



Standard of Performance data for the month of Feb-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration D	Restoration T	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR.BUS REACTOR.2 AT SUNDERGARH			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV MELLI(SIKKIM)-SILIGURI-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-2	OSPD	2/17/2025	10:20:00 AM	2/17/2025	5:10:00 PM	0.29	0.00	0.00	0.00	6.83	100.00	* S/D TAKEN BY SIKKIM FOR MAINTENANCE WORKS.
CKT	132KV-RANGPO-GANGTOK-1	OMSU	2/17/2025	2:24:00 PM	2/24/2025	7:10:00 PM	7.29	0.00	172.77	0.00	6.83	100.00	* LINE TRIPPED ON Y-B PH TO PH FAULT AT 14:24:33 HRS ON 17.02.2025 DURING RECLAIM TIME.Fault under Sikkim Jurisdiction.* F/D - 2.6KM; F/C
CKT	132KV-RANGPO-GANGTOK-1	LCSD	2/11/2025	12:00:01 AM	2/15/2025	2:34:00 PM	14.61	0.00	0.00	0.00	350.57	100.00	* RECONDUCTORING WORK OF EXISYING CONDUCTOR BY HTLS CONDUCTOR
CKT	132KV-RANGPO-GANGTOK-2	LNCC	2/24/2025	6:13:00 PM	2/24/2025	9:01:00 PM	0.12	0.00	0.00	2.80	0.00	100.00	* R/I Rangpo-M1: Z1,Y-B,IY: 6.225KA,IB:5.827KA,13.55KM* Gangtok-M1: Z1,Y-B* AFAS: Y-B, Z1, 6.804KA, 14.357KM * 24.02.2025 21:47:22 INDIA (600
CKT	132KV-RANGPO-GANGTOK-2	LCSD	2/26/2025	7:55:00 AM	2/26/2025	3:35:00 PM	0.32	0.00	0.00	0.00	7.67	100.00	* S/D TAKEN FOR RECONDUCTORING WORK BY HTLS CONDUCTOR
CKT	132KV-RANGPO-GANGTOK-2	SCSD	2/17/2025	9:48:00 AM	2/17/2025	3:07:00 PM	0.22	0.00	0.00	0.00	5.32	100.00	* S/D FOR BALANCE WORK WITH NEW HTLS CONDUCTOR.
CKT	132KV-RANGPO-GANGTOK-2	LCSD	2/28/2025	7:12:00 AM	2/28/2025	11:59:59 PM	0.70	0.00	0.00	0.00	16.80	100.00	* Line SD for conducting work <(>&<> defect rectification work .
CKT	132KV-RANGPO-GANGTOK-2	LCSD	2/27/2025	8:26:00 AM	2/27/2025	4:38:00 PM	0.34	0.00	0.00	0.00	8.20	100.00	* S/D FOR RECONDUCTORING WORKS BY HTLS CONDUCTOR.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	LCSD	2/8/2025	9:48:00 AM	2/8/2025	5:35:00 PM	0.32	0.00	0.00	0.00	7.78	100.00	* S/D TO FACILITATE OF RECONDUCTORING WORK OF 132KVRANGPO-GANGTOK-1
CKT	132KV RANGIT(NHPC)-KERSEONG(WBSETCL)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	7.78	100.00	
CKT	132KV RANGIT(NHPC)-RAMMAM(WBSEDCL)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV RANGIT(NHPC)-RANGPO-1	LCSD	2/5/2025	9:31:00 AM	2/5/2025	7:02:00 PM	0.40	0.00	0.00	0.00	9.52	100.00	* S/D TO FACILITATE RECONDUCTORING WORK OF 132KV RANGPO-GANGTOK-1
CKT	132KV RANGIT(NHPC)-RANGPO-1	LCSD	2/6/2025	10:32:00 AM	2/6/2025	4:42:00 PM	0.26	0.00	0.00	0.00	6.17	100.00	* S/D TO FACILITATE RECONDUCTORING WORK OF 132KV RANGPO-GANGTOK-1
CKT	132KV SILIGURI-KURSEONG(WBSETCL)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	15.69	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-ALIPURDUAR-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-ALIPURDUAR-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-BINAGURI-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-BINAGURI-2	OSPT	2/20/2025	7:05:00 AM	2/20/2025	10:09:00 AM	0.50	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	SCSD	2/5/2025	8:14:00 AM	2/5/2025	7:33:00 PM	0.47	0.00	0.00	0.00	11.32	100.00	* TO ATTEND oil leakage from 220KV Binaguri-Birpara-II line (210L) Rph CT primary terminal.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	SCSD	2/6/2025	8:14:00 AM	2/6/2025	6:11:00 PM	0.42	0.00	0.00	0.00	9.95	100.00	* FOR Replacement of old BMK with New BMK under ADDCAP at Birpara Substation
CKT	220KV BINAGURI-SILIGURI-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BINAGURI-SILIGURI-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OMSU	2/24/2025	10:46:00 PM	2/25/2025	12:40:00 AM	0.08	0.00	1.90	0.00	0.00	100.00	* 220KV Birpara-Malbase line tripped from Birpara end only on B-N,Z3 fault under BHUTAN Jurisdiction at 22:46 hrs on 24.02.2025 * R/I at Birpara (site): M
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OMSU	2/24/2025	8:11:00 PM	2/24/2025	9:45:00 PM	0.07	0.00	1.57	0.00	0.00	100.00	* 220KV Birpara-Malbase line tripped from Birpara end only on B-N,Z3 fault under BHUTAN Jurisdiction at 20:11 hrs on 24.02.2025 * R/I at Birpara (site): M
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	SCSD	2/19/2025	8:22:00 AM	2/19/2025	10:39:00 PM	0.60	0.00	0.00	0.00	14.28	100.00	* Replacement of old BMK with New BMK
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OMSU	2/23/2025	2:56:00 AM	2/23/2025	4:21:00 AM	0.06	0.00	1.42	0.00	0.00	100.00	* Line tripped from both End due to fault at Malbase end on Y-B-N, Z-3 Fault* R/I at Birpara: F/C: Iy-1.09KA, Ib- 1.83KA, F/D: 91.1KM
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	SCSD	2/22/2025	8:49:00 AM	2/23/2025	8:36:00 PM	1.49	0.00	0.00	0.00	35.78	100.00	* BUS CONDUCTOR REPLACEMENT WORK UNDER ADD-CAP PROJECT AT DALKHOLA SS.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LPRD	2/1/2025	12:00:01 AM	2/6/2025	6:10:00 AM	5.26	0.00	0.00	0.00	126.17	100.00	* H/T FOR V/R* 06.02.2025 11:48:48 INDIA (60041569)* H/T for POWER REGULATION
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LPRD	2/6/2025	12:33:00 PM	2/22/2025	8:49:00 AM	15.84	0.00	0.00	0.00	380.27	100.00	* Hand tripped as per ERLDC instruction for Power regulation in the system.* Line charged from Dalkhola end only at 12:33 Hrs on 06.02.2025 but kept open
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	SCSD	2/22/2025	8:49:00 AM	2/28/2025	11:59:59 PM	6.63	0.00	0.00	0.00	159.18	100.00	* BUS CONDUCTOR REPLACEMENT WORK UNDER ADD-CAP PROJECT AT DALKHOLA SS.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LPRD	2/6/2025	1:01:00 PM	2/22/2025	8:49:00 AM	15.83	0.00	0.00	0.00	379.80	100.00	* Hand tripped as per ERLDC instruction for Power regulation in the system.* Line charged from Dalkhola end only at 13:01 Hrs on 06.02.2025 but kept open
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	SCSD	2/6/2025	6:10:00 AM	2/6/2025	12:16:00 PM	0.25	0.00	0.00	0.00	6.10	100.00	* S/D TO FACILITATE BUS SPLITTING AT DALKHOLA(PG).
CKT	220KV DALKHOLA-KISHANGANJ-1	SCSD	2/22/2025	9:05:00 AM	2/23/2025	8:36:00 PM	1.48	0.00	0.00	0.00	545.08	100.00	* BUS CONDUCTOR REPLACEMENT WORK UNDER ADD-CAP PROJECT AT DALKHOLA SS.
CKT	220KV DALKHOLA-KISHANGANJ-1	SCSD	2/6/2025	6:04:00 AM	2/6/2025	12:30:00 PM	0.27	0.00	0.00	0.00	6.43	100.00	* S/D TO FACILITATE BUS SPLITTING AT DALKHOLA(PG).
CKT	220KV DALKHOLA-KISHANGANJ-2	SCSD	2/1/2025	12:00:01 AM	2/28/2025	11:59:59 PM	28.00	0.00	0.00	0.00	672.00	100.00	* S/D TAKEN FOR ADD CAP WORK AT DALKHOLA SS (BUS BAR COMMISSIONING WORK).
CKT	220KV DALKHOLA-KISHANGANJ-2	SCSD	2/22/2025	9:07:00 AM	2/28/2025	11:59:59 PM	6.62	0.00	0.00	0.00	158.88	100.00	* BUS CONDUCTOR REPLACEMENT WORK UNDER ADD-CAP PROJECT AT DALKHOLA SS.
CKT	220KV DALKHOLA-KISHANGANJ-2	SCSD	2/6/2025	6:06:00 AM	2/6/2025	12:53:00 PM	0.28	0.00	0.00	0.00	6.78	100.00	* S/D TO FACILITATE BUS SPLITTING AT DALKHOLA(PG).
CKT	220KV MALDA-GAZOLE(WBSETCL)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	837.56	100.00	
CKT	220KV MALDA-GAZOLE(WBSETCL)-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV RANGPO-NEW MELLI-1	OMSU	2/27/2025	12:12:00 PM	2/27/2025	4:20:00 PM	0.17	0.00	4.13	0.00	0.00	100.00	* S/D TO FACILITATE BLACK START MOCK DRILL AT JLHEP
CKT	220KV RANGPO-NEW MELLI-2	LNCC	2/13/2025	2:39:00 PM	2/13/2025	6:20:00 PM	0.15	0.00	0.00	3.68	0.00	100.00	* Shut down to rectify Sag of Earth Wire to top conductor clearance due to hill sinking at location span 87-88.
CKT	220KV RANGPO-NEW MELLI-2	LNCC	2/11/2025	3:00:00 PM	2/11/2025	4:06:00 PM	0.05	0.00	0.00	1.10	0.00	100.00	* 220 KV Rangpo-Newmelli CKT-2 TRIPPED ON PERSISTING R-N FAULT AT 15:00 HRS. ON 11.02.25** R/I at Rangpo:F/D: 23.496 KM , F/C: 5.734 KA
CKT	220KV-SILIGURI-KISHANGANJ-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SILIGURI-KISHANGANJ-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LNCC	2/19/2025	8:25:00 AM	2/19/2025	4:51:00 PM	0.35	0.00	0.00	8.43	0.00	100.00	* REPLACEMENT OF DEFECTIVE INSULATORS AT LOCATIN NO 69 DAMAGED DUE TO THUNDERSTROM AND LIGHTENING.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)	OSPD	2/1/2025	12:00:01 AM	2/28/2025	11:59:59 PM	28.00	0.00	0.00	0.00	672.00	100.00	* S/D BY BHUTAN FOR JUMPER CONNECTION <(>&<> INTERCONNECTION AT KAMICHU
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)	OSFD	2/1/2025	12:00:01 AM	2/28/2025	11:59:59 PM	28.00	0.00	0.00	0.00	672.00	100.00	* S/D BY BHUTAN TO FACILITATE LA REPLACEMENT WORK IN 400KV ALIPURDUAR-PUNATSHANGCHU-1 AT BHUTAN END

Standard of Performance data for the month of Feb-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration D	Restoration T	Total Outage in Days	OUTAGE ATTRIBUTA BLE TO ISTS Licensee	OUTAGE ATTRIBUTA BLE To Others	OUTAGE ATTRIBUTA BLE To System Constraint	OUTAGE ATTRIBUTA BLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-1	LART	2/20/2025	8:17:00 AM	2/20/2025	8:17:00 AM	28.00	0.00	0.00	0.00	0.00	100.00	* JAMSHEDPUR END: M1: Z1.R-N.10.6KM.14.52KA. M2: N/A
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-2	LART	2/20/2025	8:54:00 AM	2/20/2025	8:54:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL FROM BOTH ENDS AT 8:08 HRS ON 20.02.2025 DUE TO Y-N FAULT.* FAULT DETAILS* JAMSHEDPUR (SITE): M1:Y-N, F/D- 12'
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-2	LART	2/20/2025	8:08:00 AM	2/20/2025	8:08:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	* JAMSHEDPUR END: M1: Z1.Y-N.121.9KM.2.56KA. M-2 : N/A
CKT	400KV ANGUL-BOLANGIR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BOLANGIR -JEYPORE-1	OMSU	2/26/2025	1:02:00 PM	2/26/2025	2:45:00 PM	0.07	0.00	1.72	0.00	0.00	100.00	* Emergency shutdown availed for execution of rescue operation at location no:16.one villager climbed on top of the tower location no-16 of 400KV Jeypore
CKT	400KV BINAGURI-ALIPURDUAR-1(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-2(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-3(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-4(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-KISHANGANJ-1(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-KISHANGANJ-2(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OMSU	2/23/2025	2:56:00 AM	2/23/2025	4:36:00 AM	0.07	0.00	1.67	0.00	0.00	100.00	* Line tripped from Binaguri End only due to fault at Malbase end on B-N, Z-2 Fault.* R/I at Binaguri: F/C: 1.517kA, F/D: 126.2KM(100% Length)
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OMSU	2/24/2025	8:11:00 PM	2/24/2025	9:47:00 PM	0.07	0.00	1.60	0.00	0.00	100.00	* 400KV Binaguri Malbase line tripped from Binaguri End only due to fault at Malbase end on B-N, Z-2 Fault at 20:11 hrs on 24.02.2025.* R/I at Binaguri: M1
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OMSU	2/24/2025	10:46:00 PM	2/25/2025	12:07:00 AM	0.06	0.00	1.35	0.00	0.00	100.00	* 400KV Binaguri Malbase line tripped from Binaguri End only due to fault at Malbase end on B-N, Z-2 Fault at 22:46 hrs on 24.02.2025.* R/I at Binaguri: M1
CKT	400KV BINAGURI-NEW PURNEA-1			12:00:00 AM		12:00:00 AM	0.20	0.00	4.62	0.00	0.00	100.00	
CKT	400KV BINAGURI-NEW PURNEA-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BONGAIGAION-ALIPURDUAR-1(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BONGAIGAION-ALIPURDUAR-2(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BONGAIGAON -BINAGURI-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BONGAIGAON -BINAGURI-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPORE-BHERAMARA(BANGLAD) OSPD		2/13/2025	10:33:00 AM	2/13/2025	12:48:00 PM	0.09	0.00	0.00	0.00	2.25	100.00	* S/D by Bangladesh for oil leakage maintainace of CVT
CKT	400KV BERHAMPORE-BHERAMARA(BANGLAD) LNCC		2/17/2025	10:03:00 AM	2/17/2025	7:15:00 PM	0.38	0.00	0.00	9.20	0.00	100.00	* S/D FOR REPLACEMENT OF DEFECTIVE INSULATOR CAUSED DUE TO LIGHTNING AT LOC- 112;113;119
CKT	400KV BERHAMPORE-BHERAMARA(BANGLAD) LNCC		2/18/2025	9:30:00 AM	2/18/2025	6:50:00 PM	0.39	0.00	0.00	9.33	0.00	100.00	* REPLACEMENT OF DEFECTIVE INSULATOR DAMAGED DUE TO LIGHTNING.
CKT	400KV BERHAMPORE-BHERAMARA(BANGLAD) LNCC		2/4/2025	9:32:00 AM	2/4/2025	7:27:00 PM	0.41	0.00	0.00	9.92	0.00	100.00	* Replacement of defective CLR Insulator DAMAGED DUE TO LIGHTNING at LOC 86,87,109.
CKT	400KV BERHAMPORE-BHERAMARA(BANGLAD) LNCC		2/3/2025	9:25:00 AM	2/3/2025	7:47:00 PM	0.43	0.00	0.00	10.37	0.00	100.00	* SD FOR REPLACEMENT OF DEFECTIVE CLR INSULATOR, CAUSED DUE TO LIGHTNING AT TOWER LOC. 206, 192, 198.
CKT	400KV BERHAMPORE-BHERAMARA(BANGLAD) LNCC		2/1/2025	11:20:00 AM	2/1/2025	8:12:00 PM	0.84	0.00	0.00	20.29	0.00	100.00	
CKT	400KV BERHAMPORE-BHERAMARA(BANGLAD) LNCC		2/1/2025	11:20:00 AM	2/1/2025	8:12:00 PM	0.37	0.00	0.00	8.87	0.00	100.00	* REPLACEMENT OF DEFECTIVE CLR POLYMER INSULATOR CAUSED DUE TO LIGHTNING.
CKT	400KV BERHAMPORE-FARAKKA(NTPC)-1	LNCC	2/7/2025	9:47:00 AM	2/7/2025	6:57:00 PM	0.37	0.00	0.00	8.87	0.00	100.00	* REPLACEMENT OF DAMAGED INSULATOR CAUSED DUE TO LIGHTNING AT LOC 06.07.
CKT	400KV BERHAMPORE-FARAKKA(NTPC)-2	LNCC	2/8/2025	9:25:00 AM	2/8/2025	5:52:00 PM	0.38	0.00	0.00	9.17	0.00	100.00	
CKT	400KV BEHRAMPORE-SAGARDIGHI(WBPDCL)-			12:00:00 AM		12:00:00 AM	0.35	0.00	0.00	8.45	0.00	100.00	* SD FOR REPLACEMENT OF DAMAGED INSULATOR CAUSED DUE TO LIGHTNING.
CKT	400KV BEHRAMPORE-SAGARDIGHI(WBPDCL)-			12:00:00 AM		12:00:00 AM	0.35	0.00	0.00	8.45	0.00	100.00	
CKT	400KV BARIPADA-DUBURI(OPTCL)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BARIPADA-KHARAGPUR(WBSETCL)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BARIPADA -KEONJHAR-1	SCSD	2/14/2025	8:18:00 AM	2/15/2025	4:11:00 AM	0.83	0.00	0.00	0.00	19.88	100.00	* DISTANCE RELAY(M1) RETROFITTING WORK IN PLACE OBSOLETE RELAY
CKT	400KV BARIPADA-PANDIABILLACL-C1			12:00:00 AM		12:00:00 AM	0.83	0.00	0.00	0.00	19.88	100.00	
CKT	400KV DUBURI(OPTCL)-PANDIABILL-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DURGAPUR-JAMSHEDPUR-1	LART	2/8/2025	4:21:00 AM	2/8/2025	4:21:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL AT BOTH END WITH Y-N FAULT.* R/I AT DURGAPUR SS: M1: FC=5.37KA FD=42.3KM, M2:FC=5.55KA, FD=42.4KM
CKT	400KV DURGAPUR-JAMSHEDPUR-1	SRMT	2/27/2025	1:32:00 PM	2/27/2025	2:09:00 PM	0.03	0.62	0.00	0.00	0.00	99.91	* Tripped from Durgapur end only due to direct trip (DT) signal received at Durgapur end from remote end due to fault at their end.
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DURGAPUR-KHSTPP(NTPC)-2	OSPD	2/22/2025	6:45:00 AM	2/22/2025	10:09:00 AM	0.14	0.00	0.00	0.00	3.40	100.00	* S/D BY NTPC KAHALGAON TO FACILATE BUS S/D AT KAHALGAON END.
CKT	400KV FARAKKA(NTPC)-NEW PURNEA-1	LNCC	2/18/2025	8:30:00 AM	2/18/2025	7:45:00 PM	0.47	0.00	0.00	11.25	0.00	100.00	* SD TAKEN BY ER-1 FOR REPLACEMENT OF INSULATOR damaged due to lightning.
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDCL)-			12:00:00 AM		12:00:00 AM	0.47	0.00	0.00	11.25	0.00	100.00	
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDCL)-			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1	LNCC	2/25/2025	7:58:00 AM	2/25/2025	5:56:00 PM	0.50	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDCL)-			12:00:00 AM		12:00:00 AM	0.42	0.00	0.00	9.87	0.00	100.00	* SD FOR REPLACEMENT OF DEFECTIVE CLR INSULATOR, CAUSED DUE TO LIGHTNING AT TOWER LOC. 27, 69, 79
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDCL)-			12:00:00 AM		12:00:00 AM	0.42	0.00	0.00	9.87	0.00	100.00	
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDCL)-			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JEERAT(WBSETCL)-SUBASHGRAM	LNCC	2/4/2025	7:59:00 AM	2/4/2025	4:54:00 PM	0.37	0.00	0.00	8.92	0.00	100.00	* S/D FOR Replacement of damaged porcelain insulator damaged due to lightning at loc 92
CKT	400KV-JEYPORE -INDRAVATI-1	OSPT	2/25/2025	9:35:00 AM	2/25/2025	7:23:00 PM	0.37	9.80	0.00	0.00	0.00	98.54	* 400KV-JEYPORE -INDRAVATI-1 TAKEN IN TO SD AT 09:35HRS ON 25.02.2025.
CKT	400KV-JEYPORE -INDRAVATI-1	OSPT	2/25/2025	9:35:00 AM	2/25/2025	7:23:00 PM	0.41	9.80	0.00	0.00	0.00	98.54	

Standard of Performance data for the month of Feb-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration D	Restoration T	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV-KEONJHAR-BARIPADA -ACL-CKT1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00		
CKT	400KV KISHANGANJ-NEW PURNEA-1(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV KISHANGANJ-NEW PURNEA-2(LILO)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MAITHON -DURGAPUR-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MAITHON -DURGAPUR-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-JAMSHEDPUR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MAITHON RB(MPL)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MAITHON RB(MPL)-2	LNCC	2/22/2025	8:41:00 AM	2/22/2025	2:45:00 PM	0.25	0.00	0.00	6.07	0.00	100.00	* REPLACEMENT OF BLACKENED CLR INSULATOR AT LOC 39 CAUSED DUE TO LIGHTNING
CKT	400KV MAITHON-MEJIA(DVC)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-3			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MALDA-FARAKKA(NTPC)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MALDA-FARAKKA(NTPC)-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MALDA-NEW PURNEA-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MALDA-NEW PURNEA-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MEJIA(DVC)-JAMSHEDPUR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MERAMUNDALI(OPTCL)-ANGUL-1	LPRD	2/1/2025	12:00:01 AM	2/28/2025	11:59:59 PM	28.00	0.00	0.00	0.00	672.00	100.00	* H/T as per instruction of ERLDC for Power regulation. Line is anti-theft charged from meramundali end at 00:23 Hrs on 07/09/2024.
CKT	400KV MERAMUNDALI(OPTCL)-ANGUL-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MENDHASAL-PANDIABILI-1	OSPT	2/25/2025	10:14:00 AM	2/25/2025	7:36:00 PM	0.39	9.37	0.00	0.00	0.00	98.61	* 400KV-MENDHASAL-PANDIABILI-1 TAKEN INTO SHUTDOWN AT 10:14 HRS FOR CVT REPLACEMENT ON DATED 25.02.25
CKT	400KV-MENDHASAL-PANDIABILI-2	OSPT	2/24/2025	9:57:00 AM	2/24/2025	7:40:00 PM	0.41	9.72	0.00	0.00	0.00	98.55	* 400kv Pandiabill-Mendhasal#2 line taken into shutdown at 09:57Hrs on 24/02/25 for Y-phase CVT replacement works at Pandiabill Sub-station end.
CKT	400KV NEW PURNEA-GOKARNA(WBSETCL)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-RANGPO-BINAGURI-1	LNCC	2/24/2025	8:07:00 AM	2/24/2025	6:15:00 PM	0.42	0.00	0.00	10.13	0.00	100.00	* SD FOR REPLACEMENT OF DEFECTIVE CLR INSULATOR, CAUSED DUE TO LIGHTNING AT LOC. Loc.306, 289, 332, 335, 339.
CKT	400KV-RANGPO-BINAGURI-2	LNCC	2/28/2025	8:24:00 AM	2/28/2025	5:44:00 PM	0.39	0.00	0.00	9.33	0.00	100.00	* REPLACEMENT OF DEFECTIVE CLR INSULATOR DUE TO LIGHTNING LOC 299,330.
CKT	400KV-RANGPO-BINAGURI-2	LNCC	2/27/2025	8:31:00 AM	2/27/2025	6:07:00 PM	0.40	0.00	0.00	9.60	0.00	100.00	* S/D FOR REPLACEMENT OF DEFECTIVE INSULATOR CAUSED DUE TO LIGHTNING AT LOC 240,266.
CKT	400KV-RANPGO-DICKCHU-ACL-LI-C1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RANGPO-KISHANGANJ-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RANGPO-KISHANGANJ-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RANGPO-TEESTA 5(NHPC)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RANGPO-TEESTA 5(NHPC)-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RANGPO-TEESTA3(Teesta Urja)	OSFD	2/1/2025	12:00:01 AM	2/28/2025	11:59:59 PM	28.00	0.00	0.00	0.00	672.00	100.00	* Line Hand Tripped from Teesta end due to cloud burst at there end and DT Received at Rangpo end.
CKT	400KV-RENGALI-INDRAVATI-1	LART	2/13/2025	7:17:00 PM	2/13/2025	7:17:00 PM	0.00	0.00	0.00	0.00	0.00	100.00	* AR SUCCESSFUL ON RG FAULT* RENGALI END DATA: FD 125.49KMS, fault current 2.59ka** INDRAVATI END:** FD 175.74 KMS,fault current 1.56ka
CKT	400KV-RENGALI-INDRAVATI-1	OSPT	2/24/2025	8:19:00 AM	2/25/2025	1:17:00 AM	0.71	16.97	0.00	0.00	0.00	97.48	* 400KV RENGAL-INDRAVATI LINE TAKEN INTO SHUTDOWN AT 08:19HRS FOR AMP OF LINE <?&?> SS ON 24/02/25.
CKT	400KV-RENGALI-KEONJHAR-1	OMSU	2/28/2025	11:37:00 AM	2/28/2025	11:37:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	* 400KV Rengal-Keonjhar line AR Successful optd. at 11:37 Hrs. * 01/03/2025 07:55:40 INDIA (6004356)* AR Successfully optd at keonjhar end. Relay de
CKT	400KV RAJARHAT-FARAKKA(NTPC)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RAJARHAT-GOKARNA(WBSETCL)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RAJARHAT-SUBHASGRAM-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-2	OMSU	2/1/2025	12:00:01 AM	2/28/2025	11:59:59 PM	28.00	0.00	672.00	0.00	0.00	100.00	* TRIPPED ON PERSISTING R-N FAULT IN BHUTAN JURISDICTION.* R/I at Binaguri : M1: F/D: 125.9 KM , F/C: 3.26 kA* M2: F/D: 125.37
CKT	400KV TALA(BHUTAN)-BINAGURI-4	LVRD	2/18/2025	6:02:00 PM	2/28/2025	11:59:59 PM	10.25	0.00	0.00	0.00	245.97	100.00	* H/T FOR V/R.
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSPD	2/1/2025	12:00:01 AM	2/18/2025	3:04:00 PM	17.63	0.00	0.00	0.00	423.07	100.00	* S/D TAKEN BY BHUTAN FOR SIGNAL CARRIER TEST.
CKT	400KV-TALCHAR-ANGUL-2	OSPD	2/28/2025	7:01:00 AM	2/28/2025	8:33:00 AM	0.06	0.00	0.00	0.00	1.53	100.00	* SD TAKEN BY OPTCL FOR MAINTENANCE WORKS AT MERAMUNDALI SS
CKT	400KV TALCHER(NTPC)-MERAMUNDALI(OPTCL)	LMAC	2/15/2025	1:20:00 PM	2/15/2025	3:12:00 PM	0.08	0.00	0.00	1.87	0.00	100.00	* Line tripped on YG fault* Talcher End :13.5 kms,8.2 kms* Meramundali End:36.3 kms.4kA
CKT	400KV TALCHER(NTPC)-RENGALI-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALCHER(NTPC)-RENGALI-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALCHER(NTPC)-ROURKELA-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALCHER(NTPC)-ROURKELA-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration D	Restoration T	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765 KV ANGUL-JHARSUGURA-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00		
CKT	765 KV ANGUL-JHARSUGURA-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765 KV ANGUL-JHARSUGURA-3	LVRD	2/1/2025	12:00:01 AM	2/28/2025	11:59:59 PM	28.00	0.00	0.00	0.00	672.00		* H/T for voltage regulation. Voltage change at Angul:787 KV to 782KV.*
CKT	765 KV ANGUL-JHARSUGURA-3	LNCC	2/20/2025	4:20:42 PM	2/21/2025	12:02:00 AM	0.32	0.00	0.00	7.69	0.00		
CKT	765 KV ANGUL-JHARSUGURA-3	LVRD	2/1/2025	12:00:01 AM	2/18/2025	4:49:00 PM	17.70	0.00	0.00	0.00	424.82		* 765 KV ANGUL-JHARSUGURA-3 HT AT 00:30HRS ON 20.01.2025 AS PER INSTRUCTION OF ERLDC DUE TO VOLTAGE REGULATION
CKT	765 KV ANGUL-JHARSUGURA-4	LVRD	2/18/2025	6:11:00 PM	2/28/2025	11:59:59 PM	10.24	0.00	0.00	0.00	1,096.82	100.00	* 765 KV ANGUL-JHARSUGURA-4 H/T for Voltage regulation.
CKT	765KV DARLIPALLI(NTPC)-JHARSUGURA-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	245.82	100.00	
CKT	765KV DARLIPALLI(NTPC)-JHARSUGURA-2			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV MELLI(SIKKIM)-RABANGLA(SIKKIM)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV RANGIT(NHPC)-RABANGLA(SIKKIM)-1			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SUNDERGARH-4 AT ANGU			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SUNDERGARH-3 AT ANGU			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SRIKAKULAM-2 AT ANGU			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SRIKAKULAM-1 AT ANGU			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SUNDERGARH-2 AT ANGU			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SUNDERGARH-1 AT ANGU			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF ANGUL AT BOLANGIR	SVRD	2/20/2025	7:48:00 AM	2/28/2025	11:59:59 PM	8.68	0.00	0.00	0.00	208.20	100.00	* 50MVAR,SWLR OF ANGUL AT BOLANGIR HT AT 07:48HRS ON 20.02.2025 AS PER INSTRUCTION OF ERLDC DUE TO VOLTAGE REGULATION
LNR	50MVAR,SWLR OF JEYPORE AT BOLANGIR	SVRD	2/15/2025	5:11:00 PM	2/28/2025	11:59:59 PM	13.28	0.00	0.00	0.00	318.82	100.00	* 50MVAR,SWLR OF JEYPORE AT BOLANGIR HT AT 17:11HRS ON 15.02.2025 AS PER INSTRUCTION OF ERLDC.
LNR	80MVAR,SWLR OF ALIPURDUAR-1 AT BINAGURI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-2 AT BINAGURI	OMSU	2/18/2025	9:16:00 AM	2/18/2025	7:43:00 PM	0.44	0.00	10.45	0.00	0.00	100.00	* DIFFERENTIALRELAYFIRMWAREUPGRADATION WORK.
LNR	50MVAR,SWLR OF KEONJHAR AT BARIKATA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF DUBURI AT BARIKATA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF RAJARHAT AT FARAKKA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF MEJIA-1 AT MAITHON			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GAYA-1 AT MAITHON			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GAYA-2 AT MAITHON			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF BOLANGIR AT MERAMUNDI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF BARIKATA AT PANDIABILI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF DUBRI AT PANDIABILI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHAIBASA-1 AT ROURKELA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF JEERAT AT SUBHASHGRAM	SVRD	2/1/2025	12:00:01 AM	2/20/2025	6:11:00 PM	19.76	0.00	0.00	0.00	474.18	100.00	* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTIONS.
LNR	240MVAR,SWLR OF RAIPUR-2 AT SUNDERGARH			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF RAIPUR-1 AT SUNDERGARH			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	±200/+200 MVAR STATCOM AT JEYPORE			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	±300/+300 MVAR STATCOM AT ROURKELA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT ALIPURDUAR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-2 AT ALIPURDUAR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV ICT-1 AT ANGUL			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV ICT-2 AT ANGUL	SNCC	2/20/2025	4:20:00 PM	2/20/2025	7:46:21 PM	0.14	0.00	0.00	3.44	0.00	100.00	
XMER	1500MVA,765/400KV ICT-3 AT ANGUL	SNCC	2/20/2025	4:20:00 PM	2/20/2025	11:27:32 PM	0.30	0.00	0.00	7.13	0.00	100.00	
XMER	1500MVA,765/400KV ICT-4 AT ANGUL	SNCC	2/20/2025	4:20:00 PM	2/20/2025	6:47:00 PM	0.10	0.00	0.00	2.45	0.00	100.00	
XMER	160MVA,220/132KV ICT-1 AT BIRPARA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132KV ICT-2 AT BIRPARA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT BOLANGIR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-2 AT BOLANGIR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT BINAGURI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration D	Restoration T	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BINAGURI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT BINAGURI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT BARIPADA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BARIPADA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT BARIPADA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BARIPADA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA, 400/220kV ICT-3 AT BARIPADA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT DURGAPUR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT DURGAPUR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT DURGAPUR	OMSU	2/27/2025	10:09:00 AM	2/27/2025	5:47:00 PM	0.50	0.00	0.00	0.00	0.00	100.00	* FIRMWARE UPGRADATION WORK.
XMER	315MVA,400/220kV ICT-1 AT FARAKKA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA ICT-2 at Farakka(NTPC)			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,132/66kV ICT-1 AT GANGTOK			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,132/66kV ICT-2 AT GANGTOK			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA, 400/220kV ICT-1&3 AT JEYPORE			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA, 400/220kV ICT-2&4 AT JEYPORE			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT KEONJHAR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KEONJHAR			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MAITHON			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT MAITHON	SCSD	2/4/2025	9:11:00 AM	2/6/2025	6:30:00 PM	2.99	0.00	0.00	0.00	0.00	57.32	* SID FOR CB REPLACEMENT WORK OF 220KV MAIN BAY OF ICT-2 UNDER ADDCAP
XMER	500MVA,400/220kV ICT-2 AT MAITHON	SCSD	2/21/2025	7:09:00 AM	2/1/2025	5:55:00 PM	0.45	0.00	0.00	0.00	0.00	10.77	* BUS PIPE ERECTION TO FACILITATE CB RETROFITTING WORK
XMER	500MVA,400/220kV ICT-2 AT MAITHON	SCSD	2/27/2025	9:18:00 AM	2/27/2025	6:49:00 PM	0.40	0.00	0.00	0.00	0.00	9.52	* PROTECTION TRIP TEST AFTER REPLACEMENT OF 220KV SIDE CB UNDER ADDCAP
XMER	500MVA,400/220kV ICT-3 AT MAITHON			12:00:00 AM		12:00:00 AM	3.24	0.00	0.00	0.00	0.00	77.61	
XMER	160MVA,220/132kV ICT-1 AT MALDA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT MALDA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MALDA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-4 AT MALDA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT MALDA			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT PANDIABILI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT PANDIABILI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-1 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-2 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-3 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,200/132kV ICT-4 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-4 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-5 AT RANGPO			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT RENGALI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT RAJARHAT			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT RAJARHAT			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT ROURKELA	SCSD	2/1/2025	1:02:00 PM	2/7/2025	7:22:00 PM	6.26	0.00	0.00	0.00	150.33	100.00	* SD of 315 MVA ICT 1 at Rourkela for bus splitting for bay upgradation work
XMER	ROURKELA 400KV 315MVA ICT-2 BHEL			12:00:00 AM		12:00:00 AM	6.26	0.00	0.00	0.00	150.33	100.00	
XMER	ROURKELA 400KV 315MVA ICT-3 TBEA	SCSD	2/1/2025	1:02:00 PM	2/7/2025	7:22:00 PM	6.26	0.00	0.00	0.00	150.33	100.00	* SD of 315 MVA ICT 3 at Rourkela for bus splitting for bay upgradation

**Standard of Performance data for the month of Feb-2025**

**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II**

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration D	Restoration T	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	ROURKELA 400KV 315MVA ICT-4 CGL			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SUBHASHGRAM	OMSU	2/1/2025	12:00:01 AM	2/13/2025	6:49:00 AM	12.28	0.00	294.82	0.00	0.00	100.00	* S/D TAKEN TO CARRY OUT DETAILED INTERNAL INSPECTION TO FIND OUT THE ROOT CAUSE OF CONTINUOUS HIGHER TREND OF DGA F
XMER	315MVA,400/220kV ICT-2 AT SUBHASHGRAM	SCSD	2/28/2025	6:03:00 AM	2/28/2025	3:00:00 PM	0.37	0.00	0.00	0.00	8.95	100.00	* SD FOR SAS UPGRADATION WORKS.
XMER	500MVA,400/220kV ICT-5 AT SUBHASHGRAM			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-7 AT SUBHASHGRAM			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT SILIGURI	OMSU	2/7/2025	8:16:00 AM	2/7/2025	9:51:00 AM	0.07	0.00	1.58	0.00	0.00	100.00	* ENERGY METER REPLACEMENT WORK AS PER ERLDC INSTRUCTION.
XMER	160MVA,220/132kV ICT-2 AT SILIGURI			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT SUNDERGARH			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT SUNDERGARH	SCSD	2/18/2025	8:49:00 AM	2/18/2025	2:49:00 PM	0.25	0.00	0.00	0.00	6.00	100.00	* Relay testing, Firmware upgradation <(>< spare rotation.
XMER	1500MVA,765/400kV ICT-3 AT SUNDERGARH			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT SUNDERGARH			12:00:00 AM		12:00:00 AM	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)	OMSU	2/15/2025	4:49:00 PM	2/15/2025	8:20:00 PM	0.15	0.00	3.52	0.00	0.00	100.00	* 315MVA,400/220kV ICT-2 INDRAVATI (OPTCL) TRIPPED FROM 220KV SIDE DUE TO BUS FAULT IN 220KV BUS#2 AT 16:49HRS ON 15.02.2025.
							0.15	0.00	3.52	0.00	0.00	100.00	