



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

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

No: As assigned**Date:** As assigned

Subject: Certificate of Approval for the Route of Power Line of M/s ReNew Vyoman Power Private Limited.

Route Approval Certificate for the following listed lines of M/s ReNew Vyoman Power Private Limited is annexed to this letter:

S.No.	Case No	Name
1	AND-814	PTCC Proposal for 33kV SCOH line (33kV Feeder No-01) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-025 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL) (Length : 20.1 Kms)
2	AND-815	PTCC Proposal for 33kV SCOH line (33kV Feeder No-02) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-091 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL).(Length : 20.5 Kms)
3	AND-816	PTCC Proposal for 33kV SCOH line (33kV Feeder No-03) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-083 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL)(Length : 20.7 Kms)
4	AND-817	PTCC Proposal for 33kV SCOH line (33kV Feeder No-04) from 400/33kV Pooling S/S at Peddapodilla Village,

सेवा भवन, रामाकृष्ण पुरम, सेक्टर -1, नई दिल्ली -110 066 टेलीफोन: 011-26732729 ईमेल: cepcd.cea@gov.in वेबसाइट: www.cea.nic.in

Sewa Bhawan, R.K.Puram, Sector-1, New Delhi-110 066 Telephone: 011-26732729 Email: cepcd.cea@gov.in Website: www.cea.nic.in

		Peapully Taluk, Nandyal District to WTG Location GTY-085 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL)(Length : 22.4 Kms)
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Chief Engineer

1.	M/s ReNew Vyoman Power Private Limited	ReNew Hub, Commercial Block-1, Zone-6, Golf Course Road, DLF City Phase-V, Gurugram – 122 009
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CEA Case No.: AND - 814

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

Approval of the Central Level Power & Telecommunication Co-ordination Committee is hereby conveyed for **PTCC Proposal for 33kV SCOH line (33kV Feeder No-01) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-025 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL) (Length : 20.1 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

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|-----|---|--|
| (a) | Name of the Power Supply authority seeking approval | M/s ReNew Vyoman Power Private Limited |
| (b) | Reference number & date: | RVPPL/PTCC /33 kV line/25-26/277 dated 05.12.2025 |
| (c) | Name of the Power line | PTCC Proposal for 33kV SCOH line (33kV Feeder No-01) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-025 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL) (Length : 20.1 Kms) |
| (d) | Length of Power line: | 20.1 Kms |
| (e) | Operating Voltage | 33 kV |
| (f) | Number of circuits | S/C |

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|-----|--|--------------------|
| (a) | Names of parallel telecom lines: | As per Annexure-II |
| (b) | Length of parallelism: | As per Annexure-II |
| 3 | Average value of earth resistivity in the region: | 20000 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: PTCC Proposal for 33kV SCOH line (33kV Feeder No-01) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-025 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL) (Length : 20.1 Kms)

1. BSNL Telecom Details:

DET (PTCC), South Zone, BSNL vide letter No. SR-PTCC/AND010420260020/2026-27 dated 02.04.2026 has informed that there is no telecom lines/ cable or assets exists in the corridor of the power line.

2. Railway Telecom Details:

Principal Chief Signal & Telecom Engineer , South Central Railway vide letter No.SG.85/4/3/PTCC/2025-26/SCRAP 54 RC dated 13-03-2026 has given NOC for charging of the line

3. Defense Telecom Details:

ADG(Telecom) , Ministry of Defence vide letter B/46937/Sigs-7(b)/5570 dated 10.04.2026 has accorded NOC for charging of the line

4. 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
400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District	125.8	37.8	0.54	5846	3825	241	131
33 KV S/S	46.38	15	2	3189	2094	152	93

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.: AND - 815

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

Approval of the Central Level Power & Telecommunication Co-ordination Committee is hereby conveyed for **PTCC Proposal for 33kV SCOH line (33kV Feeder No-02) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-091 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL).(Length : 20.5 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

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|-----|---|--|
| (a) | Name of the Power Supply authority seeking approval | M/s ReNew Vyoman Power Private Limited |
| (b) | Reference number & date: | RVPPL/PTCC /33 kV line/25-26/278 dated 05.12.2025 |
| (c) | Name of the Power line | PTCC Proposal for 33kV SCOH line (33kV Feeder No-02) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-091 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL).(Length : 20.5 Kms) |
| (d) | Length of Power line: | 20.5 Kms |
| (e) | Operating Voltage | 33 kV |
| (f) | Number of circuits | S/C |

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|-----|--|--------------------|
| (a) | Names of parallel telecom lines: | As per Annexure-IV |
| (b) | Length of parallelism: | As per Annexure-IV |
| 3 | Average value of earth resistivity in the region: | 20000 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: PTCC Proposal for 33kV SCOH line (33kV Feeder No-02) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-091 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL).(Length : 20.5 Kms)

1. BSNL Telecom Details:

DET (PTCC), South Zone, BSNL vide letter No. SR-PTCC/AND010420260021/2026-27 dated 02.04.2026 has informed that there is no telecom lines/ cable or assets exists in the corridor of the power line.

2. Railway Telecom Details:

Principal Chief Signal & Telecom Engineer, South Central Railway vide letter No.SG.85/4/3/PTCC/2025-26/SCRAP 55 RC dated 13-03-2026 has given NOC for charging of the line

3. Defense Telecom Details:

ADG(Telecom) , Ministry of Defence vide letter B/46937/Sigs-7(b)/5571 dated 10.04.2026 has accorded NOC for charging of the line

4. 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
400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District	125.8	37.8	0.54	5846	3825	241	131
33 KV S/S	46.38	15	2	3189	2094	152	93

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.: AND - 816

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

Approval of the Central Level Power & Telecommunication Co-ordination Committee is hereby conveyed for **PTCC Proposal for 33kV SCOH line (33kV Feeder No-03) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-083 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL)(Length : 20.7 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

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|-----|---|---|
| (a) | Name of the Power Supply authority seeking approval | M/s ReNew Vyoman Power Private Limited |
| (b) | Reference number & date: | RVPPL/PTCC /33 kV line/25-26/279 dated 05.12.2025 |
| (c) | Name of the Power line | PTCC Proposal for 33kV SCOH line (33kV Feeder No-03) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-083 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL)(Length : 20.7 Kms) |
| (d) | Length of Power line: | 20.7 Kms |
| (e) | Operating Voltage | 33 kV |
| (f) | Number of circuits | S/C |

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|-----|--|--------------------|
| (a) | Names of parallel telecom lines: | As per Annexure-VI |
| (b) | Length of parallelism: | As per Annexure-VI |
| 3 | Average value of earth resistivity in the region: | 20000 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: PTCC Proposal for 33kV SCOH line (33kV Feeder No-03) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-083 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL)(Length : 20.7 Kms)

1. BSNL Telecom Details:

DET (PTCC), South Zone, BSNL vide letter No. SR-PTCC/AND010420260022/2026-27 dated 02.04.2026 has informed that there is no telecom lines/ cable or assets exists in the corridor of the power line.

2. Railway Telecom Details:

Principal Chief Signal & Telecom Engineer , South Central Railway vide letter No.SG.85/4/3/PTCC/2025-26/SCRAP 56 RC dated 13-03-2026 has given NOC for charging of the line

3. Defense Telecom Details:

ADG(Telecom) , Ministry of Defence vide letter B/46937/Sigs-7(b)/5572 dated 10.04.2026 has accorded NOC for charging of the line

4. 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
400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District	125.8	37.8	0.54	5846	3825	241	131
33 KV S/S	46.38	15	2	3189	2094	152	93

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.: AND - 817

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

Approval of the Central Level Power & Telecommunication Co-ordination Committee is hereby conveyed for **PTCC Proposal for 33kV SCOH line (33kV Feeder No-04) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-085 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL)(Length : 22.4 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

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|-----|---|---|
| (a) | Name of the Power Supply authority seeking approval | M/s ReNew Vyoman Power Private Limited |
| (b) | Reference number & date: | RVPPL/PTCC /33 kV line/25-26/280 dated 05.12.2025 |
| (c) | Name of the Power line | PTCC Proposal for 33kV SCOH line (33kV Feeder No-04) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-085 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL)(Length : 22.4 Kms) |
| (d) | Length of Power line: | 22.4 Kms |
| (e) | Operating Voltage | 33 kV |
| (f) | Number of circuits | S/C |

2

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|-----|--|----------------------|
| (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: | 20000 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: PTCC Proposal for 33kV SCOH line (33kV Feeder No-04) from 400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District to WTG Location GTY-085 of M/s Renew Vyoman Power Pvt. Lmt. (RVPPL)(Length : 22.4 Kms)

1. BSNL Telecom Details:

DET (PTCC), South Zone, BSNL vide letter No. SR-PTCC/AND010420260023/2026-27 dated 02.04.2026 has informed that there is no telecom lines/ cable or assets exists in the corridor of the power line.

2. Railway Telecom Details:

Principal Chief Signal & Telecom Engineer , South Central Railway vide letter No.SG.85/4/3/PTCC/2025-26/SCRAP 57 RC dated 13-03-2026 has given NOC for charging of the line

3. Defense Telecom Details:

ADG(Telecom) , Ministry of Defence vide letter B/46937/Sigs-7(b)/5573 dated 10.04.2026 has accorded NOC for charging of the line

4. 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
400/33kV Pooling S/S at Peddapodilla Village, Peapully Taluk, Nandyal District	125.8	37.8	0.54	5846	3825	241	131
33 KV S/S	46.38	15	2	3189	2094	152	93

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.