



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

विषय: प्रचालन समन्वय उप-समिति की 236^{वीं} बैठक की अतिरिक्त कार्यसूची।

Subject: Additional Agenda of the 236th OCC meeting.

प्रचालन प्रचालन समन्वय उप-समिति की **236^{वीं}** बैठक दिनांक 16.10.2025 को 10:30 बजे से एनआरपीसी सचिवालय, कटवारिया सराय, नई दिल्ली में आयोजित की जाएगी। उक्त बैठक की अतिरिक्त कार्यसूची उत्तर क्षेत्रीय विद्युत् समिति की वेबसाइट <http://164.100.60.165> पर उपलब्ध है।

कृपया बैठक में उपस्थित होने की सुविधा प्रदान करें।

The **236th** meeting of Operation Co-ordination Sub-Committee is scheduled to be held on **16.10.2025** from **10:30 Hrs** at **NRPC Secretariat, Katwaria Sarai, New Delhi**. The additional agenda of this meeting has been uploaded on the NRPC web-site <http://164.100.60.165>.

Kindly make it convenient to attend the meeting.

(विपुल कुमार)

कार्यपालक अभियंता (प्रचालन)

सेवा में : प्रचालन समन्वय उप समिति के सभी सदस्य।

To : All Members of OCC

List of addressee (via mail)

OCC Members for FY 2025-26			
S. No	OCC Member	Category	E-mail
1	NLDC	National Load Despatch Centre	nomination awaited (susha@grid-india.in)
2	NRLDC	Northern Regional Load Despatch Centre	somara.lakra@grid-india.in
3	CTUIL	Central Transmission Utility	sandeepk@powergrid.in
4	PGCIL	Central Government owned Transmission Company	rtamc.nr1@powergrid.in rtamcjammu@powergrid.in cpcc.nr3@powergrid.in
5	NTPC	Central Generating Company	RAMESHSINGH@NTPC.CO.IN
6	BBMB		powerc@bbmb.nic.in
7	THDC		bhagatsingh@thdc.co.in
8	SJVN		sjvn.cso@sjvn.nic.in
9	NHPC		surendramishra@nhpc.nic.in
10	NPCIL		df@npcil.co.in
11	Delhi SLDC	State Load Despatch Centre	gmsldc@delhisldc.org
12	Haryana SLDC		cesocomml@hvpn.org.in
13	Rajasthan SLDC		ce.ld@rvpn.co.in
14	Uttar Pradesh SLDC		ceps@upsldc.org
15	Uttarakhand SLDC		se_sldc@ptcul.org
16	Punjab SLDC		ce-sldc@pstcl.org
17	Himachal Pradesh SLDC		cehpsldc@gmail.com
18	DTL	State Transmission Utility	bl.gujar@dtl.gov.in
19	HVPNL		cetspk@hvpn.org.in
20	RRVNL		ce.ppm@rvpn.co.in
21	UPPTCL		smart.saxena@gmail.com
22	PTCUL		ce_oandmk@ptcul.org
23	PSTCL		ce-tl@pstcl.org
24	HPPTCL		gmprojects.tcl@hpmail.in
25	IPGCL	State Generating Company	ncsharma@ipgcl-ppcl.nic.in
26	HPGCL		seom2.rgtpp@hpgcl.org.in
27	RRVUNL		ce.ppmcit@rrvunl.com
28	UPRVUNL		cgm.to@uprvunl.org
29	UJVNL		gm_engg_ujvn@yahoo.co.in
30	HPPCL		gm_generation@hppcl.in
31	PSPCL	State Generating Company & State owned Distribution Company	ce-ppr@pspcl.in
32	DHBVN	State owned Distribution Company (alphabetical rotational basis/nominated by state govt.)	nomination awaited (md@dhbvn.org.in)
33	Ajmer Vidyut Vitran Nigam Ltd.		nomination awaited (md.avvnl@rajasthan.gov.in)
34	Purvanchal Vidyut Vitaran Nigam Ltd.		nomination awaited (mdpurvanchalvvn@gmail.com)

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35	UPCL		cgmupcl@yahoo.com
36	HPSEB		cesysophpsebl@gmail.com
37	Prayagraj Power Generation Co. Ltd.		sanjay.bhargava@tatapower.com
38	Aravali Power Company Pvt. Ltd		amit.hooda01@apcpl.co.in
39	Apraave Energy Ltd.,		niraj.gupta@apraava.com
40	Talwandi Sabo Power Ltd.		ravinder.thakur@vedanta.co.in
41	Nabha Power Limited		Durvesh.Yadav@larsentoubro.com
42	MEIL Anpara Energy Limited	IPP having more than 1000 MW installed capacity	arun.tholia@meilanparapower.com
43	Rosa Power Supply Company Ltd		Suvendu.Dey@relianceada.com
44	Lalitpur Power Generation Company Ltd		avinashkumar.ltp@lpgcl.com
45	MEJA Urja Nigam Ltd.		rsjuneja@ntpc.co.in
46	Adani Power Rajasthan Limited		manoj.taunk@adani.com
47	JSW Energy Ltd. (KWHEP)		roshan.zipta@jsw.in
48	Transition Cleantech Services Private Limited	IPP having less than 1000 MW installed capacity (alphabetical rotational basis)	nomination awaited (kswamidoss@evrenenergy.com)
49	UT of J&K	From each of the Union Territories in the region, a representative nominated by the administration of the Union Territory concerned out of the entities engaged in generation/ transmission/ distribution of electricity in the Union Territory.	sojpdd@gmail.com
50	UT of Ladakh		cepdladakh@gmail.com
51	UT of Chandigarh		seelo-chd@nic.in
52	Tata Power Delhi Distribution Limited	Private Distribution Company in region (alphabetical rotational basis)	nomination awaited (sandeep.k@tatapower-ddl.com)
53	Gurgaon Palwal Transmission Limited	Private transmission licensee (nominated by central govt.)	(samriddhi.gogoi@indigrid.com)
54	PTC India Limited	Electricity Trader (nominated by central govt.)	nomination awaited (bibhuti.prakash@ptcindia.com)

Contents

A.A.1	Procurement of Latest Version of PSS/E Software Key (Agenda by PSTCL).....	3
A.A.2	Regarding outages of lines due to adverse weather during Aug & September 2025 (Agenda from POWERGRID NR2).....	3
A.A.3	Disaster Preparedness of Transmission Infrastructure: Procurement of 20 sets (300 Towers) of Emergency Restoration System under Make in India (Agenda by POWERGRID).....	4

खण्ड-क: उ.क्षे.वि.स.**Part-A: NRPC****A.A.1 Procurement of Latest Version of PSS/E Software Key (Agenda by PSTCL)**

- A.A.1.1 In line to the subject cited above, PSTCL has submitted that they are presently operating with PSS/E Version 34 for POC, load flow studies, and other operational works. However, to carry out advanced system studies and to meet the present operational requirements, PSS/E Version 36 or any latest available version of the software is essentially required.
- A.A.1.2 In this regard, PSTCL has already taken up the matter through multiple correspondences (email dated 24.12.25, 01.01.25, 30.06.2025, 11.08.25.) with M/s Siemens for providing the quotation for the latest software key. However, despite repeated follow-ups, no quotation has been received from the firm so far.
- A.A.1.3 In view of the above, PSTCL has requested that the matter may kindly be taken up at the appropriate level with M/s Siemens to expedite the submission of quotation and provision of the latest software key.
- A.A.1.4 Further, PSTCL has suggested that since other utilities also require the updated PSS/E key, a consolidated request may be pursued with Siemens, which would not only ensure timely availability but also facilitate the procurement at a comparatively lesser cost.

Members may kindly deliberate.

A.A.2 Regarding outages of lines due to adverse weather during Aug & September 2025 (Agenda from POWERGRID NR2)

- A.A.2.1 POWERGRID NR2 has mentioned that its transmission assets faced massive onslaught of devastating and unprecedented prolonged weather spell in August and September 2025 which wreaked havoc in parts of J&K UT and HP State.
- A.A.2.2 Numerous roads were plunged into prolonged outages, several hill slopes came scrolling down due to onslaught of incessant rains, cloud bursts and flooding of mountain streams.
- A.A.2.3 During the period, POWERGRID faced several outages of transmission line assets and ominous threats and very narrow escape of several towers across hilly terrain in the Region.

Reference documents:

- Newspaper /Photo showing Cloud bursts in J&K Doda, Ramban, Reasi, Chamba etc.
- Newspaper /Photo showing NHAI remains closed during winter.
- Newspaper /Photo cutting showing impact of heavy rains.

- A.A.2.4 In NR2, Following were the outages on above account:

Line Name	Outage details	Total outage period in hrs.	Remarks
220KV SALAL-JAMMU-II	04-09-2025 to 11.09.2025	171:43	Line taken under emergency S/D to divert line on ERS at LOC No 48 as tower became critical due to huge land sliding caused by incessant rains, and cloud bursts in Reasi area in J&K.
400KV CHAMERA1-CHAMERA2	01-09-2025 to 08.09.2025	188:11	Line hand tripped by Chamera_1(NHPC) on emergency basis in view of flash floods in Ravi River caused by cloud bursts in upper reaches followed by collapse of tower No 78. Tower is located very near to Chamera 1 HEP.
400KV CHAMERA2-KISHENPUR	06-09-2025 to 18.09.2025	304:26	Line tripped on R-Y_N fault due to collapse of Tower at LOC No 238 caused by unequal settlement of land below the tower due to incessant rains /landslides in the area.
400KV RAMPUR-NALAGARH-I & 2	03-09-2025 to 15.09.2025	295:24	Line tripped on R-Y_N fault due to collapse of Tower at LOC No 342 caused by unequal settlement of land below the tower due to incessant rains /landslides in the area.
400KV KISHENPUR-NEW WANPOH-III	26.08.2025 to 06.09.2025	138:40	Line tripped on Y-B fault due to infringement of tree from outside line corridor resulting in damage to 02 No of LOC No 111 & 112. Restoration delayed as Udhampur Srinagar Highway and link road remains closed due to rains.

A.A.2.5 Further, outage shall be required to restore the lines permanently from ERS.

Members may kindly deliberate.

A.A.3 Disaster Preparedness of Transmission Infrastructure: Procurement of 20 sets (300 Towers) of Emergency Restoration System under Make in India (Agenda by POWERGRID)

- A.A.3.1 POWERGRID has intimated the Ministry of Power (MOP), through its letter No. 34/7/2025-TRANSMISSION dated 11.05.2025, has inter-alia directed POWERGRID to place an order for 20 sets comprising 300 towers of Emergency Restoration System (ERS). This directive follows a high-level meeting chaired by the Secretary (Power) on 10.05.2025, where the decision was finalized.
- A.A.3.2 Subsequently, MOP vide letter ref. No. 34/7/2025-TRANSMISSION (MoP) dated 19.08.2025 has conveyed in-principal approval for procurement of 20 sets (300 towers) ERS under Public Procurement (Preference to Make in India) through Regulated Tariff Mechanism (RTM) to POWERGRID.
- A.A.3.3 POWRGRID is to carry out procurement of 20 sets of ERS towers (300 towers) through emergency procurement processes to meet potential requirements in the states. The proposed ERS shall be kept and maintained at suitable locations to meet the requirement of stakeholders during contingencies, and the ERS shall be treated as spares under a common pool.

- A.A.3.4 As per preliminary estimation, total expenditure towards said procurement is expected as approximately Rs 440 Cr. Out of 20 sets of ERS (300 towers) suitable for 400kV Transmission Lines being procured, 4 sets of ERS towers (60 towers) shall be kept in Northern Region, against which a preliminary expenditure of Rs 88 Cr is expected.
- A.A.3.5 In view of the above, POWERGRID has planned to procure the proposed ERS and subsequently, approach CERC through tariff petition for cost recovery of the expenditure in terms of the CERC Tariff regulations, 2024.

Members may kindly deliberate.