



Standard of Performance data for the month of Apr-2023

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 Days	OUTAGE ATTRIBU TABLE TO 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	132kV DEHRI(BSPTCL)-KUDRA(BSPTCL)-1			00:00:00		00:00:00	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	100.00	
CKT	132kV MOHANIA(BSPTCL)-KARMANASHA(BSPTCL)			00:00:00		00:00:00	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	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	100.00	
CKT	132kV SASARAM-MOHANIA(BSPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ARA-DUMRAON(BSPTCL)-1	OMS U	12-04-2023	12:56:00	12-04-2023	14:43:00	0.07	0.00	1.78	0.00	0.00	100.00	* SD TAKEN FOR REMOVAL OF CLOTH PIECE TRAPPED AT R PH JACK BUS CONDUCTOR OF 220KV ARA-DUMRAO-I AT ARA END DURING LOCALISED STORM.
CKT	220kV ARA-DUMRAON(BSPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	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	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	100.00	
CKT	220kV DEHRI(BSPTCL)-SASARAM-1	LART	27-04-2023	04:10:00	27-04-2023	04:10:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL FROM BOTH ENDS AT 04:10 HRS ON 27.04.2023 DUE TO R-N FAULT.* SASARAM (SITE) M1: 3.271KM, 13.38KA, M2: 3.215KM, 13.35KA.
CKT	220kV DEHRI(BSPTCL)-SASARAM-1	OSPT	04-04-2023	11:24:00	04-04-2023	17:07:00	0.24	5.72	0.00	0.00	0.00	99.21	* FOR TESTING OF AUTO RECLOSER RELAY(MICOMP442) AT PUSAULI
CKT	220kV GAYA-BODHGAYA(BSPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV GAYA-BODHGAYA(BSPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV GAYA-DEHRI(BSPTCL)-1(LILO PART.)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV GAYA-DEHRI(BSPTCL)-2(LILO PART.)	OMS U	15-04-2023	12:03:00	15-04-2023	16:38:00	0.19	0.00	4.58	0.00	0.00	100.00	* TRIPPED DUE TO B-N FAULT.FD-75.3KM FROM GAYA( BSPTCL JURISDICTION) AND FC-1.94KA.
CKT	220kV NAUBATPUR(BGCL) -KHGAUL CKT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV NAUBATPUR(BGCL) -KHGAUL CKT-2			00:00:00		00:00:00	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	100.00	
CKT	220kV NADOKHAR DUMRAON CKT2			00:00:00		00:00:00	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	100.00	
CKT	220 kv DALKHOLA-PURNEA -2			00:00:00		00:00:00	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	100.00	
CKT	220kV PURNEA-NEW PURNEA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RANCHI-CHANDIL(JUSNL)	OMS U	27-04-2023	07:12:00	27-04-2023	07:58:00	0.03	0.00	0.77	0.00	0.00	100.00	* TRIPPED DUE TO R-Y-B-N FAULT.* RANCHI (AFAS) M1: FD- 78KM (100%), 3.029KA,* NOTE-220kV Bus PT blasted at Chandil substation resulting in Zone-4 tripping of all connected feeders and complete power outage of 2= 00/132kV-Chandil s/s (Jharkhand). *
CKT	220kV RANCHI-CHANDIL(JUSNL)	OSPD	18-04-2023	10:56:00	18-04-2023	13:11:00	0.09	0.00	0.00	0.00	2.25	100.00	* S/D TAKEN FOR FOR GENUS METER(SRNO-ER2203-A) TO BE INSTALLED AND L= <(>&<)T METER TO BE REMOVED AT CHANDIL END BY JUSNL.
CKT	220kV RANCHI-HATIA(JSEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	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	100.00	
CKT	220kV RANCHI-HATIA(JSEB)-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SASARAM-NADOKHAR(BSPTCL)-1	OSPD	11-04-2023	13:11:00	11-04-2023	16:38:00	0.14	0.00	0.00	0.00	3.45	100.00	* SD TAKEN BY BSPTCL FOR DC EARTH FAULT RECTIFICATION AT NADOKHAR.
CKT	220kV SASARAM-NADOKHAR(BSPTCL)-2	OSPD	11-04-2023	13:12:00	11-04-2023	16:40:00	0.14	0.00	0.00	0.00	3.47	100.00	* SD TAKEN BY BSPTCL FOR DC EARTH FAULT RECTIFICATION AT NADOKHAR.
CKT	220kV SASARAM-NEW KARMNASHA(BSPTCL)	LART	24-04-2023	21:38:00	24-04-2023	21:38:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFULL DUE TO B-N FAULT.* PSL (SITE)-M1 16.79KM, 6.638KA, M2: 16.64KM, 6.51KA.
CKT	400kV BANKA BIHARSARIF-1			00:00:00		00:00:00	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	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	100.00	
CKT	400kV BARH(NTPC)-MOTIHARI(DMTCL)-2	OSFD	05-04-2023	09:51:00	05-04-2023	16:36:00	0.28	0.00	0.00	0.00	6.75	100.00	* TO ATTEND HOT SPOT IN THE BAY OF BARH-MOTIHARI CKT#2 AT BARH END(2289B ISOLATOR-R PHASE: ROTATING ASSEMBLY)
CKT	400kV BARH(NTPC)-MOTIHARI(DMTCL)-2	OMS U	13-04-2023	08:37:00	13-04-2023	20:00:00	0.47	0.00	11.38	0.00	0.00	100.00	* SD TAKEN FOR CLEANING OF POLLUTED INSULATORS STRINGS.
CKT	400kV BARH(NTPC)-MOTIHARI(DMTCL)-2	OMS U	14-04-2023	08:42:00	14-04-2023	19:35:00	0.45	0.00	10.88	0.00	0.00	100.00	* SD TAKEN FOR CLEANING OF POLLUTED INSULATORS STRINGS.
CKT	400kV BARH(NTPC)-MOTIHARI(DMTCL)-2	OMS U	15-04-2023	08:11:00	15-04-2023	19:43:00	0.48	0.00	11.53	0.00	0.00	100.00	* SD TAKEN FOR CLEANING OF POLLUTED INSULATORS
CKT	400kV BARH(NTPC)-PATNA-1			00:00:00		00:00:00	1.68	0.00	33.79	0.00	6.75	100.00	
CKT	400kV BARH(NTPC)-PATNA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	

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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 BARH(NTPC)-PATNA-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BARH(NTPC)-PATNA-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 kV BIHARSHARIF-BALIA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 kV BIHARSHARIF-BALIA-2	LNCC	17-04-2023	12:08:00	17-04-2023	19:09:00	0.29	0.00	0.00	7.02	0.00	100.00	* S/D TAKEN FOR STRING BROKEN AT LOCATION NO 414.DAMAGED DUE TO LIGHTENING
CKT	400 kV BIHARSHARIF-BALIA-2	LNCC	15-04-2023	11:55:00	15-04-2023	13:30:00	0.07	0.00	0.00	1.58	0.00	100.00	* TRIPPED ON R-N FAULT CAUSED BY SEVERE THUNDERSTORM AND LIGHTENING AROUND THE FAULT AREA.FD-142.7KM FROM BIHARSHARIF. AND FC-2.48KM.
CKT	400kV BIHARSHARIF-MUZAFFARPUR-1			00:00:00		00:00:00	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	100.00	
CKT	400kV BIHARSHARIF-SASARAM-1	LCSD	10-04-2023	08:14:00	10-04-2023	22:41:00	0.60	0.00	0.00	0.00	14.45	99.84	* S/D TAKEN FOR INSTALLATION OF OPGW WORK. * 15.04.2023 16:52:18 INDIA Vinod Kumar (60020986)* SD TAKEN FOR OPGW ERECTION WORK BETWEEN SPAN 90-96 HAVING DAMAGED EARTH WIRE UNDER STRENGTHENING OF OPGW NETWORK IN ER PROJECT.
CKT	400kV BIHARSHARIF-SASARAM-1	LCSD	11-04-2023	08:07:00	11-04-2023	19:14:00	0.46	0.00	0.00	0.00	11.12	100.00	* SD TAKEN FOR OPGW ERECTION WORK BETWEEN SPAN 90-96 HAVING DAMAGED EARTH WIRE UNDER STRENGTHENING OF OPGW NETWORK IN ER PROJECT.
CKT	400kV BIHARSHARIF-SASARAM-1	OSPT	01-04-2023	15:43:00	01-04-2023	16:52:00	0.05	1.15	0.00	0.00	0.00	100.00	* BURNT PP ROPE FOUND AT LOC-108-109. OPGW WORK IS GOING ON IN THIS LINE.
CKT	400kV BIHARSHARIF-SASARAM-1	LCSD	28-04-2023	10:18:00	28-04-2023	22:36:00	0.51	0.00	0.00	0.00	12.30	100.00	* FOR 41989R ISOLATOR RETROFITTING WORKS UNDER ADD CAP (JUMPER CONNECTION WORK) AT BIHARSHARIF.
CKT	400kV BIHARSHARIF-SASARAM-1	OMS U	19-04-2023	15:36:00	19-04-2023	20:12:00	0.19	0.00	4.60	0.00	0.00	100.00	* S/D TAKEN FOR INSTALLATION OF TWISTED SHOCK PULLEY BETWEEN LOCATION NO. 170 TO 171.
CKT	400kV BIHARSHARIF-SASARAM-1	LCSD	24-04-2023	10:28:00	24-04-2023	19:44:00	0.39	0.00	0.00	0.00	9.27	100.00	* SHUTDOWN TAKEN FOR ELECTRICAL ISOLATION OF JUMPER DURING 41989R REACTOR ISOLATOR RETROFITTING WORKS UNDER ADDCAP AT BIHARSHARIF (JUMPER DISCONNECTION WORK).
CKT	400kV BIHARSHARIF-SASARAM-2			00:00:00		00:00:00	2.20	1.15	4.60	0.00	47.14	99.84	
CKT	400kV BIHARSHARIF-VARANASI-1	LNCC	01-04-2023	13:47:00	01-04-2023	22:06:00	0.35	0.00	0.00	8.32	0.00	100.00	* FOR REPLACEMENT OF DECAPPED INSULATOR AT LOC-133
CKT	400kV BIHARSHARIF-VARANASI-2	LART	21-04-2023	20:56:00	21-04-2023	20:56:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFULL FROM BOTH ENDS DUE TO Y-N FAULT.* F.D.-254.678 KM FROM BIHARSHARIF( AFAS), F.C.-2.254 KA.
CKT	400kV BIHARSHARIF-VARANASI-2	LART	22-04-2023	15:34:00	22-04-2023	15:34:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFULLY OPERATED FROM BOTH END DUE TO R-N FAULT.FD-202.9KM FROM BIHARSHARIF AND FC-2.087KA.
CKT	400 kV CHAIBASA-ROURKELA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 kV CHAIBASA-ROURKELA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	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	100.00	
CKT	400kV CHANDAUTI NABINAGAR 2			00:00:00		00:00:00	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	100.00	
CKT	400kV CHANDWA-GAYA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DHANBAD- MAITHON RB 1(MRB LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DHANBAD- MAITHON RB 2(MRB LILO)	OSPD	11-04-2023	09:12:00	11-04-2023	12:35:00	0.14	0.00	0.00	0.00	3.38	100.00	* SD TAKEN BY MPL FOR CABLE ENTRY JOB FOR FGD INTEGRATION AT MAITHON END..
CKT	400kV GAYA CHANDAUTI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	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	100.00	
CKT	400kV GAYA MAITHON-1	LART	23-04-2023	22:16:00	23-04-2023	22:16:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFULLY OPERATED FROM BOTH END DUE TO R-N.* GAYA (SITE): M1: FD=203.8KM, FC=1.61KA. M2: FD=235KM, FC=1.372KA
CKT	400kV GAYA MAITHON-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 kV TATA DVC-BARIPADA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	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	100.00	
CKT	400 kV JAMSHEDPUR-CHAIBASA-1	LCSD	29-04-2023	09:17:00	29-04-2023	18:55:00	0.40	0.00	0.00	0.00	9.63	100.00	* REPLACEMENT <(>&<)> TESTING OF LBB RELAY(408) UNDER ADD CAP.
CKT	400 kV JAMSHEDPUR-CHAIBASA-1	LCSD	28-04-2023	09:36:00	28-04-2023	22:00:00	0.52	0.00	0.00	0.00	12.40	100.00	* REPLACEMENT <(>&<)> TESTING OF LBB RELAY(408) UNDER ADD CAP AT JAMSHEDPUR
CKT	400 kV JAMSHEDPUR-CHAIBASA-2	LCSD	18-04-2023	09:16:00	18-04-2023	20:45:00	0.48	0.00	0.00	0.00	11.48	100.00	* FOR REPLACEMENT <(>&<)> TESTING OF LBB RELAY OF ITS TIE BAY (414) RETROFITTED UNDER ADD CAP.
CKT	400 kV JAMSHEDPUR-CHAIBASA-2	LCSD	17-04-2023	09:52:00	17-04-2023	20:06:00	0.43	0.00	0.00	0.00	10.23	100.00	* S/D TAKEN FOR FOR REPLACEMENT <(>&<)> TESTING OF LBB RELAY OF ITS TIE BAY (414) RETROFITTED UNDER UNDER ADD CAP
CKT	400 kV JAMSHEDPUR-TATA DVC-1	LMAC	04-04-2023	08:00:00	04-04-2023	18:36:00	0.44	0.00	0.00	10.80	0.00	100.00	* FOR REPLACEMENT OF BROKEN INSULATOR BY MISCREANT.
CKT	400 kV JAKKANPUR NABINAGAR-1	OMS U	24-04-2023	23:09:00	25-04-2023	00:47:00	0.07	0.00	1.83	0.00	0.00	100.00	* TRIPPED FROM NAVINAGAR END AND A/R SUCCESSFULL FROM JAKKANPUR AT 23:09 HRS ON 24.04.2023 DUE TO R-N DURING HEAVY RAIN <(>&<)> THUNDERSTORM.* DETAILS FROM JAKKANPUR-M1-FD-5.2KM, FC-1.51KA. M2-NA.* DETAILS FROM NABINAGR-DT RECEIVED AT NABINAGAR.
CKT	400 kV JAKKANPUR NABINAGAR-2	LNCC	24-04-2023	23:09:00	25-04-2023	00:59:00	0.08	0.00	0.00	1.83	0.00	100.00	* TRIPPED DUE TO R-N FAULT.* DETAILS FROM JAKKANPUR* M1-FD-120.6KM, Ir-0.1y-0, lb-0.31KA.
CKT	400kV KAHALGAON(NTPC)-BANKA-1			00:00:00		00:00:00	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	100.00	
CKT	400kV KAHALGAON(NTPC)-BARH(NTPC)-1	OMS U	27-04-2023	08:35:00	27-04-2023	22:20:00	0.57	0.00	13.75	0.00	0.00	100.00	* SHUTDOWN TAKEN FOR DIAMOND FORMATION OF E/W OF 400KV KAHALGAON-BARH-I WITH 400KV SAHARSA-PATNA-1 <(>&<)> II AT CROSSING LOC-701 TO 702.
CKT	400kV KAHALGAON(NTPC)-BARH(NTPC)-2	OMS U	15-04-2023	08:21:00	15-04-2023	09:49:00	0.06	0.00	1.47	0.00	0.00	100.00	* TRIPPED DUE TO DT RECEIVED AT NTPC KAHALGAON DUE TO PROBLEM AT NTPC BARH END.
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-1			00:00:00		00:00:00	0.00	0.00	1.47	0.00	0.00	100.00	
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBU TABLE To 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 KAHALGAON(NTPC)-LAKHISARAI-1	OMS U	22-04-2023	20:51:00	23-04-2023	03:45:00	0.29	0.00	6.90	0.00	0.00		* AFTER REPLACEMENT OF DECAPPED INSULATOR AT LOC NO 02 ,READINESS FOR CHARGING GIVEN TO ERLDC BUT DUE TO CB PROBLEM AT NTPC KAHALGAON CHARGING CODE NOT GIVEN.
CKT	400kV KAHALGAON(NTPC)-LAKHISARAI-1	LNCC	22-04-2023	13:59:00	22-04-2023	20:51:00	0.29	0.00	0.00	6.87	0.00		* TRIPPED ON B-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGHTENING AROUND THE FAULT AREA. FD-145KM FROM LAKHISARAI AND FC-3.1KA.
CKT	400kV KAHALGAON(NTPC)-LAKHISARAI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-MAITHON-1	OSFT	14-04-2023	19:17:00	15-04-2023	09:05:00	0.58	13.80	0.00	0.00	0.00	100.00	* EMERGENCY HAND TRIPPED BY ER-II FOR ATTENDING OIL LEAKAGE IN R PH CVT AT MAITHON END.
CKT	400kV KAHALGAON(NTPC)-MAITHON-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KODERMA(DVC)-BIHARSHARIF-1	OSFD	28-04-2023	10:48:00	28-04-2023	14:11:00	0.14	0.00	0.00	0.00	3.38		* SHUTDOWN TAKEN BY DVC KODERMA FOR ATTENDING HOTSPOT OBSERVED IN Y-PHASE WAVE TRAP CONNECTOR AT KODERMA END.
CKT	400kV KODERMA(DVC)-BIHARSHARIF-2	OMS U	11-04-2023	13:15:00	11-04-2023	15:16:00	0.08	0.00	2.02	0.00	0.00		* TRIPPED ON Y-N FAULT CAUSED BY THUNDERSTORM. FD-42.86KM FROM BIHARSHARIF AND FC-2.533KA.* 01.05.2023 09:07:40 INDIA Subhash Ranjan (60041643)* TRIPPED ON Y-N FAULT. F.D.- 42.86 KM FROM BIHARSHARIF, F.C.-2.533 KA.* BUSH BURNT FOUND BETWEEN LOC. 171-172.* ACTUAL F.D.-46.33 KM FROM BIHARSHARIF.
CKT	400kV KODERMA(DVC)-BIHARSHARIF-2	LART	19-04-2023	22:43:00	19-04-2023	22:43:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULL FROM BOTH ENDS DUE TO B-N FAULT.* F.D.-24.8 KM FROM KODERMA, F.C.-9.77 KA.
CKT	400kV KODERMA(DVC)-BIHARSHARIF-2	OSPD	18-04-2023	13:14:00	18-04-2023	20:16:00	0.29	0.00	0.00	0.00	7.03		* S/D TAKEN BY DVC KODERMA FOR CHECKING AND REPLACEMENT OF SINGLE PHASE TRIPPING RELAY(21XY1XY2) AT KODERMA BY DVC.
CKT	400kV KODERMA(DVC)-BOKARO(JBVNL)-1			00:00:00		00:00:00	0.00	0.00	2.02	0.00	7.03	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	100.00	
CKT	400kV KODERMA(DVC)-GAYA-1	OSFD	12-04-2023	12:01:00	12-04-2023	17:40:00	0.24	0.00	0.00	0.00	5.65		* EMERGENCY SD TAKEN BY DVC KODERMA TO ATTEND SPARKING PROBLEM IN Y PH WAVE TRAP AT KODERMA.
CKT	400kV KODERMA(DVC)-GAYA-2	OMS U	27-04-2023	05:21:00	27-04-2023	06:24:00	0.04	0.00	1.05	0.00	0.00		* A/R SUCCESSFUL FROM GAYA END AND TRIPPED FROM KODERMA END AT 05:21 HRS ON 27.04.2023 DUE TO B-N FAULT DURING HEAVY THUNDERSTORM.* GAYA (SITE) M1: 78.6KM, 4.45KA, M2: 81.6KM, 4.25KA
CKT	400kV KISHANGANJ-SAHARSA-1	OMS U	12-04-2023	07:35:00	12-04-2023	19:27:00	0.49	0.00	11.87	0.00	0.00		* SD TAKEN FOR CLEANING OF POLLUTED INSULATOR STRING.
CKT	400kV KISHANGANJ-SAHARSA-2	LVRD	01-04-2023	00:00:01	03-04-2023	10:00:00	2.42	0.00	0.00	0.00	58.00		* LINE HAND TRIPPED FOR VOLTAGE REGULATION
CKT	400kV KISHANGANJ-SAHARSA-2	OMS U	11-04-2023	08:13:00	11-04-2023	20:05:00	0.49	0.00	11.87	0.00	0.00		* SD TAKEN FOR CLEANING OF POLLUTED INSULATOR STRING.
CKT	400kV KISHANGANJ-SAHARSA-3(LILO PORTION)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHANGANJ-SAHARSA-4(LILO PORTION)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LAKHISARAI-BIHARSHARIF-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LAKHISARAI-BIHARSHARIF-2	OSPT	05-04-2023	13:05:00	05-04-2023	19:09:00	0.25	6.07	0.00	0.00	0.00		* TO ATTEND HOT SPOT IN R PH LINE ISOLATOR CONNECTOR TOWARDS LINE SIDE AT LAKHISARA
CKT	400kV MOTIHARI(DMTCL)-GORAKHPUR-1	LNCC	20-04-2023	09:49:00	20-04-2023	19:12:00	0.39	0.00	0.00	9.38	0.00		* FOR REPLACEMENT OF FLASHED INSULATOR AT LOC NO 536
CKT	400kV MOTIHARI(DMTCL)-GORAKHPUR-2	LNCC	21-04-2023	09:16:00	21-04-2023	20:17:00	0.46	0.00	0.00	11.02	0.00		* FOR REPLACEMENT OF FLASHED INSULATOR BY POLYMER AT LOC NO- 583
CKT	400kV NABINAGAR(BRBL)-SASARAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NABINAGAR(BRBL)-SASARAM-2	LNCC	01-04-2023	00:00:01	01-04-2023	12:36:00	0.53	0.00	0.00	12.60	0.00		* *TRIPPED DUE TO R-N FAULT UNDER ZONE 1.* SASARAM (AFAS) M1: FD- 47.832 KM, FC- 6.955 KA. M2: FD- 47.819 KM, FC- 6.939 KA.* NABINAGAR: M1: FD- 40 KM, FC- 6.6 KA.* BROKEN PP ROPE HANGING ON CONDUCTOR BETWEEN T.NO.104 TO T.NO.105*
CKT	400kV NAUBATPUR BALIA CKT-1	LNCC	26-04-2023	08:25:00	26-04-2023	18:35:00	0.42	0.00	0.00	10.17	0.00		* S/D TAKEN FOR REPLACEMENT OF FLASHED PILOT INSULATOR STRING.
CKT	400kV NAUBATPUR BALIA CKT-1	OMS U	18-04-2023	12:13:00	18-04-2023	20:29:00	0.34	0.00	8.27	0.00	0.00		* S/D TAKEN FOR RELEASING OF TRACTION MACHINE <(>=&lt;)> DAMPER FROM EARTH WIRE AS TRACTION MACHINE GOT STUCK IN EARTH WIRE JOINT DURING STRINGING OF OPGW WORK AT LOC NO- 638-639
CKT	400kV NAUBATPUR BALIA CKT-1	LART	27-04-2023	04:48:00	27-04-2023	04:48:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH END AT 04:48 HRS ON 27.04.2023 DUE TO R-N FAULT DURING HEAVY RAIN <(>=&lt;)> THUNDERSTORM.* BALIA (SITE) M1: 109.4 KM, 3.75KA
CKT	400kV NAUBATPUR BALIA CKT-1	OSPD	15-04-2023	07:46:00	15-04-2023	20:21:00	0.52	0.00	0.00	0.00	12.58		* SD TAKEN BY BSPTCL FOR SAFETY PURPOSE DURING TOWER ERECTION WORK AT LOC NO 78/0 <(>=&lt;)>79/0 OF 400 KV D/C BUXAR (TPP)-NAUBATPUR TL.
CKT	400kV NAUBATPUR BALIA CKT-2	LNCC	27-04-2023	09:36:00	27-04-2023	19:01:00	0.39	0.00	0.00	9.42	0.00		* S/D TAKEN FOR REPLACEMENT OF FLASHED PILOT INSULATOR STRING.
CKT	400kV NAUBATPUR BALIA CKT-2	LNCC	29-04-2023	10:24:00	29-04-2023	20:07:00	0.41	0.00	0.00	9.72	0.00		* FOR REPLACEMENT OF FLASHED PILOT INSULATOR STRING.Enter text here...
CKT	400kV PATNA-BALIA-1	OMS U	12-04-2023	08:29:00	12-04-2023	20:00:00	0.80	0.00	0.00	19.14	0.00	100.00	* SD TAKEN FOR INSULATOR CLEANING IN POLLUTED LOCATIONS
CKT	400kV PATNA-BALIA-1	OMS U	11-04-2023	11:11:00	11-04-2023	19:26:00	0.34	0.00	8.25	0.00	0.00		* SD TAKEN FOR INSULATOR CLEANING IN POLLUTED LOCATIONS.
CKT	400kV PATNA-BALIA-2	OMS U	13-04-2023	08:17:00	13-04-2023	19:47:00	0.48	0.00	11.50	0.00	0.00		* SD TAKEN FOR INSULATOR CLEANING IN POLLUTED LOCATIONS.
CKT	400kV PATNA-BALIA-2	OMS U	14-04-2023	08:44:00	14-04-2023	18:31:00	0.41	0.00	9.78	0.00	0.00		* SD TAKEN FOR CLEANING OF POLLUTED INSULATORS STRINGS
CKT	400kV PATNA-JAKKANPUR CKT-1	OSPT	25-04-2023	09:40:00	25-04-2023	20:44:00	0.48	11.07	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR LINE BAY AMP AT PATNA AND TL MAINTANANCE.
CKT	400kV PATNA-JAKKANPUR CKT-2	OSPT	26-04-2023	09:45:00	26-04-2023	18:28:00	0.36	8.72	0.00	0.00	0.00	98.46	* SHUTDOWN TAKEN FOR LINE BAY AMP AT PATNA AND TL MAINTANANCE
CKT	400kV PATNA-NAUBATPUR CKT-1	OSPD	15-04-2023	10:14:00	15-04-2023	19:57:00	0.41	0.00	0.00	0.00	9.72		* SD TAKEN BY BSPTCL FOR SAFETY PURPOSE DURING TOWER ERECTION WORK AT LOC NO 78/0 <(>=&lt;)>79/0 OF 400 KV D/C BUXAR(TPP)-NAUBATPUR TL
CKT	400kV PATNA-NAUBATPUR CKT-1	OSPD	16-04-2023	07:20:00	16-04-2023	13:21:00	0.25	0.00	0.00	0.00	6.02		* FOR TOWER ERECTION WORK AT LOCATION 78/0 <(>=&lt;)>79/0 OF DCDS 400 KV BUXAR (TPP) TO NAUBATPUR(BGCL) TRANSMISSION LINE WITH TWIN MOOSE CONDUCTOR.
CKT	400kV PATNA-NAUBATPUR CKT-2	OSPD	16-04-2023	07:41:00	16-04-2023	12:46:00	0.21	0.00	0.00	0.00	5.08		* FOR TOWER ERECTION WORK AT LOCATION 78/0 <(>=&lt;)>79/0 OF DCDS 400 KV BUXAR (TPP) TO NAUBATPUR(BGCL) TRANSMISSION LINE WITH TWIN MOOSE CONDUCTOR.Enter text here...
CKT	400kV PATNA-NAUBATPUR CKT-2	OSPD	11-04-2023	08:32:00	11-04-2023	20:14:00	0.49	0.00	0.00	0.00	11.70		* S/D TAKEN BY BSPTCL FOR SAFETY PURPOSE FOR TOWER ERECTION WORK AT LOC-78 <(>=&lt;)> 79 OF 400KV BUXAR-NAUBATPUR D/C.

Standard of Performance data for the month of Apr-2023

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 IISTS 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 PATNA-NAUBATPUR CKT-2	OSPD	14-04-2023	06:55:00	14-04-2023	20:55:00	0.58	0.00	0.00	0.00	14.00		* S/D TAKEN BY BSPTCL FOR SAFETY PURPOSE FOR TOWER ERECTION WORK AT LOC-78 <(>&<)> 79 OF 400KV BUXAR-NAUBATPUR D/C.
CKT	400kV PATNA-NAUBATPUR CKT-2	OSPD	13-04-2023	06:29:00	13-04-2023	19:38:00	0.55	0.00	0.00	0.00	13.15		* S/D TAKEN BY BSPTC FOR SAFETY PURPOSE FOR TOWER ERECTION WORK AT LOC-78 <(>&<)> 79 OF 400KV BUXAR-NAUBATPUR D/C.
CKT	400kV PATNA-NAUBATPUR CKT-2	OSPD	10-04-2023	08:53:00	10-04-2023	20:46:00	0.50	0.00	0.00	0.00	11.88		* FOR SAFETY PURPOSE FOR TOWER ERECTION WORK AT LOC-78 <(>&<)> 79 OF 400KV BUXAR-NAUBATPUR D/C.S/D TAKEN BY BSPTCL
CKT	400kV PATNA-NAUBATPUR CKT-2	OSPD	15-04-2023	07:03:00	15-04-2023	20:17:00	0.55	0.00	0.00	0.00	13.23		* SD TAKEN BY FOR SAFETY PURPOSE DURING TOWER ERECTION WORK AT LOC NO 78/0 <(>&<)>79/0 OF 400 KV D/C BUXAR (TPP)-NAUBATPUR T/L
CKT	400kV PATNA-NAUBATPUR CKT-2	OSPD	12-04-2023	06:55:00	12-04-2023	20:16:00	0.56	0.00	0.00	0.00	13.35		* S/D TAKEN BY BSPTC FOR SAFETY PURPOSE FOR TOWER ERECTION WORK AT LOC-78 <(>&<)> 79 OF 400KV BUXAR-NAUBATPUR D/C.
CKT	400kV PATNA-NAUBATPUR CKT-2	OSPD	09-04-2023	12:00:00	09-04-2023	20:23:00	0.35	0.00	0.00	0.00	8.38		* SD TAKEN BY BSPTCL FOR SAFETY PURPOSE FOR TOWER ERECTION WORK AT LOC-78 <(>&<)> 79 OF 400KV BUXAR-NAUBATPUR D/C.
CKT	400kV PATNA-NAUBATPUR CKT-2	OSPD	08-04-2023	14:56:00	08-04-2023	20:18:00	0.22	0.00	0.00	0.00	5.37		* SD TAKEN BY BSPTCL FOR SAFETY PURPOSE FOR TOWER ERECTION WORK AT LOC-78 <(>&<)> 79 OF 400KV BUXAR-NAUBATPUR D/C.
							4.01	0.00	0.00	0.00	96.14	100.00	
CKT	400kV PATNA-SAHARSA-1	OMS U	27-04-2023	08:40:00	27-04-2023	23:00:00	0.60	0.00	14.33	0.00	0.00		* SHUTDOWN TAKEN FOR DIAMOND FORMATION OF E/W OF 400KV KAHALGAON-BARH-I WITH 400KV SAHARSA-PATNA-I AT CROSSING LOC-701 TO 702.
CKT	400kV PATNA-SAHARSA-1	LNCC	24-04-2023	12:01:00	24-04-2023	19:21:00	0.31	0.00	0.00	7.33	0.00		* SHUTDOWN TAKEN FOR PHYSICAL JUMPER MEASUREMENT OF JUMPER AND ITS RECTIFICATION AT FAULT LOCATION NO 850A HAVING FLASHOVER BETWEEN JUMPER AND ARCING HORN DURING HEAVY RAIN <(>&<)> THUNDERSTORM.
CKT	400kV PATNA-SAHARSA-1	LART	21-04-2023	22:37:00	21-04-2023	22:37:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS DUE TO Y-N FAULT* FAULT DETAILS-PATNA(AFAS)-M1-FD-72.76KM, FC-5.124KA,M2-FD-72.593KM, FC-5.093KA, LOC 701 - 702 ; Insulation sleeve burnt found in bottom phase crossing over KAHALGAON BARH line; Clearance- 2. 2.5 m.; Actual FD - 80.356 KM.
CKT	400kV PATNA-SAHARSA-1	LEFT	21-04-2023	21:42:00	21-04-2023	22:24:00	0.03	0.70	0.00	0.00	0.00		* TRIPPED DUE TO R-N FAULT. FAULT DETAILS-PATNA (AFAS)-M1-FD-20.977KM, FC-13.00KA, PATNA(SITE)-M1-FD-22KM, FC-12.46KA, M2-FD-NA, FC-13KA, SAHARSA(SITE)-FD-228.6KM, FC-2.3KA caused by Heavy Storm.
CKT	400kV PATNA-SAHARSA-1	OSPD	08-04-2023	10:37:00	08-04-2023	12:58:00	0.10	0.00	0.00	0.00	2.35		* SD TAKEN BY PMTL FOR RECTIFICATION OF HV CABLE OPEN AT LMU OF Y-PH AT SAHARSA END
							1.04	0.70	14.33	7.33	2.35	99.90	
CKT	400kV PATNA-SAHARSA-2	OMS U	27-04-2023	08:26:00	27-04-2023	22:08:00	0.57	0.00	13.70	0.00	0.00		* SHUTDOWN TAKEN FOR DIAMOND FORMATION OF E/W OF 400KV KAHALGAON-BARH-I WITH 400KV SAHARSA-PATNA-I <(>&<)> ii AT CROSSING LOC-701 TO 702.
							0.57	0.00	13.70	0.00	0.00	100.00	
CKT	400kV RANCHI-DHANBAD-1(MRB LILO)	LART	24-04-2023	14:33:00	24-04-2023	14:33:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH END AT 14:33 HRS ON 24.04.2023 DUE TO Y-N FAULT. FAULT DETAILS- RNC (SITE) M1: 26.1KM, 11.69KA, M2: 22KM, 11.81KA.
CKT	400kV RANCHI-DHANBAD-1(MRB LILO)	OSPT	15-04-2023	14:02:00	15-04-2023	16:59:00	0.12	2.95	0.00	0.00	0.00		* SD TAKEN TO ATTEND HOT SPOT IN Y PH LINE ISOLATOR AT RANCHI.
CKT	400kV RANCHI-DHANBAD-1(MRB LILO)	LART	23-04-2023	18:24:00	23-04-2023	18:24:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH END AT 18:24HRS DTD 23.04.23 ON Y-PH.** RANCHI AFAS-FD-139.38 KM, FC-3.7 KA, M2-139.64 KM, FC-3.73 KA
							0.12	2.95	0.00	0.00	0.00	99.59	
CKT	400kV RANCHI-DHANBAD-2(MRB LILO)	LART	23-04-2023	18:04:00	23-04-2023	18:04:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS AT 18:04HRS DTD 23.04.23 ON R-PH.** RANCHI AFAS-M1-135.6 KM, FC-3.79 KA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-MAITHON-1	LNCC	24-04-2023	17:43:00	24-04-2023	18:22:00	0.03	0.00	0.00	0.65	0.00		* TRIPPED DUE TO Y-N FAULT.* RANCHI SITE-M1-FD-234.4 KM, FC-1.8 KA, M2-FD-200 KM,FC-1.87 KA
							0.03	0.00	0.00	0.65	0.00	100.00	
CKT	400kV RANCHI-RAGHUNATHPUR(DVC)-1	LART	08-04-2023	12:16:00	08-04-2023	12:16:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSER SUCCESSFUL FROM BOTH END DUE TO R-N FAULT-FD-119.5KM FROM RANCHI AND FC-2.04KA.FOREST FIRE HAS BEEN OBSERVED BETWEEN S= ECTION221-224.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-NEW RANCHI-1	OMST	24-04-2023	14:00:00	24-04-2023	14:16:00	0.01	0.27	0.00	0.00	0.00		* A/R SUCCESSFUL FROM RANCHI END BUT TRIPPED FROM NEW RANCHI END AT 14:00 HRS ON 24.04.2023 DUE B-N FAULT DURING HEAVY RAIN <(>&<)> THUNDERSTORM. FAULT DETAILS- RNC (SITE)-M1-FD-57.2KM, FC-5.45KA, M2-FD-57.7KM, FC-5.52KA
CKT	400kV RANCHI-NEW RANCHI-1	LNCC	25-04-2023	12:01:00	25-04-2023	19:42:00	0.32	0.00	0.00	7.68	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF DE-CAPPED INSULATOR DUE TO SEVERE LIGHTENING AT LOC-156.
							0.33	0.27	0.00	7.68	0.00	99.96	
CKT	400kV RANCHI-NEW RANCHI-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 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	LNCC	02-04-2023	07:10:00	03-04-2023	03:16:00	0.84	0.00	0.00	20.10	0.00		* AT 07:10:46 HRS TRIPPED DUE TO Y-N FAULT.** RANCHI SITE* M1-FD-13.53KM,FC-12.33KA,M2-FD-56.9KM,FC-12.219KA * 07:10:47HRS TRIPPED DUE TO RYB FAULT* M1-FD-14.25KM,FC-1R-0.564KA,Jy-0KA,lb-0.529KA * M2-FD-NA,FC-1R-0.548KA,Jy-0KA,lb-0.526KA,* AFAS-7:10'46" Y Phase to Ground Fault* FAULT CURRENT: 12.299 kA* LOCATION: 14.020km (9.670%)* AFAS-7:10'47" B Phase to R Phase Fault* FAULT CURRENT: 22.638 kA* LOCATION: 14.203km (9.800%)* DETAILS FROM RKL- M1-FD-159KM,FC-2.4KA,M2-FD-103.8KM,FC-2.4KA.* Y (TOP-PH) CONDUCTOR SNAPPING BETWEEN LOC 43-44. (DA+0)'
							0.84	0.00	0.00	20.10	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			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 NEW RANCHI-CHANDWA-1	OSPT	20-04-2023	05:26:00	20-04-2023	07:40:00	0.09	2.23	0.00	0.00	0.00		* S/D TAKEN TO ATTEND SF6 LOW ALARM IN R-PH GD-7 COMPARTMENT AT CHANDWA.
							0.09	2.23	0.00	0.00	0.00	99.69	
CKT	400kV NEW RANCHI-CHANDWA-2	LART	01-04-2023	15:47:00	01-04-2023	15:47:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH SIDE DUE TO R-N FAULT.* CHANDWA (AFAS) M2: FD- 13.3 KM, FC- 7.9 KA.* CHANDWA (SITE) M1: FD- 13.8 KM, FC- 7.8 KA, M2: FD- 14.1 KM, FC- 7.67 KA.* NRNC (AFAS) M2: FD- 41.8 KM, FC- 9.0 KA, M1: FD- 41.9 KM, FC- 8.9 KA.* NRNC (SITE) M1: 6.18 KA, 51.4 KM, M2: 6.26 KA, 52.6 KM"
CKT	400kV NEW RANCHI-CHANDWA-2	LNCC	01-04-2023	15:52:00	02-04-2023	03:17:00	0.48	0.00	0.00	11.42	0.00		* TRIPPED FROM BOTH SIDE DUE TO R-N FAULT.* CHANDWA (AFAS) M1: FD- 15.2 KM, FC- 8.2 KA, M2: FD- 15.0 KM, FC- 8.1 KA.* CHANDWA (SITE) M1: FD- 15.7 KM, FC- 7.6 KA, M2: FD- 16 KM, FC- 7.16 KA.* NRNC (AFAS) M1: FD- 41.45 KM, FC- 9.0 KA. M2: FD- 44.41 KM, FC- 9.1 KA.* AT A/R ATTEMPT NRNC (AFAS) M1: FD- 0.12 KM, FC- 29.56 KA* NRNC (SITE) M1: 6.37 KA, 49.1 KM. AT A/R ATTEMPT M1: 21.9 KA, 0.12 KM
							0.48	0.00	0.00	11.42	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	OMS U	12-04-2023	15:12:00	12-04-2023	16:00:00	0.03	0.00	0.80	0.00	0.00		* TRIPPED ON R-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGHTENING AROUND THE FAULT AREA,FD-114.4KM FROM SASARAM AND FC-0.526KA.* 01.05.2023 10:03:43 INDIA Subhash Ranjan (60041643)* TRIPPED DUE TO BURNING OF AGRICULTURAL WASTE BY VILLAGERS AT LOC 330-331.
CKT	400kV DALTONGANJ- SASARAM-1	LMAC	29-04-2023	09:28:00	29-04-2023	18:22:00	0.37	0.00	0.00	8.90	0.00		* REPLACEMENT OF BROKEN INSULATOR.
CKT	400kV DALTONGANJ- SASARAM-1	LNCC	24-04-2023	22:10:00	25-04-2023	11:41:00	0.56	0.00	0.00	13.52	0.00		* TRIPPED ON B-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGHTENING AROUND THE FAULT AREA,FD-6.65KM FROM SASARAM AND FC-12.79KA.DE CAPPED INSULATOR FOUND AT LOC NO 22.
							0.96	0.00	0.80	22.42	0.00	100.00	
CKT	400kV DALTONGANJ-SASARAM-2	LMAC	30-04-2023	09:43:00	30-04-2023	19:52:00	0.42	0.00	0.00	10.15	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF INSULATOR BROKEN BY MISCREANTS.
							0.42	0.00	0.00	10.15	0.00	100.00	
CKT	400kV SAHARSA-DARBHANGA-1(LILO PORTION)			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 SAHARSA-DARBHANGA-2(LILO PORTION)			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-VARANASI	OMS U	27-04-2023	09:59:00	28-04-2023	22:31:00	1.52	0.00	36.53	0.00	0.00		* SHUTDOWN TAKEN FOR BPI REPLACEMENT OF REACTOR ISOLATOR <(>&<)> BAY ISOLATOR AT PUSAULI AND TL MAINTENANCE.
							1.52	0.00	36.53	0.00	0.00	100.00	
CKT	765kV GAYA-BALIA			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 Apr-2023

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	765kV GAYA-VARANASI-1	OMS U	18-04-2023	09:22:00	18-04-2023	20:41:00	0.47	0.00	11.32	0.00	0.00		* S/D TAKEN FOR FOR REPLACEMENT INSULATORS BY POLYMER INSULATOR AT MAJOR LOCATIONS.
CKT	765kV GAYA-VARANASI-1	OMS U	17-04-2023	09:37:00	17-04-2023	20:39:00	0.46	0.00	11.03	0.00	0.00		* FOR REPLACEMENT INSULATORS BY POLYMER INSULATOR AT MAJOR LOCATIONS.Enter text here...
CKT	765kV GAYA-VARANASI-2			00:00:00		00:00:00	0.93	0.00	22.35	0.00	0.00	100.00	
CKT	765kV SASARAM-FATEHPUR	LNCC	30-04-2023	15:39:00	30-04-2023	20:38:00	0.21	0.00	0.00	4.98	0.00		* TRIPPED AT 15:39 ON 30.04.2023 HRS ONLY FROM FATEHPUR END ON DT SENT FROM SASARAM END DUE TO INGRESS OF WATER IN PLCC PANEL DURING HEAVY RAIN.* FURTHER AT 19:08HRS ON 30.04.23 LINE ALSO TRIPPED FROM SASARAM END DUE TO B-N FAULT. SSRM-M1-139.2 KM. 1.796 KA.
CKT	765kV SASARAM-FATEHPUR	OMS U	10-04-2023	09:15:00	10-04-2023	21:04:00	0.49	0.00	11.82	0.00	0.00		* S/D TAKEN FOR CLEANING OF INSULATOR POLLUTED BY BIRDS DROPS.
LNR	50MVAR,SW LR OF BIHARSHARIFF-1 AT BANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SW LR OF BIHARSHARIFF-2 AT BANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SW LR OF PURNEA-2 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF LAKHISARAI-2 AT BIHARSHAR			00:00:00		00:00:00	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	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	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	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	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	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	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	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	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	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	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	100.00	
LNR	80MVAR,SWLR OF DARBHANGA-1 AT KISHENGANJ			00:00:00		00:00:00	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	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	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	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	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	100.00	
LNR	80MVAR,SWLR OF JAKKANPUR-1 AT PATNA			00:00:00		00:00:00	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	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	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	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	100.00	
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	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	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	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	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	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	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	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	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	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	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	100.00	
LNR	HVDC- PUSAULI SWITCHABLE LINE REACTOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF FATEHPUR AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Apr-2023

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 Days	OUTAGE ATTRIBU TABLE TO Licensee	OUTAGE ATTRIBU TABLE TO Others	OUTAGE ATTRIBU TABLE To System Constraint	OUTAGE ATTRIBU TABLE To System Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	63MVAR_SWLR OF ALLAHABAD AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	PUSAULI SARNATH LINE REACTOR CWL39			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_SWLR OF BIHARSHARIFF-1 AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_SWLR OF BIHARSHARIFF-2 AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-200/+200 MVAR STATCOM AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-300/+300 MVAR STATCOM AT RANCHI 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	HVDC BTB SASARAM	OMS U	16-04-2023	05:15:00	19-04-2023	02:11:00	2.87	0.00	68.93	0.00	0.00	100.00	* TRIPPED DUE TO BIRD STRIKE IN FILTER NO CWC 13, CWC 14.
XMER	100MVA,220/132KV ICT-1 AT ARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132KV ICT-2 AT ARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132KV ICT-3 AT ARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132KV ICT-1 AT BANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132KV ICT-2 AT BANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/132KV ICT-3 AT BANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT BIHARSHARIFF	OSPD	28-04-2023	11:39:00	28-04-2023	15:55:00	0.18	0.00	0.00	0.00	4.27	100.00	* FOR CT TESTING AT BSPTCL END.
XMER	315MVA,400/220KV ICT-2 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-3 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-4 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT CHAIBASA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-2 AT CHAIBASA	OSPT	11-04-2023	10:23:00	11-04-2023	18:01:00	0.32	7.63	0.00	0.00	0.00	98.94	* SD TAKEN FOR MODIFICATION OF PRV AND OSR TRIPPING.
XMER	160MVA,220/132KV ICT-1 AT DALANGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132KV ICT-2 AT DALANGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT DALANGANJ			00:00:00		00:00:00	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	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	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	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	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	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	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	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	100.00	
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	OMS U	10-04-2023	13:13:00	10-04-2023	15:10:00	0.08	0.00	1.95	0.00	0.00	100.00	* TRIPPED ONLY FROM RAMCHANDRAPUR DUE TO TRIPPING OF BOTH 220 KV BUS AT RAMCHANDRAPUR DUE TO LBB OPERTAED AT RAMCHANDRAPUR
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	OMS U	12-04-2023	11:10:00	12-04-2023	13:16:00	0.09	0.00	2.10	0.00	0.00	100.00	* TRIPPED ONLY FROM RAMCHNDRAPUR( JUSNL) END DUE TO TRIPPING OF 220KV BUS-I AT RAMCHANDRAPUR DUE TO LBB OPERATION OF 220KV RAMCHNDRAPUR-JODA LINE DURING LINE TRIPPING.
XMER	315MVA,400/220KV ICT-2 AT JAMSHEDPUR	OMS U	12-04-2023	11:10:00	12-04-2023	13:16:00	0.09	0.00	2.10	0.00	0.00	100.00	* TRIPPED ONLY FROM RAMCHNDRAPUR( JUSNL) END DUE TO TRIPPING OF 220KV BUS-I AT RAMCHANDRAPUR DUE TO LBB OPERATION OF 220KV RAMCHNDRAPUR-JODA LINE DURING LINE TRIPPING.
XMER	315MVA,400/220KV ICT-2 AT JAMSHEDPUR	OMS U	10-04-2023	13:13:00	10-04-2023	15:11:00	0.08	0.00	1.97	0.00	0.00	100.00	* TRIPPED ONLY FROM RAMCHANDRAPUR DUE TO TRIPPING OF BOTH 220 KV BUS AT RAMCHANDRAPUR DUE TO LBB OPERTAED AT RAMCHANDRAPUR
XMER	315MVA,400/220KV ICT-3 AT JAMSHEDPUR	OMS U	10-04-2023	13:13:00	10-04-2023	15:12:00	0.08	0.00	1.98	0.00	0.00	100.00	* TRIPPED ONLY FROM RAMCHANDRAPUR DUE TO TRIPPING OF BOTH 220 KV BUS AT RAMCHANDRAPUR DUE TO LBB OPERTAED AT RAMCHANDRAPUR
XMER	315MVA,400/220KV ICT-3 AT JAMSHEDPUR	SCSD	08-04-2023	16:27:00	08-04-2023	17:53:00	0.06	0.00	0.00	0.00	1.43	100.00	* SD TAKEN FOR CSD CARD REPLACEMENT, TESTING AND TUNING OF ITS MAIN BAY RETROFITTED UNDER ADD CAP
XMER	315MVA,400/220KV ICT-1 AT KISHENGANJ	OSPT	28-04-2023	10:30:00	28-04-2023	21:08:00	0.44	10.63	0.00	0.00	0.00	98.52	* SD TAKEN FOR ATTENDING THE SF6 GAS LEAKAGE FROM 406 GP7 Y PH COMPARTMENT (OUTDOOR SF6 BUSHING), AMP <-&-> WTI/OTI LOGIC IMPLEMENTATION WORK.
XMER	500MVA,400/220KV ICT-2 AT KISHENGANJ			00:00:00		00:00:00	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	100.00	

Standard of Performance data for the month of Apr-2023

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 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
XMER	200MVA,400/132KV ICT-2 AT LAKHISARAI			00:00:00		00:00:00	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	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	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	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	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	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	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	100.00	
XMER	500MVA,400/220KV ICT-3 AT PATNA			00:00:00		00:00:00	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	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	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	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	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	100.00	
XMER	315MVA,400/220KV ICT-1 AT RANCHI	OSPT	10-04-2023	10:06:00	10-04-2023	20:56:00	0.45	10.83	0.00	0.00	0.00	98.50	* S/D TAKEN FOR AMP WORK.
XMER	315MVA,400/220KV ICT-2 AT RANCHI			00:00:00		00:00:00	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	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	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	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	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	100.00	