

Standard of Performance data for the month of Jun-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
BSR	80MVAR,BUS REACTOR-1 AT BANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-2 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-4 AT BIHARSHARIFF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT CHAIBASA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT CHAIBASA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT CHANDWA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT CHANDWA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT DALTANGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT GAYA	SVRD	17-06-2023	19:31:00	30-06-2023	23:59:59	13.19	0.00	0.00	0.00	316.48	100.00	* HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT GAYA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT GAYA	SVRD	18-06-2023	20:23:00	30-06-2023	23:59:59	12.15	0.00	0.00	0.00	291.62	100.00	* HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-2 AT GAYA			00:00:00		00:00:00	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	100.00	
BSR	175MVAR,BUS REACTOR-2 AT JAMSHEDPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KISHENGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KISHENGANJ			00:00:00		00:00:00	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	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	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MUZAFFARPUR	SVRD	01-06-2023	00:00:01	30-06-2023	07:17:00	29.30	0.00	0.00	0.00	703.28	100.00	* HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-2 AT MUZAFFARPUR	SVRD	04-06-2023	23:17:00	30-06-2023	07:18:00	25.33	0.00	0.00	0.00	608.02	100.00	* S/OFF FOR VOLTAGE REGULATION
BSR	125MVAR,BUS REACTOR-1 AT PATNA	SVRD	05-06-2023	17:26:00	30-06-2023	12:32:00	24.80	0.00	0.00	0.00	595.10	100.00	* H/T IN V/R. VOLTAGE CHANGE: 404/406, 223/224
BSR	125MVAR,BUS REACTOR-1 AT NEW PURNEA			00:00:00		00:00:00	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	100.00	
BSR	80MVAR,BUS REACTOR-1 AT RANCHI 400	SVRD	05-06-2023	13:02:00	30-06-2023	23:59:59	25.46	0.00	0.00	0.00	610.97	100.00	* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.VOL CHGE-400/401 KV, 220/221 KV
BSR	125MVAR,BUS REACTOR-2 AT RANCHI 400	SVRD	07-06-2023	15:07:00	30-06-2023	23:59:59	23.37	0.00	0.00	0.00	560.88	100.00	* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-1 AT RANCHI 765			00:00:00		00:00:00	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	100.00	
BSR	125MVAR,BUS REACTOR-2 AT RANCHI 765	SVRD	07-06-2023	15:33:00	08-06-2023	06:04:00	0.61	0.00	0.00	0.00	14.52	100.00	* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION
BSR	240MVAR,BUS REACTOR-2 AT RANCHI 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SASARAM	SVRD	01-06-2023	00:00:01	30-06-2023	13:21:00	29.56	0.00	0.00	0.00	709.35	100.00	* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	330MVAR,BUS REACTOR-1 AT SASARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SASARAM	SVRD	17-06-2023	13:22:00	30-06-2023	23:59:59	13.44	0.00	0.00	0.00	322.63	100.00	* HAND TRIPPED FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
CKT	132kV ARA-ARA(BSPTCL)-1			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 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	132kVARA-DUMRAON(BSPTCL)-1	LPRD	19-06-2023	16:17:00	19-06-2023	18:22:00	0.09	0.00	0.00	0.00	2.08		* HAND TRIPPED FOR POWER REGULATION AS PER ERLDC INSTRUCTION.
CKT	132kVARA-DUMRAON(BSPTCL)-1	LPRD	21-06-2023	09:56:00	21-06-2023	18:55:00	0.37	0.00	0.00	0.00	8.98		* HAND TRIPPED FOR POWER REGULATION AS PER ERLDC INSTRUCTION THE SD OF ICT-2.
CKT	132kVARA-DUMRAON(BSPTCL)-1	LPRD	17-06-2023	08:46:00	18-06-2023	01:09:00	0.68	0.00	0.00	0.00	16.38		* HAND TRIPPED FOR POWER REGULATION TO FACILITATING S/D OF 220/132KV, 100 MVA ICT-1 AT ARA SS.
CKT	132kVARA-DUMRAON(BSPTCL)-1	LPRD	21-06-2023	09:56:00	21-06-2023	18:55:00	0.37	0.00	0.00	0.00	8.98		* HAND TRIPPED FOR POWER REGULATION AS PER ERLDC INSTRUCTION TO FACILITATET THE SD OF ICT-2 AT ARA.
CKT	132kVARA-DUMRAON(BSPTCL)-1	LPRD	23-06-2023	07:57:00	23-06-2023	21:33:00	0.57	0.00	0.00	0.00	13.60		* HAND TRIPPED FOR POWER REGULATION AS PER ERLDC INSTRUCTION TO FACILITATE THE SD OF ICT-3
							2.08	0.00	0.00	0.00	50.02	100.00	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	OMSU	23-06-2023	08:00:00	23-06-2023	21:10:00	0.55	0.00	13.17	0.00	0.00		* SD TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR WITH POLYMER INSULATOR AT MAJOR LOC.
CKT	220kV ARA-NAUBATPUR(BGCL) CKT-1	OSPD	07-06-2023	14:55:00	07-06-2023	20:17:00	0.22	0.00	0.00	0.00	5.37		* S/D TAKEN BY BGCL FOR TIGHTNESS OF JUMPER BECAUSE OF HOT SPOT OBSERVED IN LINE
							0.77	0.00	13.17	0.00	5.37	100.00	
CKT	220kV ARA-NAUBATPUR(BGCL) CKT-2	OMSU	24-06-2023	07:52:00	24-06-2023	17:44:00	0.41	0.00	9.87	0.00	0.00		* SD TAKEN FOR REPLACEMENT OF PORCELAIN WITH POLYMER INSULATOR AT MAJOR LOCATIONS.
							0.41	0.00	9.87	0.00	0.00	100.00	
CKT	220kV DEHRI(BSPTCL)-SASARAM-1	OSPT	30-06-2023	10:08:00	30-06-2023	19:23:00	0.39	9.25	0.00	0.00	0.00		* FOR LINE BAY AMP AND TL MAINTENANCE WORK
							0.39	9.25	0.00	0.00	0.00	98.72	
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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV GAYA-DEHRI(BSPTCL)-2(LILO PART.)	OMSU	17-06-2023	18:09:00	17-06-2023	20:07:00	0.08	0.00	1.97	0.00	0.00		* TRIPPED DUE TO B-N FAULT .FD-48.2KM FROM GAYA (UNDER BSPTCL JURISDICTION) AND FC-2.9KA
CKT	220kV GAYA-DEHRI(BSPTCL)-2(LILO PART.)	LART	13-06-2023	12:46:00	13-06-2023	12:46:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULLY OPERATED FROM BOTH END DUE TO B-N FAULT. GAYA AFAS DETAILS: FC=2.445KA, FD=41.864KM* GAYA SITE DETAILS: M1: FC=1.2KA, FD=62.6KM, M2: FC=2.3KA, FD=NA
CKT	220kV GAYA-DEHRI(BSPTCL)-2(LILO PART.)	OMSU	19-06-2023	18:25:00	19-06-2023	20:17:00	0.08	0.00	1.87	0.00	0.00		* TRIPPED ON B-N FAULT.FD-98KM FROM GAYA(UNDER BSPTCL JURISDICTION) AND FC-2.18KA.
							0.16	0.00	3.84	0.00	0.00	100.00	
CKT	220kV NAUBATPUR(BGCL) -KHAGAUL CKT-1	OSPD	23-06-2023	12:26:00	23-06-2023	16:01:00	0.15	0.00	0.00	0.00	3.58		* SHUTDOWN TAKEN FOR ATTENDING HOT SPOT IN R-ph LINE ISOLATOR AT KHAGAUL BSPTCL END.
							0.15	0.00	0.00	0.00	3.58	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	100.00	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220 kV DALKHOLA-PURNEA -1	LART	13-06-2023	05:58:00	13-06-2023	05:58:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULLY OPERATED FROM BOTH ENDS DUE TO R-N FAULT AT 05:58 HRS ON DTD 13.06.23. PURNEA AFAS DETAILS:M1: FD-27.3KM, FC-5.3KA, M2: FD-27.3KM, FC-5.3KA, PURNEA SITE DETAILS:M1: FD-27.18KM, FC-4.322KA, M2: FD-27.06KM, FC-4.576KA
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RANCHI-CHANDIL(JUSNL)	OSFD	10-06-2023	10:18:00	10-06-2023	18:18:00	0.33	0.00	0.00	0.00	8.00		* Emergency shutdown for repairing of damaged conductor in between location no 183 to 184 BY CHANDIL, JUSNL
CKT	220kV RANCHI-CHANDIL(JUSNL)	OMSU	19-06-2023	15:51:00	20-06-2023	16:47:00	1.04	0.00	24.93	0.00	0.00		* TRIPPED DUE TO B-N FAULT.FD-38.8KM FROM RANCHI(UNDER JUSNL JURISDICTION) AND FC-2.52KA.
CKT	220kV RANCHI-CHANDIL(JUSNL)	OSFD	04-06-2023	10:02:00	04-06-2023	16:07:00	0.25	0.00	0.00	0.00	6.08		* DAMAGED CONDUCTOR REPAIRING WORK BETWEEN LOCATION NO. 251 TO 252 BY JUSNL
CKT	220kV RANCHI-CHANDIL(JUSNL)	OMSU	19-06-2023	15:20:00	19-06-2023	15:38:00	0.01	0.00	0.30	0.00	0.00		* A/R SUCCESSFUL FROM RANCHI END AND TRIPPED FROM CHANDIL END DUE TO B-N FAULT.FD-24KM FROM RANCHI (UNDER JUSNL JURISDICTION) AND FC-5.17KA.
							1.63	0.00	25.23	0.00	14.08	100.00	
CKT	220kV RANCHI-HATIA(JSEB)-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	
CKT	220kV RANCHI-HATIA(JSEB)-1			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	
CKT	220kV RANCHI-HATIA(JSEB)-3	OSPT	30-06-2023	11:59:00	30-06-2023	20:09:00	0.34	8.17	0.00	0.00	0.00		* HOT SPOT ATTENDING WORK IN B-PH ISOLATOR AT RANCHI SS.
							0.34	8.17	0.00	0.00	0.00	98.87	
CKT	220kV SASARAM-NADOKHAR(BSPTCL)-1			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	
CKT	220kV SASARAM-NADOKHAR(BSPTCL)-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	220kV SASARAM-NEW KARMNASA(BSPTCL)	OMSU	24-06-2023	13:39:00	24-06-2023	15:00:00	0.06	0.00	1.35	0.00	0.00		* TRIPPED DUE TO Y-N FAULT.FD-16.71KM FROM SASARAM (UNDER BSPTCL JURISDICTION) AND FC-2.92KA.
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	OMSU	23-06-2023	07:50:00	23-06-2023	19:59:00	0.51	0.00	12.15	0.00	0.00		* SD TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR WITH POLYMER INSULATOR AT MAJOR LOC.
CKT	400kV BANKA BIHARSARIF-2	LART	21-06-2023	17:39:00	21-06-2023	17:39:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULL FROM BOTH ENDS DUE TO Y-N FAULT FD-88.95KM FROM BANKA FC-3.11KA.
CKT	400kV BANKA BIHARSARIF-2	OMSU	24-06-2023	08:13:00	24-06-2023	19:12:00	0.46	0.00	10.98	0.00	0.00		* SD TAKEN FOR REPLACEMENT OF PORCELAIN TO POLYMER INSULATOR AT MAJOR LOC.
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	OSPD	05-06-2023	09:36:00	05-06-2023	18:51:00	0.39	0.00	0.00	0.00	9.25		* FOR ANNUAL MAINTENANCE AND TESTING OF LINE <-&-> BAY EQUIPMENT AT NTPC BARH END.
CKT	400kV BARH(NTPC)-PATNA-1	LCSD	20-06-2023	09:30:00	20-06-2023	19:09:00	0.40	0.00	0.00	0.00	9.65		* SD TAKEN FOR TREE CUTTING IN FOREST AREA DUE TO RVNL DIVERSION WORKS.
CKT	400kV BARH(NTPC)-PATNA-2	LCSD	19-06-2023	10:00:00	19-06-2023	19:52:00	0.41	0.00	0.00	0.00	9.87		* SD TAKEN FOR TREE CUTTING IN FOREST AREA DUE TO RVNL DIVERSION WORKS.
CKT	400kV BARH(NTPC)-PATNA-2	OSFD	21-06-2023	10:32:00	21-06-2023	18:51:00	0.35	0.00	0.00	0.00	8.32		* EMERGENCY SD TAKEN BY NTPC BARH TO ATTEND HOTSPOT AT BARH END.
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BIHARSHARIF-MUZAFFARPUR-1	OMSU	12-06-2023	10:08:00	13-06-2023	00:32:00	0.60	0.00	14.40	0.00	0.00		* FOR LBB RELAY RETROFITTING AT MUZAFFARPUR SS
CKT	400kV BIHARSHARIF-MUZAFFARPUR-2	OMSU	26-06-2023	09:51:00	26-06-2023	20:35:00	0.45	0.00	10.73	0.00	0.00		* SD TAKEN FOR LBB RELAY RETROFITTING OF 400KV TIE BAY OF BIHARSHARIF-II AND ICT-4 AT MUZAFFARPUR .
CKT	400kV BIHARSHARIF-SASARAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	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	100.00	
CKT	400kV BIHARSHARIF-VARANASI-1			00:00:00		00:00:00	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	100.00	
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)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	20-06-2023	14:26:00	20-06-2023	14:26:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULL FROM BOTH ENDS DUE TO R-N FAULT.FD-131.3KM FROM GAYA AND FC-2.55KA.
CKT	400kV GAYA MAITHON-1	OSPT	10-06-2023	09:06:00	10-06-2023	19:39:00	0.44	10.55	0.00	0.00	0.00		* CLEANING OF INSULATORS NEAR BRICK KLINS
CKT	400kV GAYA MAITHON-2	OSPT	09-06-2023	08:00:00	09-06-2023	19:12:00	0.47	11.20	0.00	0.00	0.00		* S/D FOR CLEANING OF INSULATORS
CKT	400kV GAYA MAITHON-2	LNCC	19-06-2023	13:09:00	19-06-2023	15:18:00	0.09	0.00	0.00	2.15	0.00		* TRIPPED ON B-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGHTENING AROUND THE FAULT AREA.FD-37.3KM FROM GAYA AND FC-4.32KA.
CKT	400 kV TATA DVC-BARIPADA-1	OMSU	14-06-2023	11:48:00	14-06-2023	13:03:00	0.05	0.00	1.25	0.00	0.00		* TRIPPED DUE TO R-N FAULT. BPD- M1- 48.9 KM, 3.99 KA. M2- 43.59 KM, 4.208 KA.AFAS-BPD-M2- R-N 52.8 KM, 4.4 KA, M1-51.547 KM, 4.359 K= A.TISCO-M1-60.05 KM, 3.38 KA. M2- 59.25 KM, 3.42 KA.FLCOVER ON R-PH CONDUTOR AT LOC-248-247 DUE TO FOREST FIRE
CKT	400 kV TATA DVC-BARIPADA-1	LART	02-06-2023	12:55:00	02-06-2023	12:55:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSED SUCESSFULL DUE TO B-N FAULT.* F.D.-2.3 KM FROM BARIPADA. F.C.-7.69 KA.
CKT	400 kV TATA DVC-BARIPADA-1	OSPT	07-06-2023	09:27:00	07-06-2023	19:18:00	0.41	9.85	0.00	0.00	0.00		* SD TAKEN FOR LINE MAINTENANCE WORKS.
CKT	400kV JAMSHEDPUR-BARIPADA-2	LART	13-06-2023	16:03:00	13-06-2023	16:03:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULLY OPERATED FROM BOTH END DUE Y-N FAULT. JAMSHEDPUR(AFAS) M2-FC-3.247KA,FD-137.522KM, DOUBLE END FC-3.247KA,FD-122.649KM, JAMSHEDPUR(SITE) M1-FC-2.74KA,FD-139.3KM, M2 FC-2.73KA,FD-140.6KM
CKT	400kV JAMSHEDPUR-BARIPADA-2	LART	13-06-2023	16:20:00	13-06-2023	16:20:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULLY OPERATED FROM BOTH END DUE B-N FAULT. JAMSHEDPUR(AFAS) M2-FC-3.834KA,FD-108.276KM, DOUBLE END FC-3.834KA,FD-108.998KM* JAMSHEDPUR (SITE) M1-FC-3.7KA,FD-NA, M2 FC-3.36KA,FD-108KM

Standard of Performance data for the month of Jun-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	400kV JAMSHEDPUR-BARIPADA-2	LNCC	09-06-2023	09:10:00	09-06-2023	19:21:00	0.42	0.00	0.00	10.18	0.00	100.00	* FOR BROKEN INSULATOR REPLACEMENT <(>&<) OTHER WORK
							0.42	0.00	0.00	10.18	0.00	100.00	
CKT	400 kV JAMSHEDPUR-CHAIBASA-1			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	
CKT	400 kV JAMSHEDPUR-CHAIBASA-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	
CKT	400 kV JAMSHEDPUR-TATA DVC-1	OSPT	08-06-2023	09:20:00	08-06-2023	19:35:00	0.43	10.25	0.00	0.00	0.00	98.58	* S/D TAKENN FOR JUMPER, CC RING TIGHTENING <(>&<) OTHER WORK
							0.43	10.25	0.00	0.00	0.00	98.58	
CKT	400 KV JAKKANPUR NABINAGAR-1	OMSU	30-06-2023	02:09:00	30-06-2023	03:41:00	0.06	0.00	1.53	0.00	0.00	100.00	* A/R SUCCESSFUL FROM JAKKANPUR END <(>&<) TRIPPED FROM NABINAGAR (NPGC) END DUE TO B-N FAULT
							0.06	0.00	1.53	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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-BANKA-1	LART	12-06-2023	02:19:00	12-06-2023	02:19:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH END AT DUE TO R PHASE TO GROUND FAULT.** BANKA AFAS-* M1-FD-34.45 KM, FC-4.89 KA * M2- FD-36.98 KM, FC-4.86 KA BANKA SITE-M1-FD-32.94 KM, FC-4.26 KA, M2- FD-47.6 KM, FC-4.4 KA KAHAL= GAON SITE DETAILS-M1-FD-11.4 KM, FC-17.59 KM*
CKT	400kV KAHALGAON(NTPC)-BANKA-1	LNCC	15-06-2023	09:09:00	15-06-2023	16:02:00	0.29	0.00	0.00	6.88	0.00	100.00	* PERMANENT RESTORATION OF BROKEN / DAMAGED OPGW IN BETWEEN SPAN (LOC NO – 49-50 AND 50-51) AND ERECTION OF 01 NO TOWER PEAK (LOC NO – 50).
							0.29	0.00	0.00	6.88	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-BANKA-2	LNCC	30-06-2023	01:50:00	30-06-2023	02:58:00	0.05	0.00	0.00	1.13	0.00	100.00	* TRIPPED DUE TO Y-N FAULT (PERSISTING).* BANKA (AFAS) M1: 34.22KM, 4.75KA, M2: 34.33KM, 5.19KA,* BANKA (SITE)* KAHALGAON (SITE) M1: 13.3KM, 17.14KA,
CKT	400kV KAHALGAON(NTPC)-BANKA-2	LNCC	13-06-2023	21:03:00	14-06-2023	17:44:00	0.86	0.00	0.00	20.68	0.00	100.00	* TRIPPED DUE TO Y-N FAULT (PERSISTENT)* BANKA (SITE) M1: FD- 23.53KM, FC- 5.39 KA, M2: FD- 37.9 KM, FC-5.4KA.* KAHALGAON (SITE) M1: FD- 21KM, FC- 12KA.
CKT	400kV KAHALGAON(NTPC)-BANKA-2	LNCC	15-06-2023	09:09:00	15-06-2023	19:01:00	0.41	0.00	0.00	9.87	0.00	100.00	* PERMANENT RESTORATION OF BROKEN / DAMAGED OPGW IN BETWEEN SPAN (LOC NO – 49-50 AND 50-51) AND ERECTION OF 01 NO TOWER PEAK (LOC NO – 50).
							1.32	0.00	0.00	31.68	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-BARH(NTPC)-1	LNCC	13-06-2023	21:03:00	14-06-2023	05:18:00	0.34	0.00	0.00	8.25	0.00	100.00	* "TRIPPED DUE TO Y-N FAULT (PERSISTENT)* BANKA (SITE) M1: FD- 23.53KM, FC- 5.39 KA, M2: FD- 37.9 KM, FC-5.4KA.* KAHALGAON (SITE) M1: FD- 21KM, FC- 12KA.* line tripped due to broken opgw near crossing of 400KV BARH-KHALGAON AND BANKA-KAHALGAON LINE
							0.34	0.00	0.00	8.25	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-BARH(NTPC)-2	LART	20-06-2023	19:59:00	20-06-2023	19:59:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL FROM BOTH ENDS DUE TO B-N FAULT.FD-41.9KM FROM KAHALGAON AND FC-9.4KA.
CKT	400kV KAHALGAON(NTPC)-BARH(NTPC)-2	LNCC	13-06-2023	21:03:00	14-06-2023	06:13:00	0.38	0.00	0.00	9.17	0.00	100.00	* TRIPPED DUE TO R-B FAULT.* BARH (SITE) M1: FD- 304KM, IR- 3.004KM, IB - 1.033KA.* KAHALGAON (SITE) M1: FD- 12.5 KM, IR- 1.2KA, IB- 20.3 KA.
							0.38	0.00	0.00	9.17	0.00	100.00	
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-1	OSPD	05-06-2023	10:37:00	05-06-2023	13:28:00	0.12	0.00	0.00	0.00	2.85	100.00	* FOR ENERGY METER REPLACEMENT AT KAHALGAON ON INSTRUTION OF ERLDC
							0.12	0.00	0.00	0.00	2.85	100.00	
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-2	OMST	18-06-2023	13:30:00	18-06-2023	15:48:00	0.10	2.30	0.00	0.00	0.00	99.68	* TRIPPED DUE TO Y-N (BOTTOM PH) FAULT.** KAHALGAON M1: AR UNSUCCESSFUL, Z1, 27.54KM, Y-N, 10.13KA.* FARAKKA M2: AR UNSUCCESSFUL, Z1, 47.5KM, Y-N, 6.13KA
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-2	OSPD	13-06-2023	07:06:00	13-06-2023	08:54:00	0.08	0.00	0.00	0.00	1.80	100.00	* FOR ENERGY METER REPLACEMENT BY FARAKKA NTPC.
							0.18	2.30	0.00	0.00	1.80	99.68	
CKT	400kV KAHALGAON(NTPC)-LAKHISARAI-1			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	
CKT	400kV KAHALGAON(NTPC)-LAKHISARAI-2	LART	21-06-2023	17:36:00	21-06-2023	17:36:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL FROM BOTH ENDS DUE TO Y-N FAULT.FD-22.2KM FROM LAKHISARAI AND FC-5.99KA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-MAITHON-1	LART	21-06-2023	15:51:00	21-06-2023	15:51:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL FROM BOTH ENDS DUE TO R-N FAULT.FD-83.6KM FROM KAHALGAON AND FC-5.16KA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-MAITHON-2	OSFD	17-06-2023	15:25:00	17-06-2023	19:22:00	0.17	0.00	0.00	0.00	3.95	100.00	* SD TAKEN BY NTPC KAHALGAON TO ATTEND BROKEN CABLE FOUND IN Y PH WAVE TRAP AT NTPC KAHAKGAON.
							0.17	0.00	0.00	0.00	3.95	100.00	
CKT	400kV KODERMA(DVC)-BIHARSHARIF-1	LNCC	06-06-2023	09:07:00	06-06-2023	19:59:00	0.45	0.00	0.00	10.87	0.00	100.00	* FOR REPLACEMNT OF FLASHED INSULATOR
							0.45	0.00	0.00	10.87	0.00	100.00	
CKT	400kV KODERMA(DVC)-BIHARSHARIF-2	LNCC	08-06-2023	09:10:00	08-06-2023	18:55:00	0.41	0.00	0.00	9.75	0.00	100.00	* SHUT DOWN TAKEN FOR FLASHED INSULATOR REPLACEMENT WORK DUE TO LOCALIZED CYCLONE
							0.41	0.00	0.00	9.75	0.00	100.00	
CKT	400kV KODERMA(DVC)-BOKARO(JBVNL)-1			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	
CKT	400kV KODERMA(DVC)-BOKARO(JBVNL)-2	OSFD	20-06-2023	19:31:00	21-06-2023	00:41:00	0.22	0.00	0.00	0.00	5.17	100.00	* EMERGENCY SHUTDOWN TAKEN BY DVC KODERMA TO ATTEND B-PH BROKEN BUS POST INSULATOR AT KODERMA END.
							0.22	0.00	0.00	0.00	5.17	100.00	
CKT	400kV KODERMA(DVC)-GAYA-1	LNCC	21-06-2023	09:08:00	21-06-2023	18:36:00	0.39	0.00	0.00	9.47	0.00	100.00	* SHUTDOWN TAKEN FOR REPLACEMENT OF FLASHED INSULATOR DUE TO SEVERE THUNDERSTORM AND LIGHTENING.
CKT	400kV KODERMA(DVC)-GAYA-1	OMSU	22-06-2023	18:49:00	22-06-2023	19:09:00	0.01	0.00	0.33	0.00	0.00	100.00	* A/R SUCCESSFUL OPERATED FROM GAYA END AND TRIP FROM KODERMA END FOR Y-N FAULT.* GAYA (AFAS) M1-FC-6.615KA,FD-47.246KM, M2-FC-6.646KA,FD-47.976KM* GAYA (SITE) M1-FC-6.56KA,FD-49.5KM, M2-FC-6.52KA,FD-49.3KM
CKT	400kV KODERMA(DVC)-GAYA-1	OSFD	23-06-2023	10:40:00	23-06-2023	15:14:00	0.19	0.00	0.00	4.57	0.00	100.00	* EMERGENCY SHUTDOWN TAKEN BY DVC KODERMA FOR ATTENDING SPARKING IN R-ph WAVE TRAP AT KODERMA END.
							0.59	0.00	0.33	9.47	4.57	100.00	
CKT	400kV KODERMA(DVC)-GAYA-2	LART	21-06-2023	19:58:00	21-06-2023	19:58:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFULL FROM BOTH ENDS DUE TO B-N FAULT. FD-50.3KM FROM GAYA AND FC-6.10KA.
CKT	400kV KODERMA(DVC)-GAYA-2	LNCC	22-06-2023	13:30:00	22-06-2023	19:37:00	0.26	0.00	0.00	6.12	0.00	100.00	* TO REPLACE DECCAPPED INSULATOR AT LOC 126 (A+0) BY KOD TL
CKT	400kV KODERMA(DVC)-GAYA-2	LNCC	21-06-2023	14:45:00	21-06-2023	15:39:00	0.04	0.00	0.00	0.90	0.00	100.00	* TRIPPED ON Y-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGHTENING AROUNDS THE FAULT AREA. FD-81.5KM FROM GAYA AND FC-4.7KA.
							0.30	0.00	0.00	7.02	0.00	100.00	
CKT	400kV KISHANGANJ-SAHARSA-1	OMSU	24-06-2023	10:20:00	24-06-2023	18:39:00	0.35	0.00	8.32	0.00	0.00	100.00	* SD TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR.
CKT	400kV KISHANGANJ-SAHARSA-1	OMSU	13-06-2023	09:29:00	13-06-2023	20:15:00	0.45	0.00	10.77	0.00	0.00	100.00	* FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR
CKT	400kV KISHANGANJ-SAHARSA-1	OMSU	16-06-2023	07:20:00	16-06-2023	20:15:00	0.54	0.00	12.92	0.00	0.00	100.00	* FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR*
CKT	400kV KISHANGANJ-SAHARSA-1	LNCC	04-06-2023	12:13:00	04-06-2023	18:10:00	0.25	0.00	0.00	5.95	0.00	100.00	* TRIP DUE TO B-N FAULT.(A/R ATTEMPTED BUT TRIPPED ON PERSISTING FAULT)* KISHANGANJ (AFAS) M1-FC-4.009KA,FD-126.973KM,M2-FC-4.011KA,FD-120.921KM* KISHANGANJ(SITE) M1-FC-3.47KA,FD-124.5KM, M2-FC-2.69KA,FD-178.3KM* SAHARSA (SITE) M1-FC-4.89KA,FD-60.5KM, M2-FC-5.992KA,FD-57.51KM
CKT	400kV KISHANGANJ-SAHARSA-1	OMSU	15-06-2023	07:41:00	15-06-2023	17:57:00	0.43	0.00	10.27	0.00	0.00	100.00	* FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR
CKT	400kV KISHANGANJ-SAHARSA-1	OMSU	14-06-2023	08:16:00	14-06-2023	18:53:00	0.44	0.00	10.62	0.00	0.00	100.00	* FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR

Standard of Performance data for the month of Jun-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	400kV KISHANGANJ-SAHARSA-1	OMSU	17-06-2023	07:25:00	17-06-2023	17:47:00	0.43	0.00	10.37	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR AT MAJOR LOCATIONS
CKT	400kV KISHANGANJ-SAHARSA-1	LNCC	04-06-2023	11:34:00	04-06-2023	12:00:00	0.02	0.00	0.00	0.43	0.00		* TRIP DUE TO B-N FAULT.(A/R SUCCESSFUL BUT TRIP ON RECLAIM TIME AROUND 300ms)* KISHANGANJ (AFAS) M1-FC-3.333KA,FD-128.751,M2-FC-3.338KA,FD-130.678KM* SAHARSA(SITE) M1-FC-4.583KA,FD-64.6KM,M2-FC-4.570KA,FD-65.50KM* KISHANGANJ (SITE) M1-FC-2.57KA,FD-126.6KM,M2-FC-2.64KA,FD-NA
CKT	400kV KISHANGANJ-SAHARSA-1	OMSU	18-06-2023	08:52:00	18-06-2023	19:18:00	0.44	0.00	10.43	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR AT MAJOR LOCATIONS
							3.35	0.00	73.70	6.38	0.00	100.00	
CKT	400kV KISHANGANJ-SAHARSA-2	OSPD	19-06-2023	08:23:00	19-06-2023	17:13:00	0.37	0.00	0.00	0.00	8.83		* SHUTDOWN TAKEN BY POWERGRID FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR AT MAJOR LOCATIONS.
CKT	400kV KISHANGANJ-SAHARSA-2	OMSU	23-06-2023	10:15:00	23-06-2023	18:29:00	0.34	0.00	8.23	0.00	0.00		* SD TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR AT MAJOR LOCATIONS.
CKT	400kV KISHANGANJ-SAHARSA-2	OMSU	20-06-2023	07:29:00	20-06-2023	19:16:00	0.49	0.00	11.78	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR AT MAJOR LOCATIONS.
CKT	400kV KISHANGANJ-SAHARSA-2	OMSU	21-06-2023	07:49:00	21-06-2023	20:32:00	0.53	0.00	12.72	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR.
CKT	400kV KISHANGANJ-SAHARSA-2	OMSU	19-06-2023	08:23:00	19-06-2023	17:13:00	0.37	0.00	8.83	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR AT MAJOR LOCATIONS.
CKT	400kV KISHANGANJ-SAHARSA-2	OMSU	22-06-2023	07:35:00	22-06-2023	18:46:00	0.47	0.00	11.18	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER INSULATOR.
							2.57	0.00	52.74	0.00	8.83	100.00	
CKT	400kV KISHANGANJ-SAHARSA-3(LILO PORTION)	OSPT	28-06-2023	10:19:00	28-06-2023	21:06:00	0.45	10.78	0.00	0.00	0.00		* SD TAKEN FOR LINE MAINTENANCE <=> RELAY TESTING WORK.
							0.45	10.78	0.00	0.00	0.00	98.50	
CKT	400kV KISHANGANJ-SAHARSA-4(LILO PORTION)	LART	23-06-2023	01:45:00	23-06-2023	01:45:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS DUE TO R-N FAULT.FD-63.88KM FROM KISHANGANJ END AND FC-5.446KA.
CKT	400kV KISHANGANJ-SAHARSA-4(LILO PORTION)	OSPT	30-06-2023	09:37:00	30-06-2023	20:47:00	0.47	11.17	0.00	0.00	0.00		* FOR RELAY FIRMWARE UPGRADATION AND TESTING AT KISHANGANJ
							0.47	11.17	0.00	0.00	0.00	98.45	
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			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-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 NABINAGAR(BRBL)-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	400kV NABINAGAR(BRBL)-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 NAUBATPUR BALIA CKT-1	LNCC	29-06-2023	07:01:00	29-06-2023	08:02:00	0.04	0.00	0.00	1.02	0.00		* TRIPPED ON Y-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGHTENING.FD-31.71KM FROM BALIA(UNDER NR-3 JURISDICTION) AND FC-10.68KA.
CKT	400kV NAUBATPUR BALIA CKT-1	LCSD	27-06-2023	08:26:00	27-06-2023	19:50:00	0.48	0.00	0.00	0.00	11.40		* SD TAKEN FOR FIXING OF AVIATION GLOBULE FOR OPGW ERECTION WORK UNDER STRENGTHENING OF OPGW NETWORK IN ER PROJECT.
CKT	400kV NAUBATPUR BALIA CKT-1	LCSD	10-06-2023	09:08:00	10-06-2023	19:50:00	0.45	0.00	0.00	0.00	10.70		* *FIXING OF AVIATION GLOBULE FOR OPGW ERECTION WORK UNDER* STRENGTHENING OF OPGW NETWORK IN ER PROJECT*
CKT	400kV NAUBATPUR BALIA CKT-1	LCSD	28-06-2023	11:01:00	28-06-2023	15:02:00	0.17	0.00	0.00	0.00	4.02		* SD TAKEN FOR FIXING OF AVIATION GLOBULE FOR OPGW ERECTION WORK UNDER STRENGTHENING OF OPGW NETWORK IN ER PROJECT.
CKT	400kV NAUBATPUR BALIA CKT-1	LCSD	12-06-2023	10:51:00	12-06-2023	20:35:00	0.41	0.00	0.00	0.00	9.73		* FOR FIXING OF AVIATION GLOBULE OPGW ERECTION WORK UNDER STRENGTHENING OF OPGW NETWORK IN ER PROJECT.
CKT	400kV NAUBATPUR BALIA CKT-1	LNCC	29-06-2023	11:24:00	29-06-2023	16:05:00	0.20	0.00	0.00	4.68	0.00		* EMERGENCY SHUTDOWN BY NR-3 FOR FLASHED INSULATOR REPLACEMENT
CKT	400kV NAUBATPUR BALIA CKT-1	LCSD	11-06-2023	07:14:00	11-06-2023	20:53:00	0.57	0.00	0.00	0.00	13.65		* *FIXING OF AVIATION GLOBULE FOR OPGW ERECTION WORK UNDER* STRENGTHENING OF OPGW NETWORK IN ER PROJECT*
							2.32	0.00	0.00	5.70	49.50	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	LNCC	21-06-2023	20:53:00	22-06-2023	07:08:00	0.43	0.00	0.00	10.25	0.00		* TRIPPED ON R-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGHTENING AROUND THE FAULT AREA. FD-135.6KM FROM PATNA(UNDER NR-3 JURISDICTION) AND FC-3.2KA.E/W SNAPPED AT LOC 353 UNDER NR3 JURISDICTION.
							0.43	0.00	0.00	10.25	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			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-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-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)	LART	20-06-2023	15:47:00	20-06-2023	15:47:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS DUE TO B-N FAULT.FD-36.9KM FROM RANCHI AND FC-8.25KA.
CKT	400kV RANCHI-DHANBAD-2(MRB LILO)	LNCC	27-06-2023	09:17:00	27-06-2023	22:05:00	0.53	0.00	0.00	12.80	0.00		* SD TAKEN FOR REPLACEMENT OF FLASHED INSULATOR DUE TO SEVERE THUNDERSTORM AND LIGHTENING
							0.53	0.00	0.00	12.80	0.00	100.00	
CKT	400kV RANCHI-MAITHON-1	OSPT	27-06-2023	09:40:00	27-06-2023	18:00:00	0.35	8.33	0.00	0.00	0.00		* SD TAKEN FOR RELAY TESTING AT MAITHON END BY ER-2.
							0.35	8.33	0.00	0.00	0.00	98.84	
CKT	400kV RANCHI-RAGHUNATHPUR(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	400kV RANCHI-NEW RANCHI-1	LART	20-06-2023	14:46:00	20-06-2023	14:46:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS DUE TO B-N FAULT.FD-54.2KM FROM RANCHI AND FC-5.96KA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-NEW RANCHI-2	OSPT	09-06-2023	09:06:00	09-06-2023	19:48:00	0.45	10.70	0.00	0.00	0.00		* S/D FOR CLEANING OF INSULATORS WORK

Standard of Performance data for the month of Jun-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
							0.45	10.70	0.00	0.00	0.00	98.51	
CKT	400kV RANCHI-NEW RANCHI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV RANCHI-NEW RANCHI 4	LART	22-06-2023	15:19:00	22-06-2023	15:19:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL OPERATED FROM BOTH END DUE TO R-N FAULT.* RANCHI (AFAS) M1-FC-3.605KA,FD-78.600KM, M2-FC-3.585KA,FD-78.600KM* NEW RANCHI (AFAS) M1-FC-1.798KM, FD- 26.486KM M2-FC-25.943KA,FD-1.836KM
CKT	400kV RANCHI-ROURKELA-1			00:00:00		00:00:00	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	100.00	
CKT	400kV RAGHUNATHPUR(DVC)-MAITHON-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEW RANCHI-CHANDWA-1	OSPT	20-06-2023	16:18:00	20-06-2023	17:29:00	0.05	1.18	0.00	0.00	0.00		* SHUTDOWN TAKEN TO ATTEND SF6 LOW ALARM IN R-PH GD7 COMPARTMENT AT CHANDWA GIS END.
CKT	400kV NEW RANCHI-CHANDWA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.84	
CKT	400kV SASARAM-ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DALTONGANJ- SASARAM-1	LART	21-06-2023	17:48:00	21-06-2023	17:48:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULL FROM BOTH ENDS DUE TO R-N FAULT.FD-12.01KM FROM DALTANGANJ AND FC-2.918KA.
CKT	400kV DALTONGANJ-SASARAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	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	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	100.00	
CKT	400kV SASARAM-VARANASI	LART	29-06-2023	21:57:00	29-06-2023	21:57:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS DUE TO B-N FAULT.* SASARAM (AFAS) IDR: 46.31KM, 2.31KA, M2: 46.64KM, 2.3KA, M1: 37.45KM, 2.31KA,
CKT	765kV GAYA-BALIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV GAYA-VARANASI-1	OSPT	30-06-2023	12:09:00	30-06-2023	15:27:00	0.14	3.30	0.00	0.00	0.00		* ATTENDING HOT SPOT IN B-PH ISOLATOR AT GAYA SS.
CKT	765kV GAYA-VARANASI-1	LNCC	19-06-2023	18:10:00	29-06-2023	01:12:00	9.29	0.00	0.00	223.03	0.00		* TRIPPED ON R-N FAULT. FD-122.94KM FROM GAYA AND FC-4.48KA.CHARGING ATTEMPTED TAKEN FROM VARANASI END AT 19:32HRS BUT LINE TRIPPED ON SOTF* VARANASI (SITE): R-B FAULT, M1: 141.3 KM, IR-6.76KA, IB-7.49KA. TOWER BENT AT LOC NO 318 DUE TO LOCALIZED CYLONE.
							9.43	3.30	0.00	223.03	0.00	99.34	
CKT	765kV GAYA-VARANASI-2	LNCC	21-06-2023	14:28:00	21-06-2023	15:11:00	0.03	0.00	0.00	0.72	0.00		* TRIPPED ON R-N FAULT DUE TO SEVERE THUNDERSTORM AND LIGTENING AROUND THE FAULT AREA. FD-111.66KM FROM GAYA AND FC-4.38KA.
CKT	765kV GAYA-VARANASI-2	LART	19-06-2023	18:35:00	19-06-2023	18:35:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL FROM BOTH ENDS DUE TO B-N FAULT.FD-89.3KM FROM GAYA AND FC-4.98KA.
CKT	765kV SASARAM-FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Jun-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
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-1 AT BIHARSHARIFF	OMSU	13-06-2023	16:24:00	13-06-2023	16:52:00	0.02	0.00	0.47	0.00	0.00		* S/D FOR CLEARANCE FOR MOVEMENT OF SPARE 315MVA ICT FROM BIHARSHARIF SS TO RAOURKELA SS
							0.02	0.00	0.47	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-2 AT BIHARSHARIFF	OMSU	13-06-2023	16:19:00	13-06-2023	16:55:00	0.03	0.00	0.60	0.00	0.00		* MOVEMENT OF 315MVA ICT FROM BIHARSHARIF SS TO RAOURKELA SS
							0.03	0.00	0.60	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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220KV ICT-2 AT CHAIBASA			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 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	160MVA,220/132KV 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	315MVA,400/220KV ICT-1 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	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			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 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-3 AT JAMSHEDPUR	OMST	18-06-2023	15:46:00	18-06-2023	18:30:00	0.11	2.73	0.00	0.00	0.00		* TRIPPED DUE TO
							0.17	2.73	0.00	0.00	1.50	99.62	* HAND TRIPPED ON EMERGENCY BASIS FROM RAMCHANDRAPUR(JUSNL END) END DUE TO FIRE OBSERVED IN BUS.
XMER	315MVA,400/220KV ICT-3 AT JAMSHEDPUR	OSFD	19-06-2023	17:19:00	19-06-2023	18:49:00	0.06	0.00	0.00	0.00	1.50		
							0.32	7.65	0.00	0.00	0.00		* FOR RELAY FIRM WARE UPGRADATION AND RELAY TESTING WORK.
XMER	315MVA,400/220KV ICT-1 AT KISHENGANJ	OSPT	22-06-2023	10:15:00	22-06-2023	17:54:00	0.32	7.65	0.00	0.00	0.00	98.94	
							0.36	8.58	0.00	0.00	0.00		* SD TAKEN FOR WTI/OTI LOGIC, PRV LOGIC IMPLEMENTATION AND RELAY FIRMWARE UPGRADATION AND RELAY TESTING.
XMER	500MVA,400/220KV ICT-2 AT KISHENGANJ	OSPT	27-06-2023	10:47:00	27-06-2023	19:22:00	0.36	8.58	0.00	0.00	0.00	98.81	
							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	OMSU	23-06-2023	16:04:00	23-06-2023	17:16:00	0.05	0.00	1.20	0.00	0.00		* SD TAKEN FOR LBB RELAY TESTING OF 400KV TIE BAY OF ICT-1 AND B/R-1
							0.25	0.00	0.00	0.00	6.07		* FOR LBB RELAY RETROFITTING
XMER	315MVA,400/220KV ICT-1 AT MUZAFFARPUR	SCSD	05-06-2023	13:04:00	05-06-2023	19:08:00	0.30	0.00	1.20	0.00	6.07	100.00	
							0.41	0.00	0.00	0.00	9.82		* SD TAKEN FOR MAIN BAY LBB RELAY RETROFITTING.
XMER	315MVA,400/220KV ICT-2 AT MUZAFFARPUR	SCSD	07-06-2023	09:56:00	07-06-2023	19:45:00	0.41	0.00	0.00	0.00	9.82		
							0.36	0.00	8.62	0.00	0.00		* SD TAKEN FOR LBB RELAY REROFITTING WORK.
XMER	315MVA,400/220KV ICT-2 AT MUZAFFARPUR	OMSU	24-06-2023	10:33:00	24-06-2023	19:10:00	0.36	0.00	8.62	0.00	0.00		
							0.77	0.00	8.62	0.00	9.82	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	OMSU	26-06-2023	10:29:00	26-06-2023	20:38:00	0.42	0.00	10.15	0.00	0.00		* SD TAKEN FOR LBB RELAY RETROFITTING OF 400KV TIE BAY OF BIHARSHARIF-II AND ICT-4 AT MUZAFFARPUR .
							0.42	0.00	10.15	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	
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	

Standard of Performance data for the month of Jun-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 certifiyin	Detailed Reasons for Outage
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			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 RANCHI			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 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	
							238.19	160.94	252.31	364.30	4,937.05	25,877.45	