



ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ

**BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED**

Email : cebraz.work@gmail.com

Ph. No. 080 23500117

No. CEBRAZ/SEO/AEE-2/2025-26/ 4394-97

Encl:

Office of the

Chief Engineer Ele, BRAZ

No.1- 4, IT Park, 5th Floor,

KSIIDC Building, Rajajinagar

Industrial Estate, Rajajinagar,

Bengaluru- 560 044,

Date: 19 AUG 2025

M/s NAM Estates Pvt Ltd,  
Heggnahalli village,  
Jalige Hobli, Devnahalli Taluk,  
Bangalore Rural District

Sir,

**Sub:** Arranging **LT power supply to an extent of 6194 kVA and 300 kVA HT power supply, in total 6494 kVA** to a M.S Building installation for domestic and EV charging purpose in favour of **M/s NAM Estates Pvt Ltd**, rep by authorized signatory Sri B.S Narayana, E khatha No. 150300201201521188, Property NO. 206/138/72/3, Hegganahalli village, Devanahalli O&M unit I, **Devanahalli sub -division**, Hosakote division

- Ref:**
- 1) CEE (P&C), KPTCL Lr No. CEE (P&C)/SEE(Plg)/EEE(Plg-S)/KCO-95/F-100231/2018-19/18861-66 dtd 18-09-2018
  - 2) CGM (OP) Lr No. CGM(OP)/DGM(OP-3)/AGM(OP-1)/F-533 ( 07)/18-09/8616 dtd 20-03-2019
  - 3) T.O Power sanction Lr No. CEBRAZ/SEO/AEE-2/18-19/8267-75 dtd 06-02-2019- 80 MVA
  - 4) SEE, BRC Lr No. SEE/BRC/EE(O)/AEE(O)/F-22/24-25/9673-76 dtd 27-03-2025
  - 5) T.O Lr No. CEBRAZ/SEO/AEE-2/24-25/01-03 dtd 01-04-2025- 1555 kW
  - 6) SEE, BRC Lr No. SEE/BRC/EE(O)/AEE(O)/F-22/24-25/116-18 dtd 05-04-2025
  - 7) T.O Lr No. CEBRAZ/SEO/AEE-2/24-25/87-90 dtd 05-04-2025 – 7444 kVA
  - 8) SEE, BRC email dtd 08-04-2025.
  - 9) T.O Lr No. CEBRAZ/SEO/AEE-2/2025-26/110-12 dtd 08-04-2025
  - 10) CGM (OP) Lr No. CGM(OP)/DGM(OP-2)/M-OP2/F-533/25-26/3994 dtd 08-08-2025

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With reference to the above subject, as per the corporate office approval vide ref (10), power sanction is hereby issued for arranging LT power supply to **an extent of 6194 kVA and 300 kVA HT power supply , in total 6494 kVA** to M.S Building installation for domestic and EV charging purpose in favour of **M/s NAM Estates Pvt Ltd**, rep by authorized signatory Sri B.S Narayana, E khatha No. 150300201201521188, Property No. 206/138/72/3, Hegganahalli

village, Devanahalli O&M unit I, **Devanahalli sub -division**, Hosakote division, subject to the following conditions:

**KPTCL PORTION:-**

- 1) The applicant shall provide new matching 11 kV switchgear panel with SAS/DAS/SCADA compatible (as required) and duly extending the shelter and platform and other miscellaneous works as per the site condition along with allied civil works at 66/11 kV Kundhana sub-station under self execution basis in consultation with KPTCL.
- 2) The power supply to an extent of 6494 kVA is feasible only after completion of following works by KPTCL:
  - a) Providing additional 20 MVA power transformers at 66/11 kV Kundhana sub-station
  - b) Strengthening of the existing 66 kV DC line of coyote conductor to Drake conductor from 220/66 kV NRS Doddaballapura sub-station to 66/11 kV Devanahalli sub-station
- 3) **The applicant has to shift the proposed load to an extent of 6494 kVA from 66/11 kV Kundhana sub-station onto their proposed 220/66/11 kV self execution sub-station (for ultimate load of 80 MVA) after its commissioning.**
- 4) The applicant shall execute connection agreement between concerned SEE/ works and SEE, Maintenance for the use of Intra State Transmission system as approved by Hon'ble Commission vide letter dated 16-12-2021 and to furnish the same at the time of servicing the installation.

Hence, an approval is accorded subject to fulfilment of conditions stated by Chief Engineer Ele., (Planning and Co-ordination ), Kaveri Bhavan, KPTCL and also following conditions:

**BESCOM Portion:**

The requisitioned load details are as follows:

The requisitioned load details are as follows:

Tariff	Load in kW	No of connections	Total load in kW
LT1	3	116	348
LT1	4	413	1652
LT1	5	138	690
LT1	6	231	1386
LT1	8	1	8
LT1	12	1	12
LT1	15	2	30



LT1	20	1	20
LT 5 (STP)	21	1	21
LT 6 (c) EV charging	50	2	100
LT1	59	1	59
LT1	66	1	66
LT1	103	1	103
LT1	104	1	104
LT1	106	1	106
LT1	113	1	113
LT1	149	3	447
Total		<b>915</b>	<b>5265</b>
HT load			<b>300 kVA</b>
Total HT + LT			<b>6494 kVA</b>

The following works are proposed under self execution:

**Regular source:**

Line : Proposed new 11 kV feeder

MUSS: 66/11 kV Kundana MUSS

Installed capacity of transformer: 2\*12.5 MVA

Peak load: 13.9 MW

The following works are proposed in the estimate

- 1) Laying of new 11 kV line using 3\*400 sqmm to a distance of 9800 mtrs
- 2) Providing 09 Nos of intermediate ODs
- 3) Providing 05 Nos of 4 way RMU (2OD+2VL)
- 4) Extension of 11 kV line using 3\*400 sqmm XLPE UG cable to a distance of 4000 mtrs and 3\*95 sqmm XLPE UG cable to a distance of 50 mtrs
- 5) Providing 01 No of 500 kVA and 05 Nos of 1000 kVA copper wound transformers
- 6) Providing 01 No of HT metering cubicle

**Alternate source:**

Line : Existing 11 kV Uthopia feeder

Peak load: 170 Amps

MUSS: 66/11 kV Vidyanagara

Peak load: 1120 Amps

Installed capacity of transformer: 2\*20 MVA

Bank: 2

Peak load: 860 Amps

The following works are proposed under self execution:

- 1) Tapping of the existing 11 kV F-11 Uthopia feeder using 3\*400 sqmm XLPE UG cable to a distance of 750 mtrs by providing 03 Nos of spun poles and 3 Nos of GOS

The cost of the estimate is **Rs. 8,28,28,253/-** (Rupees eight crore twenty eight lakh twenty eight thousand two hundred fifty three only). **Application ID: 1124104250073 and 5019866 for HT**

1. You have to pay the following amounts through DD, drawn in favour of AEE, BESCOM, **Devanahalli sub division** within **"90 days from the date of this Power sanction"** and Electrical inspectorate charges to DEI, Govt. of Karnataka.
  - a) **Rs. 15,00,000/-** (Rupees fifteen lakh only) **towards Supervision charges@ 5% of estimate cost of Rs. 8,27,78,253/-** (Excl'd statutory charges)
  - b) **Rs. 1,35,000 /-** (Rupees one lakh thirty five thousand only) towards CGST @ 9% .
  - c) **Rs. 1,35,000 /-** (Rupees one lakh thirty five thousand only) towards SGST @ 9% .
  - d) **Rs. 60,000/-** (Rupees sixty thousand only) towards cable testing charges
  - e) **Rs. 5400/-** (Rupees five thousand four hundred only) towards 9% CGST
  - f) **Rs. 5400/-** (Rupees five thousand four hundred only) towards 9% SGST
  - g) **Rs. 57,120/-**(Rupees fifty seven thousand one hundred and twenty only) towards RMU and OD testing charges.
  - h) **Rs. 5141/-** (Rupees five thousand one hundred and forty one only) towards 9% CGST.
  - i) **Rs. 5141/-** (Rupees five thousand one hundred and forty one only)) towards 9% SGST
  - j) **Rs. 6000/-** (Rupees six thousand only) towards transformer testing charges
  - k) **Rs. 540/-** (Rupees five hundred and forty only) towards 9% CGST
  - l) **Rs. 540/-** (Rupees five hundred and forty only ) towards 9% SGST
  - m) **Rs. 4080/-** (Rupees four thousand eighty only) towards HT metering cubicle testing charges
  - n) **Rs. 367/-** (Rupees three hundred and sixty seven only) towards 9% CGST
  - o) **Rs. 367/-** (Rupees three hundred and sixty seven only) towards 9% SGST
  - p) **Rs. 49,69,720/-** (Rupees forty nine lakh sixty nine thousand seven hundred and twenty only) towards 2 MMD under LT1, LT5, LT6 (c ) & HT 2 (C) tariff

Tariff	Load in kW	No of connections	Total load in kW	Rate per kW	Total amount
LT1	3	116	348	820	285360
LT1	4	413	1652	820	1354640
LT1	5	138	690	820	565800
LT1	6	231	1386	820	1136520
LT1	8	1	8	820	6560
LT1	12	1	12	820	9840
LT1	15	2	30	820	24600
LT1	20	1	20	820	16400



LT 5 (STP) (28.15 HP)	21	1	21	630	17640
LT 6 (c) EV charging	50	2	100	920	92000
LT1	59	1	59	820	48380
LT1	66	1	66	820	54120
LT1	103	1	103	820	84460
LT1	104	1	104	820	85280
LT1	106	1	106	820	86920
LT1	113	1	113	820	92660
LT1	149	3	447	820	366540
Total		<b>915</b>	<b>5265</b>		<b>4327720</b>
HT load (HT2 ( C) (ii)			<b>300 kVA</b>	2140	642000
Total HT + LT			<b>6494 kVA</b>		<b>4969720</b>

2. The 11 kV system shall be as per the BESCOM standard practice.
3. Metering shall be as per BESCOM standards and norms
4. The appropriate tariff shall be applicable as per prevailing KERC tariff order 2025 -26 for BESCOM.
5. The applicant shall construct 11 KV HT and LT lines inside the premises as per the estimate and execution of work as per the BESCOM standard practice under self-execution.
6. You have to execute the works **as per approved estimate** under self-execution through the Karnataka State Approved First class Licensed Electrical Contractors / super grade contractor as per the sanctioned estimate under the supervision duly procuring the material required from BESCOM approved vendors only and work should be executed under the supervision of BESCOM..
7. The applicant shall use Energy efficient LED lights with Auto timer switches for street lights inside the premises for security purpose.
8. The materials procured shall be in-accordance with the IE/BESCOM/KPTCL specifications and the materials shall be got inspected by **The Superintending Engineer Ele.**, before procurement. The copies of the invoices / bills of the materials purchased shall be submitted as a proof of purchased from the approved vendors / dealers.
9. The Distribution system with connected equipments shall be handed over to BESCOM after completion of Works.
10. The major materials like Transformer, ACSR conductor, Metering cubicle, HT UG cable etc., shall be procured from the BESCOM approved vendors and other materials may be procured from authorized dealers /approved vendors. You have to use only Polymer insulators as per the corporate circular no. BESCOM/BC-9/CGM (CA)/DGM(CA-3)/F-752/13-14/CYS-113 dtd 29-8-2013,

11. Guarantee shall be furnished for a period not less than one year for the materials used for the works. Guarantee for period not less than one year for the quality of work carried out from the date of taking over the lines and equipment's by BESCOM.
12. Approval of the Electrical Inspectorate shall be obtained for the electrical equipments and lines before Commissioning as per the KERC norms.
13. BESCOM is not responsible in whatsoever manner regarding any legal disputes that may arise at later stage.
14. Any modification in the existing system shall be at the cost of developer with prior approval of the competent authority. Suitable safety clearance shall be maintained for the Electrical lines in accordance with the CEA safety rules.
15. The indemnity bond shall be obtained if the applicant is not the owner of the premises.
16. NOC from concerned authority (PGCIL/KPTCL) shall be obtained whenever EHV lines pass in the premises.
17. The materials released (as shown in credit Estimate as per the 7th Schedule) shall be returned to the concerned BESCOM stores.
18. You should abide to the condition, where dry type transformers, cable entry type transformers, compact sub stations are provisioned In the estimate/used in the field procured by the prospective consumer for self execution works, the equipment shall be maintained for the entire life time by the consumer.
19. You should abide to the conditions of supply as per prevailing CoS in force with subsequent amendment.
20. The payment certificate duly signed by the Assistant Executive Engineer, **Devanahalli sub-division** shall be sent to this office for issuing Technical sanction to the estimate.
21. Any delay in making payment and delay in execution of agreement, not fulfilling the above conditions within 90 days, the power sanction/Application deemed to have been cancelled as per the conditions stipulated in the KERC Amendment vide clause No. 4.03 (ii). **The registration cum processing fee paid shall stand forfeited.**
22. Any lines of BESCOM/KPTCL is passing over the applicant's premises, the same shall be shifted by the applicant himself under self execution as per BESCOM/KPTCL norms.
23. You have to provide additional infrastructure required as and when there is increase in load by the individuals in the premises.



24. You have to pay any variation / difference of charges payable to BESCOM/ KPTCL in future as per KERC subsequent amendments.

25. As per KERC notification No: ಕೆಇಆರ್‌ಸಿ/ಸಿಬಿಎಸ್/ಡಿಡಿಡಿ/1/2018-19/908, ಬೆಂಗಳೂರು ದಿನಾಂಕ 22-10-2019 you have to reserve the space for installing at least 2 electric charging points and space for 2/3 /4 wheeler vehicles parking space In your premises.

26. As per the corporate office Circular vide No: CGM(op)/DGM-op3/AGM-1(op3)/F-341/24-25/CYS-25 dated: 20-05-2024 the Bulk Check meter shall be provided by the BESCOM for the purpose of the Energy Audit.

27. The concerned BESCOM field officers shall follow the instructions issued by the corporate office vide circular for obtaining occupancy certificate vide Lr no. CGM(OP)/DGM-3/BC-05/F-341/25-26/CYS-02 dtd 04-04-2025 before servicing of the installation.

**NOTE:** For any 765/400/220/66/11 KV lines passing adjacent/ nearby/on the premises, mandatory clearance certificate should be obtained from the competent authority by the applicant . The same shall be ensured by the concerned EE of BESCOM before servicing of the installation. In case of any deviation in this regard, the concerned officers will be held responsible.

Yours faithfully,

  
Chief Engineer Electy.,  
BRAZ, BESCOM

**Copy to:**

1. The Superintending Engineer Ele., C, O & M, **Bangalore Rural circle**, BESCOM
2. The Executive Engineer Ele., C, O & M , **Hosakote Division**, BESCOM-
3. The Asst. Exe. Engineer Ele, C, O&M, BESCOM, **Devanahalli sub division** to furnish the details of Payments made within three days from the date of payment by the applicant.
4. AEE-2/MF/OC