



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 Adani Green Energy Twenty Five C Limited.

**Provisional Route Approval Certificate** for the following listed lines of M/s Adani Green Energy Twenty Five C Limited is annexed to this letter:

S.No.	Name
1	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0101 from 400/33 kV Substation (PSS-08) to Solar Plant IDT of block 35 & 36 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 7.315 kms)
2	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0104 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 37 & 38 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.277 kms)
3	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0114 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 7 & 8 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.359 kms)
4	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0115 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 9 & 10 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.346 kms)
5	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0201 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no 39 & 40 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.944 kms)
6	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0204 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no 11 & 12 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.594 kms)
7	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0214 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 1 & 2 (Plot No. A-

	6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 12.183 kms)
8	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0215 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 3 & 4 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 13.944 kms)
9	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0216 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 5 & 6 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 11.162 kms)
10	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0301 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 23 & 24 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 2.820 kms)
11	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0304 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 21 & 22 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 12.806 kms)
12	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0305 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 19 & 20 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 6.204 kms)
13	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0314 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 17 & 18 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 7.685 kms)
14	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0315 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 15 & 16 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.035 kms)
15	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0316 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 13 & 14 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 8.813 kms)
16	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0401 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 33 & 34 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 8.178 kms)
17	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0404 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 31 & 32 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 6.724 kms)
18	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0414 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 29 & 30 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 5.511 kms)
19	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0415 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 27 & 28 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 4.006 kms)
20	33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0416 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 25 & 26 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 1.755 kms)

Chief Engineer

To,

1.	M/s Adani Green Energy Twenty Five C Limited	Adani Corporate House, Shantigram, Nr. Vaishno devi Circle, S G Highway, Khodiyar, Ahmedabad-382421
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**CEA Case No.: GUJ-1059-Feeder-0101**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0101 from 400/33 kV Substation (PSS-08) to Solar Plant IDT of block 35 & 36 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 7.315 kms)** 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 Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0101 from 400/33 kV Substation (PSS-08) to Solar Plant IDT of block 35 & 36 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 7.315 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (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: 15000 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:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0101 from 400/33 kV Substation (PSS-08) to Solar Plant IDT of block 35 & 36 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 7.315 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0104**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0104 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 37 & 38 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.277 kms)** particulars of which are given in Annexure III.

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 IV.

**Annexure III**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025 Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0104 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 37 & 38 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 10.277 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-IV
- (b) Length of parallelism: As per Annexure-IV
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-IV

## Annexure IV

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0104 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 37 & 38 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.277 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0114**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0114 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 7 & 8 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.359 kms)** particulars of which are given in Annexure V.

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 VI.

**Annexure V**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0114 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 7 & 8 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 10.359 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-VI
- (b) Length of parallelism: As per Annexure-VI
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-VI

## Annexure VI

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0114 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 7 & 8 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.359 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0115**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0115 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 9 & 10 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.346 kms)** particulars of which are given in Annexure VII.

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 VIII.

**Annexure VII**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0115 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 9 & 10 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 9.346 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-VIII
- (b) Length of parallelism: As per Annexure-VIII
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-VIII

### Annexure VIII

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0115 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 9 & 10 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.346 kms)

**1. BSNL Telecom Details:**

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

**2. Railway Telecom Details:**

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

**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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0201**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0201 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no 39 & 40 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.944 kms)** particulars of which are given in Annexure IX.

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 X.

**Annexure IX**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0201 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no 39 & 40 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 9.944 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-X
- (b) Length of parallelism: As per Annexure-X
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-X

## Annexure X

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0201 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no 39 & 40 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.944 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0204**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0204 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no 11 & 12 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.594 kms)** particulars of which are given in Annexure XI.

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 XII.

**Annexure XI**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0204 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no 11 & 12 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 9.594 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XII
- (b) Length of parallelism: As per Annexure-XII
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XII

## Annexure XII

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0204 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no 11 & 12 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 9.594 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0214**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0214 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 1 & 2 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 12.183 kms)** particulars of which are given in Annexure XIII.

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 XIV.

**Annexure XIII**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0214 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 1 & 2 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 12.183 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XIV
- (b) Length of parallelism: As per Annexure-XIV
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XIV

### Annexure XIV

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0214 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block 1 & 2 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 12.183 kms)

**1. BSNL Telecom Details:**

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

**2. Railway Telecom Details:**

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

**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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0215**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0215 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 3 & 4 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 13.944 kms)** particulars of which are given in Annexure XV.

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 XVI.

**Annexure XV**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0215 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 3 & 4 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 13.944 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XVI
- (b) Length of parallelism: As per Annexure-XVI
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XVI

## Annexure XVI

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0215 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 3 & 4 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 13.944 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0216**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0216 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 5 & 6 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 11.162 kms)** particulars of which are given in Annexure XVII.

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 XVIII.

**Annexure XVII**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV  
UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0216 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 5 & 6 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 11.162 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XVIII
- (b) Length of parallelism: As per Annexure-XVIII
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XVIII

## Annexure XVIII

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0216 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 5 & 6 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 11.162 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0301**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0301 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 23 & 24 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 2.820 kms)** particulars of which are given in Annexure XIX.

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 XX.

**Annexure XIX**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0301 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 23 & 24 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 2.820 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XX
- (b) Length of parallelism: As per Annexure-XX
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XX

## Annexure XX

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0301 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 23 & 24 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 2.820 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0304**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0304 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 21 & 22 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 12.806 kms)** particulars of which are given in Annexure XXI.

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 XXII.

**Annexure XXI**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0304 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 21 & 22 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 12.806 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXII
- (b) Length of parallelism: As per Annexure-XXII
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXII

## Annexure XXII

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0304 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 21 & 22 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 12.806 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0305**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0305 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 19 & 20 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 6.204 kms)** particulars of which are given in Annexure XXIII.

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 XXIV.

**Annexure XXIII**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0305 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 19 & 20 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 6.204 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXIV
- (b) Length of parallelism: As per Annexure-XXIV
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXIV

## Annexure XXIV

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0305 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 19 & 20 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 6.204 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0314**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0314 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 17 & 18 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 7.685 kms)** particulars of which are given in Annexure XXV.

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 XXVI.

**Annexure XXV**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0314 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 17 & 18 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 7.685 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXVI
- (b) Length of parallelism: As per Annexure-XXVI
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXVI

## Annexure XXVI

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0314 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 17 & 18 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 7.685 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0315**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0315 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 15 & 16 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.035 kms)** particulars of which are given in Annexure XXVII.

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 XXVIII.

**Annexure XXVII**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0315 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 15 & 16 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 10.035 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXVIII
- (b) Length of parallelism: As per Annexure-XXVIII
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXVIII

## Annexure XXVIII

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0315 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 15 & 16 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 10.035 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0316**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0316 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 13 & 14 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 8.813 kms)** particulars of which are given in Annexure XXIX.

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 XXX.

**Annexure XXIX**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025 Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0316 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 13 & 14 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 8.813 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXX
- (b) Length of parallelism: As per Annexure-XXX
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXX

### Annexure XXX

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0316 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 13 & 14 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 8.813 kms)

**1. BSNL Telecom Details:**

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

**2. Railway Telecom Details:**

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

**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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0401**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0401 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 33 & 34 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 8.178 kms)** particulars of which are given in Annexure XXXI.

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 XXXII.

**Annexure XXXI**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0401 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 33 & 34 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park
- (d) Length of Power line: 8.178 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXXII
- (b) Length of parallelism: As per Annexure-XXXII
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXXII

## Annexure XXXII

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0401 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 33 & 34 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 8.178 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0404**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0404 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 31 & 32 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 6.724 kms)** particulars of which are given in Annexure XXXIII.

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 XXXIV.

**Annexure XXXIII**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0404 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 31 & 32 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 6.724 kms)
- (d) Length of Power line: 6.724 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXXIV
- (b) Length of parallelism: As per Annexure-XXXIV
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXXIV

### Annexure XXXIV

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0404 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 31 & 32 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 6.724 kms)

**1. BSNL Telecom Details:**

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

**2. Railway Telecom Details:**

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

**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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0414**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0414 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 29 & 30 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 5.511 kms)** particulars of which are given in Annexure XXXV.

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 XXXVI.

**Annexure XXXV**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0414 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 29 & 30 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 5.511 kms)
- (d) Length of Power line: 5.511 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXXVI
- (b) Length of parallelism: As per Annexure-XXXVI
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXXVI

## Annexure XXXVI

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0414 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 29 & 30 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 5.511 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0415**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0415 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 27 & 28 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 4.006 kms)** particulars of which are given in Annexure XXXVII.

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 XXXVIII.

**Annexure XXXVII**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV  
UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0415 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 27 & 28 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 4.006 kms)
- (d) Length of Power line: 4.006 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XXXVIII
- (b) Length of parallelism: As per Annexure-XXXVIII
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XXXVIII

### Annexure XXXVIII

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0415 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 27 & 28 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 4.006 kms)

**1. BSNL Telecom Details:**

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

**2. Railway Telecom Details:**

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

**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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.

**CEA Case No.: GUJ-1059-Feeder-0416**

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 **33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0416 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 25 & 26 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 1.755 kms)** particulars of which are given in Annexure XXXIX.

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 XXXX.

**Annexure XXXIX**

1

- (a) Name of the Power Supply authority seeking approval M/s Adani Green Energy Twenty Five C Limited
- (b) Reference number & date: Khavda/PSS-08/AGE25CL/PTCC-33kV UG/01 Dated 01.11.2025  
Undertaking for Provisional RAC Dated 29.01.2026
- (c) Name of the Power line 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0416 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 25 & 26 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 1.755 kms)
- (d) Length of Power line: 1.755 kms
- (e) Operating Voltage 33 kV
- (f) Number of circuits 1

2

- (a) Names of parallel telecom lines: As per Annexure-XL
- (b) Length of parallelism: As per Annexure-XL
- 3 Average value of earth resistivity in the region: 15000 ohm-cms
- 4 Whether LF test necessary: No
- 5 Special conditions subject to which this certificate will be effective As per Annexure-XL

## Annexure XL

**Name of the Power Line:** 33 kV, 3C x 300 sqmm armoured HT UG cable for Feeder No.0416 from 400/33 kV Substation (PSS-08) to Solar Plant IDT for block no. 25 & 26 (Plot No. A-6C) of M/s Adani Green Energy Twenty Five C Limited at Khava RE Park (Length: 1.755 kms)

### 1. BSNL Telecom Details:

DET (PTCC), WZ, BSNL vide letter: IC/MBI/PTCC/Offline/GUJ-3180 dated 09.01.2026 has given their NOC

### 2. Railway Telecom Details:

General Manager (S&T), Western Railway vide letter SG.158/28/12/1697 dated 15.12.2025 has issued their NOC

### 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
400 kV PSS-08 of M/s AGE25CL	122	63	0.3	5239	3425	207	109
33 kV Solar IDT	13.4	25	0.3	220	141	1	NA

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.