

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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	
BSR	240MVAR,BUS REACTOR-2 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	49MVAR,BUS REACTOR-1 AT JAMSHEDPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	175MVAR,BUS REACTOR-2 AT JAMSHEDPUR	SCSD	17-10-2022	09:29:00	17-10-2022	18:04:00	0.36	0.00	0.00	0.00	8.58		* SD TAKEN FOR REPLACEMENT ,COMMISSIOING AND TESTING OF TEED-1 RELAY UNDER ADD CAP.
BSR	175MVAR,BUS REACTOR-2 AT JAMSHEDPUR	SCSD	18-10-2022	09:05:00	18-10-2022	18:22:00	0.39	0.00	0.00	0.00	9.28		* SD TAKEN FOR REPLACEMENT ,COMMISSIOING AND TESTING OF TEED-1 RELAY UNDER ADD CAP.
							0.75	0.00	0.00	0.00	17.86	100.00	
BSR	125MVAR,BUS REACTOR-3 AT JAMSHEDPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KISHENGANJ	OSPT	21-10-2022	11:14:00	21-10-2022	13:26:00	0.09	2.20	0.00	0.00	0.00		* SD TAKEN TO REPLACE FAULTY GD MONITOR OF BR-2 Y-PH DUCT.
							0.09	2.20	0.00	0.00	0.00	99.70	
BSR	125MVAR,BUS REACTOR-1 AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT LAKHISARAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT LAKHISARAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MUZAFFARPUR	SVRD	01-10-2022	00:00:01	04-10-2022	08:23:00	3.35	0.00	0.00	0.00	80.38		* HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-1 AT MUZAFFARPUR	SVRD	28-10-2022	19:13:00	29-10-2022	01:53:00	0.28	0.00	0.00	0.00	6.67		* H/T FOR V/R VOL CH-398-400, 225-226. vol chg-410/409, 233/232 kv
							3.63	0.00	0.00	0.00	87.05	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MUZAFFARPUR	SVRD	01-10-2022	00:00:01	15-10-2022	14:15:00	14.59	0.00	0.00	0.00	350.25		* HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INTRUCTION.
							14.59	0.00	0.00	0.00	350.25	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

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BSR	125MVAR,BUS REACTOR-1 AT NEW PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT NEW PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT RANCHI 400			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT RANCHI 400			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT RANCHI 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT RANCHI 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT RANCHI 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT RANCHI 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SASARAM	SVRD	28-10-2022	17:58:00	31-10-2022	23:59:59	3.25	0.00	0.00	0.00	78.03		* H/T FOR V/R VOL CH-754-760, 392-397, 224-226
BSR	125MVAR,BUS REACTOR-1 AT SASARAM	SVRD	01-10-2022	00:00:01	25-10-2022	16:01:00	24.67	0.00	0.00	0.00	592.02		
							27.92	0.00	0.00	0.00	670.05	100.00	
BSR	330MVAR,BUS REACTOR-1 AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SASARAM	SVRD	01-10-2022	00:00:01	25-10-2022	15:42:00	24.65	0.00	0.00	0.00	591.70		* HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
							24.65	0.00	0.00	0.00	591.70	100.00	
CKT	132kV ARA-ARA(BSPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kVARA-DUMRAON(BSPTCL)-1	OMSU	28-10-2022	10:38:00	28-10-2022	16:24:00	0.24	0.00	5.77	0.00	0.00		* TO ATTEND HOT SPOT AT LOC NO.118 BY BSPCTL.
							0.24	0.00	5.77	0.00	0.00	100.00	

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CKT	132kV DEHRI(BSPTCL)-KUDRA(BSPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV KUDRA(BSPTCL)-SASARAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV MOHANIA(BSPTCL)-KARMANASHA(BSPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV PURNEA-PURNEA(BSEB)-1 (LILO PART)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV PRN-PRN(BSEB)-2(PRN-DALKHOLA LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SASARAM-MOHANIA(BSPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ARA-DUMRAON(BSPTCL)-1	OMSU	14-10-2022	09:58:00	14-10-2022	19:24:00	0.39	0.00	9.43	0.00	0.00		* SD TAKEN FOR INSULATOR CLEANING WORK.
							0.39	0.00	9.43	0.00	0.00	100.00	
CKT	220kV ARA-DUMRAON(BSPTCL)-2	OMSU	15-10-2022	09:26:00	15-10-2022	18:15:00	0.37	0.00	8.82	0.00	0.00		* SD TAKEN FOR INSULATOR CLEANING WORK
							0.37	0.00	8.82	0.00	0.00	100.00	
CKT	220kV ARA-NAUBATPUR(BGCL) CKT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ARA-NAUBATPUR(BGCL) CKT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV DEHRI(BSPTCL)-SASARAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV GAYA-BODHGAYA(BSPTCL)-1	OSPT	17-10-2022	10:40:00	17-10-2022	18:29:00	0.33	7.82	0.00	0.00	0.00		* SD TAKEN FOR LINE BAY AMP WORK.
							0.33	7.82	0.00	0.00	0.00	98.95	

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CKT	220kV GAYA-BODHGAYA(BSPTCL)-2	OSPT	13-10-2022	13:08:00	13-10-2022	18:37:00	0.23	5.48	0.00	0.00	0.00		* S/D taken To attend Hotspot of 204 Bay CT Connector of 220KV Gaya-Bodhgaya-II Transmission Line at Gaya SS.
							0.23	5.48	0.00	0.00	0.00	99.26	
CKT	220kV GAYA-DEHRI(BSPTCL)-1(LILO PART.)	LART	10-10-2022	14:45:00	10-10-2022	14:45:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULL DUE TO R-N FAULT. GAYA(SITE)-M1- 3.75 KA, 37.3 KM. M2- 3.9 KA, 38.3 KM.* 04.11.2022 16:13:27 INDIA Vinod Kumar (60020986)* FAULT IN BSPTCL JURISDICTION
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV GAYA-DEHRI(BSPTCL)-2(LILO PART.)	LART	10-10-2022	14:48:00	10-10-2022	14:48:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULL DUE TO R-N FAULT. GAYA(SITE)-M1- 3.59 KA, 37.2 KM. M2- 4.1 KA, 43.6 KM.* 04.11.2022 16:14:52 INDIA Vinod Kumar (60020986)* FAULT IN BSPTCL JURISDICTION
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV NAUBATPUR(BGCL)-KHAGAUL CKT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV NAUBATPUR(BGCL)-KHAGAUL CKT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV NADOKHAR DUMRAON CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV NADOKHAR DUMRAON CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220 kV DALKHOLA-PURNEA -1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220 kV DALKHOLA-PURNEA -2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV PURNEA-NEW PURNEA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

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CKT	220kV PURNEA-NEW PURNEA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RANCHI-CHANDIL(JUSNL)	OMSU	01-10-2022	10:55:00	01-10-2022	12:15:00	0.06	0.00	1.33	0.00	0.00		* TRIPPED DUE TO B-N FAULT.* FAULT DETAILS-RANCHI-M1-FD-33.2KM FROM RANCHI.F.C.=3.60 KA.* FAULT IS UNDER JUSNL JURISDCCTION.
CKT	220kV RANCHI-CHANDIL(JUSNL)	OMSU	21-10-2022	07:51:00	21-10-2022	19:37:00	0.49	0.00	11.77	0.00	0.00		* SHUTDOWN REQUIRED FOR OPGW INSTALLATION IN SPAN HAVING DAMAGED* EARTHWIRE/ NO EARTHWIRE UNDER STRENGTHENING OF OPGW NETWORK IN ER(JUSNL SECTOR) PROJECT.
CKT	220kV RANCHI-CHANDIL(JUSNL)	OMSU	22-10-2022	07:47:00	22-10-2022	18:51:00	0.46	0.00	11.07	0.00	0.00		* SD TAKEN FOR OPGW INSTALLATION IN SPAN HAVING DAMAGED EARTHWIRE/ NO EARTHWIRE UNDER STRENGTHENING OF OPGW NETWORK IN ER(JUSNL SECTOR) PROJECT.
CKT	220kV RANCHI-CHANDIL(JUSNL)	OSPD	13-10-2022	11:15:00	13-10-2022	15:16:00	0.17	0.00	0.00	0.00	4.02		* SD TAKEN BY JUSNL FOR REPAIRING OF R-PH DAMAGED CONDUCTOR B/W LOC. 248-249.
							1.18	0.00	24.17	0.00	4.02	100.00	
CKT	220kV RANCHI-HATIA(JSEB)-2	OMSU	01-10-2022	00:00:01	31-10-2022	23:59:59	31.00	0.00	744.00	0.00	0.00		* TRIPPED DUE TO B-N FAULT. FAULT DETAILS-RANCHI(AFAS)-M1-FD-30.37KM(JUSNL JURISDICTION), FC-4.7KA, M2- FD-30.45KM, FC-4.7KA, HATIA- FD-11.3KM, FC-8.86KA. AS PER SLDC RANCHI TOWER COLLAPS AT LOC NO 10 DUE TO HIT BY TRUCK. OTHER CKT IS 132KV HATIA-TAMAR-S/C ON THE SAME TOWER.
							31.00	0.00	744.00	0.00	0.00	100.00	
CKT	220kV RANCHI-HATIA(JSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RANCHI-HATIA(JSEB)-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

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CKT	220kV SASARAM-NADOKHAR(BSPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SASARAM-NADOKHAR(BSPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SASARAM-NEW KARMNASA(BSPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANKA BIHARSARIF-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANKA BIHARSARIF-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BARH(NTPC)-MOTIHARI(DMTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BARH(NTPC)-MOTIHARI(DMTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BARH(NTPC)-PATNA-1	OMSU	03-10-2022	01:00:00	03-10-2022	01:25:00	0.02	0.00	0.42	0.00	0.00		* AUTO-RECLOSED SUCCESSFULL FROM PATNA AND TRIPPED FROM NTPC BARH END.* F.D.= 2.13 KM FROM BARH. F.C.= 23.25 KA.* FLASHOVER OBSERVED ON TOP PHASE JUMPER AT LOC NO-07(DB+0).* ACTUAL F.D.= 5.6 KM FROM BARH.
							0.02	0.00	0.42	0.00	0.00	100.00	
CKT	400kV BARH(NTPC)-PATNA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BARH(NTPC)-PATNA-3	LCSD	01-10-2022	00:00:01	19-10-2022	17:50:00	18.74	0.00	0.00	0.00	449.83		* SD TAKEN FOR DIVERSION WORKS FOR CONSTRUCTION OF FOUR LANE FROM BAKHTIYARPUR TO MOKAMA BY NHAI BETWEEN LOC NO 31-38
CKT	400kV BARH(NTPC)-PATNA-3	LART	19-10-2022	17:51:00	19-10-2022	17:51:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULLY OPERATED FROM BOTH END DUE TO R-N FAULT .FD-13KM FROM BARHA ND FC-21KA.
							18.74	0.00	0.00	0.00	449.83	100.00	

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CKT	400kV BARH(NTPC)-PATNA-4	LCSD	01-10-2022	00:00:01	19-10-2022	17:51:00	18.74	0.00	0.00	0.00	449.85		* SD TAKEN FOR DIVERSION WORKS FOR CONSTRUCTION OF FOUR LANE FROM BAKHTIYARPUR TO MOKAMA BY NHAI BETWEEN LOC NO 31-38
							18.74	0.00	0.00	0.00	449.85	100.00	
CKT	400 kV BIHARSHARIF-BALIA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 kV BIHARSHARIF-BALIA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BIHARSHARIF-MUZAFFARPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BIHARSHARIF-MUZAFFARPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BIHARSHARIF-SASARAM-1	LNCC	28-10-2022	09:15:00	28-10-2022	19:26:00	0.42	0.00	0.00	10.18	0.00		* FOR FLASHOVER INSULATOR REPLACEMENT AT LOC. 68 <(&<)> 83
							0.42	0.00	0.00	10.18	0.00	100.00	
CKT	400kV BIHARSHARIF-SASARAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BIHARSHARIF-VARANASI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BIHARSHARIF-VARANASI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 kV CHAIBASA-ROURKELA-1	OMSU	14-10-2022	07:55:00	14-10-2022	23:43:00	0.66	0.00	15.80	0.00	0.00		* SD TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER CLR AT MAJOR CROSSING LOCATIONS.
							0.66	0.00	15.80	0.00	0.00	100.00	
CKT	400 kV CHAIBASA-ROURKELA-2	OMSU	12-10-2022	07:47:00	13-10-2022	13:52:00	1.25	0.00	30.08	0.00	0.00		* SD TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER CLR AT MAJOR CROSSING LOCATIONS. HOWEVER SD GOT EXTENDED AS PROBLEM OCCURED IN FOURCEIVE PULLEY DUE TO HEAVY RAIN IN THE REGION.

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBU TABLE TO ISTS Licensee	OUTAGE ATTRIBU TABLE To Others	OUTAGE ATTRIBU TABLE To System Constraint	OUTAGE ATTRIBU TABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400 kV CHAIBASA-ROURKELA-2	LNCC	18-10-2022	14:19:00	18-10-2022	14:50:00	0.02	0.00	0.00	0.52	0.00		* TRIPPED ON B-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGHTENING AT NEAR CHAIBASA SS.FD-9.5KM FROM CHAIBASA AND FC-12.56KA.* 04.11.2022 16:34:51 INDIA Vinod Kumar (60020986)* FLASHOVER FOUND BETWEEN ARCING HORN AND CC RING* TOWER LOCATION NO-LILO 35
							1.27	0.00	30.08	0.52	0.00	100.00	
CKT	400kV CHANDAUTI NABINAGAR 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHANDAUTI NABINAGAR 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHANDWA-GAYA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHANDWA-GAYA-2	OMSU	21-10-2022	10:19:00	21-10-2022	19:01:00	0.36	0.00	8.70	0.00	0.00		* SD TAKEN TO FACILITATE S/D WORK OF GAYA-CHANDAUTI -1 IN MULTI CIRCUIT TOWER AT LOC 242
							0.36	0.00	8.70	0.00	0.00	100.00	
CKT	400kV DHANBAD-MAITHON RB 1(MRB LILO)	OSPD	15-10-2022	09:02:00	15-10-2022	14:38:00	0.23	0.00	0.00	0.00	5.60		* EMERGENCY SD TAKEN BY MPL TO ATTEND HOT SPOT AT MPL
							0.23	0.00	0.00	0.00	5.60	100.00	
CKT	400kV DHANBAD-MAITHON RB 2(MRB LILO)	OSPD	11-10-2022	08:50:00	11-10-2022	16:50:00	0.33	0.00	0.00	0.00	8.00		* SD TAKEN FOR EMVT,CVT <(>&<)> METEREING CTS TESTING WORK AT DHANBAD END.S/D TAKEN BY MPL.
CKT	400kV DHANBAD-MAITHON RB 2(MRB LILO)	OSPD	10-10-2022	09:15:00	10-10-2022	18:04:00	0.37	0.00	0.00	0.00	8.82		* UNDER SD FOR EMVT,CVT <(>&<)> METEREING CTS TESTING WORK AT DHANBAD END
							0.70	0.00	0.00	0.00	16.82	100.00	
CKT	400kV GAYA CHANDAUTI-1	LNCC	21-10-2022	10:24:00	21-10-2022	19:03:00	0.36	0.00	0.00	8.65	0.00		* SD TAKEN FOR REPLACEMENT OF FLASH OVER INSULATORS OF TOP R PHASE AT MULTI CKT TOWER LOCATION 242
							0.36	0.00	0.00	8.65	0.00	100.00	
CKT	400kV GAYA CHANDAUTI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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 GAYA MAITHON-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GAYA MAITHON-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 kV TATA DVC-BARIPADA-1	LNCC	06-10-2022	09:25:00	06-10-2022	18:33:00	0.38	0.00	0.00	9.13	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF FLASHED INSULATOR AT LOC. NO-345(DD+9)
							0.38	0.00	0.00	9.13	0.00	100.00	
CKT	400kV JAMSHEDPUR-BARIPADA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 kV JAMSHEDPUR-CHAIBASA-1	LCSD	29-10-2022	10:07:00	29-10-2022	17:37:00	0.31	0.00	0.00	0.00	7.50		* REPLACEMENT <(>&<)> TESTING OF TEED-2 RELAY UNDER ADD. CAP
CKT	400 kV JAMSHEDPUR-CHAIBASA-1	LCSD	28-10-2022	09:10:00	28-10-2022	18:49:00	0.40	0.00	0.00	0.00	9.65		* REPLACEMENT <(>&<)> TESTING OF TEED-2 RELAY UNDER ADD. CAP
							0.71	0.00	0.00	0.00	17.15	100.00	
CKT	400 kV JAMSHEDPUR-CHAIBASA-2	LNCC	18-10-2022	14:27:00	19-10-2022	00:09:00	0.40	0.00	0.00	9.70	0.00		* TRIPPED DUE TO Y-N FAULT.* DETAILS FROM CHAIBASA-M1-FD-3.25KM,FC-14.93KA.M2-FD-8.1KM,FC-9.98KA . * DETAILS FROM JAMSHEDPUR-M1-FD-47KM,FC-3.8KA.M2-FD-NA,FC-3.6KA
							0.40	0.00	0.00	9.70	0.00	100.00	
CKT	400 kV JAMSHEDPUR-TATA DVC-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 KV JAKKANPUR NABINAGAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 KV JAKKANPUR NABINAGAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-BANKA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-BANKA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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 KAHALGAON(NTPC)-BARH(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-BARH(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-1	OSPD	13-10-2022	10:07:00	14-10-2022	18:25:00	1.35	0.00	0.00	0.00	32.30		* SD TAKEN BY NTPC FARAKKA FOR ANNUAL TESTING OF BAY EQUIPMENT AND RELAY.
							1.35	0.00	0.00	0.00	32.30	100.00	
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-2	OSPD	11-10-2022	09:37:00	12-10-2022	18:11:00	1.36	0.00	0.00	0.00	32.57		* SD TAKENFOR ANNUAL TESTING OF BAY EQUIPMENT AND RELAY AT FARAKKA. SD TAKEN BY NTPC FARAKKA.
							1.36	0.00	0.00	0.00	32.57	100.00	
CKT	400kV KAHALGAON(NTPC)-LAKHISARAI-1	OSPT	13-10-2022	11:21:00	13-10-2022	20:17:00	0.37	8.93	0.00	0.00	0.00		* SD TAKEN TO ATTEND HOT SPOT IN B-PH LINE ISOLATOR CONNECTOR AT LAKHISARAI END.
							0.37	8.93	0.00	0.00	0.00	98.80	
CKT	400kV KAHALGAON(NTPC)-LAKHISARAI-2	LNCC	12-10-2022	08:32:00	12-10-2022	22:40:00	0.59	0.00	0.00	14.13	0.00		* SS taken for Flashed Porcelain Insulator Replacement with Polymer at Loc. No. 99(DC+0)
CKT	400kV KAHALGAON(NTPC)-LAKHISARAI-2	OMSU	05-10-2022	14:43:00	05-10-2022	19:04:00	0.18	0.00	4.35	0.00	0.00		* TRIPPED DUE TO MAL-OPERATION OF RELAY AT LAKHISARAI END.
							0.77	0.00	4.35	14.13	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-MAITHON-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-MAITHON-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KODERMA(DVC)-BIHARSHARIF-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KODERMA(DVC)-BIHARSHARIF-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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 KODERMA(DVC)-BOKARO(JBVNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KODERMA(DVC)-BOKARO(JBVNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KODERMA(DVC)-GAYA-1	LART	11-10-2022	18:22:00	11-10-2022	18:22:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULL FROM BOTH ENDS DUE TO Y-N FAULT, GAYA(SITE)-M1-18.4 KM, 12.07 KA. M2-NA.* KOD-M1-145.3 KM, 3 KA. M2- 127 KM, 3.296 KA. GAYA(AFAS0-M1- 18.812 KM, 14.748 KA.* 04.11.2022 16:19:43 INDIA Vinod Kumar (60020986)* FLASHOVER MARK OBSERVED BETWEEN ARCING HORN TO MIDDLE PHASE JUMPER AT LOC 183
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KODERMA(DVC)-GAYA-2	OMSU	29-10-2022	09:28:00	29-10-2022	19:26:00	0.42	0.00	9.97	0.00	0.00		* S/D FOR REPLACEMENT OF DISC INSULATORS WITH POLYMER INSULATORS AT* MAJOR CROSSINGS OF 400 KVD/C KODERMA- GAYA TRANSMISSION LINE AT* TOWER LOCATION 179 ,180,215,216,231,232,233
CKT	400kV KODERMA(DVC)-GAYA-2	LART	03-10-2022	13:27:00	03-10-2022	13:27:00	0.00	0.00	0.00	0.00	0.00		* AUTO-RECLOSED SUCCESSFULL FROM BOTH ENDS DUE TO B-N FAULT.* F.D.=69.6 KM FROM GAYA, F.C.=4.96 KA.* FLASHOVER OBSERVED BETWEEN ARCING HORN AND JUMPER (TOP) AT LOC NO-150(DD+25) IN MULTI-CIRCUIT PORTION.
							0.42	0.00	9.97	0.00	0.00	100.00	
CKT	400kV KISHANGANJ-SAHARSA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHANGANJ-SAHARSA-2	LVRD	24-10-2022	15:29:00	24-10-2022	17:23:00	0.08	0.00	0.00	0.00	1.90		* FOR V/R AS PER ERLDC INSTRUCTION. V.C- SAHARSA-422/420, KISHANGANJ-418/417.
							0.08	0.00	0.00	0.00	1.90	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBU TABLE TO ISTS Licensee	OUTAGE ATTRIBU TABLE To Others	OUTAGE ATTRIBU TABLE To System Constraint	OUTAGE ATTRIBU TABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV KISHANGANJ-SAHARSA-3(LILO PORTION)	LART	09-10-2022	18:28:00	09-10-2022	18:28:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS DUE TO B-N FAULT.SAHARSA (SITE) M1-F.D.=96.2KM, F.C.=2.11KA.KISHANGANJ SITE: M1: FC=3.8KA, FD= 77.9KM. FAULT IS UNDER ATL JURIDICTION
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHANGANJ-SAHARSA-4(LILO PORTION)	LVRD	25-10-2022	14:15:00	31-10-2022	23:59:59	6.41	0.00	0.00	0.00	153.75		* S/OFF FOR VOL. REGULATION AS PER ERLDC INSTRUCTION. SAHARSA: 424/420. KISHANGANJ: 418/417
							6.41	0.00	0.00	0.00	153.75	100.00	
CKT	400kV LAKHISARAI-BIHARSHARIF-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LAKHISARAI-BIHARSHARIF-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOTIHARI(DMTCL)-GORAKHPUR-1	LART	05-10-2022	17:06:00	05-10-2022	17:06:00	0.00	0.00	0.00	0.00	0.00		* AUTO-RECLOSED SUCCESSFULL FROM BOTH ENDS DUE TO B-N FAULT.* F.D.= 55.465 KM FROM GORAKHPUR, F.C.=6.237 KA.* FAULT IS UNDER NR3 JURIDICTION.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOTIHARI(DMTCL)-GORAKHPUR-2	LART	03-10-2022	17:21:00	03-10-2022	17:21:00	0.00	0.00	0.00	0.00	0.00		* AUTO-RECLOSED SUCCSSFULL FROM BOTH ENDS DUE TO B-N FAULT.* F.D.=33.5 KM FROM MOTIHARI, F.C.= 5.43 KA.* FAULT IS UNDER DMTCL JURIDICTION.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NABINAGAR(BRBCL)-SASARAM-1	OSPT	16-10-2022	00:55:00	16-10-2022	04:26:00	0.15	3.52	0.00	0.00	0.00		* SD TAKEN TO ATTEND A HOTSPOT OBSERVED IN ISOLATORS 419-89A(MAIN) (BUS-2 SIDE) AND 420-89B (TIE) OF 400 KV NABINAGAR CIRCUIT -1 AT SASARAM
							0.15	3.52	0.00	0.00	0.00	99.53	
CKT	400kV NABINAGAR(BRBCL)-SASARAM-2	OSPT	28-10-2022	11:43:00	28-10-2022	13:49:00	0.09	2.10	0.00	0.00	0.00		* TO ATTEND HOT SPOT IN R-PH LINE ISOLATOR AT SASARAM END
CKT	400kV NABINAGAR(BRBCL)-SASARAM-2	OSPD	15-10-2022	10:36:00	15-10-2022	13:50:00	0.14	0.00	0.00	0.00	3.23		* EMERGENCY S/D TO ATTEND HOTSPOT IN LINE ISOLATOR AT NABINAGAR END.S DTAKEN BY BRBCL

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.23	2.10	0.00	0.00	3.23	99.72	
CKT	400kV NAUBATPUR BALIA CKT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAUBATPUR BALIA CKT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATNA-BALIA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATNA-BALIA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATNA-JAKKANPUR CKT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATNA-JAKKANPUR CKT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATNA-NAUBATPUR CKT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATNA-NAUBATPUR CKT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATNA-SAHARSA-1	OMSU	26-10-2022	09:37:00	26-10-2022	17:51:00	0.34	0.00	8.23	0.00	0.00		* FOR INSULATOR CLEANING DUE TO BIRD DROPPING.
							0.34	0.00	8.23	0.00	0.00	100.00	
CKT	400kV PATNA-SAHARSA-2	OSPT	17-10-2022	12:56:00	17-10-2022	19:26:00	0.27	6.50	0.00	0.00	0.00		* SD TAKEN FOR ATTENDING HOT SPOT IN LINE ISOLATOR AT PATNA SS.
CKT	400kV PATNA-SAHARSA-2	OMSU	27-10-2022	10:15:00	27-10-2022	16:21:00	0.25	0.00	6.10	0.00	0.00		* S/D FOR INSULATOR CLEANING DUE TO BIRD DROPPING.
CKT	400kV PATNA-SAHARSA-2	LNCC	10-10-2022	15:07:00	10-10-2022	21:41:00	0.27	0.00	0.00	6.57	0.00		* TRIPPED DUE TO B-N FAULT DUE TO HEVY THUNDERSTORM AND LIGHTENING. PATNA FAULT DETAILS: FC=12.16KA, FD=20.62KM
							0.79	6.50	6.10	6.57	0.00	99.11	
CKT	400kV RANCHI-DHANBAD-1(MRB LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-DHANBAD-2(MRB LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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 RANCHI-MAITHON-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-RAGHUNATHPUR(DVC)-1	OSPT	29-10-2022	10:45:00	29-10-2022	14:24:00	0.15	3.65	0.00	0.00	0.00		* TO ATTEND HOT SPOT IN Y-PH LINE ISOLATOR AT RANCHI END
							0.15	3.65	0.00	0.00	0.00	99.51	
CKT	400kV RANCHI-NEW RANCHI-1	LNCC	11-10-2022	09:41:00	11-10-2022	18:35:00	0.37	0.00	0.00	8.90	0.00		* SD TAKEN FOR REPLACEMENT OF FLASHOVER INSULATOR.
							0.37	0.00	0.00	8.90	0.00	100.00	
CKT	400kV RANCHI-NEW RANCHI-2	LNCC	28-10-2022	10:17:00	28-10-2022	19:06:00	0.37	0.00	0.00	8.82	0.00		* FOR FLASHOVER INSULATOR REPLACEMENT WORK
							0.37	0.00	0.00	8.82	0.00	100.00	
CKT	400kV RANCHI-NEW RANCHI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-NEW RANCHI 4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-ROURKELA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-ROURKELA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAGHUNATHPUR(DVC)-MAITHON-1	LART	11-10-2022	19:30:00	11-10-2022	19:30:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH END DUE TO B-N FAULT. MAITHON: M1: FD:38.79KM, FC:6.952KA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEW RANCHI-CHANDWA-1	OSPT	07-10-2022	07:23:00	07-10-2022	09:23:00	0.08	2.00	0.00	0.00	0.00		* S/D TAKEN FOR ATTENDING SF6 LOW PRESSURE in R-ph GD-07 AT CHANDWA END.
							0.08	2.00	0.00	0.00	0.00	99.73	
CKT	400kV NEW RANCHI-CHANDWA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SASARAM-ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DALTONGANJ-SASARAM-1	LART	12-10-2022	11:16:00	12-10-2022	11:16:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH END DUE TO R-N FAULT. SASARAM (SITE) M1: FD- 159.7 KM, FC- 1.99 KA.
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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	
LNR	50MVAR,SW LR OF SASARAM-1 AT BIHARSHARIF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SW LR OF VARANASI-2 AT BIHARSHARI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SW LR OF PURNEA-1 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SW LR OF VARANASI-1 AT BIHARSHARI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SW LR OF MAITHON-1 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SW LR OF MAITHON-2 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SW LR OF BALIA AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SW LR OF VARANASI-1 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SW LR OF VARANASI-2 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SW LR OF PATNA-1 AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SW LR OF PATNA-2 AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBU TABLE TO ISTS Licensee	OUTAGE ATTRIBU TABLE To Others	OUTAGE ATTRIBU TABLE To System Constraint	OUTAGE ATTRIBU TABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	80MVAR,SWLR OF DARBHANGA-1 AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF DARBHANGA-2 AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF PURNEA-2 AT MUZAFFARPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GORAKHPUR-2 AT MUZAFFARPU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF PURNEA-1 AT MUZAFFARPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF GORAKHPUR-1 AT MUZAFFARPU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF NABINAGAR-1 AT PATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF NABINAGAR-2 AT PATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	125MVAR,SWLR OF BARH-2 AT PATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF BARH-1 AT PATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF KISHANGANJ-1 AT N.PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTD Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	63MVAR,SWLR OF MUZAFFARPUR-2 AT N.PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF MUZAFFARPUR-1 AT N.PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF FARAKKA AT N.PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF GOKARNA AT N.PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF DHANBAD-1 AT RANCHI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF DHANBAD-2 AT RANCHI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF DHARAMJAYGARH-1 AT N.RAN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF DHARAMJAYGARH-2 AT N.RAN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF MEDNIPUR-1 AT N.RANCHI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF MEDNIPUR-2 AT N.RANCHI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF VARANASI-1 AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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 DALANGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-1 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV ICT-1 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-2 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV ICT-2 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-3 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV ICT-3 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV ICT-4 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	OMSU	04-10-2022	21:30:00	04-10-2022	22:35:00	0.05	0.00	1.08	0.00	0.00		* TRIPPED ONLY FROM RAMCHANDRAPUR DUE TO BUSBAR PROTECTION OPERATED AT RAMCHANDRAPUR (JUSNL) END.
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	SCSD	20-10-2022	09:15:00	20-10-2022	19:09:00	0.41	0.00	0.00	0.00	9.90		* SD TAKEN FOR REPLACEMENT,COMMISSIONING AND TESTING OF TEED-2 RELAY UNDER ADD CAP.
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	SCSD	19-10-2022	09:19:00	19-10-2022	19:00:00	0.40	0.00	0.00	0.00	9.68		* SD TAKEN FOR REPLACEMENT ,COMMISSIONING AND TESTING OF TEED-2 RELAY UNDER ADD CAP.
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	OMSU	14-10-2022	05:38:00	14-10-2022	20:25:00	0.62	0.00	14.78	0.00	0.00		* TRIPPED DUE TO FAULTY DIFFERENTIAL RELAY
							1.48	0.00	15.86	0.00	19.58	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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	315MVA,400/220KV ICT-2 AT JAMSHEDPUR	OMSU	04-10-2022	21:30:00	04-10-2022	22:35:00	0.05	0.00	1.08	0.00	0.00		* TRIPPED ONLY FROM RAMCHANDRAPUR DUE TO BUSBAR PROTECTION OPERATED AT RAMCHANDRAPUR (JUNSL) END.
							0.05	0.00	1.08	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-3 AT JAMSHEDPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-2 AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132KV ICT-1 AT LAKHISARAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132KV ICT-2 AT LAKHISARAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/132KV ICT-3 AT LAKHISARAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT MUZAFFARPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-2 AT MUZAFFARPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-3 AT MUZAFFARPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-4 AT MUZAFFARPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-1 AT PATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-2 AT PATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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	500MVA,400/220KV ICT-3 AT PATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132KV ICT-1 AT PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132KV ICT-2 AT PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132KV ICT-3 AT PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-1 AT NEW PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-2 AT NEW PURNEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT RANCHI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-2 AT RANCHI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV,ICT-1 AT RANCHI 765KV			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV,ICT-2 AT RANCHI 765KV			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV,ICT AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-1 AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-2 AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
							187.28	54.05	892.78	85.48	3,462.51	25,792.72	