सत्यमेव जयते

सुरक्षा है जहाँ खुशियाँ हैं वहाँ

भारत सरकार / Government of India
विद्युत मंत्रालय / Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति / Eastern Regional Power Committee

---

सं /NO. ERPC/EE/OPERATION/2026/ 2312 **DATE:26.02.2026**

सेवा में /To
संलग्न सूची के अनुसार /As per list enclosed.

विषय : 20.02.2026 (शुक्रवार) को ईआरपीसी सचिवालय, कोलकाता में भौतिक रूप से आयोजित 236वीं ओसीसी बैठक के कार्यवृत्त – के संबंध में

Sub: Minutes of 236th OCC Meeting held on 20.02.2026 (Friday) physically at ERPC Secretariat, Kolkata – reg

महोदय/महोदया,
Sir(s)/Madam,

कृपया अपनी जानकारी और आवश्यक कार्रवाई के लिए **20 जनवरी 2025 (शुक्रवार)** को आयोजित **236वीं ओसीसी बैठक** के **कार्यवृत्त** संलग्न देखें। यह ईआरपीसी वेबसाइट (**www.erpc.gov.in**) पर भी उपलब्ध है।
Please find enclosed **Minutes of 236th OCC Meeting** held on **20.02.2026 (Friday) physically** at **ERPC Secretariat, Kolkata** at **10:30 hrs.** This is for your **kind information** and **necessary action**. The same is also available at ERPC website (**www.erpc.gov.in**).

टिप्पणियाँ, यदि कोई हों, कृपया यथाशीघ्र इस कार्यालय को अग्रेषित करें।
Observations, if any, may please be forwarded to this office at the earliest.

इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है।
This issues with the approval of Member Secretary.

भवदीय /Yours faithfully

26/02/2026

(R.K.Meena)
SE(Operation)
एसई (ऑपरेशन)

List of Addressee

Sl.No	Organization	Category	E-mail
1	ERPC	ERPC	mserpc-power@nic.in
2	ERPC		secomml.erpc@gov.in
3	ERPC		seop-erpc@gov.in
4	ERPC		erpc-protection@gov.in
5	ERPC		hoo-erpc@gov.in
6	DVC	Central GENCO	sanjay.sharma@dvc.gov.in
7	DVC		santosh.panda@dvc.gov.in
8	NTPC		jaiprakashverma@ntpc.co.in
9	NTPC Farakka		sumeetnarang@ntpc.co.in
10	NTPC		sraybarman@ntpc.co.in
11	NTPC		ksureshbabu@ntpc.co.in
12	NTPC		arshadjilani@ntpc.co.in
13	NTPC Nabi Nagar		skupadhyay@ntpc.co.in
14	NTPC-Barh		aksrivastava16@ntpc.co.in
15	NTPC-Barh		abhishekmurari@ntpc.co.in
16	NTPC-TSTPS		suranjandas@ntpc.co.in
17	BRBCL/NTPC		bnyadav01@ntpc.co.in
18	PGCIL	Central TRANSCO	partha.ghosh@powergrid.in
19	POWERGRID ER-II		mithun.gayen@powergrid.in
20	POWERGRID ER-II		snayek@powergrid.in
21	POWERGRID ER-II		pmaity@powergrid.in
22	POWERGRID ER-I		sudeepkumar@powergrid.in
23	Powergrid, Odisha Project		eswar@powergrid.in
24	Powergrid, Odisha Project		ajayasahu@powergrid.in
25	WBSEDCL	DISCOM	preetam72@gmail.com
26	ERLDC	ERLDC	surajitbanerjee@grid-india.in
27	ERLDC		dbiswas@grid-india.in
28	ERLDC		bilash.achari@grid-india.in
29	ERLDC		manasdas@grid-india.in
30	ERLDC		rkpradhan@grid-india.in
31	GRIDCO	Others	ele.plsahoo@gridco.co.in
32	GRIDCO		ele.bpmohapatra@gridco.co.in
33	CHEMTROLS		anirudhya.saha@chemtrols.com
34	CHEMTROLS		anish.rajgopal@chemtrols.com
35	CHEMTROLS		shivaji.dewanjee@chemtrols.com
36	CESC	Private GENCO	koushik.banerjee@rpsg.in
37	CESC		anupam.biswas@rpsg.in
38	CESC		debarshi.de@rpsg.in
39	MPL		rautpv@tatapower.com
40	GMR, Odisha		swapnajit.panigrahi@gmrgroup.in
41	GMR, Odisha		diptikanta.panda@gmrgroup.in
42	JSW		biswanath.patel@jsw.in
43	JSW		mahendra.malik@jsw.in
44	APNRL		shiladityachatterjee@adhunikpower.co.in
45	APNRL		rajukumarsharma@gmail.com
46	APNRL		rahul.kumar@adhunikpower.co.in
47	MPL		jetir@tatapower.com.
48	HEL		archita.dutta@rpsg.in
49	JIPL		jiplscheduling@jindalgroup.com
50	INDIGRID	Pvt.TRANSCO	dinesh.laha@indigrid.com
51	WBSLDC		arnab.basu@wbsetcl.in
52	WBSLDC		utsab.aditya@gmail.com
53	WBSLDC		svkbanerjee@yahoo.com
54	WBSLDC		sanjibroy12235@gmail.com
55	WBSLDC		cecpwbsetcl@gmail.com
56	BSPTCL		sldc.bseb@gmail.com

Sl.No	Organization	Category	E-mail
57	BSPTCL	SLDC/STU	gagankmishra@gmail.com
58	SLDC, Ranchi, JUSNL		tuneshwarkumar@gmail.com
59	SLDC, Ranchi, JUSNL		rimiltopno@gmail.com
60	SLDC, Ranchi, JUSNL		rajmailme82@gmail.com
61	WBSETCL		sajalkbag74@gmail.com
62	WBSETCL		ce.wbsldc@gmail.com
63	WBSETCL		cpd.wbsetcl@gmail.com
64	OPTCL		ele.smsahoo@optcl.co.in
65	OPTCL		ele.scdash@optcl.co.in
66	SLDC, Odisha		ele.dpkar@sldcorissa.org.in
67	SLDC, Odisha		sanjayasldc@gmail.com
68	WBPDCL	State GENCO	mpodder@wbpdcl.co.in
69	WBPDCL		rk.koley@wbpdcl.co.in
70	TVNL		bk20tvnl@gmail.com
71	OHPC		chandan.panda143@gmail.com
72	OHPC		dasakshaya26@gmail.com

Eastern Regional Power Committee

MINUTES

OF

236th OCC MEETING

Venue: ERPC Secretariat, Kolkata

Date: 20.02.2026

Contents

EASTERN REGIONAL POWER COMMITTEE

MINUTES OF 236TH OCC MEETING HELD ON 20.02.2026 (FRIDAY) AT 10:30 HRS

*Member Secretary, ERPC welcomed all OCC members and other participants who were present physically as well as those who had joined virtually to the **236th OCC** Meeting.*
Thereafter he requested all the participants to give brief introduction.

☐ *He outlined the performance of ER grid during **January-2026** highlighting the following points:*

❖ *In **January-2026,** Energy consumption of ER was **15,221MU** which is **5.6% % more** as **January -2025**.*

❖ *In **January-2026,** Peak demand met of ER was **24054 MW** which is **4.3% more** than **January -2025**.*

❖ *Thermal **PLF** of **ER** during **January-2026** was **76%** whereas National average is **65%.***

❖ *Generating stations whose PLF was more than **90**% during **January-2026:***

Utility	***Generating Stations***	***PLF %***
WBPDCL	*Bakreswar TPS*	*98*
	Bandel TPS	*90*
NTPC	*Darlipali STPS*	*92*
IPP	*Haldia TPP(HEL)*	*90*
	Kamalanga TPS(GMR)	*91*

❖ *During **January-2026, 78.3%** of the time, the ER grid frequency was within IEGC Band (49.90Hz-50.05Hz).*

***Coal stock** position (As on 17.02.2026) was as follows:*

SL.	***Name of States/Power Stns.***	***% of Actual Stock vis-à-vis Normative Stock***
1.	*Jharkhand (TVNL)*	*260%*
2.	*Odisha/IBTPS*	*89%*
3.	*WBPDCL*	*96% (Min. Kolaghat TPS -52%, Max. Santaldih TPS – 108 %)*
4.	*D.P.L. TPS*	*39%*
5.	*DVC*	*75%(Min. Bokaro TPS-58%, Max Kodarma TPS - 97%)*
6.	*NTPC*	*81% (Max.Farakka TPS-103% & Darlipali STPP-100%, Min.NKSTPP STPS - 51%)*

- ☐ *He also highlighted the following:*
  - *ICT-VI(500 MVA) has been succesfully charged by Powergrid at 400 kV Subhasgram S/S.*

At the outset, ED, ERLDC welcomed all participants to the 236th OCC Meeting and presented the following facts:

- *ER maximum daily energy consumption: 510 MU on 10.01.2026.*
- *Fraction of time All-India grid frequency within IEGC band: about 78% during January 2026., 88.43% on 31.01.2026.*
- *All-India solar generation: 79.6 GW on 08.02.2026 (12:02 hrs).*
- *All-India wind generation: 17.97 GW on 25.01.2026.*

List of participants attached at ***Annex-A.***

Member Secretary,ERPC requested S.E(Operation) to take up the agenda for discussion.

1. PART-A: CONFIRMATION OF MINUTES

1.1 Confirmation of Minutes of 235th OCC Meeting held physically at ERPC Secretariat on 21st January 2026

The Minutes of 235th Operation Coordination Sub-Committee meeting held on 21.01.2026 was circulated vide letter dated 30.01.2026.

Members may confirm the minutes of 235th OCC meeting.

Deliberations in the meeting

- *In line with observations received from WBSEDCL and subsequent deliberation, some alterations are hereby incorporated in the Minutes of 225th OCC Meeting as detailed hereunder:*
- *In **Item no:B.2.1(j)**:: **Methodology for Cost calculation with respect to the already commissioned 7th ICT (500 MVA,400/220 KV) at Subhashgram(PG) Susbstation**:*

"

*As quoted from MoM dt. 25.08.2023 of the Sec . Dept. of Power. Govt of WB **:** "CESC confirmed the acceptance of the proposal and the commercial terms. CESC assured that CESC is ready to bear the one-time lumpsum incidental cost, the recurring monthly incremental cost over and above WBSEDCL's liability post DOCO declaration on account of the spare 500 MVA ICT at Maithon incremental charge due to VAR injection for the above interim arrangement, till the commissioning of 6th ICT. CESC confirmed that the same will be borne by CESC, and paid to WBSEDCL in a bilateral arrangement to give effect to the decisions herein, with WBSEDCL**."***

- *Accordingly, WBSEDCL has already raised total 8 nos. invoice of 7.28 Crore (up to 05.01.2026, detail enclosed) as tariff burden & incremental VAR charges for 500 MVA ICT as commissioned on 21.06.2024 at Subhasgram PG as per bilateral Agreement dated 26.12.2023 in between WBSEDCL & CESC, but CESC has not paid any amount till date, whereas the monthly payment is regularly being paid by WBSEDCL to CTUIL in this score.*
- *There are clear commercial terms as laid in the MoM dated 25.08.2023 of the Secretary, Dept. of Power, GoWB & the Agreement dated 26.12.2023 in between WBSEDCL & CESC and on the basis of those terms, WBSEDCL is raising the invoices. The non- payment of such amounts are clearly violation of those terms which are once confirmed from CESC.*
- *WB SLDC submitted that a vital bay along with 220 kV line connecting Subhasgram(PG) to Baruipur was sacrificed at the time of commissioning of 7th ICT at Subhasgram(PG) and thereby the urgent need of the 7th ICT being accorded permanent status was reiterated.*

OCC Decision

- *Final decision in respect of temporary /permanent status of 7th ICT at Subhasgram (PG) only may be taken by CEA.*
- *The modalities of sharing all the related charges as mentioned in the MoM dated 25.08.2023 of the Secretary, Dept. of Power, GoWB and the Agreement dated 26.12.2023 in between WBSEDCL & CESC for the use of 500 MVA ICT at Subhasgram (PG) Sub -Station by CESC must adhere to the commercial terms as mentioned therein."*

*These modifications shall be part and parcel of **MOM of 235th OCC** circulated vide letter dated 21.01.2026.*

Members confirmed the Minutes of 235th OCC with aforementioned modification.

2. PART-B: ITEMS FOR DISCUSSION

2.1 Update on follow up agenda: ERPC

a) Reconductoring of 400kV Talcher-Meramundali and 400kV Farakka-Kahalgaon D/C

☐ **Reconductoring of 400kV Talcher-Meramundali D/C (Importatnt for Odisha system)**

Reconductoring with HTLS conductors under ERES-43 is being executed by POWERGRID Odisha under the RTM route. Initially, it was decided to complete the 400 kV Talcher–Meramundali Circuit-I (shorter line of 52km). However, at the request of the POWERGRID Odisha project, shutdown of the LILO portion of Circuit-II was availed from 21.11.2025 onwards due to non-availability of the required materials for Circuit-I.

Deliberation in 235th OCC:

ERLDC informed that weekly monitoring meetings were being conducted. However, progress as on 15 January 2026 was reported to be only about 5 km out of 52 km, which was considered extremely slow.
Powergrid (Odisha) submitted:

- About 9.3 km had been completed and 5.3 km was under progress.
- Five gangs are currently deployed, with plans to deploy two to three additional gangs within a few days.
- Works in Circuit-II and LILO portion shall be taken up only after charging of Circuit-I.
- The target for completion of Circuit-I(52 km) by 15th February 2026 was reiterated, subject to deployment of additional manpower.

235th OCC Decision

- Powergrid Odisha was advised to expedite reconductoring works and make circuit-I of 400KV Talcher-Meramundali D/C along with bay equipment ready for service by 15th Feb 2026.
- Powergrid Odisha was advised to share the detailed work schedule i.r.o reconductoring, clearly delineating the details of constraints at each location.
- Powergrid Odisha was advised to coordinate with NTPC and OPTCL i.r.o bay upgradation at Talcher end in due course.
- POWERGRID was advised to return the LILO portion of Circuit-II and commence work on Circuit-I from the first week of January 2026 so that the valuable lean-demand period could be effectively utilized to complete reconductoring of at least one circuit before Summer-2026. Accordingly, shutdown of Circuit-I was availed on 06.01.2026, with a target completion by 15th February-2026
- SLDC Odisha was advised to grant shutdown of all transmission line crossings the Powergrid lines on priority on D-2 basis.
- OCC advised ERLDC to convene weekly monitoring meeting to assess the progress.

Update:

One Special online Meeting on Reconductoring of **400KV Talcher-Meramundali Ckt#1** was held on 12th February 2026, where ERPC, SRPC, ERLDC, SRLDC, NTPC, SLDC Odisha and POWERGRID were present. As updated in this meeting, **34km** out of **52 km** has been completed, with 5 km currently under progress.
It was concluded that shutdown of 400 kV Talcher–Meramundali Ckt#1 be extended up to **28th February 2026**. Minutes of the meeting are attached as Annexure B.2.1.

POWERGRID/NTPC/OPTCL may update. Members may discuss.

Deliberations in the meeting

Powergrid (Odisha) submitted :

- *Around 50% of the reconductoring work completed in the LILO portion.(15 km out of 34 km).*

- *For Circuit-I, reconductoring in 36.9 km has already been completed out of 51.7 km while it is under progress in 2.3 km.*
- *Seven gangs are currently deployed.*
- *Reconductoring is still pending in 12 km which is getting delayed due to several single span sections along with ROW issues. Each of the 37 sections is taking minimum 4 days for completion due to safety and outage constraints.*
- *The target for completion of Circuit-I is by **15th March 2026**.*

ERLDC stated:

✓ *Generation from NTPC Talcher is exported to SR through Tacher Kolar bipole HVDC and in case of any tripping in HVDC link, power is transmiited via 400kV Talcher-Meramundali which plays pivotal role in reliable power evacuation from TSTPS units.*

✓ *Due to variation in ampacity of the 400kV Talcher-Meramundali D/C line with variation in ambient temperature from March to October,significant quantum of generation backdown may result in NTPC Talcher in absence of both the circuits in service.This is liable to impact the beneficiaries and as SR is a major beneficiary of NTPC Talcher, further extension in shutdown will require necessary consent from SRPC.*

OCC decision

- *Due to disagreement from SRPC and SLDC Odisha , OCC opined that both the circuits have to be restored as per the earlier submitted timeline.*

☐ **Reconductoring of 400KV Farakka-Kahalgaon D/C (Important for WB System)**

HTLS reconductoring of 400 kV Farakka–Kahalgaon D/C under ERES-43 is being executed by POWERGRID ER-I/ER-II. Shutdown was availed from 02.12.2025 after initial delays due to material non-availabilities with an agreed completion date of February 2026.

While discussing the progress of the lines during last OCC, it was emerged that for Bay upgradation works both buses shutdown required at NTPC FSTPP and KHSTPP end. The required planning to be done to complete the shutdown before Summer 2026.

Deliberation in 235th OCC:

Powergrid updated:

✓ Reconductoring for around 24 km is completed and about 10 km is under execution for one circuit.

✓ 5 gangs to deployed soon.

NTPC submitted that circuit breakers with PIR have already been procured for Farakka station and opined that at Kahalgaon station also similar circuit breaker may be installed by Powergrid.

On the Issue of PIR Requirement for Circuit Breakers, Powergrid apprised:

- As per CEA guidelines(2022), PIR is not mandatory for transmission lines shorter than 200 km.
- Insisting on PIR would lead to a 36-month procurement timeline, negating near-term benefits of reconductoring.
- Technical experience indicates that PIRs on short lines can sometimes create operational complications rather than benefits.

235th OCC decision:

- OCC took serious note of slow pace of reconductoring and emphasized that this line is critical for ISTS and West Bengal system reliability, particularly during Summer.
- OCC emphasized that in order to restore the line with HTLS by March 2026, Powergrid shall take all necessary measures to complete reconductoring as per previously agreed timelines.
- OCC also opined that shutdown of any circuit beyond March 2026 will not be permitted.
- OCC suggested that NTPC may abide by CEA Technical Standards for Construction of Electrical Plants &Lines Regulations, 2022 for procurement of circuit breakers. This will avoid further delay in completion of reconductoring works.
- It was advised that ERLDC may convene weekly monitoring meeting to assess the progress and share the informationn with ERPC.

Update:

✓ As deliberated in the review meeting dated 12.02.2026, 55kM has been completed and 14kM is under progress. As per progressive plan shared by POWERGRID, the reconductoring of 400kV FSTPP-KHSTPP Ckt-I will be **completed by 28th Feb'26**.

✓ At KHSTPP end, upgradation work of FSTPP-I main bay (being done by KHSTPP) are expected to complete by 14th Feb'26. Further line bay upgradation work at KHSTPP (being done by POWERGRID) are expected to be completed by 24th Feb'26.

✓ At FSTPP end, line bay upgradation works are in progress and expected to be completed by 22nd Feb'26. However, material supply for carrying out the jack bus reconductoring work is delayed and expected to reach site in last week of Feb'26. Upon receipt of materials at FSTPP, jack bus reconductoring work will be taken up and will be completed in 18 days as per plan shared by FSTPP.

Powergrid/ NTPC may update. Members may discuss.

Deliberations in the meeting

Powergrid ER-I submitted :

- *Re-conductoring completed: about 71 km; around 14 km in progress and approx. 10 km is pending.*
- *Persistent ROW issues have impacted steady progress.*
- *Extension in S/D upto 1st week of March was requested.*

West Bengal SLDC submitted:

With the expected demand surge in March 2026, Intra-state system of WB is supposed to face vulnerability, especially in absence of critical ISTS links. From March onwards, several shutdown requests have also been declined owing to the ongoing S/D of this line. Thus, it is not feasible to commit any extension in the shutdown period of the said line.

OCC decision

OCC opined that extension in shutdown period for reconductoring of 400kV Farakka-Kahalgaon D/C may be allowed subject to real time system conditions.

b) Bus split operationalization at NTPC Kahalgaon

As decided in **219th OCC** Meeting, a committee comprising of members from ERPC and ERLDC visited NTPC Kahalgaon on 17-10-2024 to assess the status of Bus splitting at 400kV level and way forward for operationalization of 400 KV Bus sectionalizer.

Following works need to be done to complete the installation of ICT 3 & 4:

1. Determination of underground cable conduit path for 400/132 kV ICT-3, 4 and 5 allocated for stage 2 supply.

2. Excavating the existing cable and relaying from Stage-1 132kV to New Stage-2 132kV switchyard, where ICT 3 & 4 will be connected.
3. Laying of additional 22.8 ckt. km control cable for STs.
4. Jumpering of ICTs in 132kV & 400kV level.
5. Bay equipment testing.

As per 55th TCC:

NTPC informed the forum that, as per the current progress of works, idle charging of ICT–3 and ICT–4 is expected to be completed by **December 2025**, and bus splitting at NTPC Kahalgaon is tentatively scheduled for completion by **April 2026**.

55th TCC Decision

TCC took serious note of the inordinate delay in implementation of the bus splitting operational scheme at NTPC Kahalgaon, which is critical for reduction of fault level at Kahalgaon.

TCC advised NTPC to:

- Share weekly progress reports with ERPC and ERLDC.
- Expedite the bus splitting works to ensure completion strictly as per the submitted timeline.

Deliberation in 235th OCC:

- NTPC updated on the long-pending bus split scheme at Kahalgaon, aimed at reducing fault levels.

It was informed that:

- Delays had occurred due to failure of station transformers.
- Shutdowns of 400 kV bus(Bus-3 & 4)are now planned on 30th&31st January 2026 respectively for testing and commissioning activities.
- Charging of new ICTs is planned by mid-February 2026, followed by phase-wise shifting of station transformers to new 132 kV system.
- Completion of the extension package is targeted by April 2026.

NTPC may update. Members may discuss.

Deliberations in the meeting

NTPC updated:

- ✓ *First time charging of the new ICT will be done once final clearance from CEA is received.*
- ✓ *Thereafter, 132 kV cable laying work will completed on priority. Cable jointing kit is expected to be received by 15th March 2026.*
- ✓ *Completion is targeted by mid of April 2026.*

WB SLDC requested for sharing the study report on Kahalgaon bus split.

OCC decision

- *OCC advised NTPC to expedite balance works by resolving persistent contractual issues.*
- *In view of continued operation of 400 kV bus in synchronized mode at NTPC Kahalgaon at high fault level, OCC expressed serious concern over the lack of desired progress and advised NTPC to strictly adhere to the submitted timeline. The urgency for operationalization of bus split at NTPC Kahalgaon in view of imminent Godda connectivity was emphasized.*
- *Further, NTPC was also advised to submit fortnightly progress report.*
- *NTPC may share the study report of Kahalgaon bus splitting with WB SLDC.*

c) Intrastate Transmission Network Assessment & Mitigation – DVC:

☐ **Restoration of Koderma ICT**

400/220KV, 315 MVA Koderma ICT-2 has been under outage since 02.06.2025 due to burnout. DVC has transported the 315 MVA regional spare ICT kept at Muzaffarpur as a replacement. At present, Koderma S/S is N-1 non-compliant due to the availability of only one ICT, which is also critically loaded especially during Solar hours. Further, the existing Koderma ICT-1 (in service) is experiencing DGA violations. Restoration of ICT-2 has therefore become critical to cater to the summer load requirements of the DVC system.

☐ **Implementation of SPS scheme for N-1 compliance of ICTs at Bokaro**

Currently, Bokaro 400/220KV, 2x 315MVA ICTs are experiencing N-1 non-compliant. One SPS was proposed to safeguard the cascade tripping inside DVC system. A joint study was conducted on 22nd October 2025. Where SPS proposal and logic was discussed. Matters have been deliberated in all OCC meetings since 231st OCC meeting. **This SPS needs to be implemented before Summer 2026 on priority basis.**

As per 235th OCC:

DVC informed:

- ✓ ICT-I will be put to service by end of January, 2026. Delay due to multiple rectification works followed by inspection
- ✓ The 2nd ICT will be charged by 15th Feb 2026 as foundation works have been completed and new ICT will be commissioned in 1.5 years.
- ✓ The SPS logic has been finalized and will be operational once the ICTs come to service.

235th OCC decision:

It was advised that DVC may implement SPS as per submitted timeline and expedite putting the Koderma ICTs to service.

☐ **Shifting one 315MVA ICT from DSTPS to KTPS on immediate basis for Improving the Grid Security in Koderma -Barhi-HBZ Zone**

- ➢ 315MVA ICT# 2 at Koderma caught fire at around 03:04 Hrs of 02-06-2025 and eventually got damaged. As per the decision taken in the OCC meeting of ERPC, one 315 MVA ICT from Mujaffarpur PG was allocated to DVC as replacement for the damaged ICT at Koderma. The ICT has already been despatched at site & under process of installation.
- ➢ The Other 315MVA ICT (#1) at KTPS is also under breakdown condition as per the recommendation of OEM M/s. BHEL after observation of rising trend of Acetylene even after carrying out several internal inspections within last two months. The OEM has suggested not to charge the ICT any further and recommended for detail inspection at the BHEL Workshop.
- ➢ As such, both the ICTs at KTPS are out of service at present and it becomes difficult to manage the grid surrounding Koderma-Barhi-Hazaribagh zone. Already, the operating voltage at 132kV Barhi & 132kV koderma region is hovering below 110 kV in morning & Evening. Internal lines are kept opened to avoid low voltage at some nodes and to restrict drawl through PGCIL tie within safe limit. As such, BTPS ATRs, 132kV BTPS-Konar-Barhi Lines are operating under stressed condition and arranging any S/D of these elements necessitates heavy consumer restrictions. In the upcoming summer, the situation is expected to aggravate further.
- ➢ Hence, as a temporary & immediate measure, it is being proposed to shift one 315MVA ICT from DSTPS to KTPS in order to get some relief in Koderma & surrounding zone in the summer months. It has been observed that due to availability of alternative supports through Parulia PG Tie & MTPS-A Generation, the loading of DSTPS ICT remains at low or moderate level under normal conditions.

During Evening Peak Hours, with single ICT at DSTPS, the loading is observed to be increased to ~ 100% with outage of two nos 210MW units at MTPS-A and less generation in other On-bar units of MTPS-A. Under such scenarios, immediate actions will be taken up from DVC LDC either by internal line operations, i.e. Opening of DSTPS-DTPS D/c or immediate reduction of DSTPS/RTPS generation, as feasible, based on real-time grid conditions.

- A preliminary discussion has been done with ERLDC in this regard wherein the interim measures to restrict the ICT loading under emergent condition along with consequent impacts has been discussed in detail

DVC may update. Members may discuss.

Deliberations in the meeting

- ✓ *At Koderma TPS, ICT#1 has faced DGA violation and out of service for internal inspection.The damage ICT#2 is under process of replacement with the allocated ICT from Muzaffarpur(PG).*
- ✓ *In absence of both ICTs at KTPS, severe undervoltage is experienced such that voltage at 132 kV Barhi & Koderma dips below 110 kV at peak resulting in stressed loading of elements.*
- ✓ *Thus shifting of one 315 MVA ICT from Durgapur to Koderma TPS is proposed as an interim measure for improving voltage at 132 kV level, especially in the upcoming Summer months.*
- ✓ *Joint system study with ERLDC has already been conducted in this regard.*
- ✓ *SPS will also be made functional at DSTPS till the repaired ICT reaches site and put to service.*
- ✓ *At Bokaro, SPS will be implemented once the Koderma ICT gets charged after being shifted from DSTPS.*

OCC Decision

- *OCC consented to the proposed shifting of 315 MVA ICT from DSTPS to Koderma with implementation of SPS at DSTPS on interim basis.*
- *DVC was advised to expedite ICT commissioning at KTPS and subsequent implementation of SPS at Bokaro.*

d) Intrastate Transmission Network Assessment & Mitigation-Odisha

Reference:

Implementation of the Under Voltage Load Shedding (UVLS) scheme in the Odisha system has been under review since the 231st, 232nd, 233rd, and 234th OCC Meetings held on 22.09.2025, 24.10.2025, 22.11.2025, and 23.12.2025 respectively. The matter was also discussed in the recently concluded 55th TCC/ERPC meeting held on 16.12.2025 and 17.12.2025 at Kalimpong, West Bengal. The continued delay in implementation is posing increasing risks not only to the Odisha system but also to the Eastern Region as a whole during the forthcoming Summer-2026 period.

As per 235th OCC:

OPTCL updated that an internal meeting was scheduled on 21.01.2026 with DISCOM to finalize UVLS scheme.

235th OCC Decision

- OPTCL was advised to convey outcome of the meeting to ERPC/ ERLDC within a week.
- In view of safeguarding reliability of Odisha intra-state network as well as ER grid as a whole, OCC urged Odisha to expedite UVLS implementation. A concrete plan and timeline may be submitted in the next OCC.

Update:

OPTCL has identified 400MW load in TPNODL & TPCODL (200MW each) area and has proposed for a joint meeting with all stakeholders for detailed discussion. Accordingly, one meeting is scheduled on 17.02.2026.

SLDC Odisha may update. Members may discuss.

Deliberations in the meeting

SLDC Odisha & OPTCL updated that the UVLS will be implemented with identified load quantum(400 MW) before 31st March 2026.

OCC decision

It was advised that UVLS may be implemented as per submitted timeline..

e) Restoration of 2nd ICT at Tenughat and upgrading 400 KV PVUNL- Tenughat line end termination at Tenughat:

Reference:

- ✓ Jharkhand is meeting a maximum demand of about 2,100 MW during Winter (December 2025 and January 2026). However, on several days, shortages in the range of 200-300 MW have been reported in Jharkhand despite commissioning of the Patratu 800 MW unit.
- ✓ These shortages are primarily attributed to frequent tripping of Tenughat units and thereby load restrictions in the Dumka/Gobindpur area due to inadequate transmission capacity. The constraints are mainly due to the availability of only a single ICT at Tenughat and loading restrictions on the 400 kV PVUNL–Tenughat line (earlier charged as 220KV Tenughat-Patratu) arising from non-availability of terminal equipment at Tenughat for power evacuation at 400 kV level. Additionally with Integration of 2nd Unit of PVUNL this loading will increase further and will aggravate the situation.

The following issues need to be addressed before Summer-2026:

1. Restoration of the second 400/220 kV, 315 MVA ICT at Tenughat.
2. Upgradation of the 400 kV PVUNL–Tenughat line-end terminations at the Tenughat end.

As per 235th OCC:

TVNL submitted;

Third party testing of the 2nd ICT has been completed followed by inspection on 19.01.2026.

So, the ICT would be charged after rectification of the defective NIPS.

235th OCC Decision

- ✓ OCC advised TVNL to put the ICT to service by 15th February 2026.
- ✓ JUSNL and TVNL were advised to intimate the enhanced load carrying capacity of associated 220 kV lines so that the additional transformation capacity can add value to grid reliability.

JUSNL may update. Members may discuss.

Deliberations in the meeting

TVNL informed:

LV side of the ICT was charged on 14th Feb'26, but the HV side could not be charged due to synchronization issue. Considering the age of the ICT, it will be charged only upon thorough assessment of healthiness.

OCC decision

OCC advised TVNL to expedite and put the ICT to service by 15th March 2026 positively.

2.2 Issues for follow-up: ERLDC

West Bengal System:

1. Intrastate Transmission Network Assessment & Mitigation – West Bengal

Modification of Existing SPS Scheme at Subhasgram (PG) with Undervoltage Logic

ERLDC Proposed modification of existing SPS at Subhasgram (PG) to include undervoltage logic with time delay to prevent voltage collapse. OCC advised SLDC, West Bengal, WBSEDCL and CESC to meet after puja to discuss the proposed modified SPS scheme at Subhasgram and share the outcome in next OCC.

State-level meeting already done by SLDC. WB may share the update.

235th OCC Meeting:

•OCC granted in-principal approval for implementing the SPS logic, subject to technical finalization and coordinated shutdown planning.

•It was also suggested that SPS signal needs be transmitted to ERLDC, CESC and Powergrid are required to ensure this jointly.

Update:

Logic implementation and testing have been done at Subhasgram (PG) end. Signal has been extended upto EMSS end (CESC premises). Load integration is pending at CESC end. As mentioned by CESC in Summer Preparedness meeting, it will be done after completion of all board exam, tentatively in March 2026.

ERLDC may explain. CESC & SLDC WB may update.

Deliberations in the meeting

CESC updated that load integration i.r.o the proposed SPS shall be done immediately after completion of state board exams in West Bengal.

OCC decision

OCC advised CESC and Powergrid to coordinate and implement the SPS at Subhasgram (PG) mid of March 2026 positively.

2. Commissioning of 500MVA ICT VI at Subhasgram (PG):

On 10.01.2026, the 500 MVA ICT-6 at Subhasgram (PG) SS was successfully charged under no-load condition from the 400 kV side (with the 220 kV side EHV cables isolated), and no abnormality was observed. However, due to failure of the R-phase cable termination on the 220 kV side, the transformer could not be put into on-load operation and is likely to require additional time for normalization.

235th OCC Meeting:

It was advised that Power Grid may take appropriate action for charging the ICT #6 at the earliest.

Update:

Faulty phase cable was replaced by spare cable for charging of 6th ICT and another soak test was requested by POWERGRID. In this regard, an online meeting was convened on 06.02.2026 at 10:30hrs, with representatives from POWERGRIDER-II, WBSLDC, CESC, and ERPC for detailed deliberation & detailed action. Minutes of the meeting is attached as Annexure B.2.2.

As per plan, 220kV side cable of 6th ICT was charged to commence soak test via 220KV-NEW TOWN(AA-III)-SUBHASGRAM(PG)-1 (idle charged) from Newtown end at 15:00 Hrs on 07.02.2026.

After completion of 24hrs soak test, 400KV/220KV 500 MVA ICT 6 AT SUBHASGRAM(PG) was first time loaded on 13.02.2026.

POWERGRID/SLDC WB/CESC may update. Members may discuss.

Deliberations in the meeting

It was apprised that 500MVA ICT VI has already been commissioned at Subhasgram (PG).

OCC noted.

3. **Commissioning of Sagardighi Unit#5 (500MW)**

Sagardighi Unit-5 (500MW) was first synchronized with the grid on 27.09.2025 at 21:01 hrs, after which multiple test synchronizations were carried out. As per records, the unit has been kept out of service since 20:16 hrs on 20.12.2025. Commissioning of the unit before Summer-2026 would significantly benefit the WB system, as it would reduce dependency on the 400 kV FSTPP–KHSTPP D/C line, which is currently under reconductoring.

Trial run of Sagardighi Unit#5 will be done in end of January 2026 and COD is expected by end of Mar 26.

235th OCC Meeting:

WBPDCL was advised to adhere to the committed timeline.

SLDC WB/WBPDCL may update. Members may discuss.

Deliberations in the meeting

WBPDCL apprised:

- *COD of Sagardighi Unit#5 is expected by end of March 2026.*
- *One 315 MVA ICT is existing at Sagardighi TPS and the 2nd ICT will be commissioned by July 2026.*

WB SLDC submitted:

After commissioning of the new unit at Sagardighi TPS and with generation of all the units at full capacity, there is possibility of severe congestion in the existing 315 MVA ICT.

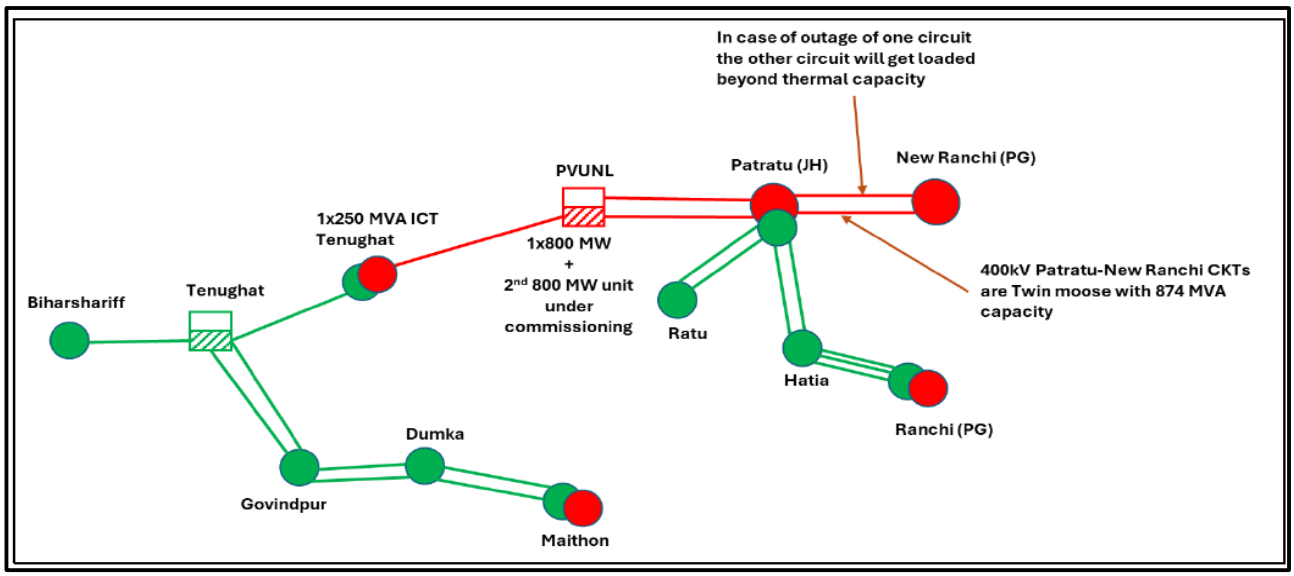
So, another 315 MVA ICT is essential to ensure reliable power evacuation.

OCC decision

OCC advised WBPDCL to adhere to the submitted timelines i.r.o commissioning of both Unit#5 and 2nd 315 MVA ICT.

2.3 SPS at PVUNL: ERLDC

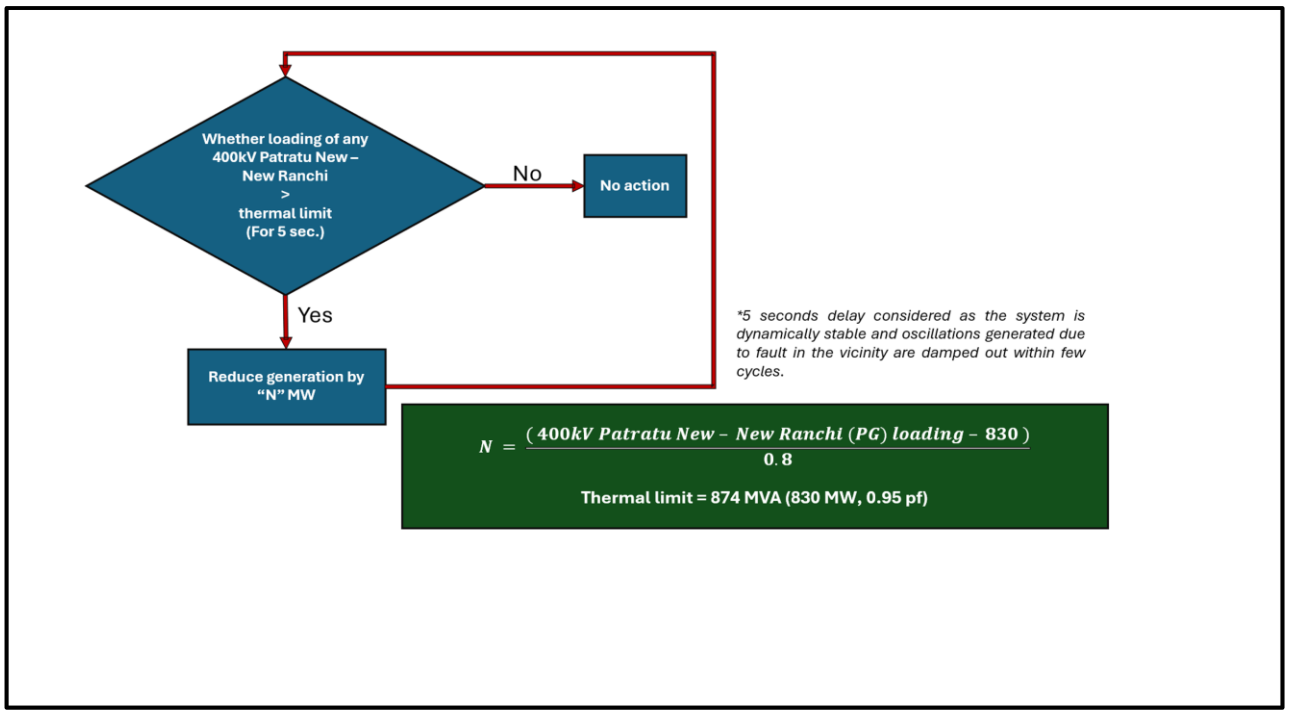
The second generating unit (800 MW) of PVUNL is under commissioning and is expected to be synchronized with the grid shortly. With full generation from PVUNL and both units of Tenughat in service, the loading on the 400 kV Patratu New – New Ranchi (PG) double-circuit line is expected to increase significantly. Under N-1 contingency, i.e., outage of one circuit of the 400 kV Patratu New – New Ranchi D/C (Twin Moose), the remaining circuit is likely to exceed its thermal limit.



Hence, one SPS may be implemented to safeguard the other circuit from getting loaded beyond its thermal limit.

Details of SPS:

- Detailed steady-state, dynamic, and EMTP interconnection studies were carried out to determine the SPS requirement and design the operating logic under various system scenarios. The study results are enclosed as **Annexure-B.2.3**. Based on these studies, the following SPS logic is proposed for implementation.
- In case of loading of any 400kV Patratu New – New Ranchi circuit goes beyond thermal limit, the generation of PVUNL may be reduced to safeguard the network from further cascade tripping and in turn saving PVUNL generation.



Accordingly, implementation of SPS at PUVNL to be ensured prior to interconnection of unit.
One meeting is scheduled on 17.02.2026 to discuss implementation of SPS scheme with PVUNL, SLDC Jharkhand, ERLDC & ERPC.

ERLDC may explain. Members may discuss.

Deliberations in the meeting

ERLDC apprised:

- *PVUNL 800 MW unit 2 is nearing grid synchronization and 400kV Patratu(New)- Ranchi D/C and downstream 220kV system are not enough to evacuate the power reliably in case of outage of any ckt of 400kV Patratu (New)- Ranchi D/C.*
- *Implementation of SPS scheme is pre-requisite before synchronization of Unit-2.*
- *SPS logic to safeguard Patratu–New Ranchi corridor under N-1 contingency was presented.*
- *One meeting was held on 17-02-2026 with ERPC, ERLDC, PVUNL, SLDC Jharkhand & SLDC and scheme has been finalized. Minutes of the meeting is attached as* ***Annexure B. 2.3***

PVUNL agreed to implement SPS before full synchronization ans also agreed for generation backdown in case of N-1 violation.

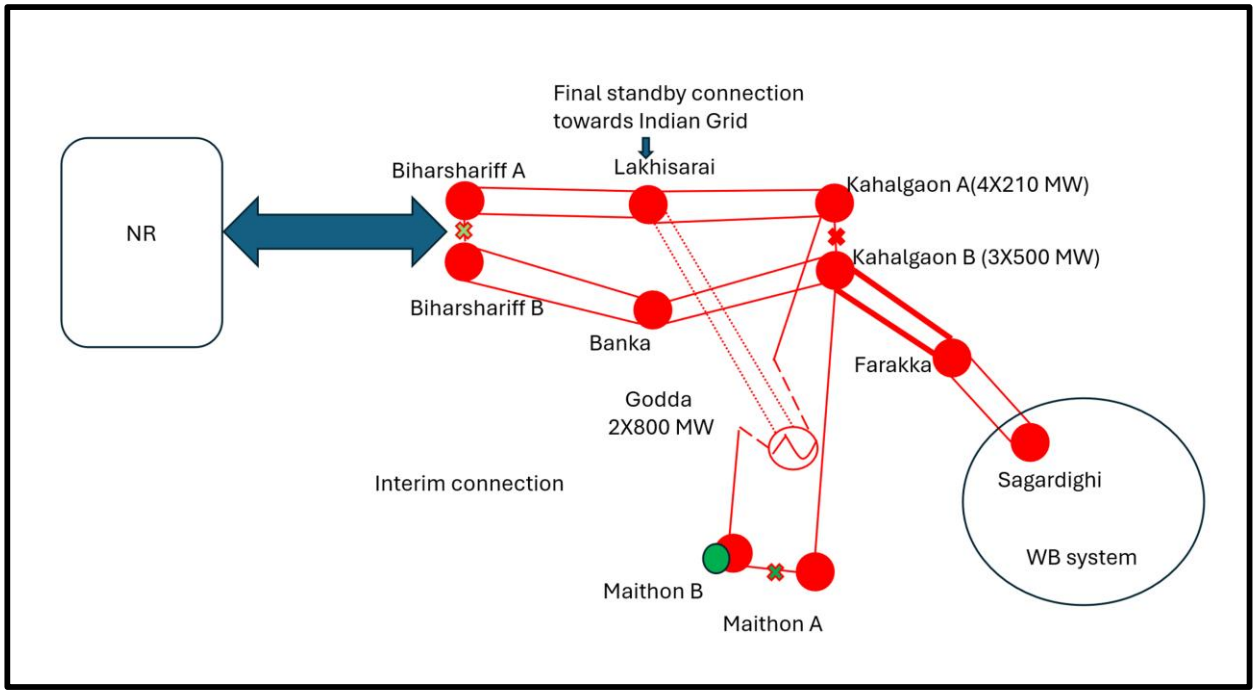
OCC decision

- *OCC opined that SPS need to be implemented before synchronization of unit-2 at PVUNL.*
- *JUSNL was advised to ensure availability of signal from New Patratu-New Ranchi line to PVUNL for SPS implementation*

2.4 Interim ISTS Connectivity and SPS Implementation for Godda Ultra Supercritical Thermal Power Plant (2 × 800 MW): ERLDC

Godda Ultra Supercritical Thermal Power Plant (2 × 800 MW), owned by APL, located in Godda district of Jharkhand, which currently connected with Bangladesh Grid, has applied for ISTS connectivity of 1600 MW and sought interconnection of the project with the Indian grid.

In the meeting held under the Chairmanship of Secretary (Power), Ministry of Power on 10.08.2024, and subsequently under the Chairmanship of Member (Power System), CEA on 11.09.2024, the matter of standby connectivity of Godda USCTPP with the Indian grid was deliberated. Interim ISTS connectivity of Godda USCTPP was allowed through LILO of 400 kV Kahalgaon A – Maithon B line at Godda Generation Switchyard (forming 400 kV Godda – Kahalgaon A line and 400 kV Godda – Maithon B line).



The above interim ISTS connectivity arrangement was also agreed in the Special CMETS-ER meeting held on 21.08.2024 and the 34th CMETS-ER meeting held on 29.08.2024 alongwith final ISTS connectivity at 400/220/132 kV Lakhisarai (POWERGRID) Substation through 400KV quad moose D/C DTL.

In the meeting held under Chief Engineer, CEA, on 10.09.2024, and subsequently in the Special CMETS-ER meeting held on 11.02.2026, it was deliberated and further agreed that 400 kV Kahalgaon bus splitting shall be a mandatory prerequisite prior to interconnection of Godda units. It was also brought out through steady-state interconnection studies (**Annexure – B.2.4**) that evacuation of full generation from Godda TPS results in thermal limit violations of 400 kV corridors under both:

- Normal (N) operating conditions, and
- Contingency (N-1) conditions.

In view of the above, it was agreed that a Special Protection Scheme (SPS) shall be implemented prior to injection of Godda plant as an interim system protection measure, to ensure secure grid operation and to avoid cascade tripping and loss of generation.

The SPS at Godda TPS shall be designed to operate under both N and N-1 conditions, as follows:

- **Under N-1 outage** of anyone evacuating 400 kV line from Godda TPS, entire Godda generation flows through the remaining healthy circuit. Since both evacuating lines are of twin moose conductor configuration with a thermal limit of approximately 830 MW, the SPS shall restrict Godda generation to within 830 MW, so as to keep the loading on the remaining circuit within its thermal capability.
- Even with both evacuating lines in service (**N-condition**), steady-state studies indicate that the 400 kV Godda – Kahalgaon line may exceed its thermal limit under certain operating scenarios. Accordingly, the SPS shall also operate under N-condition to reduce Godda generation whenever loading on the Godda – Kahalgaon line approaches or exceeds 830 MW, ensuring continuous operation of the corridor within permissible thermal limits.

The steady-state interconnection studies establish the requirement and broad philosophy of SPS implementation, while the final SPS logic, including arming conditions, delays, and trigger thresholds, shall be finalized based on dynamic and EMT simulation studies, incorporating generator, exciter, and governor models of Godda TPS units, upon receipt of the requisite data.
Accordingly, implementation of SPS at Godda TPS and Kahalgaon bus splitting shall be ensured prior to interconnection of Godda units.

Deliberations in the meeting

ERLDC submitted :

- *Connectivity can be given only after implementation of Kahalgaon bus splitting due to current high fault level at Kahalgaon and high loading (near thermal limit) of 400kV Kahalgaon-Farakka D/C during high solar injection by NR grid.*
- *The expected power flow pattern of its connected lines as per study results was showcased.*
- *Thus, SPS need to be installed to protect lines from thermal loading in both N & N-1 conditions.*
- *The requirement of SPS was explained in the meeting and detailed logic will be formulated after dynamic study on receipt of generator excitor & turbine governor parameter from Godda plant.*

Adani requested to allow connectivity irrespective of Kahalgaon bus splitting (supposed to be completed by 15th Apr '26) & SPS implementation. The above two prerequisite conditions may be linked only with injection of power from Godda plant.

OCC decision

OCC recommended that both Kahalgaon bus splitting & proposed SPS implementation need to be completed before physical connectivity of Godda USCTPP to Indian grid

2.5 Godda Thermal Power Station (2x800MW) connectivity to Indian Grid.: Adani Power

Godda Thermal Power Station (2x800MW) of M/s Adani Power Jharkhand Ltd. (APJL) is presently dedicatedly connected to Bangladesh grid through a 400kV D/c line from our switchyard to Rahanpur S/s of Bangladesh.
A meeting under the chairmanship of Secretary (Power), MoP was held on 10-08-2024 regarding standby connectivity to Godda Thermal and subsequently the scheme was approved.
In view of the recent geopolitical situation in Bangladesh M/s APJL approached, CTUIL to expeditiously provide connectivity.
CTU vide letter dated 30-08-2024, provided standby ISTS connectivity to M/s APJL at Lakhisarai (POWERGRID) S/s through Godda (APJL) - Lakhisarai (POWERGRID) 400kV D/C (quad) line as Dedicated Transmission Line.

M/s APJL vide mail dated 29-08-2024 requested for interim connection to the ISTS i.e. prior to physical connection to ISTS at Lakhisarai (POWERGRID) S/s. Accordingly, a meeting was held at CEA on 11-09-2024 under chairmanship of Member (Power System), CEA, wherein LILO of Kahalgaon A - Maithon B (having ICTs and connection to Mejia) 400kV line at Godda generation switchyard was agreed as interim arrangement.

Standby connectivity and interim connectivity was granted on dated 30-08-2024 and 01.10.2024 subsequently in absence of amendment in CBTE regulation. Amendment in regulation was published on 09.12.2025. Application for connectivity in CTU was applied on 05.01.2026.

Process at CTU is as follows: -

1. In principal connectivity letter.
2. Conn BG submission.
3. Grant of connectivity letter from CTU.
4. Connectivity agreement CAT-1 to be signed.
5. Technical data submission to CTU
6. Connectivity agreement CAT-2 to be signed.

1). Overall Project Status (Godda Substation -GIS Work)

Major milestones including, technical specifications, contract awards, and engineering activities are fully completed. Material procurement and supply finished, with GIS material and HV equipment delivered at site. GIS Substation equipment erection work is under progress, shall be completed in Mar 2026.

2). Overall Status of (Godda APJL Kahalgaon A to Maithan B LILO Line Construction)

All major contracts, including PO, EPC, and material supply, are fully completed along with engineering activities. Supply works finished, with stubs and earthing completed, conductor, OPGW, and hardware fully supplied. Statutory approvals secured, with Section 68 & Section 164 approvals completed. Taping approval from Powergrid is received.

Out of total Tower 29 Numbers tower foundations 28 Numbers completed, while stringing work is in Progress and shall be completed in Feb 2026.

Proposal : -

1. Process of Fees and Charges to be started in absence of Grant of connectivity letter.
2. Process of First time Charging to be started in absence of Grant of connectivity letter.

Adani Power may explain. Members may discuss.

Deliberations in the meeting

*Adani power delivered a brief presentation(**Annex B.2.5**) highlighting the work progress in Godda APJL Kahalgaon A to Maithan B LILO section as well as present status of connectivity agreement.*

To accelerate the physical connectivity process, Adani requested ERLDC to start process application of RLDC fees & charges and FTC application before completion of connectivity agreement.

ERLDC deliberated that connectivity agreement is prerequisite for fees & charges and FTC procedure.

OCC decision

- *Once Adani Power (Godda) obtains grant of connectivity from CTU and signs Connection Agreement among Adani Power (Godda), POWERGRID, NTPC and CTU, they will be eligible to register as an ERLDC user by paying one-time registration fee.*
- *Upon approval of their registration and becoming an ERLDC user, they may apply for FTC.*

2.6 Shutdown proposal of Thermal generating units from the month of January to March 2026: ERPC

The approved shutdown schedule as per 235th OCC is as below:

Maintenance Schedule of Thermal Generating Units of ER during 2025-26									
System	Station	Unit	Capacity (MW)	LGBR Approved		No. of Days(as per OCC)	OCC Approved		Reason
				From	To		From	To	
NTPC	NABINAGAR STPP	2	660	5-Jan-26	18-Feb-26	_	Not required.		AOH
	FARAKKA STPS	6	500	15-Jan-26	18-Feb-26	30	15.01.2026	14.02.2026	AOH
	BARAUNI TPS	9	250	01.12.2025	30.12.2025	45	01.01.2026	15.02.2026	AOH
	BARAUNI TPS	8	250	15.03.26	31.03.26	_	Not required.		AOH
DVC	MEJIA TPS	8	500	11-Jan-26	4-Feb-26	_	Not required.		BOH
	MEJIA TPS	6	250	03-12-2025	06-01-2026	34	28.12.2025	31.01.2026	AOH-R&M
	MEJIA TPS	7	500	29-08-2025	25-09-2025	34	06.02.2026	12.03.2026	AOH-R&M
	KODARMA TPP	2	500	11-Feb-26	17-Mar-26	_	Not required.		AOH
	KODARMA TPP	1	500	05-10-2025	01-11-2025	34	10.12.2025	13.01.2026	AOH
WBPDCL	BANDEL TPS	5	210	3-Feb-26	9-Mar-26	7	05.02.2026	12.02.2026	Boiler License renewal
	SANTALDIH	5	210	27.12.25	30.01.26	34	03.01.2026	06.02.2026	BTG OH+De-Nox
	SAGARDIGHI	1	210	05.08.25	08.09.25	34	04.01.2026	07.02.2026	AOH
	KOLAGHAT	3	210	10.02.26	16.03.26	35	08.12.2025	11.01.2026	AOH
	KOLAGHAT	4	210	15-07-2025	08-08-2025	25	Not required now. To be availed in next FY.		ESP R&M

All ER thermal generating units may peruse and update on any modification.

NTPC vide mail dated 15.01.2026 has requested:

- ✓ The agency engaged for OH works of Boiler of Unit-6 has now refused to take up the job. So we are in the process of engaging new agency for the work and propose to defer the OH. It is now proposed to take the AOH of **Unit-6** from 01.03.2026.
- ✓ Overhauling of **FSTPS Unit-6** may please be allowed from **01.03.2026** to **31.03.2026**.

235th OCC Decision

It was suggested that shutdown of NTPC Farakka Unit-06 may be allowed subject to ensuring equivalent quantum of power (as per share allocated) to West Bengal DISCOM during the said period i.e 01.03.2026 to 31.03.2026. For this purpose, ERPC may write a letter to CEA for allocating 170MW UA power to West Bengal from ER UA pool.

Shutdown Program of NKSTPP: NTPC

NKSTPP Unit - 2 Annual OH from 20.03.2026 for a duration of 40 days to address the following issues:

- LP Turbine inlet compensator replacement
- TG bearing 1 shaft vibration
- IP Turbine inner casing thermocouple replacement

The proposed Unit planned outage is in line with NTPC Guideline for mandatory Turbine and Generator checks after 2 years of COD. This will be the 1st planned outage of Unit-2 after COD on 20.03.2024. The details were submitted in annual LGBR.

Members may discuss/update.

Deliberations in the meeting

DVC requested for availing shutdown of Mejia TPS unit#7 from 26.02.2026 to 30.03.2026

OCC decision

- *OCC consented to the request of DVC i.r.o modifying the shutdown schedule of Mejia TPS.*
- *In view of objection raised by the concerned beneficiaries, shutdown request of NTPC Farakka(Unit-6) and North Karanpura (Unit –2) were not approved.*
- *The shutdown schedule of other thermal generating units remains unchanged as detailed above.*

2.7 Shutdown Program of Hydro power plants

Annual maintenance of Tashiding Hydroelectric Project (THEP) and Jorethang Loop Hydroelectric Project (JLHEP)

DANS & SHIGA Energy has submitted maintenance schedule as follows:

- Shutdown of THEP Unit-1 from **06.02.2026 to 08.03.2026** (annual maintenance).
- Complete plant shutdown of THEP from **10.03.2026 to 31.03.2026** for essential maintenance.
- Shutdown of THEP & JLHEP during **24.02.2026 to 26.02.2026** as requested by Power Grid Corporation of India Limited for shutdown of 220 kV Bus-1 & Bus-2 at Rangpo Substation for HV testing under TL-01 Package.

Plant	Unit	Shutdown Type	Start Date	End Date	Reason / Remarks	
Tashiding Hydroelectric Project (THEP)	Unit-1	Approved (234th OCC)	01-02-2026	28-02-2026	Annual maintenance	Approved in 234th OCC

Tashiding Hydroelectric Project (THEP)	Unit-2	Approved (234th OCC)	01-02-2026	28-02-2026	Extension of annual maintenance	
Tashiding Hydroelectric Project (THEP)	Unit-1	Revised Proposal (236th OCC)	06-02-2026	08-03-2026	Annual maintenance	Proposed for 236th OCC Agenda
Tashiding Hydroelectric Project (THEP)	Both Units	Complete Plant Shutdown	10-03-2026	31-03-2026	Annual maintenance	
Tashiding Hydroelectric Project (THEP)	Both Units	PGCIL Requested Shutdown	24-02-2026	26-02-2026	220kV Bus-1 & Bus-2 shutdown at Rangpo S/s for HV Test	
Jorethang Loop Hydroelectric Project (JLHEP)	Both Units	PGCIL Requested Shutdown	24-02-2026	26-02-2026	220kV Bus-1 & Bus-2 shutdown at Rangpo S/s for HV Test	

The above is submitted for kind consideration and approval.

DANS Energy may update. Members may note.

Deliberations in the meeting

OCC decision

OCC approved the shutdown request i.r.o respective units of Tashiding Hydroelectric Project as per submitted timeline.

2.8 Declaration of high Inflow Season of Rangit and Teesta-V Power station for FY 2026-27: NHPC

Regulation 45(8)-a of the CERC (Indian Electricity Grid Code) Regulations, 2023 stipulates as under:

The regional entity generating station other than the WS seller shall declare ex-bus Declared Capacity limited to 100% MCR less auxiliary power consumption, on day ahead basis as per the provisions of Regulation 49 of these regulations: Provided that the hydro generating stations may declare ex-bus Declared Capacity more than 100% MCR less auxiliary power consumption limited to overload capability in terms of sub-clause (a) of clause (10) of this Regulation during high inflow periods:

Provide further that a high inflow period for this purpose shall be notified by the respective RPC.

For FY 2025-26 the high inflow season was notified by 226th OCC MINUTES Dt 06.05.25.

In view of **Regulation 45(8)-a of the CERC (Indian Electricity Grid Code) Regulations, 2023**, it is proposed that the **High Inflow Season for Rangit** and **Teesta-V Power Station** may be defined as below for **FY 2026-27.**

Power Station	High hydro season (FY 2026-27)	Duration
Rangit Power Station	June, July, August, September, October	05 months
Teesta-V Power Station	June, July, August, September, October	05 months

NHPC may update. Members may discuss.

Deliberations in the meeting

OCC decision

*OCC advised all hydro generating stations in ER to furnish spillage data of past 3 years to ERPC (mail to **secomml.erpc@gov.in** and **eecom1.erpc@gov.in**) for finalization of high inflow period(FY 2026-27) for calculation of RTDA accounts. Format of spillage data enclosed at **Annex B.2.8**. Upon receipt of relevant details from all concerned, the high inflow season for FY 2026-27 will be finalized in subsequent OCC meetings.*

2.9 Short-Term Resource Adequacy Assessment for Eastern Regional States for Apr-26 to Jun-26): ERLDC

As per the minutes of the meeting held under the chairmanship of Secretary (Power) on 15 January 2026 to review the power supply position in the country, Grid-India was advised to carry out short-term Resource Adequacy (RA) assessment for the States and to take up the matter with those States that have projected shortages in their control areas.

Accordingly, ERLDC carried out the Resource Adequacy assessment for the summer months (April-June 2026) at the State level, using both the stacking method as well as the PRAS software. In the absence of inputs from the States, the initial RA study was conducted by ERLDC based on its own inputs and assumptions. Subsequently, inputs were received from all the States.

An online meeting was held on 05 February 2026 with the Eastern Regional States to discuss the RA assessment (MOM attached in **Annexure B.2.9**). The issue of resource adequacy was deliberated at length, and the States were requested to undertake advance procurement planning to reduce reliance on the DAM and the RTM. All the States have since shared their procurement plans with ERLDC.

Based on the updated data submitted by the States, the approximate peak resource shortages anticipated for each State during April, May, and June 2026 are presented in the table below:

State	April (Max anticipated Shortage in MW)	May (Max anticipated Shortage in MW)	June (Max anticipated Shortage in MW)
Bihar	726	930	1415
Jharkhand	0	76	189
DVC	360	378	353
Odisha	989	1367	1946
West Bengal	2737	2701	3186
Sikkim	0	0	0

The States have secured short-term power procurement contracts and planned hydro resource utilization to minimize the identified resource gaps. However, peak shortages are still anticipated in all States except Sikkim. Accordingly, the States are once again requested to undertake proactive and

timely procurement planning to ensure the availability of adequate resources during the identified periods.

ERLDC may explain. Members may discuss.

Deliberations in the meeting

ERLDC presented the Short-Term Resource Adequacy Assessment for Eastern Regional States for April–June 2026 and explained the methodology adopted for Resource Adequacy (RA) assessment for the States.

The states were requested to review the forecasted demand vs resource availability for Apr-Jun 26 and share the plan for mitigation of expected shortage (if any) in respective control areas.

West Bengal informed that the forecast is based on 2024 demand data, a heat wave year reflecting relatively higher demand; however, as 2025 has shown negative growth, the forecast represents an optimistic scenario. WBSEDCL has already contracted the anticipated shortage through the DEEP portal and further tie-ups are under progress. CESC Limited has procured additional power through bilateral arrangements, and any contingency shortfall will be met through procurement from the short-term market.

Odisha informed that it has tied up 450–500 MW of power from Madhya Pradesh for April–June 2026 and has also approached intra-state CGPs for procurement through bidding, which is under discussion. Load from Vedanta Limited CPP is being managed internally, and any contingency shortfall will be met through procurement from the short-term market.

Bihar informed that it has written to the Ministry of Power (MoP) seeking allocation of unallocated power from central sector generating stations and is preparing to tender long-duration contracts, which are under discussion; any remaining shortfall will be met through procurement from the short-term market.

DVC informed that its demand is largely flat and does not exceed 3400 MW, and any remaining shortfall will be met through procurement from the short-term market.

OCC decision

All ER states were advised to plan for power procurement in line with projected shortages in their respective demand portfolios, thereby ensuring adequate resource availability during high demand period. It was advised that the states should manage anticipated shortfalls through planned contractual arrangements rather than depending on procurement from the market.

2.10 Establishment of Transmission Asset Management System (TAMS) Control Centres in DVC

DVC proposes to establish the Transmission Asset Management System (TAMS) for its entire Transmission Assets covering EHV Substation equipment & Transmission Lines along with its protection and control systems as a strategic move towards advanced and technology-driven transmission asset monitoring & maintenance.

The systems which shall be implemented under TAMS project includes the following:

- SCADA (Supervisory Control and Data Acquisition),
- RAS (Remote Accessibility System),
- AFAS (Automated Fault Analysis System),
- VMS (Visual Monitoring system).

Further, the works in existing systems in Substations shall include Upgradation &/or Replacement of Substation Automation Systems (SAS) or Conversion of conventional substations to SAS based substation, retrofitting of switchgear, Conventional control panels, Replacement of Protection relays Supporting IT infrastructure and Cyber security systems.

The TAMS project will enable centralized visibility, monitoring and control in real time of all the transmission assets in substations of DVC. These systems shall provide a digital platform which will enable implementation of transmission asset management practices such as condition-based maintenance and predictive maintenance. The system will enable identification of incipient faults through continuous and automated analytics. This will enhance the life of the assets as well as reduce unplanned outages and disruption of power to the customers. The restoration of power supply shall also be quicker as the operator shall have the real time field data related to faulted power system from both ends, equipment alarms, and fault information, in addition to access to historical data and test reports.

Specific Objectives & Benefits of the project are mentioned in detail in the Annexure-B.2.10.

The implementation of Transmission Asset Management System (TAMS) Control Centres is a strategic initiative aligned with DVC's objective of ensuring reliable, efficient, and sustainable power transmission. It will serve as an important step toward digital transformation, proactive asset management, and enhanced grid resilience. M/S POWERGRID has been engaged as consultant for the execution of the TAMS Project.

The total estimated implementation cost is Rs. 139.60 Crore including all necessary infrastructure, buildings etc (Proposed Main control centre at Maithon and back-up control centre at Howrah).

Kind approval of ERPC OCC forum is requested for phased implementation of the Transmission Asset Management System (TAMS) in DVC to achieve long-term operational and financial benefits for the Corporation.

DVC may update. Members may discuss.

Deliberations in the meeting

DVC briefly explained the key facets of Transmission Asset Management System system (TAMS) with manifold benefits of integrated transmission asset management practices such as condition-based maintenance and predictive maintenance with aid of a digital platform. Other details, such as, cost implications and methodology of project execution were also apprised.

OCC decision

OCC agreed to the proposal of DVC and referred to TCC for further deliberation.

2.11 System Restoration Procedure for Eastern Region-2026: ERLDC

- The **System Restoration Procedure (SRP)** document is updated annually in accordance with Clause 34 of the Indian Electricity Grid Code (IEGC).
- Accordingly, the System Restoration Procedure for Eastern Region has been updated. Updates received from various utilities have been duly incorporated in the current version.
- The updated document (System Restoration Procedure for Eastern Region-2026) has been made available on 30.01.2026 in PDF format on the Eastern Regional Load Despatch Centre (ERLDC) website at: https://erldc.in/systemoperation/restoration-procedure-of-er
- Utilities are requested to review the document and may forward their suggestions or comments, if any, to ERLDC for further consideration and incorporation.

Members may note.

Deliberations in the meeting

OCC noted.

2.12 Review of AUFLS in Eastern Region: SCADA Integration & Data Updation: ERPC

- Based on the recommendation and decisions in 14th NPC meeting held on 05.02.24, 214th OCC meeting and special meeting on 10.07.2024, a load relief quantum of 6916MW was finalized for Eastern Region. UFR Feeders real time monitoring has been discussed in NPC as well as various fora of ERPC.
- Further, with new IEGC 2023 the same has been mandated as quoted below: IEGC 2023, Clause 13.d: "SLDC shall ensure that telemetered data of feeders (MW power flow in real time and circuit breaker status) on which UFR and df/dt relays are installed is available at its control centre. SLDC shall monitor the combined load in MW of these feeders at all times.
- SLDC shall share the above data with the respective RLDC in real time and submit a monthly exception report to the respective RPC. RLDC shall inform SLDCs as well as the concerned RPC on a quarterly basis, durations during the quarter when the combined load in MW of these feeders was below the level considered while designing the UFR scheme by the RPC. SLDC shall take corrective measures within a reasonable period and inform the respective RLDC and RPC, failing which suitable action may be initiated by the respective RPC."

All STUs are also requested to update UFR testing & SCADA Integration status.

Deliberations in the meeting

SLDC Bihar updated that remaining load quantum in stages –III & IV will be integrated in AUFLS by end of March 2026.

SLDC Jharkhand apprised that remaining load quantum in Stage IV will be completed by March 2026.

SLDC Odisha informed:

- *Around 95% of feeders are mapped and integrated in SCADA.*
- *Some feeders remain unmapped; mapping work is in progress.*
- *UF load-shedding quantum may exceed required levels during summer due to dynamic growth of load and changes in feeder configuration.*
- *Presence of industrial open-access consumers on some feeders complicates UF scheme calibration.*

OCC decision

- *Bihar and Jharkhand SLDCs were advised to implement the remaining quantum of AUFLS in the respective stages as per submitted timeline.*
- *SLDC Odisha was advised to map remaining UFR feeders in SCADA at the earliest.*
- *All the UFR feeders must be integrated in SCADA, thereby ensuring real time telemetry of MW data as well as CB status in line with IEGC 2023.*

2.13 Data Collection for monitoring Pan-India Captive Generating Capacity: ERPC

- In the meeting taken by **Secretary (Power**), Govt of India on **17.12.2025**, it was decided that the State Chief Electrical Inspectors (CEIs) / State Load Despatch Centres (SLDCs) shall act as the nodal agencies for collection of **Captive Generation** & **Open Access** data for their respective States.

- It was further decided that the **Regional Power Committees (RPCs)** shall act as the nodal coordinating agencies for consolidation and compilation of the data at the regional level on **monthly basis**.

Hence, all **SLDCs** are requested to send the data of the particular month by **10th** of the subsequent month as per the format shared via email.

Members may discuss.

Deliberations in the meeting

Except Jharkhand, data is not received from any other ER state till date.

OCC Decision

All SLDCs were advised to collate captive generation data of CPPs (as per format enclosed in Annex B.2.13) in their respective states and share it with ERPC secretariat on monthly basis. Relevant generation data of a particular month may be shared by 10th of the subsequent month.

ADDITIONAL AGENDA

2.14 Regarding power line stringing activity of under construction 220KV D/C Panagarh TSS Line over 132KV D/C Mankar-Mahachanda TL & 132KV D/C Durgapur-Mankar TL: WBSETCL.

On 16/02/2026 an email was received from Dy.General Manager(E), T.S.C-I, Durgapur, Damodar Valley Corporation where in it was stated that DVC has undertaken power line stringing activity in hotline mode between location no-AP-22/0 and AP-23/0 of under construction 220KV D/C Panagarh TSS Line over 132KV D/C Mankar-Mahachanda TL &132KV D/C Durgapur-Mankar TL of WBSETCL.

But it may be noted that:

1) No permission / approval was obtained from WBSETCL to execute the said work.

2) Higher Secondary Examination of West Bengal are going on.

3) As no alternative source is available for the concerned lines of WBSETCL, a massive power interruption of WBSETCL network could occur, in case of any accident during execution of the said work.

As such, the need of prior permission / approval is highlighted.

Members may discuss.

Deliberations in the meeting

OCC decision

- *OCC opined that prior intimation should be given to all affected parties while planning shutdown of any transmission element.*
- *DVC was advised to abide by standard outage procedure for availing planned outages of transmission elements.*

3. PART-C: ITEMS FOR UPDATE/FOLLOW-UP/INFORMATION

3.1. ER Grid performance during January 2026

The average and maximum consumption of Eastern Region and Max/Min Demand (MW), Energy Export for the month January -2026 were as follows:

AVERAGE CONSUMPTION (MU)	MAXIMUM CONSUMPTION(MU)/ DATE	MAXIMUM DEMAND (MW)	MINIMUM DEMAND (MW)	SCHEDULE EXPORT	ACTUAL EXPORT
		DATE / TIME	DATE / TIME	(MU)	(MU)
491 MU	510.2 MU, 10.01.2026	25060 MW, 10.01.2026 at 17:58 Hrs.	14905 MW, 02.01.2026 at 04:04 Hrs.	5962.33	5846.12

ERLDC/ERPC may highlight the performance of the ER grid.

Deliberations in the meeting

The grid performance of ER for the month of January 2026 was highlighted.

3.2. Non-Submission of FRC data in stipulated time-frame: ERLDC

Adhering to IEGC clauses 30.8 and 30.10.(a) to 30.10.(q), generating stations within the Eastern region are required to submit essential data to ERLDC within two days of receiving a notification regarding a reportable frequency event. Additionally, according to clause 30.10.(n), all control areas within the eastern region must assess their frequency response characteristics and share the evaluation, along with high-resolution data, with the ERLDC. Therefore, timely submission of primary response data is crucial for compliance with the IEGC.

Hence all are again requested to follow the stipulated timeline and submit the data to ERLDC and also fill the google sheet below to include the email address where notifications of reportable events should be sent.

The latest data receipt status is given below: (as on **14.01.2026**):

STATIONS		11-05-2025 16:51 HRS	12-06-2025 13:34 HRS	16-06-2025 11:51 HRS	22-07-2025 19:46 HRS	29-07-2025 14:55 HRS	01-09-2025 14:57 HRS	24-09-2025 11:04 HRS	24-09-2025 11:32 HRS	15-10-2025 12:11 HRS
FSTPP #STG 1 & 2	ISGS									
FSTPP # STG 3	ISGS									
KhSTPP #STG 1	ISGS									
KhSTPP #STG 2	ISGS									
TSTPP #STG 1	ISGS									
Barh stage-1	ISGS									
Barh stage-2	ISGS									
BRBCL	ISGS									
Darlipalli	ISGS									
North Karanpura	ISGS									
NPGC	ISGS									
TEESTA V	ISGS									
Dikchu										
IBEUL (JSW UTKAL)/INDBHARAT	IPP									
GMR	CPP									
MPL	CPP									
ADHUNIK	CPP									
JITPL	CPP									
TEESTA III	CPP									
Bihar	STATE									
Jharkhand	STATE									
DVC	STATE									
OPTCL	STATE									
WB	STATE									
Updated as on	15.12.2025									
	Received									
	Not Received									
	Plant Out									
	Data freeze at plant									

Hence all are again requested to follow the stipulated timeline and submit the data to ERLDC and also fill in the google sheet below to include the email address where notifications of reportable events should be sent.

https://docs.google.com/spreadsheets/d/1slvAOmQIEQVlMn0LnB78eKMa2sz2QYICZ-sPEpeV_jk/edit?usp=sharing

ERLDC may explain and all SLDCs may update. Members may discuss.

Deliberations in the meeting

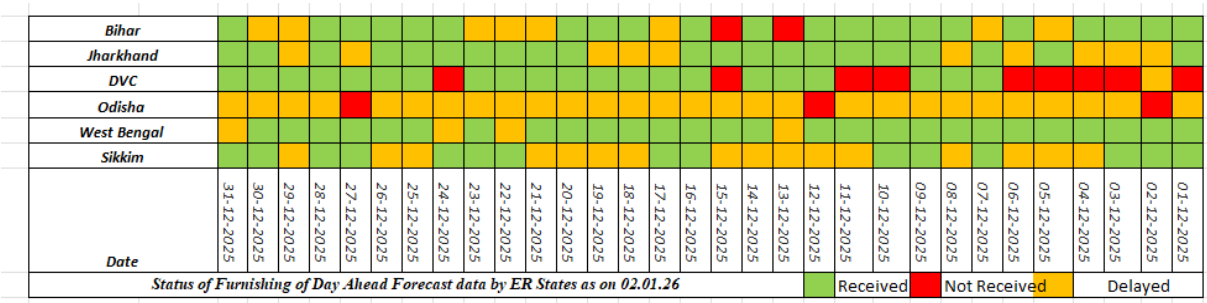
OCC Decision

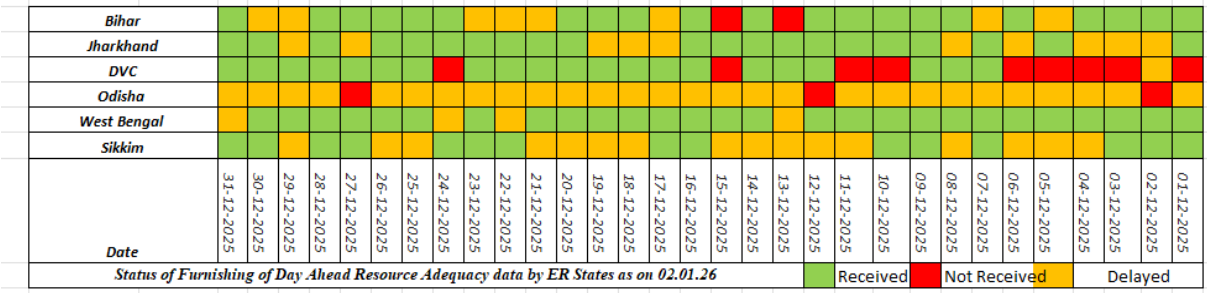
- ✓ *All generators were advised to regularly share high resolution data against each reportable frequency event with ERLDC on time to facilitate accurate assessment of FRP for respective control areas.*
- ✓ *All generating utilities were also urged to update the google sheet (link mentioned above) with email address where notifications of reportable events will be shared.*

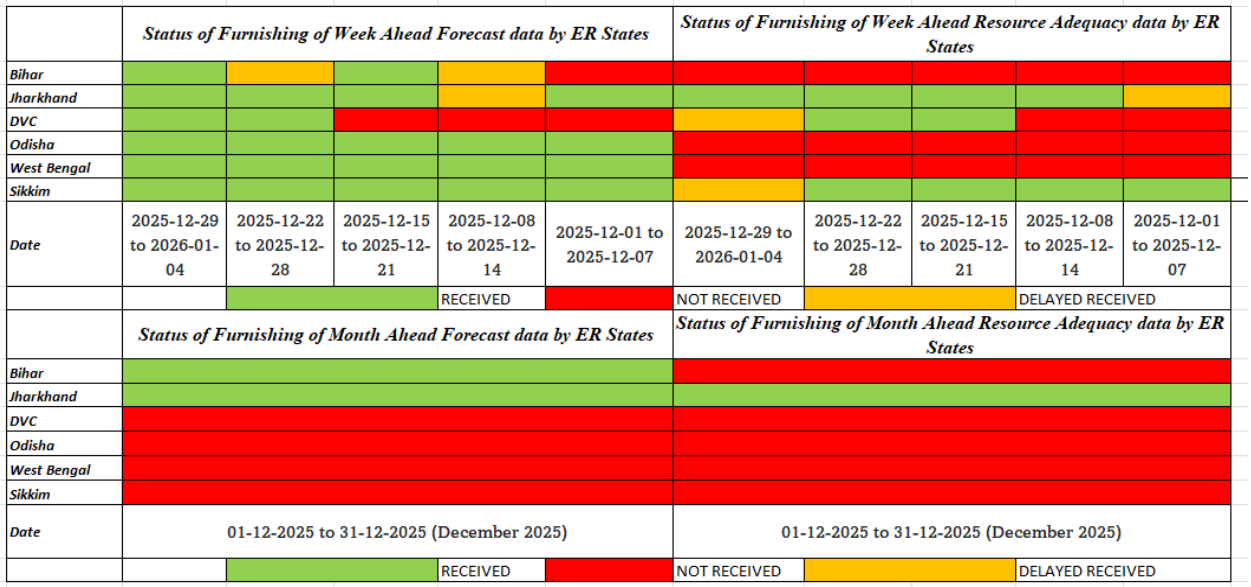
3.3. Regarding Non-Submission of Forecasting Data from States: ERLDC

Clause 2 of **Regulation 31** of **IEGC 2023** has mandated all the SLDCs to timely submit the demand estimate data to the respective RLDC and RPC.

Current data submission status is given in the table below: Hence it is again requested to all the concerned for timely submission of demand estimation data to ERLDC. This collaboration is essential for effective planning and preparedness to meet the region's electricity demands efficiently and reliably. Latest Forecast and Resource Adequacy Data receipt status at ERLDC is shown below:







ERLDC may explain and all SLDCs may update. Members may discuss.

Deliberation in the meeting

OCC Decision

- ✓ *OCC advised all SLDCs for strictly adhering to the schedule of demand estimation as mandated in IEGC 2023, timely sharing with ERLDC in specified format as well as uploading of forecasting error on their respective websites.*
- ✓ *SLDCs who are submitting day ahead forecast was advised to also share the forecasting data for their respective control areas on weekly as well as monthly basis with ERLDC.*
- ✓ *All SLDCs were urged to regularly furnish resource adequacy data besides demand forecast.*

4. PART-D: OPERATIONAL PLANNING

4.1. Anticipated power supply position for March-2026

The abstract of peak demand (MW) vis-à-vis availability and energy requirement vis-à-vis availability (MU) for the month of March-2026 is prepared by ERPC Secretariat (**Annexure D.1**) on the basis of LGBR for 2025-26 and feedback of constituents, keeping in view that the units are available for generation and expected load growth etc.

Members may update.

Deliberation in the meeting

All states were requested to provide their anticipated power supply position for March 2026 within a week. Updated anticipated power supply position will be shared accordingly.

4.2. Major Thermal Generating Units/Transmission Element outages/shutdown in ER Grid (as on 13-01-2026)

SL No	STATION	STATE	AGENCY	UNIT NO	CAPACITY (MW)	REASON(S)	OUTAGE DATE
1	BARH	BIHAR	NTPC	1	660	Initially taken out on 18-01-2026 due to High vibration in main turbine bearing, later taken into maintenance and overhauling-related works from 19-01-2026	18-Jan-2026
2	Sterlite	ODISHA	SEL	3	600	Annual Overhauling	20-Jan-2026
3	MEJIA TPS	DVC	DVC	6	250	Annual Overhauling	16-Jan-2026
4	SANTALDIH TPS	WEST BENGAL	WBPDCL	5	250	Capital Overhauling	12-Jan-2026
5	SAGARDIGHI	WEST BENGAL	WBPDCL	1	300	Annual Overhauling	04-Jan-2026
6	JSWEUL	ODISHA	JSWEUL	1	350	Excitation failure	15-Feb-2026
7	KHSTPP	BIHAR	NTPC	4	210	HEAVY GENERATOR HYDROGEN LEAKAGE	15-Feb-2026
8	MEJIA TPS	DVC	DVC	8	500	Boiler Tube Leakage	13-Feb-2026
9	SAGARDIGHI	WEST BENGAL	WBPDCL	4	500	MFT OPERATED DUE TO REHEAT PROTECTION.	30-Jan-2026
10	MEJIA TPS	DVC	DVC	2	210	Stator earth fault	07-Jan-2026

All Generating stations are requested to update expected restoration time and reason outage to ERLDC/ERPC on weekly basis in case of any change at their end.

Major Generating stations Out on Reserve Shutdown due to low system demand:

SL No	STATION	STATE	AGENCY	UNIT NO	CAPACITY (MW)	REASON(S)	OUTAGE DATE
NA							

Hydro Unit Outage Report: -

S. NO	STATION	STATE	AGENCY	UNIT NO	CAPACITY (MW)	REASON(S)	OUTAGE DATE
1	RANGIT HPS	SIKKIM	NHPC	3 1	20 48.5	Capital Maintenance Annual Maintenance	10-Feb-2026
2	TASHIDING	SIKKIM	DANS	1 1	55 50	Annual Maintenance Annual Maintenance	06-Feb-2026
3	CHUZACHEN	SIKKIM	GATI	5 4	43.65 150	Annual Maintenance MIV Replacement work	01-Jan-2026 12-Feb-2026
4	RENGALI HPS	ODISHA	OHPC				19-Jan-2026
5	BURLA HPS/HIRAKUD I	ODISHA	OHPC				12-Dec-2025
6	INDRAVATI	ODISHA	OHPC				
7	BALIMELA HPS	ODISHA	OHPC	4	60	Annual maintenance Repair and maintenance work Initially unit was out due to Severe water leakage from turbine, later unit was taken under Repair and maintenance work from 00:00 hrs of 16.01.25	25-Oct-2025
8	BALIMELA HPS	ODISHA	OHPC	5	60		16-Jan-2025
9	BALIMELA HPS	ODISHA	OHPC	6	60		06-Jan-2025
10	CHIPLIMA HPS / HIRAKUD II	ODISHA	OHPC	1	24	Capital Overhauling	15-Dec-2023
11	TEESTA HPS	SIKKIM	NHPC	1	170	Sudden cloudburst at glacier fed LOHNAK Lake followed by huge inrush of water in Teesta River and damage of Teesta III Dam & downstream Powerhouses	04-Oct-2023
12	TEESTA HPS	SIKKIM	NHPC	2	170		04-Oct-2023

13	TEESTA HPS	SIKKIM	NHPC	3	170		04-Oct-2023
14	TEESTA STG III Hep	SIKKIM	TUL	1	200		04-Oct-2023
15	TEESTA STG III Hep	SIKKIM	TUL	2	200		04-Oct-2023
16	TEESTA STG III Hep	SIKKIM	TUL	3	200		04-Oct-2023
17	TEESTA STG III Hep	SIKKIM	TUL	4	200		04-Oct-2023
18	TEESTA STG III Hep	SIKKIM	TUL	5	200		04-Oct-2023
19	TEESTA STG III Hep	SIKKIM	TUL	6	200		04-Oct-2023
20	U. KOLAB	ODISHA	OHPC	2	80	Heavy Leakage in guide vane	22-Jan-2026
21	BURLA HPS/HIRAKUD I	ODISHA	OHPC	7	37.5	Abnormal sound from slip ring area	18-Sep-2025
22	SUBARNREKHA HPS	JHARKHAND	JUUNL	1	65	Damage in civil structure near penstock blocking water flow.	20-Mar-2025
23	SUBARNREKHA HPS	JHARKHAND	JUUNL	2	65	Damage in civil structure near penstock blocking water flow.	20-Mar-2025

4.3. Long outage report of transmission Element (MORE THAN 01 WEEK) (As on 13.01.2026):

Transmission Element / ICT	Outage From	Reasons for Outage
220/132 KV 100 MVA ICT II AT LALMATIA	22-01-2019	220/132KV, 100MVA Transformer (NTPC side) is charged on 07.02.2024 from HV side on no load. Now, it is in idle charged condition
220KV-FSTPP-LALMATIA-I	21-04-2021	Two nos. of tower collapsed on 29.05.2024 near to Lalmatia GSS in the Loc. No. 246 & 247.
220KV S/C Farakka-Lalmatia Transmission Line is in anti-theft charging condition		
from Loc no 248 (Lalmatia end) to Loc no 33. Foundation, erection, and stringing progress from loc 1 to 32		
132KV-BARHI-RAJGIR-1	25-03-2023	Dismantling of tower no. 227, 228, and 229 crossing the premises of Mahabodhi Cultural centre along with Destringing of conductor of both circuits and Earth wire between tension tower no. 218-237 in same line. The lines from Barhi (DVC) will be terminated at Barachatti (BH) and new line to be constructed from Barachatti to Rajgir (BH)
132KV-NALANDA-BARHI(DVC)-1	25-03-2023	Dismantling of tower no. 227, 228, and 229 crossing the premises of Mahabodhi Cultural centre

		along with Destringing of conductor of both circuits and Earth wire between tension tower no. 218-237 in same line. The lines from Barhi (DVC) will be terminated at Barachatti (BH) and new line to be constructed from Barachatti to Nalanda (BH)
400KV-RANGPO-TEESTA-V-1	04-10-2023	Tower near gantry of Teesta V HEP collapsed during GLOF event in Oct 2023 also leading to damage in powerhouse. Tower subsequently erected on 15.06.2024. Teesta V HEP GIS damaged due to hill sinking on 20.08.2024. Presently, GIS under restoration and generation expected by 31.03.2026.
400KV-RANGPO-TEESTA-V-2	04-10-2023	Tower near gantry of Teesta V HEP collapsed during GLOF event in Oct 2023 also leading to damage in powerhouse. Tower subsequently erected on 15.06.2024. Teesta V HEP GIS damaged due to hill sinking on 20.08.2024. Presently, GIS under restoration and generation expected by 31.03.2026.
132KV-CHANDIL-MANIQUI-1	05-06-2024	Power assistance withdrawn
400KV/220KV 315 MVA ICT 1 AT NORTH KARANPURA	12-09-2024	Tripped on Differential protection
400KV/220KV 315 MVA ICT 1 AT TSTPP	01-11-2024	Tripped on PRD protection. Current status: The failed transformer has reached the vendor, the repair scope has been finalized, the PR is created, and the PO is in the advanced stage of processing. The repair, transportation, installation, and commissioning are expected to take about six months, with the unit likely to be available by 30.06.2026. A spare 315 MVA ICT on loan from PGCIL is being explored, and their response is awaited.
132KV-PATRATU-PATRATU-1	16-11-2024	Taken out due to Rail-way diversion and height raising work between loc 11-12, the bottom conductor of Ckt#2 has been swapped with the middle phase conductor of Ckt#1 (which was under S/D since long).
Currently Ckt-1 is anti-theft charged from DVC end.		
-As a long-term measure, DVC has sought two nos' of 132kV bays at newly constructed 400/220/132kV S/S of JUSNL at Patratu (JH) for termination of the lines.		
400KV/220KV 315 MVA ICT 2 AT MEJIA-B	20-01-2025	315 MVA ICT-2 at MTPS-B got damaged while charging from 220kV GIS bay. New procurement of ICT has been taken up & installation of the same may complete by end of Mar'28.

400KV/220KV 315 MVA ICT 2 AT KODERMA	02-06-2025	315MVA ICT-2 at KTPS tripped & got damaged due to major fire inside the tank.
One spare ICT from PGCIL Muzaffarpur has been allocated to DVC from pool spare. The ICT has already reached at site & expected to get installed by Feb'26.		
400KV-DIKCHU-RANGPO-2	05-08-2025	Damaged insulator replacement work. While charging the line bus bar protection operated at Dikchu. Issue in GIS chamber of Y ph Isolator between line cb and bus 2, Powder formation inside isolator chamber, Revival Expected by December 25 as per availability of GE person. Presently negotiation in place for offer
400KV MAIN BUS - 2 AT DIKCHU	05-08-2025	Bus bar protection operated, Issue in GIS chamber of Y ph Isolator between Rango ckt 2 line cb and bus 2, Powder formation inside isolator chamber, Revival Expected by December 25 as per availability of GE person. Presently negotiation in place for offer
220KV-PATNA-KHAGAUL-1	24-09-2025	LBB relay operated during rectification of DC grounding defect by M/S KRR at GSS khagaul. Earlier w.e.f 02-08-2025 12:06 Hrs, Tower No. 63 has bent significantly on one side
220KV-DALTONGANJ-LATEHAR(JUSNL)-2	23-10-2025	To avoid overloading of 400/200 kV ICT-I at Latehar
400KV/220KV 315 MVA ICT 1 AT INDRAVATI HEP	25-10-2025	Due to oil leakage from Tan delta test tap of R phase 400 kV Bushing
220KV-BIDHANNAGAR-WARIA-1	29-10-2025	To control loading of 220 kV Waria-Mejia D/C (Anti-theft charged from Waria end.)
220KV-BIDHANNAGAR-WARIA-2	29-10-2025	Initially line was opened to control line loading. In between B-phase CT Blast at Bidhannagar end. Now Line is charged as anti-theft from Waria end to control loading of 220 kV Waria-Mejia D/C.
220KV-BALIMELA-UPPER SILERU-1	21-11-2025	Idle charged from U. Sileru end. Power drawl by Odisha halted due to non-concurrence by Andhra Pradesh.
400KV-FSTPP-KHSTPP-1	02-12-2025	Reconductoring works by HTLS Conductor.
220KV-KATAPALLI-BOLANGIR(PG)-1	20-12-2025	To restrict loading of 220kV Budhipadar-Lapanga ckt-1&2 due to hotspot observed in 220kV Budhipadar-Lapanga ckt-1.
132KV-MADHEPURA (BH)-SAHARSA-1	18-12-2025	To control the line loading. Line kept idle charged from Saharsa.
400KV/220KV 315 MVA ICT 1 AT JEYPORE	27-12-2025	For ICT-1 replacement works under ADD CAP-Erection of H-Frame Support, Top Header, Top Pipelines and Bottom Pipelines
HVDC 800KV ALIPURDUAR (PG) Pole 4	28-12-2025	For system requirement

HVDC 800KV ALIPURDUAR (PG) Pole 3	28-12-2025	For system requirement
400KV-MEERAMUNDALI-ANGUL-1	06-01-2026	Line was idle charged from Meramundali. Tripped on O/V.
400KV-MEERAMUNDALI-TSTPP-1	06-01-2026	Reconductoring work
400KV-BINAGURI-TALA-1	21-01-2026	H/T ON VOLTAGE REGULATION. Later shutdown availed by Bhutan.
400KV-ALIPURDUAR (PG)-PUNASANGCHUN-1	31-01-2026	H/T ON VOLTAGE REGULATION
400KV-PPSP-NEW PPSP-1	02-02-2026	SO2 in GIS compartment at New PPSP
765KV-ANGUL-JHARSUGUDA-2	04-02-2026	BENT tower 395 rectification work
132KV-BANKA (PG)-SULTANGANJ-2	05-02-2026	Reconductoring work in transmission line
220/132 KV 100 MVA ICT II AT LALMATIA	22-01-2019	220/132KV, 100MVA Transformer (NTPC side) is charged on 07.02.2024 from HV side on no load. Now, it is in idle charged condition
220KV-FSTPP-LALMATIA-I	21-04-2021	Two nos. of tower collapsed on 29.05.2024 near to Lalmatia GSS in the Loc. No. 246 & 247.
220KV S/C Farakka-Lalmatia Transmission Line is in anti-theft charging condition		
from Loc no 248 (Lalmatia end) to Loc no 33. Foundation, erection, and stringing progress from loc 1 to 32		
132KV-BARHI-RAJGIR-1	25-03-2023	Dismantling of tower no. 227, 228, and 229 crossing the premises of Mahabodhi Cultural centre along with Destringing of conductor of both circuits and Earth wire between tension tower no. 218-237 in same line. The lines from Barhi (DVC) will be terminated at Barachatti (BH) and new line to be constructed from Barachatti to Rajgir (BH)

Transmission licensees/ Utilities are requested to update expected restoration date & work progress regarding restoration regularly to ERPC/ERLDC on monthly basis by 5th of each month so that status of restoration can be reviewed in OCC. Utilities are also requested to update outage of any elements within their substation premises like isolator/breaker to ERPC/ERLDC regularly. (Reported as per Clause 5.2(e) of IEGC).

Members may note.

Deliberations in the meeting

Members noted.

4.4. Commissioning of new units and transmission elements in Eastern Grid in the month of January-2026

The details of new units/transmission elements commissioned in the month of December-2025 based on the inputs received from beneficiaries:

NEW ELEMENTS COMMISSIONED DURING January, 2026							
उत्पादन इकाइयाँ / GENERATING UNITS							
क्र. Sl. No.	**स्थान Location / Pooling Station**	**मालिक/यूनिट का नाम OWNER/UNIT NAME**	**यूनिट संख्या/स्रोत Unit No/Source**	**संकलित क्षमता (मेगावाट) Capacity added (MW)**	**कुल/स्थापित क्षमता (मेगावाट) Total/Installed Capacity (MW)**	**दिनांक DATE**	**टिप्पणी Remarks**
1	Angul, Odisha	Jindal steel Ltd (JSL) / ACPP II (Intra-state CPP of Odisha)	2/ Coal	525	525	17-01-2026	First time synchronised on 17-01-2026
आई.सी.टी/जी.टी/एस.टी / ICTs/ GTs / STs							
क्र. Sl. No.	**एजेंसी/मालिक Agency/ Owner**	**उप-केन्द्र SUB-STATION**	**आईसीटी संख्या ICT NO**	**वोल्टेज (केवी) Voltage Level (kV)**	**क्षमता (एमवीए) CAPACITY (MVA)**	**दिनांक DATE**	**टिप्पणी Remarks**
1	Jindal steel Ltd (JSL)	ACPP II	GT-02	400/21 kV	630	17-01-2026	
2	CESC	SUBHASGRAM (PG)	ICT-06	400/220 kV	500	10-01-2026	Charged from HV side only
प्रेषण लाइन / TRANSMISSION LINES							
क्र. Sl.	**एजेंसी/मालिक**	**लाइन का नाम LINE NAME**	**लंबाई (किमी) Length (KM)**	**कंडक्टर प्रकार Conductor Type**		**दिनांक DATE**	**टिप्पणी Remarks**

No.	Agency/ Owner					
NIL						
लिलो / प्रेषण लाइन की पुनर्व्यवस्था / LILO/RE-ARRANGEMENT OF TRANSMISSION LINES						
क्र. Sl. No.	एजेंसी/ मालिक Agency/ Owner	लाइन का नाम / लिलो पर Line Name/LILO at	लंबाई (किमी) Length (KM)	कंडक्टर प्रकार Conductor Type	दिनांक DATE	टिप्पणी Remarks
NIL						
बस/लाइन रिएक्टर / BUS/LINE REACTOR						
क्र. Sl. No.	एजेंसी/ मालिक Agency/ Owner	एलेमेंट का नाम Element Name	उप-केन्द्र SUB-STATION	वोल्टेज (केवी) Voltage Level (kV)	दिनांक DATE	टिप्पणी Remarks
NIL						
बस / BUS						
क्र. Sl. No.	एजेंसी/ मालिक Agency/ Owner	एलेमेंट का नाम Element Name	उप-केन्द्र SUB-STATION	वोल्टेज (केवी) Voltage Level (kV)	दिनांक DATE	टिप्पणी Remarks
NIL						
एच.वी.डी.सी/ए.सी फिल्टर बैंक/फैक्ट्स डिवाइस संबद्ध प्रणाली / HVDC /AC Filter bank / FACTS DEVICE associated System						
क्र. Sl.	एजेंसी/ मालिक Agency/ Owner	एलेमेंट का नाम Element Name	उप-केन्द्र SUB-STATION	वोल्टेज (केवी) Voltage	दिनांक DATE	टिप्पणी Remarks

No.				Level (kV)		
NIL						
बे / BAYS						
क्र. Sl. No.	**एजेंसी/ मालिक Agency/ Owner**	**एलेमेंट का नाम Element Name**	**उप-केन्द्र SUB-STATION**	**वोल्टेज (केवी) Voltage Level (kV)**	**दिनांक DATE**	**टिप्पणी Remarks**
1	CESC	400KV TIE BAY OF (ICT-06 AND FUTURE) AT SUBHASGRAM(PG)	SUBHASGRAM (PG)	400	10-01-2026	
2	CESC	400KV MAIN BAY OF 500 MVA ICT-06 AT SUBHASGRAM(PG)	SUBHASGRAM (PG)	400	10-01-2026	
3	CESC	220KV MAIN BAY OF ICT-06 AT SUBHASGRAM(PG)	SUBHASGRAM (PG)	220	10-01-2026	
4	BSPTCL	400KV TIE BAY OF (BUXAR TPP-1 AND BUXAR TPP-2) AT NAUBATPUR(BH)	NAUBATPUR (BH)	400	30-01-2026	
5	BSPTCL	400KV MAIN BAY OF BUXAR TPP-2 AT NAUBATPUR(BH)	NAUBATPUR (BH)	400	30-01-2026	
6	BSPTCL	400KV MAIN BAY OF BUXAR TPP-1 AT NAUBATPUR(BH)	NAUBATPUR (BH)	400	17-01-2026	
7	Jindal steel Ltd (JSL)	400KV MAIN BAY OF 630 MVA GT-2 AT ACPP II	ACPP II	400	17-01-2026	
8	Jindal steel Ltd (JSL)	400KV TIE BAY OF (ST-2 AND GT-2) AT ACPP II	ACPP II	400	16-01-2026	
9	Jindal steel Ltd (JSL)	400KV TIE BAY OF (80 MVA ST 1 AND 630MVA GT 1) AT ACPP II	ACPP II	400	12-01-2026	

Members may note.

Deliberations in the meeting

Members noted.

4.5. UFR operation during the month of January 2026

Frequency profile for the month as follows:

MONTH	MAX (DATE/TIME)	MIN (DATE/TIME)	% LESS IEGC BAND	% WITHIN IEGC BAND	% MORE IEGC BAND
January 2026	50.35 (on 12-Jan-26 at 08:59 Hrs.)	49.58 (on 09-Jan-26 at 11:44 Hrs.)	4.6	78.3	17.2

Hence, no report of operation of UFR has been received from any of the constituents.

Members may note.

Deliberations in the meeting

Members noted.

The Chair thanked all participants for their active participation and constructive deliberations

The meeting ended with a vote of thanks to the chair.

****

Annex-A

Participants in 236th OCC Meeting

Venue: ERPC Conference Hall, Kolkata **Time: 10:30 Hrs.** **Date: 20.02.2026 (Friday)**

Sl.	Name	Designation	Organisation	Contact No.	E-mail Id	Signature
1	K.B. Jagtap	Member Secretary	ERPC		mserpc-power@nic.in	
2	S Banerjee	Executive Director	ERLDC			
3	R.Kmeena	SE	ERPC	8880764840	rkmeena@nic.in	
4	I.K. MEHRA	SE	ERPC	9810688789	ikmehra@nic.in	
5	P.K. DE	SE	ERPC	9831620142	SECOMML-ERPC@GOV.IN	
6	S C De	CGM	ERLDC	9436335360	scde@grid-india.in	
7	D. BISWAS	GM	ERLDC	9434740041	dbiswas@grid-india.in	
8	MANAS DAS	DGM	ERLDC, GRID-INDIA	9007070925	manasdas@grid-india.in	
9	ALOK PRATAP SINGH	C.M.	ERLDC, GRID-INDIA	9007285390	apsingh@grid-india.in	
10	RAKESH KUMAR PRADHAN	Ch. Manager	ERLDC, GRID-INDIA	9831337570	rkpradhan@grid-india.in	
11	Preetam Banerjee	Addl. C.E.	WBSEDCL	7003871189	preeban72@gmail.com preetam.banerjee@wbsedcl.in	
12	SHOUVIK BANERJEE	CE, SLDC, WB	WBSETCL	9434910379	svkbanerjee@yahoo.com	
13	SANJIB ROY	ACE, SLDC W.B	WBSETCL	9331905657	sanjibroy12235@gmail.com	
14	S.K. BAG	ACE, SLDC WB	WBSETCL	7980098826	[illegible]@gmail.com	
15	Joydeep Sengupta	ACE, WBSETCL	WBSETCL	9434910547	epdwbsetcl@gmail.com	

Participants in 236th OCC Meeting

Venue: ERPC Conference Hall, Kolkata | Time: 10:30 Hrs. | Date: 20.02.2026 (Friday)

Sl.	Name	Designation	Organisation	Contact No.	E-mail Id	Signature
16	SUBHADEEP DAS	Sr. Mgr (P.S.)	WBPDCL	8334075400	subhadeepdas@wbpdcl.co.in	[signature]
17	MANOJ PODDER	AGM (OS)	WBPDCL	8336904077	mpodder@wbpdcl.co.in	[signature]
18	JYOTIRMOY SARKAR	GSM (E)	NHPC LTD.	8894787490	jyotirmoy@nhpc.nic.in	[signature] 20-02-26
19	Utsav Agarwal	AGM	NKSTPP NTPC Ltd	9650999682	UTSAVAGARWAL@NTPC.CO.IN	[signature] 20/2/26
20	Deepak Verma	DGM	NKSTPP NTPC LTD.	9416212715	deepakverma@ntpc.co.in	[signature] 20/2/26
21	DEBARSHI DE	DGM (SO)	CESC	9230521123	debarshi.de@rpsg.in	[signature] 20/02/26.
22	BIDYUT SAHA	AVP-Proj (PT&D)	IPCL	9830300497	bidyut.saha@indiapower.com	[signature] 20/2/2026
23	MANAS GUHA	DGM(E), ECR, Op	DPL	8509267341	m.guha@dpl.net.in	[signature] 20.02.2026.
24	PALASH SEN	SM (Comml)	DPL	8013843947	p.sen@dpl.net.in	[signature] 20/2/26
25	Manoj Taunk	AVP	Adani Power Ltd	9099005517	manoj.taunk@adani.com	[signature] 20/2/26
26	Rabisankar Jeti	GM OPN	MPL	9204855211	JETIR@TATAPOWER.Com	[signature]
27	P.V. RAUT.	HEAD OPN	MPL	9223501513	RAUTPV@TATAPOWER.com	[signature]
28	SUDIPTA CHOWDHURY	Sr. Manager (EMD)	JSW (E) Vikram Chowdhury	9937294336	SUDIPTA.CHOWDHURY@jsw.in	[signature] 20/02/26.
29	Himanshu Kumar	Executive Engineer	SLDC Bihar	7763817787	contacthimanshukr@gmail.com	[signature]
30	Gagan Kumar	EEE	SLDC, BSPTCL	7763817782	gagankmishra@gmail.com	[signature]

Participants in 236th OCC Meeting

Venue: ERPC Conference Hall, Kolkata | Time: 10:30 Hrs. | Date: 20.02.2026 (Friday)

Sl.	Name	Designation	Organisation	Contact No.	E-mail Id	Signature
31	Raju Kachhap	Sr. Manager	SLDC, Jharkhand	7783087568	rajmaifme82@gmail.com	
32	Shailesh Prakash	DGM, SLDC	"	9470145220	shaileshjusnl@gmail.com	
33	Rajendra Prasad	EEE TVNL	TVNL	9031049936	rajendra.Prasad@tvnl.in	Rajendra
34	Surya Pratap Rath	AGM, OPTCL	OPTCL, Odisha	9438907831	ele.sprath@optcl.co.in	
35	P. Ghosh	DGM/EE-II	PGCIL	9434748263	partha.ghosh@powergrid.in	
36	A. K. KUNDU	Sr. Manager (O)	DVC	9007443797	amit.kundu@dvc.gov.in	
37	Arnab Mitra	GM, Sys. Ops.	DVC	9832170708	arnab.mitra@dvc.gov.in	
38	S. K. Sharma	Sr. GM (Elect)	DVC LDC	9434539423	Sanjay.Sharma@dvc.gov.in	
39	A. Das	DD	ERPC	9681214774	aupdas@nic.in	
40	Manjunath	DD	ERPC	9972223842	manjunathan.cea@gov.in	
41	P P Jena	EE	ERPC	9776198991	ppjena.erpc@gov.in	
42	D. K Khendre	AD-I	ERPC	7683884161	dilip.k.khendre0506@gmail.com	
43	BS Ray	DD	ERPC			
44	Abhishek Das	Ast Consultant	TCS	9433835015	das.abhishek2@tcs.com	
45						

Participants in 236th OCC Meeting

Venue: ERPC Conference Hall, Kolkata | Time: 10:30 Hrs. | Date: 20.02.2026 (Friday)

Sl.	Name	Designation	Organisation	Contact No.	E-mail Id	Signature
46	CHANDAN MALLICK	CM, (SO).	ERLDC, GRID-INDIA	7278756275	Chandan.mallick@grid-india.in	
47	SOURAV BISWAS	Mgr (MO)	ERLDC, GRID-INDIA	8584072080	sbiswas@grid-india.in	
48	KAVITA PARIHAR	GM (MO)	ERLDC, Grid India	9958114987	kavita@grid-india.in	
49						
50						
51						
52						
53						
54						
55						
56						
57						
58						
59						
60						

Annexure B. 2.3

Records of discussion held on 17.02.2026 for SPS Implementation at Patratu Vidyut Utpadan Nigam Limited (PVUNL)

An online meeting was convened by ERLDC on 17.02.2026 to deliberate the requirement and implementation of a Special Protection Scheme (SPS) at the end of Patratu Vidyut Utpadan Nigam Limited (PVUNL) prior to commissioning of its second 800 MW unit for ensuring safe evacuation of full generation (2 × 800 MW) under N-1 contingency. Representatives from ERLDC, ERPC, SLDC Ranchi, Tenughat TPS, PVUNL were attended. ERLDC welcomed the participants and highlighted that the importance the SPS.

ERLDC presented the simulation studies covering steady-state, dynamic and EMTP conditions considering different combinations of PVUNL and Tenughat generation. Under normal conditions, around 174 MW flows from PVUNL to Tenughat, which increases to about 277 MW with one Tenughat unit outage and up to about 370 MW if both units are out.

As Existing protection limits were as 200 MW for the 400 kV PVUNL–Tenughat line and 170 MW per ICT at Tenughat, ERLDC requested the possibilities of enhancement of the PVUNL–Tenughat line limit after commissioning of the second 400/220 kV ICT(250MVA) at Tenughat. However, Tenughat expressed constraints due to existing switchyard equipment such as single Panther busbar conductor current carrying capacity is 1600A. The detailed study is enclosed (Annexure-I)

It was highlighted that with full generation from PVUNL and both units of Tenughat in service, under N-1 contingency, i.e., outage of any one circuit of the 400 kV Patratu New – New Ranchi D/C (Twin Moose), the loading on the remaining circuit can increase up to approximately 830 MW, posing a risk of permanent conductor damage.

It was further noted that Tenughat unit reliability remains a concern, and under unit outage scenarios, the power flow towards Tenughat from Patratu cannot be sustained. Under such conditions, outage of any one circuit of the 400 kV Patratu New – New Ranchi D/C may result in loading of the remaining circuit increasing up to 1050 MW or higher, depending on the prevailing load–generation scenario, thereby aggravating the risk to the transmission corridor.

Sensitivity studies indicated that line loading is highly dependent on PVUNL generation and Jharkhand demand, with approximately 82.5% impact from PVUNL generation. Accordingly, ERLDC proposed implementation of an SPS at PVUNL to safeguard the remaining circuit from sustained overload and to prevent PVUNL generation loss.

Based on studies, the proposed SPS logic is that if loading of any 400 kV Patratu New – New Ranchi circuit exceeds the thermal limit continuously for 5 seconds, PVUNL generation shall be reduced by a calculated amount to relieve the overload. The 5-second delay is supported by dynamic and EMT studies showing that transient oscillations damp within this time and that the SPS will operate only for sustained overloads. PVUNL will finalise the detailed methodology for generation reduction, while the final thermal limit (75°C / 85°C) of the 400

kV Patratu New – New Ranchi D/C line will be confirmed in writing by the transmission owner (JUSNL) and incorporated into the SPS logic.

Members agreed in principle to the proposed SPS scheme. PVUNL shall coordinate with SLDC Ranchi for SPS implementation at PVUNL, including arrangement for reliable real-time data transfer of MW loading data of the 400 kV Patratu New – New Ranchi D/C from 400 kV Patratu to PVUNL.

SPS implementation is mandatory before full-load operation of the second 800 MW PVUNL unit. Until SPS is implemented, only restricted generation at PVUNL (One unit full load and 2nd unit with max 400 MW) shall be permitted during synchronisation of the second unit and PVUNL shall submit an undertaking confirming adherence to restricted generation and ensuring manual backing down of generation, if required, under contingency conditions.

Regarding commercial aspects, it was clarified that any generation backing down due to SPS operation is a system protection action and shall be treated as per IEGC provisions. All stakeholders agreed to share the detailed study report and SPS logic and to finalise the scheme before the upcoming OCC meeting on the 20th.

The meeting ended with thanks.

Annex B.2.8

FINANCIAL YEAR	SPILLAGE START DATE	SPILLAGE END DATE	NO. OF DAYS	AVERAGE SPILLAGE (CUMECS)	AVERAGE INFLOW (CUMECS)
2023-24					
2024-25					
2025-26					

Annex B.2.5

APL – Godda Indian Connectivity

05-Feb-26

Back Ground

Godda Thermal Power Station (2x800MW) of M/s Adani Power Jharkhand Ltd. (APJL) is presently dedicatedly connected to Bangladesh grid through a 400kV D/c line from our switchyard to Rahanpur S/s of Bangladesh.

In view of the recent geopolitical situation in Bangladesh, APL Godda approached MOP, A meeting under the chairmanship of Secretary (Power), MoP was held on 10-08-2024.

CTU vide letter dated 30-08-2024, provided standby ISTS connectivity to M/s APJL at Lakhisarai (POWERGRID) S/s through Godda (APJL) - Lakhisarai (POWERGRID) 400kV D/C (quad) line as Dedicated Transmission Line.

CTU vide letter dated 01-10-2024 provided Interim arrangement as LILO of Kahalgaon A - Maithon B (having ICTs and connection to Mejia) 400kV line at Godda generation switchyard.

Overall Project Status (Godda Substation -GIS Work)

Major milestones including, technical specifications, contract awards, and engineering activities are fully completed. Material procurement and supply finished, with GIS material and HV equipment delivered at site. GIS Substation equipment erection work is under progress, shall be completed in Mar 2026.

Overall Status of (Godda APJL Kahalgaon A to Maithan B LILO Line

All major contracts, including PO , EPC, and material supply, are fully completed along with engineering activities. Supply works finished, with stubs and earthing completed, conductor, OPGW, and hardware fully supplied. Statutory approvals secured, with Section 68 & Section 164 approvals completed. Taping approval from Powergrid is received.

Out of total Tower 29 Numbers tower foundations 28 Numbers completed, while stringing work is in Progress and shall be completed in Feb 2026.

Present status line length 7.46 kM

Present status Stringing in progress

Proposal

Central Electricity Regulatory Commission (Cross Border Trade of Electricity) (Second Amendment) Regulations, 2025 amendment published on 09.12.2025.

Application for connectivity in CTU was applied on 05.01.2026.

Process at CTU is as follows: -

1. In principal connectivity letter.
2. Conn BG submission.
3. Grant of connectivity letter from CTU.
4. Connectivity agreement CAT-1 to be signed.
5. Technical data submission to CTU
6. Connectivity agreement CAT-2 to be signed.

Process of Fees and Charges to be started in absence of Grant of connectivity letter.
Process of First time Charging to be started in absence of Grant of connectivity letter.

ANNEX-B.2.13

Captive Power Plant Generation (to be furnished by State Entity)							
S.No.	Name of State/Uts	Installed Capactiy of Captive Power Plants	Gross Generation	Net Generation	Electricity Utilization		
					Power Drawl from Grid	Injection of power to Grid	Captive Consumption
			(kwh)	(kwh)	(kwh)	(kwh)	(kwh)
1							
2							

Open Access Details			
S.No.	Name of State/UTs	Open Access Consumption	
		Included in Energy Requirement of State	Not included in Energy Requirement of State
		(kWh)	(kWh)
1			
2			

Rooftop Solar Generation Details				
S.No.	Name of State/Uts	Installed Capacity of State/Uts	Rooftop Solar Generation	Exchange with Grid
			(kWh)	(kWh)
1				
2				