



**GOVERNMENT OF KARNATAKA
(Electrical Inspectorate)**

Lr. No

Date : 30/01/2025

Ack No : EI000110773529

Gsc No : EN0010000328801

Deputy Chief Electrical Inspector, Bengaluru North
O/o Additional Chief Electrical Inspector, Bangalore
North,
No. 2/3 & 4, Aragini Building, 1st Floor,
Dr. Rajkumar Road, Rajajinagar, Bangalore 10
Phone No :080-23420022

To

KAPIL DEV KUKREJA
MS KOLEMAN INDIA PVT LTD
M/S KOLEMAN INDIA PVT LTD, NARASAPURA SECTION
KRISHNAPURA VILLAGE, KOLAR(District), KOLAR(Taluk)
Karnataka, India - 563101

Sir,

Sub : Approval of Drawing pertaining to the Electrical Installation- Replacement of existing 1X500KVA, 11KV/433V transformer by 1X800KVA 11KV/433V transformer and associated equipments and replacement of existing HTMC by 3PT 3 CT HTMC and providing of HTVCB panel in an existing HT installation bearing RR No: KRRHT-41 with contract demand of (Existing 300KVA +Additional 300KVA , Total 600KVA) of at **KAPIL DEV KUKREJA NARASAPURA SECTION, M/S KOLEMAN INDIA PVT LTD, NARASAPURA HOBLI, KOLAR TALUK, KRISHNAPURA VILLAGE, KOLAR(District), KOLAR(Taluk) - 563101**

Ref : 1.BESCOM additional load power sanction letter No: EEE/AEE(O)/AE(T-2/klr/6784-85/2023-24,Dt:31.12.2024
2.Drawing approval application ACK No:EI000110773529

Note :

- 1.Any additions or alterations shall be got approved separately.
- 2.All the panels, structures, motors body shall be earthed using two separate and distinct earth strips.
- 3.Adequate all-round clearances shall be maintained for the panels as per Regulation 39(iii) of CEA(MSES) Regulations,2023.
- 4.The UG cable laying shall be as per IS 1255.
- 5.Energy efficient star rated transformer shall be installed as per Govt Ltr No.EN 145 VSC 2018, dtd:03.03.2018.

Please find here in the drawings duly approved after effecting necessary corrections and with observations noted in **RED INK**. You may take up the work through a Licenced Electrical Contractor as per the approved drawings and after completing the work, submit the connected documents with completion report to the **undersigned** along with the following particulars to arrange for inspection.

This Approval is valid only for a period of **TWENTY FOUR MONTHS** only from the date of approval and extension may be obtained separately for a further period of Twelve Months only as per sub rule (5) Rule 7 of The Karnataka Electrical Inspectorate (Power, Functions and levy of fees) Rules, 2018.

PARTICULARS OF HT/DG:

1. Manufacturers Test Reports of Generator / Transformer / HT / LT breakers etc.,
2. Completion report of Licensed Electrical Contractor for having completed the works as per the approved drawings along with the following details.
 - a) Description of the motor/equipments, indicating serial numbers.
 - b) Rating in HP/KW/KVA
 - c) Feeder details
 - d) Voltage Rating, insulation test results of the equipments.
 - e) Earth Test Results.
 - f) The completion report should be signed by the Licenced Electrical Contractor and the Electrical supervisor along with their valid licence / Permit number and validity date.



**GOVERNMENT OF KARNATAKA
(Electrical Inspectorate)**

3. Oil Test Results of transformer/oil circuit breaker.
4. Insulation test results of transformer/ generator OCB's cable and other connected equipments.
5. Calibration certificates in original of protective devices, CTs, PTs, Energy meters etc., as calibrated by the relay testing and meter testing division of KPTCL and other approved agencies.
6. Earth test results of all the earth electrodes disconnecting all the earth leads from them.
7. A List of authorized persons qualified to operate at the sub-station/ at the works (list shall be signed by both the employees and employer with permit number and validity date)

Challan/Receipt for having paid **Rs. 10,500 /-** (IN WORDS) **Ten Thousand Five Hundred only** towards inspection charges under the following Budget Head Non-Plan 0043-00-102-0-01 other taxes and duties on Electricity through E-payment only.

Drawing Scrutiny Fees of Rs. **1,000/-** (IN WORDS) **One Thousand only** paid vide K2 Challan Ref No **EL0125004300008187** dated **16/01/2025** is hereby acknowledged.

Note: This is a Digitally Signed Certificate and Does not require manual signature.

Please, Verify authenticity of this certificate by visiting www.ksei.gov.in and entering certificate number in Third party verification.



Digitally Signed by : **VYJAYANTHI ALUR SHIVARAJU**
Deputy Chief Electrical Inspector
Bangalore North
Signed Date : **30/01/2025**

Copy To : **S.A.V.S ENTERPRISES**
W/O K SRINIVASAMURTHY , BEGLI POST , KOLAR , KASBA HOBLI , KOLATHAMMANAHALLI VILLAGE , KOLAR ,
563101
License No: 1CL04115KLR - Valid Upto: 31/03/2029



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Government of Karnataka Undertaking)

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

To,

The Asst. Executive Engineer (Ele),

Q&M Sub-Division,

BESCOM.

Sir,

KRRHT 41
Additional load 300kVA + 300kVA = 600kVA
The existing CTR are replaced by 151 by 301 Amp.
The MC before 1500 after replacement 3000

Office of the

Executive Engineer (Ele),

MT Division, BRAZ, BESCOM,

3rd Floor, Crescent towers,

Bangalore-560001.

Date: *07/05/2025*

Subject: Rating Report of HT/EHT Installation.

The H.T. Installation having the following details has been rated for periodical rating/complaint on..... 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. *KRRHT 41* CD *300 + 300 = 600* KVA CTR *151 by 301* Previously rated on *20/08/2024* A Meter Constant *1500 by 3000*

Activity *Rating* Tariff *HT 2 a*

Name & Address of the Consumer *M/s. Kogelman India Private Limited*

By No. 38, NH-7, Bypass road, Narasapura post, Kolara

2. OBSERVATION & ADVICE ON TECHNICAL MATTER:

Disconnection & Reconnection test was conducted as per the letter dated 11/04/2024-25/11/04/31-01-2025. The existing Vyoma while is replaced by Venkat Portuguese Cubicle with Serial No. 34018122

3. ADVICE ON REVENUE MATTER: *The existing cable along with meter & CTR of 151A are released & replaced by New 301A & CTR of 301A. The MC after replacement is 3000. The released metering cable is returned to store as per BESCOM Norm*

4. DOWNLOADED DATA ANALYSIS ENCLOSED: YES/NO. *Summary of analysis if rated against complaint.....*

ANNEXURE

1. DETAILS OF SEALS:

R.R.-No. *KRRHT 41*

SL.N O.	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 <i>YK31068</i>	<i>BMG72013</i>		<i>BMK64491</i>	<i>BMK64491</i>
2	TC Of Meter	<i>BPA2600310</i>		<i>BPA2165930</i>	
3	M.D. Reset Knob	<i>BPA2600311</i>		<i>BPA2165933</i>	
4	Optical Port	<i>BPA2164540</i>		<i>BPA2165934</i>	
5	T.T.B	<i>BPA2164541</i>		<i>BPA2165935</i>	
6	Meter Chamber Main Door				
7	Meter Reading Window				
8	C.T./P.T. Chamber	<i>BPA2600314</i>		<i>BPA2165936</i>	
9	Cable Entry Chamber	<i>BPA2164542</i>		<i>BPA2165937</i>	
10	Hologram	<i>MT103574</i>		<i>MT108118</i>	

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):

$$MC = \frac{PT \text{ Ratio} \times CT \text{ Ratio} \times \text{Dial Constant}}{\text{Meter PT Ratio} \times \text{Meter CT Ratio}} = \frac{1100/15 \times 1100/15 \times 301 \times 1}{3000} = 1$$

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

	Existing	After Replacement	Existing	After Replacement
1. Make	Kalpa	Venkat	Venkat	Venkat
2. Type	510	510	510	510
3. Class	0.25	0.25	0.25	0.25
4. Insulation level	15/38/105 kV	17.5/38/195 kV	15/38/105 kV	17.5/38/195 kV
5. Burden	2.5 VA	2.5 VA	2.5 VA	2.5 VA
6. Ratio Connected	15/1A	30/1A	11kV/3 110V/13	11kV/3 110V/13
7. Sl.No.	1. R	R	R	R
	2. Y	Y	Y	Y
	3. B	B	B	B

5. DETAILS OF METERS:
ETV Meter

	Existing	After Replacement
a. Make	LET	LET
b. Type	WR300BB11KARS	WR300BB11KARS
c. Class	0.25	0.25
d. Voltage	3x63.5V	3x63.5V
e. Ampere	1	1
f. Pulse / Unit	50000	50000
g. Dial Constant	22002839	24018122
h. Sl. No.	April 2022	Oct 2024

6. A. CALIBRATION DETAILS:

	CALIBRATOR	METER
a. Voltage V1, V2, V3	63.39 63.30 63.11	65.97 65.55 61.99
b. Current I1, I2, I3	0.314 0.366 0.367	0.371 0.340 0.368
c. P.F. / KW	0.820 0.064	0.820 0.0640
d. Sequence	xyb	xyb
B. % of Error		
a. Reading of Test Meter	KVAH/	KVARH
b. Reading of Reference Meter	Calmet	
c. Percent Error	0.031	
	0.091	

7. METER READINGS :

	Existing	After Replacement
A. Cumulative Parameters		
a. Time Date, Month, Year	03/02/2025 13:05	07/02/2025 15:41
b. Demand with elapsed time		
c. Self-diagnostic condition		
d. Present KVA. PF	0.1967 0.882	0.0770 0.829
e. Cumulative KWH	843.868	0.304
TOD 1.		0.099
2.		0.205
3.		0
4.		0
B. BILLING PARAMETERS :		
a. Billing KWH	826.289	0.300
TOD 1.		0.099
2.		0.205
3.		0
4.		0
b. Billing KVA	0.2372	0
TOD 1.		0
2.		0
3.		0
4.		0
c. Billing PF (Universal TOD)	0.890	0
TOD 1.		0
2.		0
3.		0
4.		0
d. MD Reset Count	37	06
e. MD Reset Manual/ Automatic On	Auto	Auto

Consumer's / Representative's Signature With Seal

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

**BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED****(Wholly owned by Government of Karnataka)**

No.EEE/AEE(O)/AE(T-2)/Klr/2023-24/ **6784-85**
 Mobile No.9448279019
 Phone No.08152 222607
 Email id: eeklravn.work@gmail.com
 Encl:



Office of the
 Executive Engineer(Ele)
 C, O & M Division,
 BESCOM, Kolar

Date:

31 DEC 2024**"OFFICIAL MEMORANDUM"**

Sub:	Administrative Approval for Arranging Additional Load to an extent of 300 KVA from existing sanctioned load of 300 KVA totaling to 600 KVA of HT installation M/S Koleman India Pvt Ltd bearing RR No. KRRHT-41 at Krishnapura village in Narasapura section, RSD Kolar "Under Self Execution" - reg.
Ref:	1) Application Registration No.HT-16/26.11.2024, online App No:8408874 for A/C ID 2852307, Dt: 25.11.2024. 2) Estimate No: ABN/ADD/500 Dated: 22.11.2024. 3) Power Sanction from SEE, Kolar Circle vide No. SEE/EE(O)/AEE(T)/AE-T/24-25/6215-17, Dated: 04.12.2024. 4) Payment Certificate from AEE RSD Koar vide No. AEE/AAO/24-25/3715-16, Dated: 16.12.2024. 5) Administrative approval from SEE, Kolar Circle vide No. SEE/EE(O)/AEE(T)/AE-T/2024-25/6646-47, Dated: 21.12.2024.

The Administrative Approval accorded vide ref(5) cited above is herewith confirmed for Arranging Additional Load to an extent of 300 KVA from existing sanctioned load of 300 KVA totaling to 600 KVA of HT installation M/S Koleman India Pvt Ltd bearing RR No. KRRHT-41 at Krishnapura village in Narasapura section, RSD Kolar **"Under Self Execution"**, for Rs. 2,96,432.00 (Two Lakhs ninety six thousand four hundred and thirty two only/-).

The applicant has paid the deposits as follows as per Reference (4).

Sl. No.	Particulars	Amount paid (in Rs).	Receipt No.	Date
1	2MMD	₹ 6,18,000.00	20240020143	09.12.2024
2	5% supervision Charge	₹ 14,572.00	20240020140	
3	CGST	₹ 1,312.00	20240020141	
4	SGST	₹ 1,312.00	20240020142	
5	Material Inspection Charge	₹ 5,000.00	20240020144	
6	CGST	₹ 450.00	20240020145	
7	SGST	₹ 450.00	20240020146	
	Total cost	₹ 6,41,096.00		

No Work order is assigned on any head of account for Self Execution Work, But Certificate itself treated as sanction/work order for execution of work under Self Execution head.

After completion of work, joint inventory as prescribed vide Chief Controller of Accounts circular No: AO/CYS-10/92-93/20/04/1992 (Page 246 of compendium Volume-(I) will be taken and asset accounted in the books of company

AE(T),

C, O&M Division,
 BESCOM, Kolar.

AEE(O),

C, O&M Division,
 BESCOM, Kolar.

Accounts Officer,

C, O&M Division,
 BESCOM, Kolar.

Executive Engineer, El.,

BESCOM, C, O&M Division,
 Kolar.

Copy to:-

1. The Assistant Executive Engineer (O),BESCOM ,C,O&M Kolar rural sub-division, Kolar division.
2. AE-1/OC/M.F



Bengaluru Electricity Supply Company Limited
(Wholly Owned Government of Karnataka Undertaking)

BESCOM GSTN No: 29AACCB1412G1Z5

Office of the Asst. Executive Engineer (Ele.), C, O&M Section -KOLAR RURAL
Change Request Note For- 2852307

Application No	61221103250070
Application Submission Date	19-03-2025
Applicant Name	M S KOLEMAN INDIA PVT LTD
Applicant Address	INDUSTRY PROCESSING#38, KRISHNAPURA VILLAGE,NARASAPURA HOBLI, BELLUR POST,KOLAR TALUKO
Application For	LOAD CHANGE
Additional Load	300KVA
Existing Load KW/HP/KVA	0 /0/0
New Load KW/HP/KVA	0 /0/0
Change Request Fee	Rs: 250/-
Total Amount	Rs: 250 /-

Circle : KOLAR Division : KOLAR Subdivision : KOLAR RURAL Section : KOLAR RURAL

NOTE 1**: Please Make the payment for the above and submit the receipt Details After Payment.

NOTE 2**: This Demand Note generated as per the intimation provided at the time of application. At the time of inspection if additional SLC or Additional Load is required a supplemental demand note will be issued. Your installation will be serviced after all the payments are received.



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

NO.BESCOM/LOAD-RED-FEE/2852307/25-11-2024

O/O
The AEE(EI)
KOLAR RURAL
Dated : 25-11-2024

To,
M S KOLEMAN INDIA PVT LTD
INDUSTRY PROCESSING, -, #38, KRISHNAPURA
VILLAGE., NARASAPURA HOBLI. BELLUR POST.,
Sir/Madam,

Sub: Demand Note for Load Enhancement Request
Ref: Application No: 8408874 for Account ID: 2852307

With reference to your application through online for Load Enhancement Request for 600.00 KW 0.00 HP vide Application No 8408874

for Account Id: 2852307 on dated: 25-11-2024

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.
Load change Fee	250
CGST	23
SGST	23
Total Amount	296

After payment of desired above charges, you are requested to contact 'Fast Track Help Desk' immediately for further process and also it is informed that under Load Enhancement 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.