



सत्यमेव जयते

**भारत सरकार**  
**Government of India**  
**विद्युत मंत्रालय**  
**Ministry of Power**  
**केन्द्रीय विद्युत प्राधिकरण**  
**Central Electricity Authority**  
**विद्युत प्रणाली संचार विकास प्रभाग**  
**Power System Communication Development Division**

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CEA Case No. : KNK-1078		
Induced Voltage (IV) Calculation for PTCC proposal of 33 kV S/C Feeder-04 on RSJ poles with partly AL-59 Dog & partly AL-59 Panther conductor from proposed 220/33 kV 300 MW Wind Energy Pooling Substation, Hire Mannapur, Kushtagi Taluk, Koppal to 33 kV Unit Substation of Wind turbine Generators situated near Naolihalli in Kushtagi (Length: 10.5 km)- regd		
S. No	Reference No.	Dated
(i)	GIWEL/33 kV PTCC/F-4	20.02.2024
(ii)	Undertaking for provisional: NIL (received via e-mail dated 25.04.2024)	NIL
(iii)	CEA: I/39707/2024	26.04.2024
(iv)	Request for provisional approval extension: NIL (received via e-mail dated 01.09.2024)	30.08.2024

The recommendation for issuance of provisional PTCC route approval certificate was issued vide CEA letter referred at S. No. (iii) on the basis of urgency shown and undertaking given by M/s GIWEL for charging of their line.

Now, M/s GIWEL, vide letter referred at S. No. (iv) (Copy enclosed) has stated that the line could not be charged due to non-completion of work of upstream 400/ 220 kV transmission line and incessant rainfall during the last two months.

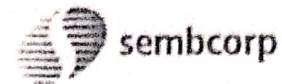
Considering the above, necessary action for extension of already issued provisional PTCC route approval may be taken under intimation to this office. LF induction on telecommunication circuits of Defense, will be communicated after the receipt of details from DG Signals, MoD.

Encl.: As above

**Chief Engineer**

**To,**

1.	Divisional Engineer (PTCC)	O/o CGM, QA & Inspection circle, 2 <sup>nd</sup> Floor, Sanchar complex, WMS compound, Jayanagar, 5 <sup>th</sup> block, 9 <sup>th</sup> main, 47 <sup>th</sup> cross, Bengaluru- 560 041	
2.	Director General of Signals	General Staff Branch, Integrated HQ, MoD (army), Sena Bhawan, DHQ, PO, New Delhi- 110 105	With a request to provide details of Telecom assets/ NOC at the earliest for IV calculation and issuance of final RAC.
3.	M/s Green Infra Wind Energy Limited	5 <sup>th</sup> floor, Tower C, Building No. 8, DLF Cybercity, Gurugram – 122 002	For information



**Sembcorp Green Infra Private Limited**  
(Formerly, Green Infra Wind Energy Private Limited &  
Green Infra Wind Energy Limited)  
CIN: U23200HR2005PTC078211  
Regd. Office: Building 7A, Level 5, DLF Cyber City,  
Gurugram - 122002, Haryana, India  
Tel: (91) 124 6986700, Fax: (91) 124 6986710  
Email: [cs.india@sembcorp.com](mailto:cs.india@sembcorp.com)  
Website: [www.sembcorpindia.com](http://www.sembcorpindia.com)

To  
Chief Engineer,  
PSCD Division,  
Room No. 702 (North Wing),  
Central Electricity Authority  
Sewa Bhawan, R K Puram, Sector 1,  
New Delhi - 110066.

Date : 30/08/2024

**Sub : Extension of Time period for the project of proposed 220/33 kV 300 MW Wind Energy Pooling Substation, Hire Mannapur, Kushtagi Taluk, Koppal to 33 kV Unit Substation of Wind Turbine Generators situated near Basapur and Bijkal in Kushtagi, Project of Feeder Nos.**

SR-PTCC/SKT 5745-S at Bngl Dt 10/05/2024 KNK-1076, F-1, 10.142 km, ORN:109661  
SR-PTCC/SKT 5758-S at Bngl Dt 10/05/2024 KNK-1077, F-2, 14.572 km, ORN: 109659  
SR-PTCC/SKT 5746-S at Bngl Dt 30/04/2024 KNK-1078, F-4, 10.500 km, ORN: 109658  
SR-PTCC/SKT 5747-S at Bngl Dt 10/05/2024 KNK-1079, F-5, 10.464 km, ORN: 109653

Dear Sir,

We have completed the required 33KV line work , for which we have obtained provisional PTCC approval. However due to some pendency work in 400/220KV line work, said 33kv line couldn't charged/commissioned. Similarly heavy rain in last 2 months also hampered in work progress. These feeders I.e 33KV lines are verified by CEA authority Chennai, and we have received EIG approval. Attached EIG copy is for the reference.

Hence looking forward to current scenario and current readiness, we request you to extend the time period which was issued on dated : 10/05/2024 and 30/04/2024 and do the needful.

Thanking you,

*AK*  
30/8/24





भारत सरकार  
GOVERNMENT OF INDIA  
विद्युत मंत्रालय  
MINISTRY OF POWER  
केन्द्रीय विद्युत प्राधिकरण  
CENTRAL ELECTRICITY AUTHORITY  
क्षेत्रीय निरीक्षक संगठन  
REGIONAL INSPECTORIAL ORGANISATION



ब्लाक IV तीसरी मंजिल, Block IV Floor III, शास्त्री भवन Shastri Bhavan, चेन्नै-६ Chennai - 600 006

No. 55/14/04/2024-RIO(S)/ 339

Dated: 26.06.2024

To  
Authorized Signatory,  
M/s Green Infra Wind Energy private Limited,  
Building no 7A, Level 5, DLF Cybercity, Gurgaon - 122002

**Approval for Energisation**

**Subject:** Approval for Energisation of M/s Green Infra Wind Energy private Limited 33 kV overhead Feeders 1,2,4,5 at Kanakagiribad, Koppal under Regulation 45 of the Central Electricity Authority (Measures relating to Safety and Electricity Supply) Regulations, 2023.

- Ref:**
1. Online Application No: B/2024/1533 dated 10.04.2024
  2. Our Inspection Report dated 28.04.2024
  3. Your Compliance report email dated 26.06.2024

Whereas 33 kV overhead Feeders 1,2,4,5 at Kanakagiribad, Koppal belonging to M/s Green Infra Wind Energy private Limited was inspected on 25.04.2024 under regulation 45 of the Central Electricity Authority (Measures relating to Safety and Electricity Supply) Regulations, 2023.

**Approval for Energization of the said Transmission Line is hereby accorded subject to following conditions by the applicant:**

1. Applicant shall ensure to have all other requisite clearances/NOCs from other authorities, as applicable.
2. Adherence to relevant provisions of the Central Electricity Authority (Measures relating to Safety and Electricity Supply) Regulations, 2023 shall be ensured by the applicant for safety during operation and maintenance.

The periodic inspection of the above installation shall be carried out at an interval not exceeding 05 years from the date of this inspection under regulation 32 of CEA (Measures relating to safety and Electric Supply) Regulations, 2023. This periodicity is subject to change by Government order/notification.

*Srikanth*

**(M. Srikanth Reddy)**  
**Deputy Director &**  
**Electrical Inspector to the Govt. of India**

उप निदेशक / Deputy Director  
क्षेत्रीय निरीक्षण संगठन  
Regional Inspectorial Organisation  
केन्द्रीय विद्युत प्राधिकरण  
Central Electricity Authority  
चेन्नै / Chennai-600 006.