

Standard of Performance data for the month of Oct-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 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	
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)	OSPD	09-10-2023	10:39:00	09-10-2023	18:10:00	0.31	0.00	0.00	0.00	7.52		* FOR REPAIRING OF DAMAGED CONDUCTOR SHUTDOWN TAKEN BY JUSNL.
CKT	220kv RANCHI-CHANDIL(JUSNL)	OSPD	10-10-2023	10:24:00	10-10-2023	18:02:00	0.32	0.00	0.00	0.00	7.63		* REPAIRING OF DAMAGED CONDUCTOR BY JUSNL
							0.63	0.00	0.00	0.00	15.15	100.00	
CKT	220kv RANCHI-HATIA(JSEB)-2	OSPD	07-10-2023	09:28:00	07-10-2023	17:32:00	0.34	0.00	0.00	0.00	8.07		* FOR PREVENTIVE MAINTENANCE OF BAY <(>&<)> LINE BY JUSNL
							0.34	0.00	0.00	0.00	8.07	100.00	
CKT	220kv RANCHI-HATIA(JSEB)-1	OSPD	04-10-2023	10:33:00	04-10-2023	18:05:00	0.31	0.00	0.00	0.00	7.53		* FOR PREVENTIVE MAINTENANCE OF BAYS <(>&<)> TRANSMISSION LINE BY JUSNL
							0.31	0.00	0.00	0.00	7.53	100.00	
CKT	220kv RANCHI-HATIA(JSEB)-3	OSPD	17-10-2023	09:59:00	17-10-2023	16:46:00	0.28	0.00	0.00	0.00	6.78		* SHUTDOWN TAKEN FOR PREVENTIVE MAINTENANCE OF BAYS AND LINE BY JUSNL
							0.28	0.00	0.00	0.00	6.78	100.00	
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)	OMSU	12-10-2023	12:32:00	12-10-2023	13:54:00	0.06	0.00	1.37	0.00	0.00		* A/R SUCCESSFUL FROM SASARAMA AND TRIPPED FROM KARMNASA END DUE TO B-N FAULT.** DETAILS FROM SASARAM(AFAS)-FD-8.22KM,FC-9.588KA* SASARAM(SITE)-M1-FD-8.59KM,F.C.-9.498 KA,M2-FD-8.632KM,<(>,<)>F.C.= 9.388 KA* FAULT IN BSPTCL JURISDICTION.
CKT	220kv SASARAM-NEW KARMNASA(BSPTCL)	OMSU	07-10-2023	13:58:00	07-10-2023	15:30:00	0.06	0.00	1.53	0.00	0.00		* TRIPPED ON B-N FAULT FROM BOTH ENDS.* SASARAM(AFAS):FC-6.464KA, FD-21.357KM* SASARAM (SITE): M1: FD-16.7KM, FC-6.546KA, Z1
							0.12	0.00	2.90	0.00	0.00	100.00	
CKT	400kv BANKA BIHARSARIF-1	LNCC	30-10-2023	07:20:00	30-10-2023	19:50:00	0.52	0.00	0.00	12.50	0.00		* SHUTDOWN TAKEN FOR TOWER PEAK BEND RECTIFICATION WORK AT TOWER LOCATION NO 440(DB+0).
							0.52	0.00	0.00	12.50	0.00	100.00	
CKT	400kv BANKA BIHARSARIF-2	LNCC	30-10-2023	07:20:00	30-10-2023	19:51:00	0.52	0.00	0.00	12.52	0.00		* SHUTDOWN TAKEN FOR TOWER PEAK BEND RECTIFICATION WORK AT TOWER LOCATION NO 440(DB+0).
							0.52	0.00	0.00	12.52	0.00	100.00	
CKT	400kv BARH(NTPC)-MOTIHARI(DMTCL)-1	OSPT	14-10-2023	08:45:00	14-10-2023	19:04:00	0.43	10.32	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR INSULATOR CLEANING AT MAJOR LOCATION
							0.43	10.32	0.00	0.00	0.00	98.61	
CKT	400kv BARH(NTPC)-MOTIHARI(DMTCL)-2	LNCC	27-10-2023	13:25:00	27-10-2023	18:19:00	0.20	0.00	0.00	4.90	0.00		* REPLACEMENT OF PORCELAIN INSULATOR DECAPPED AT TOWER LOCATION NO 211 (TOP PHASE) BY POLYMER
CKT	400kv BARH(NTPC)-MOTIHARI(DMTCL)-2	LART	27-10-2023	10:15:00	27-10-2023	10:15:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS DUE TO Y-N FAULT.* MOTIHARI (DETAILS) M1-FC-2.49KA, FD-139.8KM, M2-FC-2.455KA, FD-138.8KM* BARH (SITE) FC- 4.966KA, FD- 73.07KM* INSULATOR DECAPPED FOUND AT LOCATION NO 211 BY MUZZFARPUR TLM. ACT FD- 76.39 KM FROM BARH
CKT	400kv BARH(NTPC)-MOTIHARI(DMTCL)-2	OSPT	15-10-2023	09:08:00	15-10-2023	17:55:00	0.37	8.78	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR CLEANING OF INSULATOR AT MAJOR LOCATION
							0.57	8.78	0.00	4.90	0.00	98.81	
CKT	400kv BARH(NTPC)-PATNA-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)-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			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-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	400 kv BIHARSHARIF-BALIA-1	OSPT	18-10-2023	08:58:00	18-10-2023	20:20:00	0.47	11.37	0.00	0.00	0.00		* FOR INSULATOR CLEANING FOR WINTER PREPAREDNESS
							0.47	11.37	0.00	0.00	0.00	98.47	
CKT	400 kv BIHARSHARIF-BALIA-2	OSPT	19-10-2023	08:58:00	19-10-2023	18:37:00	0.40	9.65	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR INSULATOR CLEANING FOR WINTER PREPAREDNESS.
							0.40	9.65	0.00	0.00	0.00	98.70	
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			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-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	LNCC	12-10-2023	16:12:00	12-10-2023	22:58:00	0.28	0.00	0.00	6.77	0.00		* EMERGENCY S/D AVAILED BY GAYA TLM FOR REPLACEMENT OF DECAPPED INSULATOR AT LOC NO.292

Standard of Performance data for the month of Oct-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 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 BIHARSHARIF-VARANASI-1	LNCC	02-10-2023	19:38:00	02-10-2023	20:21:00	0.03	0.00	0.00	0.72	0.00		* 400KV BIHARSHARIF - VARANASI- 1 LINE TRIPPED FROM BOTH ENDS AT 19:38 HRS ON 02.10.2023 DUE TO Y-N FAULT.BSF(AFAS):M1-FC-3.728 KA, F= D-100.663KM. IT IS TAKEN INTO SERVICE AT 20:21 HRS ON 02-10-2023.* THIS EVENT CAUSED DUE TO HEAVY THUNDERSTORM AND LIGHTENING AROUND FAULT AREA.
							0.31	0.00	0.00	7.49	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			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-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 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	OSPT	27-10-2023	10:07:00	27-10-2023	19:10:00	0.38	9.05	0.00	0.00	0.00		* FOR FIXING OF JUMPER, SPACERKEEPER, ARCINGHORN, BIRDCUARD <(>&<> OTHER SHUTDOWN TYPE DEFECTS RECTIFICATION WORKS.
							0.38	9.05	0.00	0.00	0.00	98.78	
CKT	400kV CHANDWA-GAYA-2	OSPT	28-10-2023	09:21:00	28-10-2023	19:38:00	0.43	10.28	0.00	0.00	0.00		* FOR FIXING OF JUMPER, SPACERKEEPER, ARCINGHORN, BIRDCUARD <(>&<> OTHER SHUTDOWN TYPE DEFECTS RECTIFICATION WORKS
							0.43	10.28	0.00	0.00	0.00	98.62	
CKT	400kV DHANBAD- MAITHON RB 1(MRB LILO)	LNCC	28-10-2023	09:05:00	28-10-2023	19:17:00	0.43	0.00	0.00	10.20	0.00		* FOR REPLACEMENT OF FLASHOVER INSULATOR
							0.43	0.00	0.00	10.20	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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
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	OSPT	05-10-2023	09:39:00	05-10-2023	18:57:00	0.39	9.30	0.00	0.00	0.00		* SHUTDOWN TAKEN TO ATTEND SHUTDOWN NATURE POINT RECTIFICATION WORK.
							0.39	9.30	0.00	0.00	0.00	98.75	
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			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-2	OSPT	11-10-2023	10:50:00	12-10-2023	03:31:00	0.70	16.68	0.00	0.00	0.00		* EMERGENCY SHUTDOWN TAKEN For inspection and attending suspected 413 bay R-ph <(>&<> B-ph CT top doom and CT Oil DGA due to violation in CT tan delta value at jamshedpur.
							0.70	16.68	0.00	0.00	0.00	97.76	
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	LART	11-10-2023	11:08:00	11-10-2023	11:08:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULLY FROM BOTH ENDS DUE TO B-N FAULT . BANKA (AFAS)-M1-FD -33.596KM, FC-5.158KA, M2-FD-34.274KM, FC-5.120KA.* BANKA(SITE)-M1-25.85KM, FC-4.986KA, M2-FD-34.3KM, FC-4.8KA
CKT	400kV KAHALGAON(NTPC)-BANKA-1	OSPT	11-10-2023	15:09:00	11-10-2023	18:08:00	0.12	2.98	0.00	0.00	0.00		* EMERGENCY S/D TAKEN TO ATTEND HOT SPOT IN TWIN MOOSE ACSR CONDUCTOR TO IPS TUBE AT JUNCTION POINT OF MAIN BAY (407) AND TIE BAY (408) IN Y-PHASE AT BANKA SS.
							0.12	2.98	0.00	0.00	0.00	99.60	
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	
CKT	400kV KAHALGAON(NTPC)-BARH(NTPC)-1	OSPD	01-10-2023	00:00:01	31-10-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* SHUTDOWN TAKEN BY NTPC KAHALGAON FOR UPGRADATION OF BAY EQUIPMENTS.
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	400kV KAHALGAON(NTPC)-BARH(NTPC)-2	OMSU	27-10-2023	10:18:00	27-10-2023	18:29:00	0.34	0.00	8.18	0.00	0.00		* TEED PROT MALOPERATED AT BARH END, UNIT-2 TRIP AT BARH END. DT RECEIVED AT KAHALGAON END.

Standard of Performance data for the month of Oct-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 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)-2	LART	02-10-2023	20:26:00	02-10-2023	20:26:00	0.00	0.00	0.00	0.00	0.00		* 400KV BARH - KAHALGAON -2 A/R SUCCESSFUL FROM BOTH ENDS AT 20:26 HRS ON 02.10.2023 DUE TO Y-N FAULT. BARH: FD-133.7KM, FC-3.60KA DUE TO THUNDERSTORM AND LIGHTENING.
							0.34	0.00	8.18	0.00	0.00	100.00	
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-1	OSFD	21-10-2023	11:24:00	21-10-2023	18:00:00	0.28	0.00	0.00	0.00	6.60		* To attend a Hot spot in the dropper conductor of Farakka Kahalgaon Line- 1 Line isolator Y phase at Farakka NTPC end .
CKT	400kV FARAKKA(NTPC)-KAHALGAON(NTPC)-1	OSFD	14-10-2023	11:30:00	14-10-2023	19:14:00	0.32	0.00	0.00	0.00	7.73		* HOTSPOT OBSERVED IN B PHASE LINE CT AT KAHALGAON NTPC END
							0.60	0.00	0.00	0.00	14.33	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-LAKHISARAI-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)-LAKHISARAI-2	OSPT	20-10-2023	11:52:00	20-10-2023	20:30:00	0.36	8.63	0.00	0.00	0.00		* TO ATTEND HOT-SPOT IN B-PH LINE ISOLATOR AT LAKHISARAI(40789 L)
							0.36	8.63	0.00	0.00	0.00	98.84	
CKT	400kV KAHALGAON(NTPC)-MAITHON-1	OMSU	27-10-2023	07:46:00	27-10-2023	18:24:00	0.44	0.00	10.63	0.00	0.00		* TO RESCUE MENTALLY DISTURBED PERSON CLIMBED ON TOWER AT LOCATION NO 359 (JAHRKAHND AREA DEOGARH DISTRICT).
							0.44	0.00	10.63	0.00	0.00	100.00	
CKT	400kV KAHALGAON(NTPC)-MAITHON-2	OMSU	27-10-2023	07:20:00	27-10-2023	14:52:00	0.31	0.00	7.53	0.00	0.00		* TO RESCUE MENTALLY DISTURBED PERSON CLIMBED ON TOWER AT LOCATION NO 359 (JAHRKAHND AREA DEOGARH DISTRICT)
							0.31	0.00	7.53	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	
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			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-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 KISHANGANJ-SAHARSA-1	OMSU	01-10-2023	15:40:00	01-10-2023	20:06:00	0.19	0.00	4.43	0.00	0.00		* TO RECTIFY INTERMITTENT SPARK IN ISOLATOR CONTACTOR AT SAHARSA END
CKT	400kV KISHANGANJ-SAHARSA-1	OMSU	02-10-2023	14:08:00	02-10-2023	15:25:00	0.05	0.00	1.28	0.00	0.00		* TO ATTEND HOT SPOT IN B-PH LINE ISOLATOR AT SAHARSA END
							0.24	0.00	5.71	0.00	0.00	100.00	
CKT	400kV KISHANGANJ-SAHARSA-2	LART	15-10-2023	11:14:00	15-10-2023	11:14:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL FROM BOTH ENDS DUE TO R-N FAULT.* KISHANGANJ (AFAS) M1: FD- 147.31KM, FC- 3.763KA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHANGANJ-SAHARSA-3(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 KISHANGANJ-SAHARSA-4(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 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	OSPT	14-10-2023	11:02:00	14-10-2023	17:14:00	0.26	6.20	0.00	0.00	0.00		* FOR ATTENDING OIL LEAKAGE OBSERVED IN Y PH LINE CT OF 400 KV BIHARSHARIF-LAKHISARAI CKT-2 AT BIHARSHARIF SUB-STATION
							0.26	6.20	0.00	0.00	0.00	99.17	
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(BRBCL)-SASARAM-1	LCSD	16-10-2023	10:28:00	16-10-2023	19:12:00	0.36	0.00	0.00	0.00	8.73		* OPGW INSTALLATION WORK TO MAKE LILO <(>&<> EARTH WIRE TWIST AT TOWER LOCATION 308 <(>&<> 309
							0.36	0.00	0.00	0.00	8.73	100.00	
CKT	400kV NABINAGAR(BRBCL)-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			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	OSPT	11-10-2023	12:38:00	11-10-2023	16:08:00	0.15	3.50	0.00	0.00	0.00		* EMERGENCY S/D TAKEN BY NR3 To replace the broken conductor connected between Wave trap to line isolator of R- phase at Ballia SS.
							0.15	3.50	0.00	0.00	0.00	99.53	
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	

Standard of Performance data for the month of Oct-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 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 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-BALIA-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 PATNA-JAKKANPUR CKT-1	OSPT	05-10-2023	12:48:00	05-10-2023	17:27:00	0.19	4.65	0.00	0.00	0.00		* SHUTDOWN TAKEN TO ATTEND HOT SPOT IN Y PH LINE ISOLATOR AT PATNA
							0.19	4.65	0.00	0.00	0.00	99.37	
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	OSFD	18-10-2023	14:54:00	18-10-2023	16:02:00	0.05	0.00	0.00	0.00	1.13		* SHUTDOWN TAKEN FOR REPLACEMENT OF FAULTY BCU AT NAUBATPUR. S/D TAKEN BY BSPTCL.
CKT	400kV PATNA-NAUBATPUR CKT-1	OSPT	13-10-2023	08:50:00	13-10-2023	20:04:00	0.47	11.23	0.00	0.00	0.00		* FOR JUMPER RECTIFICATION AT TOWER LOC 195 <(>&<)>227
							0.52	11.23	0.00	0.00	1.13	98.49	
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)	LNCC	28-10-2023	09:09:00	28-10-2023	19:31:00	0.43	0.00	0.00	10.37	0.00		* FOR REPLACEMENT OF FLASHOVER INSULATOR
							0.43	0.00	0.00	10.37	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	
CKT	400kV RANCHI-MAITHON-1	LNCC	12-10-2023	09:19:00	12-10-2023	19:21:00	0.42	0.00	0.00	10.03	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF FLASHED INSULATOR
							0.42	0.00	0.00	10.03	0.00	100.00	
CKT	400kV RANCHI-RAGHUNATHPUR(DVC)-1	OSPT	16-10-2023	09:31:00	16-10-2023	18:59:00	0.39	9.47	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR EARTHWIRE SAG RECTIFICATION WORK IN MANY LOCATIONS
CKT	400kV RANCHI-RAGHUNATHPUR(DVC)-1	OSPT	17-10-2023	09:17:00	17-10-2023	18:01:00	0.36	8.73	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR EARTHWIRE SAG RECTIFICATION WORK IN MANY LOCATIONS.
							0.75	18.20	0.00	0.00	0.00	97.55	
CKT	400kV RANCHI-NEW RANCHI-1	OMSU	17-10-2023	07:51:00	17-10-2023	19:01:00	0.47	0.00	11.17	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER AT MAJOR CROSSING LOCATION
CKT	400kV RANCHI-NEW RANCHI-1	OMSU	13-10-2023	07:48:00	13-10-2023	19:35:00	0.49	0.00	11.78	0.00	0.00		* FOR REPLACEMENT OF PORCELAIN INSULATOR AT MAJOR CROSSING LOCATIONS
CKT	400kV RANCHI-NEW RANCHI-1	OMSU	14-10-2023	08:10:00	14-10-2023	19:12:00	0.46	0.00	11.03	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR AT MAJOR CROSSING
CKT	400kV RANCHI-NEW RANCHI-1	OMSU	15-10-2023	08:09:00	15-10-2023	19:01:00	0.45	0.00	10.87	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR AT MAJOR CROSSING
CKT	400kV RANCHI-NEW RANCHI-1	OMSU	16-10-2023	08:05:00	16-10-2023	18:47:00	0.45	0.00	10.70	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER AT MAJOR CROSSING LOCATIONS.
							2.32	0.00	55.55	0.00	0.00	100.00	
CKT	400kV RANCHI-NEW RANCHI-2	OMSU	18-10-2023	08:09:00	18-10-2023	18:55:00	0.45	0.00	10.77	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER AT MAJOR CROSSING LOCATIONS
CKT	400kV RANCHI-NEW RANCHI-2	OMSU	20-10-2023	07:57:00	20-10-2023	19:36:00	0.49	0.00	11.65	0.00	0.00		* FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER AT MAJOR CROSSING LOCATIONS.
CKT	400kV RANCHI-NEW RANCHI-2	OMSU	21-10-2023	08:12:00	21-10-2023	19:10:00	0.46	0.00	10.97	0.00	0.00		* FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER AT MAJOR CROSSING LOCATIONS.
CKT	400kV RANCHI-NEW RANCHI-2	OMSU	19-10-2023	08:47:00	19-10-2023	18:27:00	0.40	0.00	9.67	0.00	0.00		* FOR REPLACEMENT OF PORCELAIN INSULATOR BY POLYMER AT MAJOR CROSSING LOCATIONS.
							1.80	0.00	43.06	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			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			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			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-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	OMSU	28-10-2023	09:34:00	28-10-2023	22:08:00	0.52	0.00	12.57	0.00	0.00		* SD AVAILED BY NR-3 FOR INSULATOR CLEANING WORKS DUE TO POLLUTION DIPOSITION <(>&<)> BIRD DROPPINGS AS PART OF WINTER PREPARDNESS.

Standard of Performance data for the month of Oct-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 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
							0.52	0.00	12.57	0.00	0.00	100.00	
CKT	400kV DALTONGANJ- 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 DALTONGANJ-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 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)	OSPT	18-10-2023	12:08:00	18-10-2023	15:13:00	0.13	3.08	0.00	0.00	0.00		* TO RECTIFY INTERMITTENT SPARKING IN ISOLATOR CONTACTOR AT SAHARSA
							0.13	3.08	0.00	0.00	0.00	99.59	
CKT	400KV SITAMARHI DHALKEBAR 1 (INDIA PORTI			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 SITAMARHI DHALKEBAR2 (INDIA PORTIO			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	OSPT	30-10-2023	09:47:00	30-10-2023	20:34:00	0.45	10.78	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR INSULATOR CLEANING AS PART OF WINTER PREPAREDNESS.
							0.45	10.78	0.00	0.00	0.00	98.55	
CKT	765kV GAYA-BALIA	OMSU	30-10-2023	09:12:00	30-10-2023	20:07:00	0.46	0.00	10.92	0.00	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATORS WITH POLYMER INSULATORS AT MAJOR CROSSINGS.
CKT	765kV GAYA-BALIA	OMSU	29-10-2023	09:20:00	29-10-2023	20:41:00	0.47	0.00	11.35	0.00	0.00		* S/D FOR REPLACEMENT OF PORCELAIN INSULATOR WITH POLYMER AT MAJOR CROSSING LOC.
CKT	765kV GAYA-BALIA	LNCC	01-10-2023	14:18:00	01-10-2023	20:30:00	0.26	0.00	0.00	6.20	0.00		* REPLACEMENT OF DECAPPED INSULATOR AT LOC-475A BY NR-3
							1.19	0.00	22.27	6.20	0.00	100.00	
CKT	765kV GAYA-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	765kV GAYA-VARANASI-2	LART	02-10-2023	17:16:00	02-10-2023	17:16:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL DUE TO R-N FAULT. GAYA(SITE) M1:FD 39.4KM, FC-8.59KA.* DUE TO THUNDERSTORM AND LIGHTENING.
CKT	765kV GAYA-VARANASI-2	LMAC	16-10-2023	08:59:00	16-10-2023	21:16:00	0.51	0.00	0.00	12.28	0.00		* REPLACEMENT OF BROKEN INSULATORS DAMAGED BY MISCREANTS.
CKT	765kV GAYA-VARANASI-2	LMAC	17-10-2023	10:08:00	17-10-2023	20:47:00	0.44	0.00	0.00	10.65	0.00		* SHUTDOWN TAKEN FOR REPLACEMENT OF BROKEN INSULATORS BY MISCREANTS.
							0.95	0.00	0.00	22.93	0.00	100.00	
CKT	765kV SASARAM-FATEHPUR	LNCC	28-10-2023	23:53:00	29-10-2023	02:47:00	0.12	0.00	0.00	2.90	0.00		* TRIPPED DUE TO R-N FAULT.* SASARAM M1: FD- 328KM, FC- 1.4 KA. M2: FD-337.6KM, FC- 1.388KA.
							0.12	0.00	0.00	2.90	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		
							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		
							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		
							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		
							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	SVRD	01-10-2023	00:00:01	31-10-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* HAND TRIPPED FOR VOLTAGE REGULATION ON THE INSTRUCTION OF ERLDC

Standard of Performance data for the month of Oct-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 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 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	01-10-2023	04:38:00	01-10-2023	11:01:00	0.27	0.00	6.38	0.00	0.00		* TRIPPED FROM 220KV END ONLY DUE TO BUS-1 PT BLAST AT RAMCHANDARPUR * FAULT IS UNDER JUSNL JURISDICTION
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	OSPT	09-10-2023	09:13:00	09-10-2023	20:35:00	0.47	11.37	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR AMP WORK
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	OMSU	20-10-2023	00:11:00	20-10-2023	01:06:00	0.04	0.00	0.92	0.00	0.00		* TRIPPED ONLY FROM RAMCHANDRAPUR END (220KV SIDE).* 220KV BUS-1 DIFFERENTIAL PROTECTION MAL-OPERATED AT RAMCHANDRAPUR(JUSNL).* FAULT IS UNDER JUSNL JURISDICTION
XMER	315MVA,400/220KV ICT-1 AT JAMSHEDPUR	OSPD	12-10-2023	10:09:00	12-10-2023	16:32:00	0.27	0.00	0.00	0.00	6.38		* LINE BAY MAINTENANCE AND TESTING WORK OF 220KV-RAMCHANDRAPUR-JAMSHEDPUR-1 AT RAMCHANDRAPUR (JUSNL)
							1.05	11.37	7.30	0.00	6.38	98.46	
XMER	315MVA,400/220KV ICT-2 AT JAMSHEDPUR	OSFD	12-10-2023	18:27:00	13-10-2023	19:54:00	1.06	0.00	0.00	0.00	25.45		* H/T DUE TO B-PH BREAKER STUCK AT 220KV RAMCHANDARPUR END
XMER	315MVA,400/220KV ICT-2 AT JAMSHEDPUR	OMSU	20-10-2023	00:11:00	20-10-2023	01:06:00	0.04	0.00	0.92	0.00	0.00		* TRIPPED ONLY FROM RAMCHANDRAPUR END (220KV SIDE).* 220KV BUS-1 DIFFERENTIAL PROTECTION MAL-OPERATED AT RAMCHANDRAPUR (JUSNL).FAULT IS UNDER JUSNL JURISDICTION
XMER	315MVA,400/220KV ICT-2 AT JAMSHEDPUR	OMSU	01-10-2023	04:38:00	01-10-2023	12:21:00	0.32	0.00	7.72	0.00	0.00		* TRIPPED FROM 220KV END DUE TO BUS -1 PT BLAST AT RAMCHANDARPUR* FAULT IS UNDER JUSNL JURISDICTION
							1.42	0.00	8.64	0.00	25.45	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	OSPT	25-10-2023	10:23:00	25-10-2023	12:26:00	0.09	2.05	0.00	0.00	0.00		* SHUTDOWN TAKEN TO ATTEND SF6 GAS LEAKGE IN IN 414 GP7 R phase.
							0.09	2.05	0.00	0.00	0.00	99.72	
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	
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	OMSU	31-10-2023	08:39:00	31-10-2023	21:40:00	0.54	0.00	13.02	0.00	0.00		* SHUTDOWN TAKEN FOR LBB RELAY RETROFITTING WORK OF ITS MAIN BAY AT NEW PURNEA.
XMER	500MVA,400/220KV ICT-1 AT NEW PURNEA	OMSU	10-10-2023	09:04:00	10-10-2023	20:49:00	0.49	0.00	11.75	0.00	0.00		* S/D TAKEN FOR LBB RELAY RETROFITTING OF TIE BAY OF SILIGURI-2 <-&<-> ICT-1 AT NEW PURNEA
							1.03	0.00	24.77	0.00	0.00	100.00	
XMER	500MVA,400/220KV ICT-2 AT NEW PURNEA	OMSU	17-10-2023	08:14:00	17-10-2023	18:34:00	0.43	0.00	10.33	0.00	0.00		* SHUTDOWN TAKEN FOR LBB RELAY RETROFITTING WORK OF ITS MAIN BAY AT NEW PURNEA.

Standard of Performance data for the month of Oct-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 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-2 AT NEW PURNEA	OMSU	12-10-2023	08:06:00	12-10-2023	21:38:00	0.56	0.00	13.53	0.00	0.00		* SHUTDOWN TAKEN FOR TIE BAY LBB RETROFITTING WORKS AT NEW PURNEA
							0.99	0.00	23.86	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	
							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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400KV,ICT AT SASARAM	OSPT	20-10-2023	10:59:00	20-10-2023	18:42:00	0.32	7.72	0.00	0.00	0.00		* TO ATTEND HOT SPOT IN Y-PH ISOLATOR CONNECTOR 406T (IV SIDE OF ICT)
							0.32	7.72	0.00	0.00	0.00	98.96	
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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	