



सत्यमेव जयते

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति



Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

सं./NO. पू.क्षे.वि.स./PROTECTION/2025/1906

दिनांक /DATE:13.02.2025

सेवा में / To,

संलग्न सूची के अनुसार / As per list enclosed.

विषय : पू.क्षे.वि.स. की 144 वीं संरक्षण समन्वय उप-समिति (पीसीसी) की बैठक हेतु सूचना।

Sub: Notice for 144th Protection Coordination sub-Committee (PCC) meeting of ERPC.

Sir/Madam,

यह सूचित किया जाता है कि पू.क्षे.वि.स की 144 वीं पीसीसी बैठक, 24 फरवरी 2025 (सोमवार) को 10:30 बजे पूर्वाह्न से एम एस टीम्स (ऑनलाइन) के द्वारा वर्चुअल माध्यम से आयोजित की जाएगी। मीटिंग लिंक ई-मेल या संदेश के माध्यम से अग्रेषित किया जाएगा। Notice is hereby given that 144th PCC meeting of ERPC will be held on 24th February 2025 (Monday) from 10:30 Hrs (Forenoon) through MS Teams(online) in virtual mode. The meeting link will be forwarded through e-mail or message. चर्चा हेतु अस्थायी कार्यसूची बिन्दुएं निम्नानुसार होंगे :

The tentative agenda items for discussion will be as follows:

- 1) Confirmation of the minutes of 143rd Protection sub-Committee Meeting of ERPC
- 2) Analysis of following grid disturbances of Jan 2025:
 - Total Power Failure at 400 k V Barh (NTPC) S/s on 4th Jan 2025 at 19:23 Hrs
 - Disturbance at Balimela HEP (OHPC) S/s on 6th Jan 2025 at 17:53 Hrs
 - Disturbance at 220/132 k V Godda (JUSNL) S/s on 16th Jan 2025 at 17:17 Hrs
 - Repeated Disturbance at 400 k V JSPL S/s on 25th Jan 2025 at 05:13 Hrs, on 25th Jan 2025 at 06:49 Hrs and on 26th Jan 2025 at 06:06 Hrs
- 3) Follow up of decision of previous Protection Coordination sub-Committee Meetings.
- 4) Single line tripping incidences of transmission elements for Jan 2025 as attached at **Annexure 1**.

आपसे निवेदन है कि बैठक के दौरान अर्थपूर्ण विश्लेषण हेतु उपरोक्त ट्रिपिंग से संबंधित समस्त दस्तावेज (SLD, SOE, DR, Relay and schematic diagram of auxiliary supply, wherever applicable) सहित विस्तृत रिपोर्ट प्रस्तुत करें। आपसे अनुरोध किया जाता है कि संरक्षण डाटाबेस प्रबंधन प्रणाली में लागू ट्रिपिंग घटना सूचना प्रणाली का विवरण ऑन-लाइन में अपलोड करें www.erpc-protectiondb.in.

You are requested to kindly furnish the detail report along with all records (SLD, SOE, DR, Relay and schematic diagram of auxiliary supply, wherever applicable) related to above tripping well in advance for meaningful analysis. You are also requested to upload the details in on-line tripping incident reporting system implemented in Protection Database Management System(www.erpc-protectiondb.in.)

बैठक में आपकी उपस्थिति महत्वपूर्ण है।

Your participation in the meeting is highly solicited.

भवदीय / Yours faithfully,

*for Kumar Sejam
13/2/2025*

(आई. के. मेहरा/ I. K. Mehra)

अधीक्षक अभियंता (पी.एस)

Superintending Engineer (PS)

LIST OF ADDRESSES:

Chief Engineer, Trans (O&M) Bihar State Power Transmission Limited, Vidyut Bhawan, Bailey Road, Patna-800021	Chief Engineer (CRITL) Bihar State Power Transmission Limited, Vidyut Bhawan, Bailey, Road, Patna-800021
Chief Engineer(System Operation), SLDC , BSPTCL, Patna-800021	
Chief Engineer (SLDC) Damodar Valley Corporation, GOMD-I Premises, P.O.- DaneshSeikh Lane, Howrah- 711109	Chief Engineer (CTC) Damodar Valley Corporation, P.O. Maithon Dam, Dist. Dhanbad,Jharkhand-828207
Chief Engineer, (CRITL) Jharkhand Urja Sancharan Nigam Limited Kusai Colony, Doranda, Ranchi-834002	Chief Engineer (CLD) Jharkhand UrjaSancharan Nigam Limited, Kusai Colony,Doranda, Ranchi-834002
Chief General Manager (O&M), OPTCL, Janpath, Bhubaneswar, Odisha – 751 022. FAX: 0674-2542932 cgm.onm@optcl.co.in	Sr. General Manager (PPA), Technical Wing, OHPCL, Orissa State Police Housing & Welfare Corpn. Bldg. VaniviharChowk, Janpath, Bhubaneswar-752022
Chief Load Dispatcher, SLDC OPTCL, P.O. Mancheswar Rly. Colony Bhubaneswar-751017	Chief Engineer (Testing), WBSETCL Central Testing Laboratory, Abhikshan, Salt Lake, Kolkata-700091 (Fax no. 2367-3578/1235)
Chief Engineer (CLD) WBSETCL, P.O.Danesh Sheikh Lane, AndulRoad, Howrah-711109	Addl. Chief Engineer (ALDC) West Bengal Electricity Distribution Company Ltd VidyutBhavan, 7 th Floor, Bidhannagar, Sector-I Salt Lake City, Kolkata-700091(Fax-033-2334-5862)
Dy. Chief Engineer (Testing)/ Sr. Manager (Testing) CESC Ltd.,4, SasiSekhar Bose Road, Kolkata-700025	General Manager (O&M) KhSTPS, NTPC Ltd., P.O. Deepti Nagar, Dist. Bhagalpur, Bihar-813203
General Manager(O&M) FSTPS, NTPC Ltd., P.O. Nabarun, Dist. Murshidabad, West Bengal-742236	Dy. General Manager (Engineering), WBPDC, OS Dept. Corporate Office, 3/C, L.A Block, Salt Lake-III, Kolkata-700098 (Fax-033-23350516)
General Manager (O&M) Barh STPS, NTPC Ltd., P.O. NTPC Barh, Dist. Patna, Bihar-803213	General Manager (OS), ERHQ-II, NTPC Ltd., 3 rd flr. OLIC Building, Plot no. N 17/2, Nayapalli, Unit-8 Bhubaneswar- 751012 (Fax No. 0674-2540919)
General Manager(O&M), TSTPS, NTPC Ltd., P.O.Kaniha, Dist. Angul, Orissa-759117	General Manager (AM), POWERGRID, Odisha Projects, Sahid Nagar, Bhubaneswar – 751 007
General Manager (OS), ERHQ-I, NTPC Ltd., LoknayakJaiprakashBhawan, (2 nd Floor), DakBunglowChawk, Patna-800001	Manager (Electrical), Adhunik Power & Natural Resources Ltd. “Lansdowne Towers, Kolkata-700020 (Fax No. 033-2289 0285)
Executive Director (O&M) NHPC Ltd., NHPC Office Complex, Sector-33, Faridabad, Haryana-121003 (Fax-01292272413)	Electrical Superintending Engineer, TTPS, TenughatVidyut Nigam Ltd.,Lalpania, Dist. Bokaro, Jharkhand-829149
Dy. General Manager (Electrical) IB Thermal Power Station, OPGCL Banhapalli, Dist. Jharsuguda-768234, Orissa	General Manager (AM), ER-I Power Grid Corporation of India Ltd., Alankar Place, Boring Road, Patna-800001
Chief Engineer (Trans.) Power Deptt., Govt. of Sikkim, Gangtok-731010	Sr. Manager (CTMC) Durgapur Projects Limited,Durgapur-713201
Executive Director, ERLDC, POSOCO, Tollygunge, Kolkata-700033	Head –Regulatory and contracts, IndiGrid Limited , 247 Embassy, Office No 107, ‘B’ Wing, Hindustan Co. Bus Stop, Gandhi Nagar, L.B.S. Road, Vikhroli West, Mumbai – 400 079. Ph : +91 845509 96408
General Manager (AM), ER-II Power Grid Corporation of India Ltd., J-I-15, Block-EP, Sector-V,Salt Lake,Kolkata-91	The Plant Head, Maithon Power Limited, Maithon Office, MA 5 Gogna, Dist. Dhanbad, Jhankand State, PIN-828207
General Manager (P&O), PTC Ltd., Kanchanjunga Bldg.,18, Barakhamba Road,	

New Delhi-110001	
Managing Director, Bhutan Power Corporation Post Box no. 580, Thimpu, Bhutan.	Managing Director, Druk Green Power Corprn. P.O. Box-1351, Thimpu, Bhutan.
Associate Director (Commercial and Regulatory) Darbhanga-Motihari Transmission Company Limited (DMTCL),503,Windsor, Off CST Road, Kalina, Santacruz(E), Mumbai-400098	The Plant Head, JITPL. (FAX:011-26139256-65)
General Manager, Sikkim Urja Limited, New Delhi (FAX:011-46529744)	President , TPPL, Bhikaji Cama Place, New Delhi , 110066
Director (NPC), CEA, NRPC Building, KatwariaSarai, New Delhi- 110016	President, Dans Energy Pvt. Ltd, 5th Floor, DLF Building No. 8, Tower-C, Gurgaon - 722002
Director, Shiga Energy Pw. Ltd., 5th Floor, DLF Building No. 8, Tower-C, Gurgaon - 722002	DGM (E&I), HALDIA ENERGY LIMITED, BARIK BHAWAN, KOKATA-700072, FAX: 033-22360955
The Plant Head, Dikchu HEP, Sikkim	

मुख्य अभियंता, ट्रांस (ओ एंड एम), बिहार स्टेट पावर ट्रांसमिशन लिमिटेड, विद्युत भवन, बेली रोड, पटना-800021	मुख्य अभियंता (सीआरआईटीएल), बिहार स्टेट पावर ट्रांसमिशन लिमिटेड, विद्युत भवन, बेली, रोड, पटना-800021
मुख्य अभियंता (सिस्टम ऑपरेशन), एसएलडीसी, बीएसपीटीसीएल, पटना-800021	
मुख्य अभियंता (एसएलडीसी), दामोदर वैली कॉर्पोरेशन, जीओएमडी-1 परिसर, पी.ओ.- दानेशशेख लेन, हावड़ा- 711109	मुख्य अभियंता (सीटीसी), दामोदर घाटी निगम, पी.ओ. मैथन बांध, जिला। धनबाद, झारखण्ड-828207
मुख्य अभियंता (सीआरआईटीएल), झारखण्ड ऊर्जा संचरण निगम लिमिटेड कुसाई कॉलोनी, डोरंडा, रांची-834002	मुख्य अभियंता (सीएलडी), झारखंड ऊर्जा संचरण निगम लिमिटेड, कुसाई कॉलोनी, डोरंडा, रांची-834002
मुख्य महाप्रबंधक (ओ एंड एम), ओपीटीसीएल, जनपथ, भुवनेश्वर, ओडिशा – 751 022. फैक्स: 0674-2542932 cgm.onm@optcl.co.in	वरिष्ठ महाप्रबंधक (पीपीए), तकनीकी विंग, ओएचपीसीएल, उड़ीसा राज्य पुलिस आवास एवं कल्याण निगम बिल्डिंग वाणीविहार चौक, जनपथ, भुवनेश्वर-752022
मुख्य लोड डिस्पैचर, एसएलडीसी ओपीटीसीएल, पी.ओ. मंचेश्वर रेलवे कॉलोनी भुवनेश्वर-751017	मुख्य अभियंता (परीक्षण), डब्ल्यूबीएसईटीसीएल केंद्रीय परीक्षण प्रयोगशाला, अभिक्षण, साल्ट लेक, कोलकाता-700091 (फैक्स नंबर 2367-3578/1235)
मुख्य अभियंता (सीएलडी), डब्ल्यूबीएसईटीसीएल, पी.ओ. दानेश शेख लेन, अंदुलरोड, हावड़ा-711109	अतिरिक्त मुख्य अभियंता (एएलडीसी), पश्चिम बंगाल विद्युत वितरण कंपनी लिमिटेड विद्युत भवन, 7वीं मंजिल, बिधाननगर, सेक्टर-1 साल्ट लेक सिटी, कोलकाता-700091 (फैक्स-033-2334-5862)
उप मुख्य अभियंता (परीक्षण)/वरिष्ठ प्रबंधक (परीक्षण) सीईएससी लिमिटेड, 4, शशि शेखर बोस रोड, कोलकाता-700025	महाप्रबंधक (ओ एंड एम), खएसटीपीएस, एनटीपीसी लिमिटेड, पी.ओ. दीप्ति नगर, जिला भागलपुर, बिहार-813203
महाप्रबंधक (ओ एंड एम) एफएसटीपीएस, एनटीपीसी लिमिटेड, पी.ओ. नबारून, जिला- मुर्शिदाबाद, पश्चिम बंगाल-742236	उप. महाप्रबंधक (इंजीनियरिंग), डब्ल्यूबीपीडीसीएल, ओएस विभाग कॉर्पोरेट कार्यालय, 3/सी, एलए ब्लॉक, साल्ट लेक-III, कोलकाता-700098 (फैक्स-033-23350516)
महाप्रबंधक (ओ एंड एम), बाढ़ एसटीपीएस, एनटीपीसी लिमिटेड, पी.ओ. एनटीपीसी बाढ़, जिला- पटना, बिहार-803213	महाप्रबंधक (ओएस), ईआरएचक्यू-II, एनटीपीसी लिमिटेड, 3 rd Floor, ओएलआईसी बिल्डिंग, प्लॉट नं. एन 17/2, नयापल्ली, यूनिट-8 भुवनेश्वर- 751012 (फैक्स नंबर 0674-2540919)
महाप्रबंधक (ओ एंड एम), टीएसटीपीएस, एनटीपीसी लिमिटेड, पी.ओ.कनिहा, जिला- अंगुल, उड़ीसा- 759117	महाप्रबंधक (एएम), पावरग्रिड, ओडिशा प्रोजेक्ट्स, साहिद नगर, भुवनेश्वर - 751 007
महाप्रबंधक (ओएस), ईआरएचक्यू-I, एनटीपीसी लिमिटेड, लोकनायक जयप्रकाश भवन, (दूसरी मंजिल), डाकबंगलाचौक, पटना-800001	प्रबंधक (इलेक्ट्रिकल), आधुनिक पावर एंड नेचुरल रिसोर्सेज लिमिटेड, लैंसडाउन टावर्स, कोलकाता-700020 (फैक्स नंबर 033-2289 0285)

कार्यकारी निदेशक (ओ एंड एम), एनएचपीसी लिमिटेड, एनएचपीसी कार्यालय परिसर, सेक्टर-33, फरीदाबाद, हरियाणा-121003 (फैक्स- 01292272413)	विद्युत अधीक्षण अभियंता, टीटीपीएस, तेनुघाट विद्युत निगम लिमिटेड, ललपनिया, जिला। बोकारो, झारखण्ड-829149
उप महाप्रबंधक (विद्युत), आईबी थर्मल पावर स्टेशन, ओपीजीसीएल बनहापल्ली, जिला। झारसुगुड़ा-768234, उड़ीसा	महाप्रबंधक (एएम), ईआर-I पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड, अलंकार प्लेस, बोरिंग रोड, पटना- 800001
मुख्य अभियंता (ट्रांस.), विद्युत विभाग, सरकार। सिक्किम, गंगटोक-731010	वरिष्ठ प्रबंधक (सीटीएमसी), दुर्गापुर प्रोजेक्ट्स लिमिटेड, दुर्गापुर-713201
कार्यकारी निदेशक, ईआरएलडीसी, पोसोको, टॉलीगंज, कोलकाता-700033	प्रमुख-नियामक और अनुबंध, इंडीग्रिड लिमिटेड, 247 दूतावास, कार्यालय संख्या 107, 'बी' विंग, हिंदुस्तान कंपनी बस स्टॉप, गांधी नगर, एल.बी.एस. रोड, विक्रोली, पश्चिम, मुंबई - 400 079 फोन: +91 845509 96408
महाप्रबंधक (एएम), ईआर-II इंडिया लिमिटेड का पावर ग्रिड कॉर्पोरेशन।, जे-आई-15, ब्लॉक-ईपी, सेक्टर-वी, साल्ट लेक, कोलकाता- 91	प्लांट हेड, मैथन पावर लिमिटेड, मैथन कार्यालय, एमए 5 गोगना, जिला। धनबाद, झारखंड राज्य, पिन-828207
महाप्रबंधक (पी एंड ओ), पीटीसी लिमिटेड, कंचनजंगा बिल्डिंग, 18, बाराखंभा रोड, नई दिल्ली-110001	
प्रबंध निदेशक, भूटान पावर कॉर्पोरेशन पोस्ट बॉक्स नं. 580, थिम्पू, भूटान।	प्रबंध निदेशक, डुक ग्रीन पावर कॉर्पोरेशन। पी.ओ. बॉक्स-1351, थिम्पू, भूटान।
सह निदेशक (वाणिज्यिक एवं नियामक), दरभंगा- मोतिहारी ट्रांसमिशन कंपनी लिमिटेड (डीएमटीसीएल), 503, विंडसर, ऑफ सीएसटी रोड, कलिना, सांताक्रूज़ (पूर्व), मुंबई- 400098	प्लांट हेड, जेआईटीपीएल। (फैक्स:011-26139256-65)
महाप्रबंधक, सिक्किम ऊर्जा लिमिटेड, नई दिल्ली (फैक्स:011-46529744)	अध्यक्ष, टीपीटीएल, भीकाजी कामा प्लेस, नई दिल्ली- 110066
निदेशक (एनपीसी), सीईए, एनआरपीसी बिल्डिंग, कटवारियासराय, नई दिल्ली- 110016	अध्यक्ष, डान्स एनर्जी प्रा. लिमिटेड, 5वीं मंजिल, डीएलएफ बिल्डिंग नंबर 8, टावर-सी, गुडगांव - 722002
निदेशक, शिगा एनर्जी पी.डब्ल्यू. लिमिटेड, 5वीं मंजिल, डीएलएफ बिल्डिंग नंबर 8, टावर-सी, गुडगांव - 722002	डीजीएम (ई एंड आई), हल्दिया एनर्जी लिमिटेड, बारीक भवन, कोकाता-700072, फैक्स: 033-22360955
प्लांट हेड, डिक्चु एचईपी, सिक्किम ।	

List of important transmission lines in ER which tripped in January-2025

Sl. No.	LINE NAME	TRIP DATE	TRIP TIME	RESTORATION DATE	RESTORATION TIME	Relay Indication LOCAL END	Relay Indication REMOTE END	Reason	Fault Clearance time in msec	Remarks	DR Configuration Discrepancy(Local End)	DR Configuration Discrepancy(Remote End)	DR/EL RECEIVED FROM LOCAL END	DR/EL RECEIVED FROM REMOTE END	LOCAL END UTILITY	REMOTE END UTILITY
1	220KV-PANDIABIL-PRATAPSASAN-1	01-01-2025	21:01	01-01-2025	22:40	Not Tripped.	Bus Bar protection operated at 220kV Pratapsasan S/s.	No Fault	160 msec	220 kV Bus-1 Bus bar protection was operated due to burst of Bus-1 R_phase PT.			NO	NO	PG ODI SHA	OPTCL
2	400KV-KOLAGHAT-ARAMBAGH-1	02-01-2025	10:17	02-01-2025	11:00	Not Tripped.	DT Received at Arambagh.	No Fault	-	D/T received at Arambagh.WB may explain.			NO	YES	WBP DCL	WBSE TCL
3	400KV-KOLAGHAT-ARAMBAGH-1	02-01-2025	11:01	02-01-2025	12:12	Not Tripped.	DT Received at Arambagh.	No Fault	-	D/T received at Arambagh.WB may explain.			NO	YES	WBP DCL	WBSE TCL

4	400KV-BARH-PATNA-4	04-01-2025	05:35	04-01-2025	21:57	R_Y, Ir-24.04 kA, Iy-2.372 kA, FD-13.3 km	Patna: R_Y, FC-7.8 kA, FD-55.1 km	R_Y	120 msec	Line tripped on phase to phase fault. Delayed opening of Y & B phase CB at Barh end may be explain by Barh NTPC.			YES	YES	NTPC	ER-I
5	400KV-BARH-PATNA-3	04-01-2025	06:02	04-01-2025	06:06	Barh : R_Y, Ir-2.377 kA, Iy-2.351 kA, 126.8 Km	Not Tripped.	No Fault	-	Line tripped from Barh end during charging of 400kV Patna-Barh#4.As per DR Zone-3 picked up and line tripped after 100 msec.Zone-3 time delay may be check. Reason of three phase tripping of Main CB and only Y phase tripping of Tie CB(Remaing R & B Phase of Tie CB hand tripped after 40 sec) may be explain by Barh.	DR length needs to be increased		YES	NA	NTPC	ER-I
6	400KV-BARH-PATNA-3	04-01-2025	14:34	04-01-2025	15:00	Barh : Y-N, Iy = 2.21 KA, 125.9 km	Not Tripped.	Y_N	2.5 sec	DR not submitted. As per PMU line tripped on phase to ground fault. After tripping of Y phase remaing R & B phase tripped after 2.5 sec in Pole Discrepancy operation. Barh may explain.			NO	NO	NTPC	ER-I
7	400KV-NEW PURNEA-FARAKKA-1	04-01-2025	18:26	04-01-2025	18:48	New Purnea : DT received	Not Tripped.	No Fault	-	DT Received at New Purnea end. NTPC and ER-I may explain.			YES	NA	ER-I	NTPC

9	00KV-KODERMA-BIHARSARIFF(PG)	06-01-2025	14:22	06-01-2025	20:42	Koderma : Y_N, 2.91 kA, 108.6 km	Biharsariff : Y_N, 3.82 km, 14.5 kA	Y_N	100 msec	A/r failed from both end after 1 second due to persistent fault.	DR length needs to be increased		YES	NO	DVC	ER-I
10	400KV-PUSAULI(PG)-ALLAHABAD-1	07-01-2025	00:32	08-01-2025	19:36	Pusaui:-B-N, 1.401 kA, 155.2 km	B_N, Distance protection operated	B_N	100ms ec	Line tripped in reclaim time. As per DR A/r dead time at Pusaui is set at 500 msec.			YES	NO	ER-I	NORTHERN REGION
11	220KV-MUZAFFARPUR-HAJIPUR-2	07-01-2025	08:27	07-01-2025	10:10	Muzaffarpur: R_N, 14.429 kA, 5.79 km	Hajipur :R-N, Ir-1.98 KA, 34.15 km	R_N	100ms ec	DR not submitted. As per PMU line tripped in phase to ground fault in reclaim time.			NO	NO	ER-I	BSPTCL
12	220KV-GAYA-BODHGAYA-1	09-01-2025	11:34	09-01-2025	14:44	DT received at Gaya end.	Not Tripped.	No Fault	-	During CB replacement work at GSS Bodhgaya DT signal send to Gaya. BSPTCL may explain.			NO	NO	ER-I	BSPTCL
13	400KV-NEW DUBURI-TSL-2	10-01-2025	05:30	10-01-2025	07:20	New Duburi: DT Received	Not Tripped.	No Fault	-	DR not Submitted. OPTCL & TSL may explain.			NO	NO	OPTCL	TATA STEEL ltd

14	400KV-NEW DUBURI-TSL-2	10-01-2025	10:01	10-01-2025	10:36	New Duburi: DT Received	Not Tripped.	No Fault	-	DR not Submitted. OPTCL & TSL may explain.			NO	NO	OPTCL	TATA STEEL ltd
15	400KV-DHANBAD-MAITHON RB-1	10-01-2025	17:11	10-01-2025	18:28	DT Received	DC supply failure of REL650 relay at Dhanbad.	No Fault	-	Line tripped due to DC failure at Dhanbad.			NO	NO	NKT L	MPL
16	220KV-RENGALI(PH)-TSTPP-1	11-01-2025	13:10	11-01-2025	13:56	Rengali :Z-2, R_N, 5.022 KA, 21.66 Km	-	R_N	350 msec	DR not submitted. Line tripped in Z-2 protection from Rengali end .			NO	NO	OHP C	NTPC
17	400KV-FSTPP-KHSTPP-1	13-01-2025	12:15	13-01-2025	13:59	FSTPP: Y-N, 3 kA, 40 km	KHSTPP: Not Tripped.	No Fault	120 msec	DT send from FSTPP during hand tripped to FSTPP-BAHARAMPUR-2 for S/D work. NTPC may explain.			NO	NA	NTP C	NTPC
18	400KV-ALIPURDUAR (PG)-JIGMELLING	13-01-2025	16:34	13-01-2025	18:22	ALIPURDUAR :Not Tripped.	Jigmeling:-R-Y,FD-184 km	No Fault	-	As per PMU not fault observed. Line tripped from Jigmelling end.			NA	NO	ER-II	BHUTAN

19	KV-KARAMNASHA (NEW)-SAHUPU	15-01-2025	19:07	15-01-2025	22:20	Karmansha: Overcurrent Tripped	-	No Fault	-	DR not submitted. As per information received from SLDC line tripped in overcurrent. BSPTCL may explain.			NO	NO	BSP TCL	NORT HERN REGIO N
20	220KV-BUDHIPADAR-KORBA-2	16-01-2025	21:40	17-01-2025	02:34	Not Tripped.	Tripped from Korba end only	No Fault	-	As per PMU no fault observed. Line tripped from Korba end only.			NA	NO	OPT CL	WEST ERN REGIO N
21	220KV-SITAMARHI-MOTIPUR-2	17-01-2025	18:09	19-01-2025	18:32	Sitahmari:B-N, FC-9.26 kA, FD-9.1 km	Motipur:B-N, FC-3.436 kA, FD-42.13 km	B_N	100 msec	A/r failed from both end after 1 second due to persistent fault.	DR length needs to be increased		NO	YES	ER-I	BSPTCL
22	400KV-NAUBATPUR(BH)-BALIA-2	19-01-2025	14:18	19-01-2025	15:47	Naubatpur: R-Y, Ir-3.06 kA, Iy-3.01 kA, 147.3 km	Balia: R-Y, Ir-10.45 kA, Iy-10.53 KA, 12.1 km	R_Y	100 msec	DR not submitted. As per pmu line tripped on phase to phase fault.			NO	NO	BGC L	NORT HERN REGIO N
23	400KV-BARH-MOTIHARI-1	19-01-2025	17:19	19-01-2025	18:16	Barh: R-Y, Ir: 7.601 kA, Iy: 7.28 kA, FD-69.06 km	Motihari: R-Y, Ir: 3.33 kA, Iy: 3.63 kA,FD- 158.1 km	R_Y	100 msec	Phase to Phase fault.			YES	YES	NTP C	DMTC L

24	400KV-ALIPURDUAR (PG)-BONGAIGAON-1	20-01-2025	16:26	20-01-2025	18:12	Alipurduar: DT received	-	No Fault	-	DT received at Alipurduar end.			YES	NO	ER-II	NORTHERN REGION
25	400KV-GORAKHPUR-MOTIHARI-2	21-01-2025	00:40	21-01-2025	16:08	FD- 9 Km, FC- 14 kA.	Motihari: Y_B-fault Iy=3 kA, 171 km	Y_B	100 msec	Phase to Phase fault.			NO	YES	NORTHERN REGION	DMTCL
26	400KV-MOTIHARI-BARH-2	21-01-2025	16:15	21-01-2025	20:40	Motihari: Y-B, Iy=2.89 kA, Ib=3.10 kA, 184 Km	Barh: Y-B, Iy,Ib=10.5 kA, 45.5 km	Y_B	100 msec	Phase to Phase fault.			YES	YES	DMTCL	NTPC
27	400KV-PPSP-BIDHANNAGAR-2	22-01-2025	06:22	22-01-2025	09:55	PPSP : Y-N, 136 Km	Bidhannagar: Y-N, 30.26 Km, Ib=6.96KA,	Y_N	100 msec	Three phase tripping for phase to ground fault.			NO	YES	WBS EDC L	WBSE TCL
28	220KV-KARAMNASHA (NEW)-SAHUPURI-1	23-01-2025	03:16	23-01-2025	15:50	Karmanasha :- Y-N, 4.93 kA, 10.6 km	-	Y_N	100 msec	DR not submitted. As per PMU line tripped on phase to ground fault. BSPTCL may explain.			NO	NO	BSP TCL	NORTHERN REGION

29	400KV-PPSP-BIDHANNAGAR-1	23-01-2025	04:36	23-01-2025	10:09	PPSP-Y-N, 134.4 Km	Durgapur-Y -N, 7.165 KA, 31.31 Km	Y_N	100 msec	Three phase tripping for phase to ground fault			NO	YES	WBS ETC L	WBSE DCL
30	400KV-BIDHANNAGAR-NEW CHANDITALA-1	23-01-2025	05:50	23-01-2025	20:59	Bidhannagar :Y-N, 5.80 KA, 40.3 Km	New Chanditala: Y-N, 4.458 KA	Y_N	100 msec	A/r failed from both end after 1 second due to persistent fault.			YES	YES	WBS ETC L	WBSE TCL
31	400KV-BINAGURI-TALA-2	24-01-2025	13:41	-	-	Binaguri: R-N, Ir-3.26 kA, 125.3 km	-	R_N	100 msec	A/r failed from both end after 1 second due to persistent fault.			YES	NO	ER-II	BHUTAN
32	220KV-NEW TOWN(AA-III)-RAJARHAT-1	24-01-2025	16:48	24-01-2025	17:01	R & B-Ph PT fuse failure at panel	Not Tripped.	No Fault	-	Line tripped from N Town due to R & B phase fuse failure.			NO	NO	WBS ETC L	ER-II
33	400KV-MEERAMUNDALI-JSPL-2	26-01-2025	04:21	26-01-2025	05:07	A/R successful from Meramundali end	JSPL: R-N, 9.2 kA, 13.5 Km	R_N	100 msec	Three phase tripping for phase to ground fault from JSPL end. JSPL may explain.	DR length needs to be increased		YES	NO	OPT CL	JSPL

34	400KV-MEERAMUNDALI-JSPL-2	26-01-2025	05:31	26-01-2025	13:26	Meramundali: R-Y, Ir =7.52 KA, 30.7 Km	JSPL: R-Y-B, Ir- 9.85 KA, Iy-1.32 kA, Ib-3.91 kA, 29.49 km	R_Y	100 msec	Line tripped on R phase to ground fault and after 800 msec another Y phase fault occurred, and line got tripped from both end. (R and Y phase insulator decapped at location no 96).	DR length needs to be increased		YES	NO	OPT CL	JSPL
35	220KV-RANCHI-MTPS(DVC)-1	30-01-2025	05:18	30-01-2025	13:52	A/r successful from Ranchi end.	MTPS: R-N, 28.628 KA, 1.18 Km	R_N	100 msec	A/r successful from Ranchi end .			YES	NO	ER-I	DVC