



सेंद्रल ट्रांसमिशन यूटिलिटी ऑफ इंडिया लिमिटेड

(पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड के स्वामित्व में)

(भारत सरकार का उद्यम)

CENTRAL TRANSMISSION UTILITY OF INDIA LTD.

(A wholly owned subsidiary of Power Grid Corporation of India Limited)

(A Government of India Enterprise)

संदर्भ/Ref: CTU/PMG/28th JCC-NER/MoM

दिनांक/Date: 28.01.2026

वितरण सूची के अनुसार/ As per Distribution List

विषय: उत्तर-पूर्वी क्षेत्र में विद्युत उत्पादन एवं ISTS पारेषण परियोजनाओं के लिए 28^{वीं} संयुक्त समन्वय समिति की बैठक – बैठक के कार्यवृत्त/ 28th Joint Co-ordination Committee Meeting for Generation Projects in North-Eastern Region– Minutes of Meeting

महोदय/महोदया/ Sir/ Madam,

संयुक्त समन्वय समिति की 28^{वीं} बैठक 19 दिसम्बर, 2025 को वीडियो कॉन्फ्रेंस के माध्यम से उत्पादन और ISTS, पारेषण परियोजनाओं की स्थिति की समीक्षा करने के लिए आयोजित की गई थी। इस संबंध में, उत्पादन प्रोजेक्ट्स और संबंधित पारेषण प्रणाली की प्रगति का संकेत देते हुए बैठक के कार्यवृत्त संलग्न है। उक्त कार्यवृत्त सी.टी.यू. की वेबसाइट (www.ctuil.in >> ISTS Planning and Coordination >> Joint Coordination Committee Meetings >> North Eastern Region) पर भी उपलब्ध है।

The 28th meeting of Joint Co-ordination Committee was held on 19th December 2025 through Video Conference to review the status of upcoming generation & transmission projects in the North Eastern Region. In this regard, please find enclosed the Minutes of Meeting indicating the progress of generation projects and associated ISTS transmission system. The same is also available on CTU website (www.ctuil.in >> ISTS Planning and Coordination >> Joint Coordination Committee Meetings >> North Eastern Region).

धन्यवाद/ Thanking you,

भवदीय / Yours faithfully,

(रामचन्द्र) / (Ramchandra)

वरिष्ठ महाप्रबंधक / Sr. GM

प्रतिलिपि/Copy to: For kind information please:

Director (Transmission) Ministry of Power Govt. of India, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001	Joint Chief (Engineering) Central Electricity Regulatory Commission, 3rd & 4th floor, Chanderlok Building, 36, Janpath, New Delhi – 110001
Director (Solar) Solar Energy Corporation of India Ltd. D-3, 1st Floor, A-wing, Religare Building, District Centre, Saket, New Delhi-110017	Chief Engineer Ministry of New and Renewable Energy Block-14, CGO Complex, Lodhi Road, New Delhi-110 003
Chief Engineer- I/C (PSPM) Central Electricity Authority, Sewa Bhawan, R K Puram, New Delhi – 110066	Chief Engineer (PSP&A-II) Central Electricity Authority, Sewa Bhawan, R K Puram, New Delhi – 110066

वितरण सूची /Distribution List - NER:

A) Generating Companies in North-Eastern Region

<p>1. Shri M. G. Gokhale Executive Director NHPC Ltd. NHPC Office Complex, Sector-33 NHPC Limited Faridabad, Haryana Email: trenhpc@nhpc.nic.in; vipingupta@nhpc.nic.in;</p>	<p>2. Shri Bedabrata Ch. General Manager Assam Power Distribution Company Ltd. Bijulee Bhawan, Paltan Bazar Assam- 781008 Email: sinhachoudhury.b@gmail.com; indra.nits@gmail.com; cgm.nre@apdcl.org</p>
<p>3. Shri Ranendra Sarma Director (Tech) North Eastern Electric Power Corporation Limited NEEPCO Bhawan, R G Baruah Road, Guwahati, Assam -781005 Email: ronensarma@yahoo.co.in; joypalroy@neepco.co.in; cpmdept@neepco.co.in</p>	

B) Transmission Service Providers:

<p>1. Executive Director (PMD) Powergrid Corporation of India Limited Plot No.2, Near, IFFCO Chowk, Sector 29, Saudamini, Haryana 122001 Email akhileshpathak@powergrid.in;</p>	<p>2. Executive Director (NER) NERTS-RHQ, Power Grid Corporation of India Ltd., Dongtieh, Lower Nongrah, Lapalang, Shillong-793006, Meghalaya Email: rajeshgupta@powergrid.in</p>
<p>3. Sh. T. Amarendranath Reddy Director, NER Expansion Transmission Limited, (a 100% subsidiary of Resonia Ltd.) RMZ Infinity, 5th Floor, Plot No.15, Phase-IV, Udyog Vihar, Gurugram – 122008, Haryana Email: tan.reddy@resonia.com sahil.varma@resonia.com; nitin.wali@resonia.com;</p>	<p>4. Sh. Dinesh Parakh, Authorised Signatory NERES XVI Power Transmission Limited NERGS-I Power Transmission Ltd. (C/o of Techno Electric & Engineering Co. Ltd.) 415/2, 4th Floor, Saffron Enclave, Motorola Building, MG Road, Sec-14 Gurgaon-122001 (Haryana) Email: dinesh.parakh@techno.co.in; ashok.shah@techno.co.in;</p>

Minutes of 28th Joint Co-ordination Committee meeting of North Eastern Region (NER) held on 19.12.2025 with Generation & ISTS Transmission developers through Video Conference

1. CTUIL welcomes all the participants in the 28th NER Joint Coordination Committee meeting with Generation & ISTS Transmission Developers for upcoming projects. (List of Participants enclosed as **Annexure-I**)
2. It was informed by CTU that 27th JCC meeting of North-Eastern Region was held on 19.10.2025 through video conference and MOM was circulated vide letter Ref: CTU/CMG/27th JCC-NER/MoM dtd. 03.11.2025. As no comments have been received, 27th JCC MOM were confirmed as circulated.
3. It was informed that status of different Transmission schemes, which are under bidding stage by BPCs (i.e. RECPDCL & PFCCL), is mentioned in Bidding Calendar uploaded on CTUIL website on monthly basis under the tab: ISTS Planning and Coordination-> Bidding Calendar.
4. Generators and TSPs were requested to adhere to their respective SCOD schedule for timely completion of the project & corrective actions are required to be taken by them for any anticipated delays. They were also requested to send the COD certificates immediately to CTU after declaration of the same.
5. TSPs were requested to give the RLDC(s), CTU, / STU, as the case may be, and any other agencies as required, at least sixty (60) days advance written notice of the date on which it intends to connect an Element of the Project. Further, they were also requested to inform CTUIL immediately after charging of the transmission elements.
6. It was mentioned that Scheduled Date of Commissioning of RE generation project to be filled mandatorily in the Connectivity Monitoring portal on monthly basis by 5th day of every month and also 7 days prior to every JCC meeting. If there is any extension by respective REIA/Distribution licensee/authorized agency on behalf of Distribution Licensee, the same must be informed to CTUIL with supporting documents within 7 days by respective grantee. Further, Generators were also requested to coordinate with TSP regularly for updated schedule of transmission projects.
7. Entities covered under Regulation 4.1 and clause (iii) of Regulation 17.1 of CERC (Connectivity and GNA to the ISTS) Regulations, 2022 shall furnish one-time GNA charge for Rs. one lakh per MW for the quantum of GNA one month prior to the start date of GNA.
8. Connectivity/GNA Grantees (RE Developers / RPPDs) are required to achieve COD as per Regulation 24.6 of CERC Connectivity & GNA Regulations, 2022 (as amended from time to time), failing which their Connectivity is liable for revocation in terms of above Regulation.

Status of various generation & transmission projects based on the submissions made through e-mail and as per deliberations in the meeting are summarized below:

Status of the Generation Projects: -

Sl. No.	Name of Grantee	Connectivity under GNA-Quantum(MW)	Comm. Schedule (as per previous JCC meeting)		Comm. Schedule (as per Dec'25 JCC meeting)		Start date of Connectivity/GNA under GNA Regulations 2022	Remarks
			Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System	Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System (ISTS)		
1.	NHPC Ltd. (Dibang HEP 12x240MW) Dibang HEP Arunachal Pradesh (Under GNA Regulation 37.2)	2880 MW	Generation status: U1: 30.09.2031 U2: 30.09.2031 U3: 31.10.2031 U4: 31.10.2031 U5: 30.11.2031 U6: 30.11.2031 U7: 31.12.2031 U8: 31.12.2031 U9: 31.01.2032 U10: 31.01.2032 U11: 29.02.2032 U12: 29.02.2032 Transmission System: 4 nos. of 400kV line bays along with 4x63MVA line reactors at Dibang HEP switchyard for termination of Dibang - Gogamukh	Under the scope of ISTS: (i) Dibang – Gogamukh 400kV 2xD/c (Quad) line (ii) Gogamukh – Biswanath Chariali 400kV D/c (Quad) line (iii) Extension works at Biswanath Chariali (POWERGRID) S/s at 400kV level - Line bays for termination of Gogamukh – Biswanath Chariali 400kV D/c (Quad) line: 2 nos.	Generation status: U1: 30.09.2031 U2: 30.09.2031 U3: 31.10.2031 U4: 31.10.2031 U5: 30.11.2031 U6: 30.11.2031 U7: 31.12.2031 U8: 31.12.2031 U9: 31.01.2032 U10: 31.01.2032 U11: 29.02.2032 U12: 29.02.2032 Transmission System: 4 nos. of 400kV line bays along with 4x63MVA line reactors at Dibang HEP switchyard for termination of Dibang - Gogamukh 2xD/c (Quad) line. –	Under the scope of ISTS: (i) Dibang – Gogamukh 400kV 2xD/c (Quad) line (ii) Gogamukh – Biswanath Chariali 400kV D/c (Quad) line (iii) Extension works at Biswanath Chariali (POWERGRID) S/s at 400kV level - Line bays for termination of Gogamukh – Biswanath Chariali 400kV D/c (Quad) line: 2 nos.	27.09.2031 (Likely) (As per In-principle Connectivity grant dtd. 23.11.2023)	Developer vide email dated 16.12.2025 also submitted the progress status of its generation project and updated the status during meeting. LOT-1 Design and Engineering through International consultant (RCC Dam), Construction Planning and Construction Monitoring- Awarded to STUDIO PIETRANGELI-SMEC JV on 30.06.2023 LOT-2 Construction package, road bridge etc. including civil & HM works awarded to L&T on 27.02.2023. Main Dam including Cofferdam (LOT 3): Under Process LOT-4 Head Race Tunnel including Intake, pressure shafts, Penstocks, Power House & Transformer Cavern, Tail Race Tunnel, Pothead Yard, Adits-Awarded on 25.08.23. HM work for Dam (Lot-5A): Merged with Lot-3

Sl. No.	Name of Grantee	Connectivity under GNA-Quantum(MW)	Comm. Schedule (as per previous JCC meeting)		Comm. Schedule (as per Dec'25 JCC meeting)		Start date of Connectivity/GNA under GNA Regulations 2022	Remarks
			Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System	Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System (ISTS)		
			2xD/c (Quad) line. – matching with generation	(iv) Extension works at Gogamukh S/s at 400kV level - Line bays along with 1x63MVAR switchable line reactor including 500ohm NGR (with NGR bypassing scheme) for termination of Dibang – Gogamukh 400kV 2xD/c (Quad) lines: 4 nos. - Line bays along with 1x80MVAR switchable line reactor including 400ohm NGR (with NGR bypassing scheme) for termination of Gogamukh – Biswanath Chariali 400kV	matching with generation	(iv) Extension works at Gogamukh S/s at 400kV level - Line bays along with 1x63MVAR switchable line reactor including 500ohm NGR (with NGR bypassing scheme) for termination of Dibang – Gogamukh 400kV 2xD/c (Quad) lines: 4 nos. - Line bays along with 1x80MVAR switchable line reactor including 400ohm NGR (with NGR bypassing scheme) for termination of Gogamukh –		Lot 5B: HM work for intake and draft tube gates and hoists- Awarded on 25.06.2025 LOT 5C: HM Work for pressure shaft steel liner- Awarded on 06.08.2024 LOT-6 (All Electro-Mechanical works) awarded on 25.08.2023. CTUIL informed that ISTS scheme shall be taken up in future i.e. 3-4 years before Start date of Connectivity i.e. 27-09-2031.

Sl. No.	Name of Grantee	Connectivity under GNA-Quantum(MW)	Comm. Schedule (as per previous JCC meeting)		Comm. Schedule (as per Dec'25 JCC meeting)		Start date of Connectivity/GNA under GNA Regulations 2022	Remarks
			Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System	Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System (ISTS)		
				D/c (Quad) line: 2 nos.		Biswanath Chariali 400kV D/c (Quad) line: 2 nos.		
2.	NHPC Ltd. 8x250MW Lower subhansiri HEP, Arunachal Pradesh (500MW-Under GNA Regulation 37.1; Balance 1500MW-Under GNA Regulation 37.2)	2000	Generation status: U1: 31.10.2025 U2: 15.11.2025 U3: 30.11.2025 U4: 31.01.2026 U5: 31.03.2026 U6: 10.05.2026 U7: 20.05.2026 U8: 31.05.2026 Note: Commissioning of units is subject to permission from NSDA for filling of reservoir Transmission System: 4 nos. of 400kV line bays at	Transmission System: Lower Subhansiri-Biswanath Chariali (PG) 400kV 1 st D/c (twin lapwing) line along with associated bays at Biswanath Chariali end: POWERGRID vide letter dtd. 01.04.2023 has informed that 1 st D/c line has been charged and put on continuous use with effect from 31.03.2023. Line-2 (2 nd D/c): Charged on 24.03.2024	Generation status: U1: 31.12.2025 (Trial Run operation under Process) U2: 23.12.2025 (NHPC Ltd. vide their letter dated 20.12.2025 declared Commercial Operation of Unit#2 from 23.12.2025.) U3: 31.03.2026 U4: 31.03.2026 U5: 30.06.2026 U6: 30.06.2026 U7: 30.11.2026 U8: 31.12.2026	Transmission System: Lower Subhansiri-Biswanath Chariali (PG) 400kV 1 st D/c (twin lapwing) line along with associated bays at Biswanath Chariali end: POWERGRID vide letter dtd. 01.04.2023 has informed that 1 st D/c line has been charged and put on continuous use with effect from 31.03.2023.	Unit 1 (250MW)-17.02.2024* (Intimation for final grant of Connectivity issued on 10.10.2023) Unit 2 (250MW)-29.02.2024* (Intimation for final grant of Connectivity issued on 10.10.2023)	Developer updated the status vide email dated 16.12.2025 and confirmed the same during the meeting. The progress status as follows: 1. Connectivity agreement (Cat-I transition) for Unit I (250MW), Unit II (250MW), Unit III to Unit VIII (1500 MW) has been signed with CTUIL on 20.03.2024 under GNA. 2. NHPC vide letter no. NH/T&RE/SLP/2024/738-740 dtd. 07.05.2024 had intimated to CTUIL that one-time GNA charges in respect of 2000 MW Subansiri Lower HEP has been paid by NHPC on 12.04.2024. NHPC vide email dated 24.07.2024 informed that one Transmission (Line#2) consisting of Circuit-3 & Circuit-4 is already connected at the Pothead yard gantry of Subansiri Lower HE Project. Hence, there is no

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			Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System	Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System (ISTS)		
			Lower Subansiri HEP switchyard for termination of Lower Subansiri – Biswanath Chariali 2xD/c (Twin Lapwing) line.- Status of 4 no. of bays as informed during meeting 2 nos. bays available. Balance 2 nos. bays expected by 31 Oct'25.	<i>DOCO petition filed in CERC. Hearing is expected in Oct,2025.</i>	Transmission System: 4 nos. of 400kV line bays at Lower Subansiri HEP switchyard for termination of Lower Subansiri – Biswanath Chariali 2xD/c (Twin Lapwing) line.- Status of 4 no. of bays: 2 nos. bays available. Balance 2 nos. bays expected by 31 Dec'25.	Line-2 (2 nd D/c): <i>Charged on 24.03.2024</i> <i>DOCO petition filed in CERC. 3rd Hearing done in Nov'2025. CERC tariff order is expected by Feb'26.</i>	Unit 3 to 8 (6*250MW)-31.03.2024* (Intimation for final grant of Connectivity issued on 10.10.2023) *Subject to signing of Connectivity Agreement under GNA Regulation 2022	constraint in power evacuation for Unit I, Unit-II & Unit-III. CTU informed that in terms of Regulation 22.4 of GNA Regulations, effectiveness of Connectivity shall be after DOCO by POWERGRID for its Lower Subansiri – BNC 400kV 2xD/c lines.
3.	Assam Power Distribution Company Ltd. Appl No.-2200000050	750MW	Generation status: Under suspension Dedicated Transmission Line:	ATS: NERGS-I SCOD: 31-12-2026	Generation status: Not attended meeting Under suspension	ATS: NERGS-I SCOD: 31-12-2026	31.12.2026	Developer vide email dated 18.06.2025 informed the following: <ul style="list-style-type: none"> The loan proposal for the "Assam Solar Project (PPR ID 11688)" and Technical Assistance (PPR ID 12165) proposal under the Assam Solar Project has been withdrawn by DEA (Department of Economic Affairs) on 23.05.2025 and the project is, as of now, kept under

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			Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System	Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System (ISTS)		
			APDCL-Bokajan 400kV S/c line along with associated bay at APDCL end (around 100m): Under Suspension		Dedicated Transmission Line: APDCL-Bokajan 400kV S/c line along with associated bay at APDCL end (around 100m): Under Suspension		<p>suspension as informed vide letter no. No. FEA. E.303992/2025/81 dated 03.06.2025.</p> <ul style="list-style-type: none"> APDCL has approved the proposal to withdraw the 750 MW ISTS Connectivity granted to APDCL for evacuation of power from 1000 MWp Assam Solar Project in Lahorijan, Karbi Anglong on 17.06.2025. However, no formal request regarding withdrawal of ISTS Connectivity is received by CTU. In Petition No. 322/TL/2024 Commission permitted the parties (TSP, APDCL, CTUIL) to have a joint discussion on the issue of reimbursement of costs incurred by the TSP in the developing/implementing its Transmission Project. <p>Petition No. 322/TL/2024 is under adjudication before the Hon'ble Commission.</p>	
4.	North Eastern Electric Power Corp. Ltd.	426MW (3x80 MW (Heo) &	Generation status: As informed vide email: Heo HEP	Augmentation (Other than ATS): NERGS-III Siang Basin	Generation status: As informed vide email: <u>Heo HEP</u> 80 MW:01.02.2029	Augmentation (Other than ATS): NERGS-III Siang Basin	28-02-2029	<p>Developer vide email dated 17.12.2025 informed the following:</p> <p>EPC Contract Status: Heo HEP</p> <p>Package-I (Civil+HM) works in EPC mode awarded to M/s Patel Engineering</p>

Sl. No.	Name of Grantee	Connectivity under GNA-Quantum(MW)	Comm. Schedule (as per previous JCC meeting)		Comm. Schedule (as per Dec'25 JCC meeting)		Start date of Connectivity/GNA under GNA Regulations 2022	Remarks
			Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System	Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System (ISTS)		
	Appl No.-2200001389	3x62 MW (Tato-I))	80 MW:01.02.2029 80 MW:15.02.2029 80 MW:28.02.2029 TATO-I HEP: 62 MW:01.02.2029 62 MW:15.02.2029 62 MW:28.02.2029 Dedicated Transmission Line: Tato-I – Kaying PS 220kV D/c line (Ampacity: 1840 A or more per ckt) along with associated bays at 220kV level at Tato-I generation switchyard.	The scheme is currently under bidding.	80 MW:15.02.2029 80 MW:28.02.2029 TATO-I HEP: 62 MW:01.02.2029 62 MW:15.02.2029 62 MW:28.02.2029 Dedicated Transmission Line: Tato-I – Kaying PS 220kV D/c line (Ampacity: 1840 A or more per ckt) along with associated bays at 220kV level at Tato-I generation switchyard. LILO of one circuit of Tato-I – Kaying PS 220kV D/c Line at Heo switchyard (Ampacity: 1840 A or more per ckt) along with	The scheme is currently under bidding.		Pvt Ltd on 20.05.2025. Site levelling works and formation cutting approach road to power house site is in progress. Re-Tender is in process for EM package due to non-participation of bidders. PPA signed with TNPDC (Tamil Nadu) and TSECL (Tripura). EPC Contract Status: Tato-I HEP Package-I (Civil) works awarded to M/s IRCON International Ltd. on 02.05.2025 Site development works and approach road to Weir site are in progress. Package-II (HM works) awarded to M/s P&R Infra projects limited on 04.06.2025. Design & Engineering works of HM components are in progress. Re Tender is in process for package-III (EM & S/Y works) due to high price quoted.

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			Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System	Under Applicant scope Gen Commissioning / Connectivity line schedule	Transmission System (ISTS)		
			<p>LILO of one circuit of Tato-I – Kaying PS 220kV D/c Line at Heo switchyard (Ampacity: 1840 A or more per ckt) along with associated bay at generation switchyard.</p> <p>Space provision of 245kV, 1x50 MVar bus reactor along with associated bay at both Heo and Tato-I switchyards</p> <p>Preparation for Tenders in progress.</p>		<p>associated bay at generation switchyard.</p> <p>Space provision of 245kV, 1x50 MVar bus reactor along with associated bay at both Heo and Tato-I switchyards</p> <p>Preparation for Tenders in progress.</p>			PPA signed with TNPDC (Tamil Nadu) and TSECL (Tripura).

A. Status of transmission system under implementation through RTM route

1. **Reconductoring of ISTS lines of POWERGRID (NERSS-XII):** MoP OM Date: 25.09.2020 (scope amendment vide MOP OM dtd. 16.07.2021) with an implementation timeframe of 30 months, SCOD: Mar'23.

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Re-conductoring of Siliguri – Bongaigaon 400kV D/c line with Twin HTLS conductor	Reconductoring completed & Line Charged on 30.03.2024. CoD: 20.04.2024	Reconductoring completed & Line Charged on 30.03.2024. CoD: 20.04.2024
2.	Re-conductoring of Alipurduar – Salakati 220kV D/c line with Single HTLS conductor	Work completed in Mar'23. Charged. CoD: 20.04.2024	Work completed in Mar'23. Charged. CoD: 20.04.2024
3.	Re-conductoring of BTPS – Salakati 220kV D/c line with Single HTLS conductor	Reconductoring of both circuits completed & charged on 01.06.23. CoD: 13.01.2024	Reconductoring of both circuits completed & charged on 01.06.23. CoD: 13.01.2024
4.	Re-conductoring of Dimapur–Imphal 132kV S/c line with Single HTLS conductor	Reconductoring work completed. Charged in Oct'22. COD: 02.11.2024	Reconductoring work completed. Charged in Oct'22. COD: 02.11.2024
5.	Re-conductoring of Loktak–Jiribam 132kV S/c line with Single HTLS conductor	Work completed in Mar'23 & Line charged on 31.03.2023. CoD: 01.04.2023	Work completed in Mar'23 & Line charged on 31.03.2023. CoD: 01.04.2023
6.	Extension at Siliguri (Binagudi POWERGRID) S/s : Upgradation work associated to reconductoring of Siliguri – Bongaigaon 400kV D/c line	Bay Charged in June 23. CoD: 20.04.2024	Bay Charged in June 23. CoD: 20.04.2024
7.	Extension at Bonagaigaon (POWERGRID) S/s: Upgradation of 400kV bay equipments at Bongaigaon S/s	COD: 20.04.2024 Main Bay charged on 30.03.24 & ICT bay charged on 17.05.24. Tie bay works completed & Bus bar integration completed on 24.01.24.	COD: 20.04.2024 Main Bay charged on 30.03.24 & ICT bay charged on 17.05.24. Tie bay works completed & Bus bar integration completed on 24.01.24.
8.	Extension at Alipurduar (POWERGRID) S/s: Upgradation work associated to	Work completed in Mar'23, charged. COD: 20.04.2024	Work completed in Mar'23, charged. COD: 20.04.2024

	reconductoring of Alipurduar – Salakati (Bongaigaon) 220kV D/c line		
9.	Extension at Salakati (Bonagaigaon) S/s: Upgradation work associated to reconductoring of i) Alipurduar – Salakati (Bongaigaon) 220kV D/c line & ii) BTPS – Salakati 220kV D/c line	i) COD: 20.04.2024 Alipurduar bays at salakati: Circuit-I: Charged on 19.03.24 Alipurduar bays at salakati: Circuit-II: Charged on 18.04.24 ii) Upgradation work associated to reconductoring of BTPS – Salakati 220kV D/c line at Salakati- COD: 13.01.2024	i) COD: 20.04.2024 Alipurduar bays at salakati: Circuit-I: Charged on 19.03.24 Alipurduar bays at salakati: Circuit-II: Charged on 18.04.24 ii) Upgradation work associated to reconductoring of BTPS – Salakati 220kV D/c line at Salakati- COD: 13.01.2024
10.	Extension at BTPS S/s: Upgradation work associated to reconductoring of BTPS – Salakati 220kV D/c line	BTPS-I Bay: charged on 15.12.23 BTPS-II Bay: charged on 11.01.2024 CoD: 13.01.2024	BTPS-I Bay: charged on 15.12.23 BTPS-II Bay: charged on 11.01.2024 CoD: 13.01.2024
11.	Extension at Imphal S/s: Upgradation of 1 no. 132kV line work associated to reconductoring of Dimapur – Imphal 132kV S/c line *Conversion of 132kV level of 400/132/33kV Imphal S/s is also being taken up in NERSS-XIII. Accordingly, upgradation may be carried out considering the same.	Reconductoring of Dimapur-Imphal Line completed in Oct-22 Bay upgradation work under NERSS-XII completed in Aug'24. Upgradation of Imphal GIS under NERSS-XIII completed in Nov24. COD: 02.11.2024	Reconductoring of Dimapur-Imphal Line completed in Oct-22 Bay upgradation work under NERSS-XII completed in Aug'24. Upgradation of Imphal GIS under NERSS-XIII completed in Nov24. COD: 02.11.2024
12.	Extension at Dimapur S/s: Upgradation of 1 no. 132kV line work associated to reconductoring of Dimapur – Imphal 132kV S/c line	Status: Completed on 05.03.22. Charged. COD: 02.11.2024	Status: Completed on 05.03.22. Charged. COD: 02.11.2024
13.	Extension at Loktak S/s: Upgradation of 1 no. 132kV line work associated to reconductoring of Loktak–Jiribam 132kV S/c line	POWERGRID informed that as per NERSS-XII Investment Approval dtd. 24.05.21, scope falls under NHPC. CTU mentioned that the matter regarding scope of implementation needs to be resolved on priority between POWERGRID & NHPC. It was mentioned that POWERGRID vide letter dated 19.06.2025 had requested CTU for	As per Minutes of Meeting held on 06.11.25, POWERGRID shall carry out work of replacement of 132kV CT and replacement of conductor with necessary clamp and connector from CT to busbar for Loktak-Jiribam line bay at Loktak S/s of NHPC. Status:

		<p>appropriate modification in the scope. CTU informed that the scheme was agreed in the erstwhile ERPCTP meeting and scheme was awarded through MoP, accordingly, matter shall be taken up with CEA.</p> <p>POWERGRID vide email dated 17.09.2025, informed the following:</p> <p>“However, based on the NHPC email dated 15.10.2020 from General Manager (E) NHPC Ltd., Loktak Power Station, the scope of Loktak SS under NERSS-XII was not considered by POWERGRID.”</p> <p>CTU informed that a meeting was held on 22.08.2025 under the chairmanship of Member (Power System), CEA. It was directed that CTUIL should coordinate with PGCIL and NHPC regarding the implementation of elements under this scheme, as per the MoP OM. The matter is to be presented in the next meeting for further discussion.</p> <p>Based on the deliberations in the above meeting, CTU vide email dated 28.08.2025 requested POWERGRID for submission of their inputs on the subject matter. Same may be provided at the earliest for further needful.</p>	<p>Drawings for above clamp and connectors were sought by POWERGRID from NHPC vide email dtd. 06.11.25 & 01.12.25 but NHPC informed that electrical layout, section drawings and drawings of equipment’s (except CB) are not readily available.</p> <p>In view of above, POWERGRID informed that physical measurement of connectors would be required. Further, NHPC should provide a 15-day advance notice before the scheduled outage of the Loktak–Jiribam line bay at Loktak Substation. This will allow POWERGRID to carry out physical measurements of clamp connectors and hardware fittings.</p> <p>NHPC also confirmed that they will provide all the support required by POWERGRID for above work.</p>
14.	Extension at Jiribam S/s: Upgradation of 1 no. 132kV line work associated to reconductoring of of Loktak–Jiribam 132kV S/c line	Status: Completed on 23.08.21. Charged. COD: 01.04.2023	Status: Completed on 23.08.21. Charged. COD: 01.04.2023

2. POWERGRID works associated under North-East-Northern/Western Interconnector-I Project (Part-C):

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec’25 JCC meeting
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1.	Lower Subansiri (HEP) - Biswanath Chariali (PG) 400kV 1st D/c (twin Lapwing) line	1st D/c line: Charged on 31.03.2023 2nd D/c line: Charged on 24.03.2024 POWERGRID informed that the Petition for approval of CoD of these lines has filed in CERC. 3 rd Hearing is expected in Oct'2025	1st D/c line: Charged on 31.03.2023 2nd D/c line: Charged on 24.03.2024 POWERGRID informed that the Petition for approval of CoD of these lines has filed in CERC. 3 rd Hearing done in Nov'2025
2.	Lower Subansiri (HEP) - Biswanath Chariali (PG) 400kV 2 nd D/c (twin Lapwing) line		CERC tariff order is expected by Feb'26.

3. North Eastern Region Expansion Scheme-XVIII (NERES-XVIII): POWERGRID: CTU OM date: 28-11-2022, SCOD: April'25

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Reconductoring of Melriat (GIS) (POWERGRID) - Zuangtui (Mizoram) 132kV ACSR Panther S/c line (10.13km) with Single HTLS conductor of 900A (at nominal voltage level) <i>Note: The existing line bay and dead end tower at Melriat (POWERGRID) end of Melriat (POWERGRID) —Zuangtui (Mizoram) 132kV HTLS S/c line may be kept as spare bay after shifting of the line to newly constructed bay.</i>	Survey Work completed. Supply completed. Line charged on 01.04.2025	Line charged on 01.04.2025
2.	One (1) new 132kV line bay at Melriat (GIS) (POWERGRID) S/s (of rating commensurate with rating of HTLS viz. 900A) for shifting of Melriat (GIS) (POWERGRID) — Zuangtui (Mizoram) 132kV HTLS line from existing bay and termination of the HTLS line in the new bay (0.5km including approx. 5 nos. towers)	Anticipated COD: 30-11-2025. Supply for GIS completed. Civil & Erection works in progress. CTUIL requested POWERGRID to complete the above scheme at the earliest as SCoD has already lapsed.	Status of line: Foundation:1/2, Erection: 0/2; Stringing: 0 /1 km Readiness of Line by: 31.01.2026 Status of Bay: Supply for GIS completed. Civil & Erection works in progress: 60% Completed Expected to be charged by 31.01.2026 CTUIL requested POWERGRID to expedite the commissioning of the project.

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
3.	Replacement of existing CT of 600/1A at Zuangtui (Mizoram) end in Melriat (GIS) (POWERGRID) — Zuangtui (Mizoram) 132kV S/c line with rating commensurate with ampacity (900A) of HTLS conductor.	<p>POWERGRID mentioned that supply of CTs completed. However, work has already been done by P&E Dept., Mizoram. POWERGRID vide letter dated 30.04.2025 has requested CTU for modification in the scope of the works of the scheme.</p> <p>CTU informed that the matter is still under discussion in CMETS-NER. Mizoram has indicated that they will deliberate internally and provide a final decision. The issue will be taken up in the upcoming CMETS-NER accordingly. Formal communication from the Mizoram side is awaited.</p>	<p>The matter was discussed during 48th CMETS NER, where in it was concluded that the Replacement of CTs at Zuangtui end in Melriat–Zuangtui 132kV S/c line shall be done by POWERGRID as per the originally issued OM.</p> <p>As per 48th CMETS on 29.10.25, P&E Deptt, Mizoram was asked to provide suitable shutdown to POWERGRID for timely CT replacement. Accordingly, POWERGRID requested P&E Deptt, Mizoram to provide shutdown and working front vide letter dtd 17.12.25.</p> <p>Status: CT will be installed by POWERGRID after providing suitable shutdown by P&E Deptt for timely replacement and outage is expected in Jan'26.</p>

4. North Eastern Region Expansion Scheme-XIX (NERES-XIX): POWERGRID

Sl. No.	Scope of the Transmission Scheme	Status as per June'25 JCC meeting	Status as per Dec'25 JCC meeting
1.	Reconductoring of Loktak (NHPC) – Imphal (POWERGRID) 132kV S/c line (36.6km) with HTLS conductor with Ampacity of single HTLS as 800A (at nominal voltage) along with strengthening of associated structure in NHPC switchyard, if necessary.	<p>CTU OM Date: 14.10.2022 SCOD: 14-04-2024</p> <p>Charged on 29.03.2025.</p>	<p>CTU OM Date: 14.10.2022 SCOD: 14-04-2024</p> <p>Line Charged on 29.03.2025.</p> <p>At Loktak S/s, POWERGRID has replaced the CT and changed the conductor from Line side up to CT end. However, in the meeting held on 06.11.2025, NHPC informed that the conductor from CT up to the Bus bar is yet to be replaced. Due to the incomplete</p>

			<p>reconductoring in the Loktak-Imphal line bay at Loktak Substation, NHPC is not able to utilize the additional power evacuation capacity through the said line. NHPC requested POWERGRID to complete the balance work for proper utilisation of capacity of the re-conductoring work.</p> <p>POWERGRID has requested drawings from NHPC for clamps, connectors and other hardware/accessories for the upgradation of bay equipment.</p>
2.	Replacement of existing CT of 600-400-200/1A at Loktak HEP end in Loktak – Imphal 132kV S/c line with rating commensurate with ampacity (800A) of HTLS conductor.	<p>CTU OM Date: 14.10.2022 SCOD: 14-04-2024 Anticipated COD: 31.03.2025 CT replacement work completed on 07.03.2025 Charged on 29.03.2025.</p>	<p>CTU OM Date: 14.10.2022 SCOD: 14-04-2024 Anticipated COD: 31.03.2025 CT replacement work completed on 07.03.2025 Charged on 29.03.2025.</p>

5. North Eastern Region Expansion Scheme-XXI Part-A (NERES-XXI Part-A): POWERGRID

CTU OM date: 02-01-2024, SCOD: 02-01-2026 (24 months from OM)

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Upgradation of Single Main & Transfer Bus to Double Bus arrangement with GIS at 132kV Khliehriat (POWERGRID) switching station along with upgradation of necessary Control, Protection, Communication, Automation & LT auxiliary system	<p>Anticipated COD: 30.09.2027 (Considering the successful award of the contract by Dec'25) Re-tendering work under process.</p> <p>CTUIL requested POWERGRID to expedite the commissioning of the scheme.</p>	<p>Award status: Awarded in Oct'25</p> <p>Supply Status: Engineering aspect- WIP Civil & Erection work status: Survey & Layout plan- WIP</p> <p>Anticipated COD: 20.04.2027</p> <p>CTUIL requested POWERGRID to expedite the commissioning of the scheme.</p>

6. North Eastern Region Expansion Scheme-XXII (NERES-XXII): POWERGRID – CTU OM date: 02-01-2024, SCOD: 18 months from OM (02-07-2025)

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Decommissioning of existing 420kV, 2x50MVA bus reactors at Bongaigaon (POWERGRID) S/s	Anticipated COD: 31.10.2026 (Considering the successful award of the contract by Oct'25)	Supply: Reactor delivered at Bongaigaon on 21.08.25. Service: Re-tendering work under process and award expected by Jan'26
2.	Installation of a new 420kV, 1x125MVA bus reactor at Bongaigaon (POWERGRID) S/s in one of the vacated bays after decommissioning of above mentioned 420kV, 2x50MVA bus reactors	Supply: Reactor delivered at Bongaigaon on 21.08.25. Service: Re-tendering work under process and award expected by Oct'25 CTUIL requested POWERGRID to complete the above scheme at the earliest.	Anticipated COD: 31.10.2026 (Considering the successful award of the contract by Jan'26)
3.	One of the existing 2x80MVA bus reactors (presently installed in parallel in same bay) may be installed at Bongaigaon (POWERGRID) S/s in other vacated bay after decommissioning of above mentioned 420kV, 2x50MVA bus reactors.		CTUIL requested POWERGRID to complete the above scheme at the earliest.

7. North Eastern Region Expansion Scheme-XXIV (NERES-XXIV): POWERGRID – CTU OM date: 22-03-2024

SCOD: 22.09.2025 (18 months from OM)

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Reconductoring of Khandong (NEEPCO) – Halflong (POWERGRID) 132kV S/c line [excluding the LILO portion of this line at Umrangshu (AEGCL) S/s, which is owned by AEGCL] with Single HTLS conductor of ampacity 600A (at nominal voltage level) Note: Reconductoring of LILO portion of this line along with replacement of CTs of 132kV line bays of the LILO line at Umrangshu (AEGCL) S/s is to be taken up by AEGCL under intra-state scheme.	Anticipated Charging Date: 28.02.2027 (Considering the successful award of the contract by Nov'25) Re-tendering under process CTUIL requested POWERGRID to expedite the commissioning of the scheme.	Service: Re-tendering under process Anticipated Charging Date: 28.02.2027 (Considering the successful award of the contract by Jan'26) CTUIL requested POWERGRID to expedite the commissioning of the scheme.

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
2.	Reconductoring of Halflong (POWERGRID) – Jiribam (POWERGRID) 132kV S/c line with Single HTLS conductor of ampacity 600A	Anticipated Charging Date: 28.02.2027 (Considering the successful award of the contract by Nov'25) Re-tendering under process CTUIL requested POWERGRID to expedite the commissioning of the scheme.	Service: Re-tendering under process Anticipated Charging Date: 28.02.2027 (Considering the successful award of the contract by Jan'26) CTUIL requested POWERGRID to expedite the commissioning of the scheme.

8. North Eastern Region Expansion Scheme-XXIII (NERES-XXIII): POWERGRID – NCT OM date: 04.08.2025

SCOD: 04.02.2028 (30 months from the date of allocation)

Sl. No.	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Stringing of 2nd circuit of Pasighat (Arunachal Pradesh) – Roing (POWERGRID) 132kV S/c on D/c line with ACSR Panther conductor commensurate with rating and maximum operating temperature of 1st circuit	Anticipated COD: 04.02.2028 Awarded on 27.08.2025	Service: Awarded on 27.08.2025 Supply: Drawing & Engineering approval in Progress. Stringing: - 0/102.769 ckm completed. Anticipated CoD: 26.08.2027
2.	Stringing of 2nd circuit of Roing (POWERGRID) – Tezu (POWERGRID) 132kV S/c on D/c line with ACSR Panther conductor commensurate with rating and maximum operating temperature of 1st circuit	Anticipated COD: 04.02.2028 Awarded on 27.08.2025.	Service: Awarded on 27.08.2025 Supply: Drawing & Engineering approval in Progress Stringing: 0/73 ckm completed. Anticipated CoD: 26.08.2027
3.	Stringing of 2nd circuit of Tezu (POWERGRID) – Namsai (POWERGRID) 132kV S/c on D/c line with ACSR Panther conductor	Anticipated COD: 04.02.2028 Awarded on 27.08.2025.	Service: Awarded on 27.08.2025 Supply: Drawing & Engineering approval in Progress Stringing: 0/95.1 ckm completed.

	commensurate with rating and maximum operating temperature of 1st circuit		Anticipated CoD: 26.08.2027
4.	Extension at Pasighat (DoP, Arunachal Pradesh) (refer note a): 1 no. 132kV AIS line bay for termination of 2nd circuit of Pasighat (Arunachal Pradesh) – Roing (POWERGRID) 132kV D/c line - 132kV AIS line bay: 1 No.	Anticipated COD: 04.02.2028 (Considering the successful award of the contract by Oct'25) Re-tendering work under process and award expected by Oct'25	Service: Re-tendering work under process and award expected by Jan'26. Land Status: POWERGRID informed that the land has not been officially handed over yet, but it is available. The survey and engineering work have already been completed. Anticipated CoD: 04.02.2028
5.	Extension at Roing (POWERGRID) S/s: 2 no. 132kV AIS line bay for termination of 2nd circuit of Pasighat (Arunachal Pradesh) – Roing (POWERGRID) 132kV D/c line and 2nd circuit of Roing (POWERGRID) – Tezu (POWERGRID) 132kV D/c line - 132kV AIS line bay: 2 No.	Anticipated COD: 04.02.2028 (Considering the successful award of the contract by Oct'25) Re-tendering work under process and award expected by Oct'25	Service: Re-tendering work under process and award expected by Jan'26 Anticipated CoD: 04.02.2028
6.	Extension at Tezu (POWERGRID) S/s: 2 no. 132kV AIS line bay for termination of 2nd circuit of Roing (POWERGRID) – Tezu (POWERGRID) 132kV D/c line and 2nd circuit of Tezu (POWERGRID) – Namsai (POWERGRID) 132kV D/c line - 132kV AIS line bay: 2 No.	Anticipated COD: 04.02.2028 (Considering the successful award of the contract by Oct'25) Re-tendering work under process and award expected by Oct'25	Service: Re-tendering work under process and award expected by Jan'26 Anticipated CoD: 04.02.2028
7.	Extension at Namsai (POWERGRID) S/s: 1 no. 132kV AIS line bay for termination of 2nd circuit of Tezu (POWERGRID) – Namsai (POWERGRID) 132kV D/c line - 132kV AIS line bay: 1 No.	Anticipated COD: 04.02.2028 (Considering the successful award of the contract by Oct'25) Re-tendering work under process and award expected by Oct'25	Service: Re-tendering work under process and award expected by Jan'26 Anticipated CoD: 04.02.2028

9. North Eastern Region Expansion Scheme-XXVI (NERES-XXVI): POWERGRID – CTU OM date: 14.06.2024

SCOD: 14.12.2025 (18 months from OM)

SI	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Decommissioning of existing 420kV, 50MVAR (Bus Reactor-1) and installation of new 420kV, 125MVAR bus reactor in its place along with replacement of associated main and tie bay equipment at Balipara (POWERGRID) S/s	Anticipated COD: 31.10.2026 (Considering the successful award of the contract by Oct'25) Status: Re-tendering work under process and award expected by Oct'25 CTUIL requested POWERGRID to complete the above scheme in matching with SCoD.	Service: Re-tendering work under process and award expected by Jan'26 Expected to be charged by 31.10.2026 (Considering the successful award of the contract by Jan'26) CTUIL requested POWERGRID to complete the above scheme at the earliest.

10. North Eastern Region Expansion Scheme-XXVII (NERES-XXVII): POWERGRID – CTU OM date: 14.06.2024,

SCOD: 14.12.2025 (15 months from OM)

SI	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Reconductoring of ISTS portion of Dimapur (POWERGRID) – Dimapur (DoP, Nagaland) 132kV (ckt-2) ACSR Panther S/c line with Single HTLS conductor of 800A	Anticipated Charging Date: 30.11.2026 (Considering the successful award of the contract by Nov'25) Re-tendering under process CTUIL requested POWERGRID to complete the above scheme at the earliest.	Service & Supply: Re-tendering under process Anticipated Completion: 30.11.2026 (Considering the successful award of the contract by Jan'26) CTUIL requested POWERGRID to complete the above scheme at the earliest.
2.	Reconductoring of ISTS portion of Dimapur (POWERGRID) – Kohima (DoP, Nagaland) 132kV ACSR Panther S/c line with Single HTLS conductor of 800A	Anticipated Charging Date: 30.11.2026 (Considering the successful award of the contract by Nov'25) Re-tendering under process CTUIL requested POWERGRID to complete the above scheme at the earliest.	Service & Supply: Re-tendering under process Anticipated Completion: 30.11.2026 (Considering the successful award of the contract by Jan'26) CTUIL requested POWERGRID to complete the above scheme at the earliest.

11. North Eastern Region Expansion Scheme-XXVIII (NERES-XXVIII): POWERGRID – CTU OM date: 14.06.2024,

SCOD: 14.03.2026 (21 months from OM)

Sl	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Installation of new 420 kV, 1x125 MVAR, 3-Ph Variable Shunt Reactor (VSR) having variable range from 63MVAR to 125MVAR (with at least 25 tap positions) along with associated GIS bay at Misa (POWERGRID) S/s	Anticipated COD: 30.06.2027 (Considering the successful award of the contract by Dec'25) Status: Re-tendering under process and award expected by Dec'25 CTUIL requested POWERGRID to complete the above scheme at the earliest.	Service: Re-tendering under process and award expected by Jan'26 Anticipated CoD: 30.06.2027 (Considering the successful award of the contract by Jan'26) CTUIL requested POWERGRID to complete the above scheme at the earliest.

12. North-Eastern Region Expansion Scheme-XXV Part-B (NERES-XXV Part-B): POWERGRID – CTU OM date: 21.08.2024, SCOD: 36 Months [matching with North-Eastern Region Expansion Scheme-XXV Part-A (NERES-XXV Part-A)] i.e. 23-07-2028

Sl	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Conversion of existing 420 kV, 1x63 MVAR fixed line reactor at Bongaigaon (POWERGRID) end in each circuit of Bongaigaon (POWERGRID) – Bornagar (ISTS) 400 kV D/c line formed after LILO of both circuits of existing Bongaigaon (POWERGRID) – Balipara (POWERGRID) 400 kV D/c (Quad) line at Bornagar (ISTS) to Switchable Line Reactor along with implementation of NGR bypass arrangement.	Expansion Scheme-XXV Part-A (NERES-XXV Part-A)] i.e. 23-07-2028. Anticipated COD: 21.10.2027 (Considering the successful award of the contract by Oct'25) Status: Tendering work under process CTUIL requested POWERGRID to complete the above scheme matching with SCoD.	Service status: Tendering work under process Anticipated CoD: 21.10.2027 (Considering the successful award of the contract by Jan'26)

13. North Eastern Region Expansion Scheme – 29, Part–A (NERES–29, Part–A): POWERGRID – CTU OM date: 23.10.2024, SCOD: 23.04.2026

Sl	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Installation of new 1x50MVA, 132/33kV (3rd) ICT at Namsai (POWERGRID) S/s along with associated bays.	Anticipated COD: 31.01.2027 (Considering the successful award of the contract by Oct'25)	Supply & Service: Re-tendering work under process and award expected by Jan'26

SI	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
		Status: Re-tendering work under process and award expected by Oct'25 CTUIL requested POWERGRID to complete the above scheme matching with SCoD.	Anticipated CoD: 31.01.2027 (Considering the successful award of the contract by Jan'26) CTUIL requested POWERGRID to complete the above scheme at the earliest

14. North Eastern Region Expansion Scheme – 29, Part–B (NERES–29, Part–B): POWERGRID – CTU OM date: 23.10.2024; SCOD: 23.04.2026

SI	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Installation of new 420kV, 125MVA Bus Reactor at Biswanath Chariali (POWERGRID) S/s along with associated bays.	Anticipated COD: 31.01.2027 (Considering the successful award of the contract by Oct'25) Status: Re-tendering work under process and award expected by Oct'25 CTUIL requested POWERGRID to complete the above scheme in matching with SCoD.	Supply status: Awarded and supply expected by Mar'26 Service: Re-tendering work under process and award expected by Jan'26 Anticipated CoD: 31.01.2027 (Considering the successful award of the service contract by Jan'26) CTUIL requested POWERGRID to complete the above scheme at the earliest.

15. North Eastern Region Expansion Scheme - XXX (NERSS-XXX): POWERGRID

CTU OM date: 03.09.2025; SCOD: 03.09.2027 (24 months from the date of issuance of OM by CTUIL).

SI	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	Reconductoring of ISTS portion of Balipara (POWERGRID) – Sonabil (POWERGRID) ckt-I 220 kV line owned by POWERGRID with HTLS conductor of ampacity 1050A (at nominal voltage level).		CTU OM date: 03.09.2025 SCOD: 02.09.2027 Status: Tendering under process Anticipated Completion: 03.09.2027

Sl	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
2.	Reconductoring of ISTS portion of Balipara (POWERGRID) – Sonabil (POWERGRID) ckt-II 220 kV line owned by POWERGRID with HTLS conductor of ampacity 1050A (at nominal voltage level).		Status: Tendering under process Anticipated Completion: 03.09.2027
3.	Reconductoring of Silchar (POWERGRID) – Srikona (AEGCL) 132 kV D/c line owned by POWERGRID with HTLS conductor of ampacity 900A (at nominal voltage level).		Status: Tendering under process Anticipated Completion: 03.09.2027
4.	Reconductoring of Ranganadi (NEEPCO) – Ziro (POWERGRID) 132 kV S/c line owned by POWERGRID with HTLS conductor of ampacity 900A (at nominal voltage level).		Status: Tendering under process Anticipated Completion: 03.09.2027
5.	Replacement of existing CT at Ziro (POWERGRID) end in Ranganadi (NEEPCO) – Ziro (POWERGRID) 132 kV S/c line with rating commensurate with ampacity (900A) of HTLS conductor.		Status: Tendering under process Anticipated Completion: 03.09.2027

B. Status of transmission systems under implementation through TBCB route

1. North Eastern Region Expansion Scheme-XVI (NERES-XVI)

- **SPV Name:** NERES XVI Power Transmission Ltd (subsidiary of Techno Electric & Engineering Co. Ltd.)
- **Implementation Schedule as per TSA:** 30 Months from SPV transfer date i.e. 30.05.2024, SCOD: 30.11.2026

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	<p>Establishment of Gogamukh 400/220/132kV substation</p> <p>500MVA, 400/220kV ICT: 2 nos. 200MVA, 220/132kV ICT: 2 nos. 420kV, 125MVAr Bus reactor: 2 nos. 400kV ICT bays: 2 nos. 220kV ICT bays: 4 nos. 132kV ICT bays: 2 nos. 400kV Bus reactor bays: 2 nos. 220kV Bus coupler bay: 1 no. 220kV Transfer bus coupler bay: 1 no. 132kV Transfer Bus coupler bay: 1 no. 400kV line bays: 4 nos. [for termination of LILO of one D/c line (ckt-1 & ckt-2 of line-1) of Lower Subansiri - Biswanath Chariali 400kV (Twin Lapwing) 2xD/c lines] 220kV line bays: 2 nos [for termination of Bihpuria – Gogamukh 220kV D/c line (line to be implemented by AEGCL)] 132kV line bays: 4 nos. [2 no. for termination of LILO of one circuit of North Lakhimpur – Dhemaji 132kV new</p>	<p>TSP vide email dated 17.09.2025 submitted the progress status.</p> <ul style="list-style-type: none"> • Land Status: Land identified & Land Parcel has been finalized and further pursuing with DC, ADC & Circle office of Dhemaji District for acquisition of the Gogamukh Sub Station land. Total Sub Station Land area is 58.04 Acre approximate. (Total Govt. Land:14.60 Acre & Private Land:43.44 Acre). • Private land--- 2nd installment of land payment has been done to some of the landowners in advance to initiate the land handing over process. • Government Land – The Allotment of land to NERES-XVI are under process in Circle Office & Deputy Commissioner office. • Delay Reason- Concerned circle officials are not able to measure the land area due to heavy monsoon and Flood/Low land area near SS Land.) <p>Land acquisition expected date: 30-11-2025</p> <ul style="list-style-type: none"> • Engineering: under progress. • Civil works: Nil • Equipment supplied: Nil 	<p>TSP vide email dated 18.12.2025 submitted the progress status.</p> <p>Land Status: Land identified & Land Parcel has been finalized and further pursuing with DC, ADC & Circle office of Dhemaji District for acquisition of the Gogamukh Sub Station land. Total Sub Station Land area is 58.04 Acre approximate. (Total Govt. Land:14.60 Acre & Private Land:43.44 Acre).</p> <p>Private land--- 2nd installment of land payment has been done to some of the landowners in advance to initiate the land handing over process.</p> <p>Government Land – The Allotment of land to NERES-XVI are under process in Circle Office & Deputy Commissioner office.</p> <p>Land acquisition expected date: 31-12-2025.</p> <p>Marking for substation land completed and land filling to be started soon.</p> <ul style="list-style-type: none"> • Supply status of Transformer & Rector: <u>Transformer:</u> 500MVA, 400/220kV ICT, 2 nos.: Order has been placed and the schedule will be

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
	D/c line (LILO to be implemented by AEGCL) & 2 no. for termination of Gogamukh (ISTS) – Gerukamukh (Arunachal Pradesh) 132kV D/c line].	<ul style="list-style-type: none"> • Equipment erection: Nil • Anticipated COD: 30-11-2026 <p><u>Following was informed by TSP:</u></p> <ul style="list-style-type: none"> • Transmission License granted on 10.09.2024 and Tariff Adoption granted on 21.08.2024. • Publication in Newspaper has been done on 26.04.2025 and Gazette Notification published on 14.06.2025. • Application of Under Section 164 as per Electricity Act-2003 applied on 18.09.2025. 	<p>planned next</p> <p>200MVA, 220/132kV ICT, 2 nos.: Order has been placed, and the schedule will be planned next</p> <p><u>Reactor:</u> 420kV, 125MVAr Bus reactor, 2 nos.: Order has been placed, and the schedule will be planned next</p> <ul style="list-style-type: none"> • Engineering: under progress. • Civil works: Nil • Equipment supplied: Nil • Equipment erection: Nil • Anticipated COD: 30-11-2026# <p><i>(#As per Minutes of Meeting held by CEA on 12.01.2026, Assessed Schedule for the project: 31-03-2027)</i></p> <p>Transmission License granted on 10.09.2024 and Tariff Adoption granted on 21.08.2024. Publication in Newspaper has been done on 26.04.2025 and Gazette Notification published on 14.06.2025. Application of Under Section 164 as per Electricity Act-2003 applied on 19.09.2025.</p>

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
2.	Extension works at Gerukamukh (Arunachal Pradesh) 132kV S/s -132kV line bays: 2 nos. (for termination of Gogamukh (ISTS) – Gerukamukh (Arunachal Pradesh) 132kV D/c line)	<ul style="list-style-type: none"> • Land Acquired: Land handing over completed against 132 kV Bay Extension Work on 31.07.2025. Also, the payment has been processed on 08.08.2025 to DOP Arunachal Pradesh against allotment of land in Existing 132/33 KV Geruamukh SS. • Civil works: Nil • Equipment supplied: Nil • Equipment erection: Nil • Anticipated COD: 30-11-2026 	<ul style="list-style-type: none"> • Land Acquired: Land handing over completed against 132 kV Bay Extension Work on 31.07.2025. Also, the payment has been processed on 08.08.2025 to DOP Arunachal Pradesh against allotment of land in Existing 132/33 KV Gerukamukh SS. • Civil works: Nil • Equipment supplied: Nil • Equipment erection: Nil • Anticipated COD: 30-11-2026
3.	Gogamukh (ISTS) – Gerukamukh (Arunachal Pradesh) 132kV D/c (Zebra) line	<ul style="list-style-type: none"> • Length: 30 km • Locations: 100 nos (Approximate) • Foundation completed: Nil • Tower erected: Nil • Stringing completed: Nil • Stringing balance: not yet started • Anticipated COD: 30-11-2026 <p><u>Following was informed by TSP:</u></p> <ul style="list-style-type: none"> • Route alignment completed including detail survey works. 	<ul style="list-style-type: none"> • Line Length: 30 km • Route alignment completed including detail survey works. • Locations: 100 no's (Approximate) • Foundation completed: Nil • Tower Erected: Nil • Stringing completed: Nil • Stringing balance: not yet started • Anticipated COD: 30-11-2026
4.	LILO of one D/c (ckt-1 & ckt-2 of line-1) of Lower Subansiri – Biswanath Chariali 400kV (Twin Lapwing) 2xD/c lines at Gogamukh S/s	<ul style="list-style-type: none"> • Length: 16 km • Locations: 35 nos. • Foundation completed: Nil • Tower erected: Nil • Stringing completed: Nil • Anticipated COD: 30-11-2026 	<ul style="list-style-type: none"> • Line Length: 16 km • Route alignment completed including detail survey works • Locations: 35 nos • Foundation completed: Nil • Tower erected: Nil • Stringing completed: Nil • Anticipated COD: 30-11-2026

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
		Following was informed by TSP: Route alignment completed including detail survey works.	

2. North Eastern Region Generation Scheme-I (NERGS-I)

- **SPV Name:** NERGS-I Power Transmission Ltd. (subsidiary of Techno Electric & Engineering Co. Ltd.)
- **Implementation Schedule as per TSA:** 31.12.2026

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	<p>Establishment of new 400 kV switching station (to be upgraded to 400/220 kV level in future) at Bokajan in Assam including 1 no. of 400 kV line bay for termination of APDCL – Bokajan 400kV S/c dedicated transmission line</p> <p>420 kV, 80 MVAr bus reactor: 2Nos. 400 kV bus reactor bays: 2 nos. 420 kV, 50 MVAr switchable line reactor: 2 Nos. (one in each circuit of Bokajan – New Mariani 400 kV D/c line formed after LILO of both circuits of Misa (POWERGRID) – New Mariani (POWERGRID) 400kV D/c line at Bokajan) 400 kV line bays: 5 Nos. [4 nos. for termination of LILO of both circuits of Misa – New Mariani 400kV D/c line at Bokajan (LILO under this scheme) & 1 no. for termination of APDCL – Bokajan dedicated transmission line (line under scope of M/s APDCL)]</p>	<p>TSP vide email dated 17.09.2025 submitted the progress status:</p> <p>TSP informed that the Project has been suspended.</p> <p>Transmission tariff adoption is granted subject to finalization of Transmission Licence and Transmission Licence is awaited.</p>	<p>TSP vide email dated 18.12.2025 submitted that the following Drawing & Documents submitted to IE through email:</p> <p><u>For the pooling Station:</u></p> <ol style="list-style-type: none"> 1. Time Plan & Methodology for Execution 2. Field Quality Plan – Electrical; Civil and Firefighting 3. Equipment Quality Standard. 4. L2 Schedule – Pooling Station & Transmission Line 5. DSLP Layout 6. EKD Layout 7. EKD BOM 8. ELP 9. Electrical Layout Section 10. Structural Layout 11. Drawings of Reactor; CVT; CT; Insulator; 12. Tower Design – 4TA; 4TB; 4TC <p>TSP informed that the Project has been suspended.</p>

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
			Transmission tariff adoption is granted subject to finalization of Transmission Licence and the petition for Transmission Licence is under adjudication before Hon'ble CERC.
2.	LILO of both circuits of Misa (POWERGRID) – New Mariani (POWERGRID) 400 kV D/c line at Bokajan switching station along with 420 kV, 50 MVAR switchable line reactor (one in each circuit) in Bokajan – New Mariani 400 kV D/c line at Bokajan formed after above LILO	<ul style="list-style-type: none"> • Line Length: 16 km (Approximately) • Locations: 35 Nos (Approximately) • Foundation completed: Nil • Tower erected: Nil • Stringing completed: Nil 	<ul style="list-style-type: none"> • Line Length: 16 km (Approximately) • Locations: 35 Nos (Approximately) • The following documents Submitted: <p>As informed by TSP, following Drawing & Documents submitted to Tractebel IE through email:</p> <p><u>For Transmission Line:</u></p> <ol style="list-style-type: none"> 1. Survey Report 2. Tower spotting Data upto +9; +25 3. Foundation Design Calculation DA; DB; DC & DD 4. RC Stubs Setting DA; DB;DC;DD 5. Tower Design Calculation of DA; DD;DC ; DD; & DD5-DE 6. Tower design –DA; DB; DC; DD; DDHE 7. Prop –DA; DB; DC; DD <ul style="list-style-type: none"> • Foundation completed: Nil • Tower erected: Nil Stringing completed: Nil

3. North Eastern Region Expansion Scheme-XXV (NERES-XXV): Part A

- **SPV Name:** NER Expansion Transmission Ltd. (subsidiary of Resonia Ltd.)
- **SPV transfer date:** 23.07.2025
- **Implementation Schedule as per TSA:** 23.07.2028

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
1.	<p>Establishment of new 400 kV Bornagar (ISTS) switching station in Assam (765kV and 220 kV levels to be established in future</p> <ul style="list-style-type: none"> • 420 kV, 1x125 MVar Bus Reactor:2 Nos. • 400 kV bus reactor bays: 2 Nos. • 400 kV line bays: <p>i) 2 Nos. each with provision for installation of 1x80 MVar switchable line reactor [for termination of Alipurduar (POWERGRID) – Bornagar (ISTS) 400 kV D/c (Quad) line formed after shifting of Alipurduar (POWERGRID) –Bongaigaon (POWERGRID) 400 kV D/c (Quad) line from Bongaigaon (POWERGRID) end to Bornagar(ISTS) S/s]</p> <p>ii) 2 Nos. [for termination of Bongaigaon (POWERGRID) – Bornagar (ISTS) 400 kV D/c (Quad) line formed after LILO of both circuits of existing Bongaigaon (POWERGRID) – Balipara (POWERGRID) 400 kV D/c (Quad) line at Bornagar(ISTS)]</p> <p>iii) 2 Nos. each with provision for installation of 1x63 MVar switchable line reactor [for termination of Bornagar (ISTS) – Balipara (POWERGRID) 400 kV D/c (Quad) line formed after LILO of both circuits of existing Bongaigaon (POWERGRID) – Balipara (POWERGRID) 400 kV D/c (Quad) line at Bornagar(ISTS)]</p>	<p>Not Attended</p> <p>TSP vide email dated 19.09.2025 submitted the progress status:</p> <p>Substation land finalization is going on.</p>	<p><u>Land Acquisition Status:</u> Scope: 145 Acres Requirement for Present Scope: 15 Acres Assessment Title Search (ATS) done for 15 acres</p> <p><u>Reactor:</u> 420kV, 125MVar Bus reactor: 2 nos.: Delivery expected by April'27 at site.</p> <ul style="list-style-type: none"> • Civil works:0 % • Supply of equipment (except Transformer & Reactor): Order have been placed yet to supply • Erection work: 0% • Anticipated CoD: 22nd Jul 2028

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
2.	LILO of both circuits of existing Bongaigaon (POWERGRID) – Balipara (POWERGRID) 400 kV D/c (Quad) line at Bornagar (ISTS)	Detailed Survey completed. Check Survey ongoing	<ul style="list-style-type: none"> • Detail Survey status: 16/16 km • Check Survey status: 13/16 km • Tower Foundation completed: 0/50 completed • Tower erection: 0/50 completed • Stringing status: - 0/32 ckm completed • Anticipated CoD: 22nd Jul 2028
3.	Disconnection of Alipurduar (POWERGRID) – Bongaigaon (POWERGRID) 400 kV D/c (Quad) line from Bongaigaon (POWERGRID) end and extension of the line for termination at Bornagar (ISTS) S/s so as to form Alipurduar (POWERGRID) – Bornagar (ISTS) 400 kV D/c (Quad) line	Detailed Survey completed. Check Survey ongoing	<ul style="list-style-type: none"> • Detail Survey status:- 87.5/87.5 km • Check Survey status: 81/87.5km • Tower Foundation completed: - 05/269 completed • Tower erection: 0/269 completed • Stringing status: 0/175 ckm completed • Anticipated CoD: 22nd Jul 2028
4.	<p>Installation of 420 kV, 1x80 MVAR switchable line reactor (along with 500 ohm NGR and NGR bypass arrangement) at Bornagar (ISTS) end in each circuit of Alipurduar (POWERGRID) – Bornagar 400 kV D/c (Quad) line formed after shifting of Alipurduar (POWERGRID) – Bongaigaon (POWERGRID) end to Bornagar (ISTS) S/s/</p> <ul style="list-style-type: none"> • 420 kV, 1x80 MVAR switchable line reactor (along with 500 ohm NGR and NGR bypass arrangement) - 2 Nos. • Switching equipment for switchable line reactor of 420 kV, 1x80 MVAR - 2 Nos. 	Substation land finalization is going on.	<p><u>Reactor:</u> 420kV, 80MVAR SLR: 2 nos.: Delivery expected by May'27 at site.</p> <ul style="list-style-type: none"> • Civil works: 0% • Supply of equipment (except Transformer & Reactor): Only order has been placed. • Erection work: 0% • Anticipated CoD: 22nd Jul 2028

Sl. No	Scope of the Transmission Scheme	Status as per previous JCC meeting	Status as per Dec'25 JCC meeting
5.	<p>Installation of 420 kV, 1x63 MVA_r switchable line reactor (along with 400 ohm NGR and NGR bypass arrangement) at Bornagar (ISTS) end in each circuit of Bornagar (ISTS) – Balipara (POWERGRID) 400 kV D/c (Quad) line formed after LILO of both circuits of existing Bongaigaon (POWERGRID) – Balipara (POWERGRID) 400 kV D/c (Quad) line</p> <ul style="list-style-type: none"> • 420 kV, 1x63 MVA_r switchable line reactor (along with 400 ohm NGR and NGR bypass arrangement) - 2 Nos. • Switching equipment for switchable line reactor of 420 kV, 1x63 MVA_r - 2 Nos. 	Substation land finalization is going on.	<p><u>Reactor:</u> 420kV, 63MVA_r SLR: 2 nos.: Delivery expected by May'27 at site.</p> <ul style="list-style-type: none"> • Civil works: 0 % • Supply of equipment (except Transformer & Reactor): 0% • Erection work: 0% • Anticipated CoD: 22nd Jul 2028

Annexure-I

List of Participants in the 28th JCC meeting of NER held on 19.12.2025

Sl. No.	Name	Designation	Organization	Email
1.	Sh. Ramchandra	Senior GM	CTUIL	ramachand@powergrid.in
2.	Sh. R.K. Agarwal	CONSULTANT	SECI	pikabaya56@gmail.com
3.	Sh. Mithilesh Prasad Dinkar	Group General Manager(T&RE)	NHPC Ltd.	mpdinker@nhpc.nic.in
4.	Sh. Satyam Kumar Jha	DGM (T&RE)	NHPC Ltd.	trenhpc@nhpc.nic.in
5.	Sh. Keshav Kishore Jha	Senior Manager(E)	NHPC Ltd.	kkjha@nhpc.nic.in
6.	Sh. Bhupendar Kumar Sahu	Sr. Manager(E)	NHPC Loktak Power Station	pthem-loktak@nhpc.nic.in
7.	Sh. Nava Jyoti Medhi	GM (Tech), D&E	NEEPCO	em.dne@neepco.co.in
8.	Sh. Nitin Wali	Manager, Policy Advocacy	Resonia	nitin.wali@sterlite.com
9.	Sh. Sandipan Sen	Assistant Manager, PMO	Resonia	sandipan.sen@resonia.com
10.	Sh. Ashish Kumar	Manager	Techno Electric & Engineer Co. Ltd.	ashish.kumar@techno.co.in
11.	Sh. Dhurjyoti Chaliha	VP (Project)	Techno Electric & Engineer Co. Ltd.	dhurjyoti.chaliha@techno.co.in
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14.	Sh. Shiv Kumar	Chief Manager	CTUIL	kumar.shiv@powergrid.in
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Sl. No.	Name	Designation	Organization	Email
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