



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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On behalf of  
 Central Level Power & Telecommunication Co-ordination Committee

**No:** As assigned

**Date:** As assigned

**Subject:** Provisional Certificate of Approval for the Route of Power Line of M/s Mounting Renewable Power Limited.

**Provisional Route Approval Certificate** for the following listed lines of M/s Mounting Renewable Power Limited is annexed to this letter:

S.No.	Name
1	Proposed Mounting Renewable Power Ltd (250 MW) Hybrid Power plant for 3C X 400Sqmm and 3C X 300 Sqmm 33 kV Al cable laid underground ground (approx. length of HT cable – 1.704 Km (3C X 400Sqmm) and 1.477 Km (3C X 300 Sqmm) from 33kV DP yard of Mounting Renewable Power Ltd. (33 MW) To 03 Nos. of Solar Blocks Connected through 33kV SPSC line at 220/33kV Mounting Renewable Power Ltd. Hybrid Project PSS in Village Thebada, TehsilLalpur, District Jamnagar, Gujarat.(Length: 3.186)

Chief Engineer

To,

1.	Mounting Renewable Power Limited	Welspun House, Kamala City, Senapati Bapat Marg, Lower Parel (W), Mumbai - 400013
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**CEA Case No.: GUJ 1143**

Provisional Approval for the Route of Extra High Tension (EHT)/ High Tension (HT) Power Line / Telecommunication Line

**Provisional Approval** of the Central Level Power & Telecommunication Co-ordination Committee is hereby conveyed having a validity of 60 days from the date of issuance for **Proposed Mounting Renewable Power Ltd (250 MW) Hybrid Power plant for 3C X 400Sqmm and 3C X 300 Sqmm 33 kV Al cable laid underground ground (approx. length of HT cable – 1.704 Km (3C X 400Sqmm) and 1.477 Km (3C X 300 Sqmm) from 33kV DP yard of Mounting Renewable Power Ltd. (33 MW) To 03 Nos. of Solar Blocks Connected through 33kV SPSC line at 220/33kV Mounting Renewable Power Ltd. Hybrid Project PSS in Village Thebada, TehsilLalpur, District Jamnagar, Gujarat.(Length: 3.186)** particulars of which are given in Annexure I.

The approval is for the route only and is subject to the following conditions.

1. The approval is based on the Power system/ Telecom system conditions' details as reported by the Power supply authority/ Telecom authority at present. Any changes either to Transmission line or the Power system or the paralleling telecommunication lines which are likely to alter the low frequency induction from the estimated at present should be reported to PTCC for its prior approval.
2. The Power and Telecommunication authorities shall be required to adopt such measures as may be recommended by PTCC for counteracting any interference that might arise when the EHT line is in normal operation.
3. Each crossing should satisfy the conditions as laid down in Para 6 -10 of PTCC Code of Practice for crossings.
4. The angle of crossing shall be 90 degrees but in no case less than 60 degrees.
5. The power line shall be equipped with protective switchgear such that the duration of earth current shall be as short as possible but never exceeding 0.5 seconds.
6. The power line shall be energized within a mutually acceptable time limit after obtaining a Certificate from the concerned Telecom and/or Railway authority regarding completion of provision of all protective measures as recommended by PTCC and also under specific clearance from the Telecom and/or Railway authority maintaining the Telecom system.
7. The energization of Extra High Tension power lines would not be held up for want of installation of GD tubes on telecom lines when the induced voltages are in the range of 430 to 650 V.
8. The telecom line shall be commissioned within a mutually acceptable time after completing provision of all protective measures as recommended by PTCC and also after obtaining specific clearance from the Power authority, if certain measures as recommended by PTCC are to be carried out on power system.
9. The later entrant in the field shall bear the entire cost of providing GD tubes and their fitting as recommended by PTCC, including 15% spares and/or any other protective measures as recommended by PTCC.
10. The route approval shall be subject to special conditions as laid down under Annexure II.

**Annexure I**

1

- (a) Name of the Power Supply authority seeking approval M/s Mounting Renewable Power Limited
- (b) Reference number & date: MRPL/CEA/PTCC-01 dated 31.03.2026
- (c) Name of the Power line Proposed Mounting Renewable Power Ltd (250 MW) Hybrid Power plant for 3C X 400Sqmm and 3C X 300 Sqmm 33 kV Al cable laid underground ground (approx. length of HT cable – 1.704 Km (3C X 400Sqmm) and 1.477 Km (3C X 300 Sqmm) from 33kV  
DP yard of Mounting Renewable Power Ltd. (33 MW) To 03 Nos. of Solar Blocks Connected through 33kV SPSC line at 220/33kV Mounting Renewable Power Ltd. Hybrid Project PSS in Village Thebada, TehsilLalpur, District Jamnagar, Gujarat.(Length: 3.186)
- (d) Length of Power line: 3.186 Kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits S/C

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- (a) Names of parallel telecom lines: As per Annexure-II
- (b) Length of parallelism: As per Annexure-II
- 3 Average value of earth resistivity in the region: 25000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-II

## Annexure II

**Name of the Power Line:** Proposed Mounting Renewable Power Ltd (250 MW) Hybrid Power plant for 3C X 400Sqmm and 3C X 300 Sqmm 33 kV Al cable laid underground ground (approx. length of HT cable – 1.704 Km (3C X 400Sqmm) and 1.477 Km (3C X 300 Sqmm) from 33kV DP yard of Mounting Renewable Power Ltd. (33 MW) To 03 Nos. of Solar Blocks Connected through 33kV SPSC line at 220/33kV Mounting Renewable Power Ltd. Hybrid Project PSS in Village Thebada, TehsilLalpur, District Jamnagar, Gujarat.(Length: 3.186)

### 1. BSNL Telecom Details:

DET(PTCC), West Zone, BSNL vide letter IC/MBI/PTCC/Offline/GUJ-3277 dated 09.4.2026 has informed that there is no O/H and U/G cable, armoured OFC, Exchange in the corridor of said line. Hence, it is deemed NOC.

### 2. Railway Telecom Details:

General Manager (S&T) , Western Railway vide letter SG.158/28/12/1810 dated 09.04.2026 has given NOC for charging of the line.

### 3. EPR zone for the proposed substation is mentioned below:

Name of the proposed Substation	Half diagonal distance, D/2 (mts)	Fault Current I (KA)	Resistance of Earth Mat, R (ohms)	d (mts) at 430 V	d (mts) at 650 V	d (mts) at 7kV	d (mts) at 10kV
220/33kV Mounting Renewable Power Ltd. Hybrid Project PSS in Village Thebada, Tehsil-Lalpur, District Jamnagar, Gujarat	75.02	50	0.494	4234	2776	190	110
IDT Solar Block	22.81	25	0.08	83	47	N.A	N.A

Telecom authorities to ensure the protection of telecom equipment and personnel within the EPR zone of the proposed substation at the cost of the later entrant.