |
| 1      | M.C. Of Meter               | BMG94513<br>ZZ183282 | MT08966 |            |          |
| 2      | T.C. of Meter               | CTAZ141416           |         | CTAZ248019 |          |
| 3      | Optical port                | PCS                  |         | PCS        |          |
| 4      | M.D. Reset Knob             | CTAZ141417           |         | CTAZ245772 |          |
| 5      | C.T./P.T. Chamber           | CTAZ141420           |         | CTAZ245775 |          |
| 6      | Meter chamber Main Door box | CTAZ248021           |         | CTAZ245774 |          |
| 7      | T.T.B.                      | CTAZ248020           |         | CTAZ245773 |          |
| 8      | Meter Reading window        | PCS                  |         | PCS        |          |
| 9      | Cable Entry Chamber         | CTAZ141421           |         | CTAZ245776 |          |

## 2. DETAILS OF THE EQUIPMENTS:

- a. Cubicle type: *Cable Entry*  
 b. Cubical Condition & Location: *GOOD*  
 c. Supply side: *GOS*

Lightning Arrester- *Provided*  
 Load side isolation- *Attached LBS*

## 3. Details of CTs/PTs:

| Sl. No. |                  | OLD CT Details | New CT Details | PT Details   |
|---------|------------------|----------------|----------------|--------------|
| 1.      | Make             | Kalpa          | Kalpa          | Kalpa        |
| 2.      | Type             | In Door        | In Door        | In Door      |
| 3.      | Class            | 0.2            | 0.2s           | 0.2          |
| 4.      | Insulation level | 15/38/95Kv     | 15/38/95kV     | 15/38/95KV   |
| 5.      | Burden           | 2.5VA          | 2.5VA          | 25VA         |
| 6.      | Ratio Connected  | 10/1A          | 5/1A           | 11KV/√3/110V |
| 7.      | Sl.No. 'R'ph     | 3654/22        | 304205/24      | 6589/22      |
|         | 'Y'Ph            | 3655/22        | 304222/24      | 6593/22      |
|         | 'B'ph            | 3657/22        | 304229/24      | 6595/22      |

## 4. Details of Electronic Trivector Meter.

|    |               |                             |
|----|---------------|-----------------------------|
| a. | Make          | Meter                       |
| b. | Type          | L&T                         |
| c. | Class         | WR300BB11K4RS,DLMS.ABTCAT-C |
| d. | Voltage       | 0.2s                        |
| e. | Ampere        | 3X63.5V                     |
| f. | Pulse/unit    | 1A                          |
| g. | Dial/constant | 50,000                      |
| h. | Sl.No./Year   | 1                           |
|    |               | 22004941/2022-Aug           |
| i. | Modem Sl.No.  | NSGW712342                  |

## Calibration Details After Load Reduction.

|               | CALIBERATOR                | METER                      |
|---------------|----------------------------|----------------------------|
| Voltage (V)   | 64.36/63.91/64.10          | 64.46/63.93/64.05          |
| Current (A)   | 0.2011/0.1831/0.1783       | 0.198/0.175/0.168          |
| W/kVAR/kVA/PF | 0.0148/0.0374/0.0375/0.310 | 0.0147/0.0363/0.0374/0.352 |
| Sequence      | Forward                    | Forward                    |

|         | Wh                                   | VARh lg/lđ | Vah | Pf |
|---------|--------------------------------------|------------|-----|----|
| RI      | Error Measurement is done using Zera |            |     |    |
| ccuheck | 0.06%                                |            |     |    |
| loss    |                                      |            |     |    |

|                | CALIBERATOR                | METER                      |
|----------------|----------------------------|----------------------------|
| Voltage (V)    | 65.11/64.22/64.10          | 65.10/64.12/64.09          |
| Current (A)    | 0.2241/0.2151/0.1921       | 0.221/0.192/0.173          |
| cW/kVAR/kVA/PF | 0.0154/0.0452/0.0432/0.326 | 0.0151/0.0430/0.0412/0.315 |
| Sequence       | Forward                    | Forward                    |

|         | Wh                                   | VARh lg/lđ | Vah | Pf |
|---------|--------------------------------------|------------|-----|----|
| RI      | Error Measurement is done using Zera |            |     |    |
| ccuheck | 0.06%                                |            |     |    |
| loss    |                                      |            |     |    |

| Meter Readings          | Initial Values Before Load Reduction | Initial Values After Load Reduction |
|-------------------------|--------------------------------------|-------------------------------------|
| Time, Date, Month, Year | 12:56 Hrs                            | 13:10 Hrs                           |
| Present kVA             | 0.0434                               | 0.0000                              |
| Present PF              | 0.562                                | 0.000                               |
| Cumulative Values       |                                      |                                     |
| VA                      | 1.035                                | 1.0884                              |
| Wh                      | 33.973                               | 33.97                               |
| VARh lag                | 72.363                               | 72.364                              |
| VARhlead                | 0.133                                | 0.134                               |
| VAh                     | 85.869                               | 85.871                              |
| illing values           |                                      |                                     |
| Kwh                     | 32.613                               | 33.973                              |
| kVA                     | 0.0534                               | 0.0434                              |
| PF                      | 0.569                                | 0.562                               |
| C                       | 31                                   | 31                                  |

*Coluho*  
st. Engineer (Ele)  
Rating Sub-division  
BESCOM, Tumkur

Asst. Executive Engineer(Ele)  
H.T. Rating Sub-Division  
BESCOM, Tumkur

-----sd-----  
Consumer/ Representative  
Signature with Seal.