

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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 certifying	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-2 AT ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-1 AT ANGUL	SVRD	22-12-2023	15:41:00	31-12-2023	23:59:59	9.35	0.00	0.00	0.00	224.32		* Hand tripped for Voltage Regulation at 15:41 hrs on 22/12/2023.** Voltage change: 756 kV to 765 kV
BSR	125MVAR,BUS REACTOR-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	29-12-2023	09:18:00	31-12-2023	23:59:59	2.61	0.00	0.00	0.00	62.70		* 400KV, 80MVAR BUS REACTOR31 AT BOLANGIR SS H/T FOR VOLTAGE REGULATION AT 09:18HRS ON 29.12.2023.
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	01-12-2023	18:07:00	08-12-2023	13:49:00	6.82	0.00	0.00	0.00	163.70		* Bolangir Bus Reactor -II kept in switch off condition at 18:07 for voltage regulation vide ERLDC code- ER/63* 08.12.2023 13:56:52 INDIA (60003546)** Vide Er/675 charged at 13:49 hrs on 08/12/2023.
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	18-12-2023	07:20:00	18-12-2023	22:03:00	0.61	0.00	0.00	0.00	14.72		* H/T for volatge regulation
BSR	125MVAR,BUS REACTOR-1 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BINAGURI	SCSD	26-12-2023	08:04:00	26-12-2023	21:58:00	0.58	0.00	0.00	0.00	13.90		* S/D TAKEN BY ER2 FOR LBB RETROFITTING OF ITS TIE BAY(420) AT BINAGURI SS UNDER ADDCAP.
BSR	80MVAR,BUS REACTOR-1 AT BERHAMPORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BERHAMPORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT DUBRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT DURGAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT DURGAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT DURGAPUR	SVRD	01-12-2023	00:00:01	08-12-2023	19:26:00	7.81	0.00	0.00	0.00	187.43		* H/T ON V/R AS PER ERLDC INSTRUCTION
BSR	125MVAR,BUS REACTOR-4 AT DURGAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT GOKARNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR AT INDRAVATI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50*2 MVAR,BUSREACTOR-1 AT JEERAT WBSETCL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT JEYPORE	SVRD	01-12-2023	00:00:01	07-12-2023	15:09:00	6.63	0.00	0.00	0.00	159.15		* Hand tripped for Voltage Regulation: at 12:21 hrs on 30/11/2023
BSR	125MVAR,BUS REACTOR-2 AT JEYPORE	SVRD	04-12-2023	17:31:00	05-12-2023	15:02:00	0.90	0.00	0.00	0.00	21.52		* HT FOR VOLTAGE REGULATION
BSR	80MVAR,BUS REACTOR-1 AT KEONJHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KEONJHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	31.5MVAR,BUS REACTOR-1 AT NEW MELLI	OMSU	20-12-2023	12:29:00	20-12-2023	17:32:00	0.21	0.00	5.05	0.00	0.00		* SD FOR BLACK START AT JORETHANG HEP.
BSR	31.5MVAR,BUS REACTOR-1 AT NEW MELLI	OMSU	19-12-2023	11:09:00	19-12-2023	18:02:00	0.29	0.00	6.88	0.00	0.00		* SD FOR BLACK START AT JORETHANG HEP.

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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
BSR	31.5MVAR,BUS REACTOR-2 AT NEW MELLI			00:00:00		00:00:00	0.50	0.00	11.93	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT PANDIABILI			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	
BSR	80MVAR,BUS REACTOR-1 AT RANGPO			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	
BSR	80MVAR,BUS REACTOR-2 AT RANGPO			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	
BSR	125MVAR,BUS REACTOR-1 AT RENGALI			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	
BSR	125MVAR,BUS REACTOR-2 AT RENGALI			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	
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	04-12-2023	17:33:00	05-12-2023	00:15:00	0.28	0.00	0.00	0.00	6.70	100.00	* Hand tripped as per ERLDC instruction for voltage regulation in the system
							0.28	0.00	0.00	0.00	6.70	100.00	
BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT			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	
BSR	125MVAR,BUS REACTOR-1 AT ROURKELA			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	
BSR	125MVAR,BUS REACTOR-2 AT ROURKELA			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	
BSR	125MVAR,BUS REACTOR-1 AT SUBHASHGRAM	SCSD	05-12-2023	07:00:00	31-12-2023	23:59:59	26.71	0.00	0.00	0.00	641.00	100.00	* S/D TO FACILITATE ERECTION ACTIVITIES OF 500MVA INTERIM ICT-VII
							26.71	0.00	0.00	0.00	641.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SUNDERGARH			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	
BSR	240MVAR,BUS REACTOR-1 AT SUNDERGARH			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	
BSR	125MVAR,BUS REACTOR-2 AT SUNDERGARH			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	
BSR	240MVAR,BUS REACTOR-2 AT SUNDERGARH			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	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	02-12-2023	03:10:00	02-12-2023	12:33:00	0.39	0.00	0.00	0.00	9.38	100.00	* S/D BY SIKKIM FOR RENOVATION <-&-&-> UPGRADATION OF PROETCTION SYSYSTEM.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	01-12-2023	03:15:00	01-12-2023	10:59:00	0.32	0.00	0.00	0.00	7.73	100.00	* S/D BY SIKKIM FOR RENOVATION <-&-&-> UPGRADATION OF PROETCTION SYSYSTEM.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	LNCC	13-12-2023	12:22:00	13-12-2023	13:23:00	0.04	0.00	0.00	1.02	0.00	100.00	* LINE TRIPPED DUE TE BAD EATHER AND THUNDER STORM* Tripped on Y-N fault, R/I- (Siliguri) Y-N, F/C- 2.21 KA, F/D- 41.1 KM.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSFD	27-12-2023	07:18:00	27-12-2023	10:11:00	0.12	0.00	0.00	0.00	2.88	100.00	* ESD TAKEN BY BHUTAN* 27.12.2023 21:40:51 INDIA (60003630)* Correction:* EMERGENCY SD TAKEN BY SIKKIM to attend hotspot at the bus isolator at Melli end.
							0.87	0.00	0.00	1.02	19.99	100.00	
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-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	132KV RANGPO-CHUZHEN(GATI INFRA)-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	132KV-RANGPO-GANGTOK-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	132KV-RANGPO-GANGTOK-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	132KV RANGPO-MELLI(SIKKIM)-1	OSFD	27-12-2023	07:25:00	27-12-2023	10:16:00	0.12	0.00	0.00	0.00	2.85	100.00	* ESD TAKEN BY BHUTAN* 27.12.2023 21:38:47 INDIA (60003630)* Correction:* ESD TAKEN BY MELLI (SIKKIM) to attend hotspot at the bus isolator at Melli end.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	01-12-2023	03:23:00	01-12-2023	11:09:00	0.32	0.00	0.00	0.00	7.77	100.00	* S/D BY SIKKIM FOR RENOVATION <-&-&-> UPGRADATION OF PROETCTION SYSYSTEM.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	02-12-2023	03:04:00	02-12-2023	12:51:00	0.41	0.00	0.00	0.00	9.78	100.00	* S/D BY SIKKIM FOR RENOVATION <-&-&-> UPGRADATION OF PROETCTION SYSYSTEM.
							0.85	0.00	0.00	0.00	20.40	100.00	
CKT	132KV RANGIT(NHPC)-KERSEONG(WBSETCL)-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	132KV RANGIT(NHPC)-RAMMAM(WBSEDCL)-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	132KV RANGIT(NHPC)-RANGPO-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	132KV SILIGURI-KURSEONG(WBSETCL)			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 Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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	220KV ALIPURDUAR-SALAKATI-1	LART	13-12-2023	17:23:00	13-12-2023	17:23:00	0.00	0.00	0.00	0.00	0.00		* EQUIPMENT/LINE:**220KV ALIPURDUAR-SALAKATY CKT#1-AR SUCCESSFUL AT BOTH ENDS*(FAULT IN NER JURISDICTION)* DATE <(>&<> TIME:13/12/2023; 17:23 HRS* FAULT TYPE:Y-N Fault* R/I AT ALIPURDUAR:M1;Z1;-F/D-56.9KM;F/C-2.175KA;M2-Z1:F/D-57.53KM;F/C-2.163KA
CKT	220KV ALIPURDUAR-SALAKATI-1	OMSU	04-12-2023	11:11:00	04-12-2023	13:50:00	0.11	0.00	2.65	0.00	0.00		* SD TAKEN BY NER TO ATTEND CLEARING OF FOREIGN SUBSTANCE IN LINE.
							0.11	0.00	2.65	0.00	0.00	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-2	LART	13-12-2023	17:23:00	13-12-2023	17:23:00	0.00	0.00	0.00	0.00	0.00		* EQUIPMENT/LINE:**220KV ALIPURDUAR-SALAKATY CKT#2-AR SUCCESSFUL AT BOTH ENDS*(FAULT IN NER JURISDICTION)* DATE <(>&<> TIME:13/12/2023; 17:23 HRS* FAULT TYPE:Y-N Fault* R/I AT ALIPURDUAR:M1;Z1;-F/D-57.76KM;F/C-2.86KA;M2-Z1:F/D-55.54KM;F/C-2.163KA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-ALIPURDUAR-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 BIRPARA-ALIPURDUAR-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 BIRPARA-BINAGURI-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 BIRPARA-BINAGURI-2	SCSD	12-12-2023	08:00:00	12-12-2023	19:33:00	0.48	0.00	0.00	0.00	11.55		* S/D FOR LBB RELAY RETROFITTING IN BAY 210 AT BINAGURI END UNDER ADDCAP
CKT	220KV BIRPARA-BINAGURI-2	OSPT	20-12-2023	13:27:00	20-12-2023	18:13:00	0.20	4.77	0.00	0.00	0.00		* SD TO ATTEND DAMAGED for repairing/replacement of damaged Yph Isolator finger contacts and Bph Isolator Post Insulator
							0.68	4.77	0.00	0.00	11.55	99.36	
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-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 BIRPARA-CHUKHA(BHUTAN)-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 BINAGURI-SILIGURI-1	SCSD	15-12-2023	08:49:00	16-12-2023	15:18:00	1.27	0.00	0.00	0.00	30.48		* S/D FOR LBB RELAY RETROFITTING AT BINAGURI SS UNDER ADDCAP
							1.27	0.00	0.00	0.00	30.48	100.00	
CKT	220KV BINAGURI-SILIGURI-2	SCSD	21-12-2023	09:49:00	21-12-2023	20:09:00	0.43	0.00	0.00	0.00	10.33		* LBB RELAY RETROFITTING AT BINAGURI
							0.43	0.00	0.00	0.00	10.33	100.00	
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OSPD	06-12-2023	09:25:00	06-12-2023	11:07:00	0.07	0.00	0.00	0.00	1.70		* S/D TAKEN BY BHUTAN FOR BUS RECTIFICATION AT MALBASE.
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OMSU	04-12-2023	09:59:00	04-12-2023	11:13:00	0.05	0.00	1.23	0.00	0.00		* SD BY BHUTAN.
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OSFD	06-12-2023	18:24:00	06-12-2023	19:55:00	0.06	0.00	0.00	0.00	1.52		* SD BY BHUTAN.
							0.18	0.00	1.23	0.00	3.22	100.00	
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-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 DALKHOLA-GAZOLE(WBSETCL)-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 DALKHOLA-KISHANGANJ-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 DALKHOLA-KISHANGANJ-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 MALDA-GAZOLE(WBSETCL)-1	LVRD	02-12-2023	22:51:00	03-12-2023	07:19:00	0.35	0.00	0.00	0.00	8.47		* H/T ON V/R
							0.35	0.00	0.00	0.00	8.47	100.00	
CKT	220KV MALDA-GAZOLE(WBSETCL)-2	LVRD	01-12-2023	00:35:00	01-12-2023	09:15:00	0.36	0.00	0.00	0.00	8.67		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
CKT	220KV MALDA-GAZOLE(WBSETCL)-2	LVRD	04-12-2023	00:44:00	04-12-2023	07:39:00	0.29	0.00	0.00	0.00	6.92		* Hand tripped as per ERLDC instruction for voltage regulation.
							0.65	0.00	0.00	0.00	15.59	100.00	
CKT	220KV RANGPO-NEW MELLI-1	OMSU	12-12-2023	13:56:00	12-12-2023	14:05:00	0.01	0.00	0.15	0.00	0.00		* SD FOR Black start at TASHIDING HEP.
CKT	220KV RANGPO-NEW MELLI-1	OMSU	12-12-2023	10:57:00	12-12-2023	13:04:00	0.09	0.00	2.12	0.00	0.00		* SD FOR BLACK START OF TASHIDING
CKT	220KV RANGPO-NEW MELLI-1	OMSU	19-12-2023	11:19:00	19-12-2023	11:40:00	0.02	0.00	0.35	0.00	0.00		* SD FOR BLACK START AT JORETHANG HEP.
CKT	220KV RANGPO-NEW MELLI-1	OMSU	12-12-2023	16:17:00	12-12-2023	17:07:00	0.04	0.00	0.83	0.00	0.00		* S/D to facilitate mock drill for blackstart at TASHIDING HEP.
CKT	220KV RANGPO-NEW MELLI-1	OMSU	11-12-2023	10:55:00	11-12-2023	17:52:00	0.29	0.00	6.95	0.00	0.00		* sd to facilitate back start of tashiding.* synchronization parameter testing at Rangpo S/S FOR TASHIDING BLAK START PLAN.
CKT	220KV RANGPO-NEW MELLI-1	OMSU	19-12-2023	11:51:00	19-12-2023	12:38:00	0.03	0.00	0.78	0.00	0.00		* SD FOR BLACK START AT JORETHANG HEP.
CKT	220KV RANGPO-NEW MELLI-1	OMSU	19-12-2023	12:51:00	19-12-2023	17:49:00	0.21	0.00	4.97	0.00	0.00		* SD FOR BLACK START AT JORETHANG HEP.
CKT	220KV RANGPO-NEW MELLI-1	OMSU	20-12-2023	12:35:00	20-12-2023	16:33:00	0.17	0.00	3.97	0.00	0.00		* SD FOR BLACK START AT JORETHANG HEP.
							0.86	0.00	20.12	0.00	0.00	100.00	
CKT	220KV RANGPO-NEW MELLI-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-SILIGURI-KISHANGANJ-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-SILIGURI-KISHANGANJ-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 ALIPURDUAR-JIGMELING(BHUTAN)-1	LMAC	26-12-2023	08:50:00	26-12-2023	18:30:00	0.40	0.00	0.00	9.67	0.00		* S/D TAKEN FOR FIXING OF STOLEN TOWER MEMBERS AT TOP PORTION OF TOWER DUE TO MISCREANTS.

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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 ALIPURDUAR-JIGMELING(BHUTAN)-1	LMAC	27-12-2023	07:49:00	27-12-2023	19:26:00	0.48	0.00	0.00	11.62	0.00		* S/D TAKEN BY ER-II FOR FIXING OF STOLEN TOWER MEMBER AT TOP PORTION OF TOWER
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	26-12-2023	18:30:00	27-12-2023	07:49:00	0.56	0.00	0.00	0.00	13.32		* SD RETURNED <(>&<)> SAME KEPT OPEN FOR V/R AS PER ERLDC/NLDC INSTRUCTION
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LMAC	25-12-2023	10:34:00	25-12-2023	18:16:00	0.32	0.00	0.00	7.70	0.00		* S/D TAKEN BY ER2 FOR FIXING OF STOLEN TOWER MEMBER AT TOP PORTION OF TOWER
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	25-12-2023	18:16:00	26-12-2023	08:50:00	0.61	0.00	0.00	0.00	14.57		* SD RETURNED <(>&<)> SAME KEPT OPEN FOR V/R AS PER ERLDC/NLDC INSTRUCTION
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	01-12-2023	20:58:00	19-12-2023	10:21:00	17.56	0.00	0.00	0.00	421.38		* H/TON V/R
							19.93	0.00	0.00	28.99	449.27	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	27-12-2023	20:18:00	31-12-2023	23:59:59	4.15	0.00	0.00	0.00	99.70		* Hand tripped as per ERLDC/NLDC instruction for voltage regulation in the system
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	01-12-2023	00:00:01	16-12-2023	10:31:00	15.44	0.00	0.00	0.00	370.52		* Hand tripped as per ERLDC instruction for voltage regulation
							19.59	0.00	0.00	0.00	470.22	100.00	
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	OSPD	16-12-2023	10:45:00	31-12-2023	23:59:59	15.55	0.00	0.00	0.00	373.25		* SD BY BHUTAN FOR STRINGING OF CONNECTION BETWEEN DEAD END TOWER AND GANTRY.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	LART	13-12-2023	16:43:00	13-12-2023	16:43:00	0.00	0.00	0.00	0.00	0.00		* EQUIPMENT/LINE:400KV ALIPURDUAR-PUNATSANGCHU CKT#1(FAULT IN JURISDICTION)AR SUCCESSFUL AT BOTH ENDS.Heavy rain and thunder storm reported at site.* DATE <(>&<)> TIME:13/12/2023; 16:43 HRS* FAULT TYPE:R-N Fault* R/I AT ALIPURDUAR:M1:-F/D-20KM(CALC);F/C-4.36KA;M2:-F/D-17.18KM;F/C-4.3KA
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	LVRD	01-12-2023	00:00:01	01-12-2023	19:26:00	0.81	0.00	0.00	0.00	19.43		* Hand tripped as per ERLDC/NLDC/BHUTAN instruction for voltage regulation.
							16.36	0.00	0.00	0.00	392.68	100.00	
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LVRD	20-12-2023	18:44:00	21-12-2023	11:03:00	0.68	0.00	0.00	0.00	16.32		* KEPT OPEN AS PER ERLDC INSTRUCTION ER2038 NL2585 BH404
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LNCC	21-12-2023	11:02:00	21-12-2023	18:15:00	0.30	0.00	0.00	7.22	0.00		* S/D BY ER-II FOR REPLACEMENT OF BROKEN INSULATOR DAMAGED DUE TO LIGHTNING
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LVRD	21-12-2023	18:15:00	25-12-2023	10:07:00	3.66	0.00	0.00	0.00	87.87		* LINE KEPT OPEN IN VR AS PER ERLDC/NLDC INSTRUCTION.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LNCC	20-12-2023	08:29:00	20-12-2023	18:44:00	0.43	0.00	0.00	10.25	0.00		* S/D FOR REPLACEMENT OF BROKEN INSULATOR DUE TO LIGHTNING.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LVRD	19-12-2023	21:07:00	20-12-2023	21:07:00	1.00	0.00	0.00	0.00	24.00		* Hand tripped as per ERLDC/NLDC/BHUTAN instruction for voltage regulation in the system
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LNCC	19-12-2023	10:34:00	19-12-2023	21:07:00	0.44	0.00	0.00	10.55	0.00		* S/D for Rectification BROKEN INSULATOR DAMAGED DUE TO LIGHTNING.
							6.51	0.00	0.00	28.02	128.19	100.00	
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-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 ANDAL(DVC)-JAMSHEDPUR-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 ANGUL-BOLANGIR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BOLANGIR -JEYPORE-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 BINAGURI-ALIPURDUAR-1(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 BINAGURI-ALIPURDUAR-2(LILO)	SCSD	27-12-2023	09:21:00	28-12-2023	01:10:00	0.66	0.00	0.00	0.00	15.82		* S/D TAKEN BY ER-II FOR LBB RELAY RETROFITTING WORK IN ITS TIE BAY (426) AT BINAGURI UNDER ADD CAP.
							0.66	0.00	0.00	0.00	15.82	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-3(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 BINAGURI-ALIPURDUAR-4(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 BINAGURI-KISHANGANJ-1(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 BINAGURI-KISHANGANJ-2(LILO)	SCSD	26-12-2023	08:03:00	31-12-2023	23:59:59	5.67	0.00	0.00	0.00	135.95		* S/D TAKEN BY ER2 FOR LBB RETROFITTING OF ITS TIE BAY(420) AT BINAGURI SS UNDER ADDCAP.
							5.67	0.00	0.00	0.00	135.95	100.00	
CKT	400KV BINAGURI-MALBASE(BHUTAN)-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 BINAGURI-NEW PURNEA-1	LNCC	12-12-2023	09:01:00	12-12-2023	20:10:00	0.47	0.00	0.00	11.15	0.00		* Replacement of Top phase damaged CLR due to lightning .
CKT	400KV BINAGURI-NEW PURNEA-1	LNCC	17-12-2023	08:48:00	17-12-2023	19:54:00	0.46	0.00	0.00	11.10	0.00		* E/S/D TAKEN BY DALKHOLA TLM.Rectification works of damaged middle phase conductor due to direct lightning at span 171-172 under Dalkhola TLM and Opportunity SD work by BINAGURI TLM.
							0.93	0.00	0.00	22.25	0.00	100.00	
CKT	400KV BINAGURI-NEW PURNEA-2	LNCC	09-12-2023	09:38:00	09-12-2023	18:51:00	0.38	0.00	0.00	9.22	0.00		* S/D TAKEN FOR REPLACEMENT OF TOP PHASE DAMAGED CLR INSULATOR CAUSED DUE TO LIGHTENING AT LOC.- 608.
CKT	400KV BINAGURI-NEW PURNEA-2	LNCC	18-12-2023	10:27:00	18-12-2023	19:49:00	0.39	0.00	0.00	9.37	0.00		* S/d for rectification works of damaged pilot insulator due to lightning Loc. No. 03 under Dalkhola TLM.
CKT	400KV BINAGURI-NEW PURNEA-2	SCSD	27-12-2023	09:39:00	28-12-2023	01:31:00	0.66	0.00	0.00	0.00	15.87		* S/D TAKEN BY ER-II FOR LBB RELAY RETROFITTING WORK IN ITS TIE BAY (426) AT BINAGURI UNDER ADD CAP.
							1.43	0.00	0.00	18.59	15.87	100.00	

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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 BONGAIGAION-ALIPURDUAR-1(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BONGAIGAION-ALIPURDUAR-2(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BONGAIGAON -BINAGURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BONGAIGAON -BINAGURI-2	LCSD	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* S/D FOR RECONDUCTORING WORK WITH HTLS CONDUCTOR.
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-1	OMSU	23-12-2023	09:47:00	23-12-2023	18:03:00	0.34	0.00	8.27	0.00	0.00	100.00	* S/D FOR RELAY FIRMWARE UPGRADATION
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-3	OMSU	15-12-2023	10:27:00	15-12-2023	16:19:00	0.24	0.00	5.87	0.00	0.00	100.00	* SD BY ER-II FOR FIRMWARE UPGRADATION WORK OF P444 RELAY AT BERHAMPURE SS.
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-3	OMSU	15-12-2023	16:19:00	16-12-2023	13:21:00	0.88	0.00	21.03	0.00	0.00	100.00	* S/D TAKEN BY BHERAMA BANGLADESH DUE TO LINE ISOLATOR CLOSING ISSUE AT BHERAMARA END.
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-4	OMSU	19-12-2023	09:57:00	19-12-2023	19:39:00	0.40	0.00	9.70	0.00	0.00	100.00	* sd for FIRMWARE UPGRADATION WORK
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-1	LNCC	29-12-2023	10:24:00	29-12-2023	20:57:00	0.44	0.00	0.00	10.55	0.00	100.00	* JUMPER RECTIFICATION WORK
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-1	LNCC	28-12-2023	09:27:10	28-12-2023	19:16:00	0.41	0.00	0.00	9.81	0.00	100.00	* S/D FOR REPLACEMENT OF DAMAGED INSULATOR CAUSED DUE TO LIGHTENING.
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-1	OSPPT	02-12-2023	10:32:00	02-12-2023	17:30:00	0.29	6.97	0.00	0.00	0.00	99.04	* SD TO ATTEND ISOLATOR ALIGNMENT IN TIE BAY-408 89A; (CT CURRENT DISCREPANCY) AT BEHRMPORE SS.
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-2	LNCC	30-12-2023	09:15:00	30-12-2023	19:00:00	0.41	0.00	0.00	9.75	0.00	100.00	* S/D FOR REPLACEMENT OF DAMAGED INSULATOR.
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-2	LNCC	31-12-2023	09:20:00	31-12-2023	18:56:00	0.40	0.00	0.00	9.60	0.00	100.00	* Replacement of damaged insulator due to lightning* 01.01.2024 16:25:35 INDIA (60003228)* Loc no 4,5,17,21,55,65,80,124
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDCL)-1	LNCC	26-12-2023	09:53:00	27-12-2023	00:14:00	0.60	0.00	0.00	14.35	0.00	100.00	* S/D TAKEN FOR REPLACEMENT OF DEFECTIVE INSULATOR CAUSED DUE TO LIGHTENING
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDCL)-1	LNCC	03-12-2023	08:54:00	03-12-2023	16:26:00	0.31	0.00	0.00	7.53	0.00	100.00	* S/D FOR RESTORSTION OF SNAPPED EARTH WIRE DUE TO LIGHTENING.
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDCL)-2	LNCC	27-12-2023	09:25:00	27-12-2023	20:13:00	0.45	0.00	0.00	10.80	0.00	100.00	* S/D FOR REPLACEMENT OF DAMAGED NSULATOR CAUSED DUE TO LIGHTENING.
CKT	400kv BARIPADA-DUBURI(OPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BARIPADA-KHARAGPUR(WBSETCL)-1	OSPD	21-12-2023	07:57:00	21-12-2023	17:38:00	0.40	0.00	0.00	0.00	9.68	100.00	* SD TAKEN BY WBSETCL AT 07:57 HRS ON 21/12/2023
CKT	400KV-BARIPADA -KEONJHAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BARIPADA PANDIABILI-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv DUBURI(OPTCL)-PANDIABILI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DURGAPUR-JAMSHEDPUR-1	SCSD	26-12-2023	10:08:00	26-12-2023	21:10:00	0.46	0.00	0.00	0.00	11.03	100.00	* S/D TAKEN BY ER-1 FOR STABILITY TESTING ASSOCIATED WITH BUS 2 RETROFIT UNDER ADDCAP
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	OMSU	12-12-2023	09:10:00	12-12-2023	22:10:00	0.54	0.00	13.00	0.00	0.00	100.00	* SD TAKEN BY ER-1.
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	OMSU	22-12-2023	08:25:00	22-12-2023	19:51:00	0.48	0.00	11.43	0.00	0.00	100.00	* INSULATOR REPLACEMENT AT MAJOR CROSSING S/D TAKEN BY ER1
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	OMSU	03-12-2023	09:13:00	03-12-2023	19:52:00	0.44	0.00	10.65	0.00	0.00	100.00	* S/D BY ER-1 FOR INSULATOR REPLACEMENT OF MAJOR CROSSING
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	OMSU	02-12-2023	07:48:00	02-12-2023	20:04:00	0.51	0.00	12.27	0.00	0.00	100.00	* S/D FOR OPGW INSULATOR REPLACEMENT WORK AT MAJOR CROSSING BY ER-1
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	OMSU	01-12-2023	09:33:00	01-12-2023	20:25:00	0.45	0.00	10.87	0.00	0.00	100.00	* S/D BY ER-1 FOR INSULATOR REPLACEMENT OF MAJOR CROSSING
CKT	400KV DURGAPUR-KHSTPP(NTPC)-2	OMSU	06-12-2023	08:32:00	06-12-2023	19:18:00	0.45	0.00	10.77	0.00	0.00	100.00	* S/D BY ER-1 FOR INSULATOR REPLACEMENT WORK AT MAJOR CROSSINGS.* 03.01.2024 16:59:48 INDIA (60003228)* LOC 170,174-176,181-184,191,192
CKT	400KV DURGAPUR-KHSTPP(NTPC)-2	OMSU	04-12-2023	09:11:00	04-12-2023	19:57:00	0.45	0.00	10.77	0.00	0.00	100.00	* S/D BY ER-1 FOR INSULATOR REPLACEMENT OF MAJOR CROSSING* 03.01.2024 16:54:37 INDIA (60003228)* LOC 28,29,77-79,224-227,255,256
CKT	400KV DURGAPUR-KHSTPP(NTPC)-2	OMSU	05-12-2023	08:55:00	05-12-2023	20:53:00	0.50	0.00	11.97	0.00	0.00	100.00	* S/D BY ER-1 FOR INSULATOR REPLACEMENT OF MAJOR CROSSING* 03.01.2024 16:57:26 INDIA (60003228)* LOC 76,84,85,93,94,162,163,171,173,238,239.
CKT	400KV DURGAPUR-KHSTPP(NTPC)-2	OMSU	21-12-2023	08:38:00	21-12-2023	20:50:00	0.51	0.00	12.20	0.00	0.00	100.00	* S/D BY ER-1 FOR INSULATOR REPLACEMENT WORK FROM PORCELIN TO PLOYMER.
							1.91	0.00	45.71	0.00	0.00	100.00	

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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 FARAKKA(NTPC)-NEW PURNEA-1	SCSD	30-12-2023	09:32:00	30-12-2023	19:07:00	0.40	0.00	0.00	0.00	9.58		* REMOVAL OF OLD WIRE <(>&<)> TERMINATION OF NEW BREAKER STATUS WIRE <(>&<)> TRIPPING WIRE.
							0.40	0.00	0.00	0.00	9.58	100.00	
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDC)-1	LCSD	02-12-2023	07:26:00	02-12-2023	19:59:00	0.52	0.00	0.00	0.00	12.55		* S/D FOR OPGW INSTALLATION WORK
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDC)-1	LCSD	01-12-2023	07:02:00	01-12-2023	17:48:00	0.45	0.00	0.00	0.00	10.77		* S/D FOR OPGW INSTALLATION WORKS.
							0.97	0.00	0.00	0.00	23.32	100.00	
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDC)-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 JEERAT(WBSETCL)-RAJARHAT-1	OSPD	31-12-2023	09:24:00	31-12-2023	16:36:00	0.30	0.00	0.00	0.00	7.20		* S/D taken by WBSETCL for maintenance and conditioning monitoring
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1	OSPT	27-12-2023	08:16:00	27-12-2023	18:28:00	0.43	10.20	0.00	0.00	0.00		* S/D TAKEN FOR REPLACEMENT OF DAMAGED PORCELAIN INSULATOR CAUSED DUE TO POLLUTION
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1	OSPT	30-12-2023	07:37:00	30-12-2023	18:46:00	0.47	11.15	0.00	0.00	0.00		* S/D TAKEN FOR REPLACEMENT OF DAMAGED PORCELAIN INSULATOR.
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1	OSPT	28-12-2023	06:50:00	28-12-2023	20:56:00	0.59	14.10	0.00	0.00	0.00		* S/D TAKEN BY ER-II FOR REPLACEMENT OF DAMAGED PORCELAIN INSULATOR CAUSED DUE TO POLLUTION
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1	OSPT	29-12-2023	07:10:00	29-12-2023	19:31:00	0.52	12.35	0.00	0.00	0.00		* S/D TAKEN BY ER-II FOR REPLACEMENT OF DAMAGED PORCELAIN INSULATOR CAUSED DUE TO POLLUTION
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1	OSPT	26-12-2023	09:59:00	26-12-2023	18:52:00	0.37	8.88	0.00	0.00	0.00		* S/D TAKEN FOR REPLACEMENT OF DAMAGED PORCELAIN INSULATOR CAUSED DUE TO POLLUTION
							2.68	56.68	0.00	0.00	7.20	92.38	
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-1	OSPD	30-12-2023	07:52:00	30-12-2023	15:03:00	0.30	0.00	0.00	0.00	7.18		* ESD TAKEN BY WBSETCL
							0.30	0.00	0.00	0.00	7.18	100.00	
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-2	LCSD	11-12-2023	07:11:00	11-12-2023	16:39:00	0.39	0.00	0.00	0.00	9.47		* S/D FOR OPGW INSULATOR WORK
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-2	OSPD	24-12-2023	06:21:00	24-12-2023	15:50:00	0.40	0.00	0.00	0.00	9.48		* SHUT DOWN TAKEN BY WBSETCL FOR MAINTENANCE AND CONDITION MONITORING OF BAY EQUIPMENTS.
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-2	LCSD	10-12-2023	07:27:00	10-12-2023	19:40:00	0.51	0.00	0.00	0.00	12.22		* OPGW INSTALLATION WORKS.
							1.30	0.00	0.00	0.00	31.17	100.00	
CKT	400KV JEERAT(WBSETCL)-SUBASHGRAM	OSPT	31-12-2023	07:01:35	31-12-2023	18:48:00	0.49	11.77	0.00	0.00	0.00		* S/D FOR REPLACEMENT OF DAMAGED PORCELIN INSULATOR CAUSED DUE TO POLLUTION.
							0.49	11.77	0.00	0.00	0.00	98.42	
CKT	400KV-JEYPORE -INDRAVATI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV KISHANGANJ-NEW PURNEA-1(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 KISHANGANJ-NEW PURNEA-2(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-MAITHON -DURGAPUR-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-MAITHON -DURGAPUR-2	OMSU	19-12-2023	09:23:00	19-12-2023	19:56:00	0.44	0.00	10.55	0.00	0.00		* REPLACEMENT OF INSULATOR AT MAJOR CROSSING.
CKT	400KV-MAITHON -DURGAPUR-2	OMSU	20-12-2023	09:27:00	20-12-2023	20:28:00	0.46	0.00	11.02	0.00	0.00		* S/D FOR REPLACEMENT OF INSULATOR AT MAJOR CROSSING.
							0.90	0.00	21.57	0.00	0.00	100.00	
CKT	400KV MAITHON-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	
CKT	400KV MAITHON-MAITHON RB(MPL)-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 MAITHON-MAITHON RB(MPL)-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 MAITHON-MEJIA(DVC)-1	SCSD	21-12-2023	09:04:00	21-12-2023	20:25:00	0.47	0.00	0.00	0.00	11.35		* LBB RELAY RETROFITTING AT MAITHON
CKT	400KV MAITHON-MEJIA(DVC)-1	SCSD	02-12-2023	08:37:00	02-12-2023	22:05:00	0.56	0.00	0.00	0.00	13.47		* S/D TAKEN FOR MAIN BAY CB LBB RETROFITTING
							1.03	0.00	0.00	0.00	24.82	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-2	SCSD	13-12-2023	08:35:00	14-12-2023	00:41:00	0.67	0.00	0.00	0.00	16.10		* S/D taken LBB RETROFITTING in tie bay of Mejia ckt-2 and 315MVA ICT-1
CKT	400KV MAITHON-MEJIA(DVC)-2	OMSU	22-12-2023	09:05:00	22-12-2023	19:27:00	0.43	0.00	10.37	0.00	0.00		* REPLACEMENT OF INSULATOR AT MAJOR CROSSING
CKT	400KV MAITHON-MEJIA(DVC)-2	OSPD	04-12-2023	09:41:00	04-12-2023	19:19:00	0.40	0.00	0.00	0.00	9.63		* S/D TAKEN BY DVC FOR AMP WORK
CKT	400KV MAITHON-MEJIA(DVC)-2	OMSU	23-12-2023	09:31:00	23-12-2023	19:16:00	0.41	0.00	9.75	0.00	0.00		* REPLACEMENT OF INSULATOR AT MAJOR CROSSING
							1.91	0.00	20.12	0.00	25.73	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-3	OSPD	12-12-2023	09:19:00	12-12-2023	19:06:00	0.41	0.00	0.00	0.00	9.78		* SD BY DVC FOR AMP WORKS.
CKT	400KV MAITHON-MEJIA(DVC)-3	SCSD	01-12-2023	10:15:00	02-12-2023	00:46:00	0.61	0.00	0.00	0.00	14.52		* S/D FOR LBB RELAY RETROFITTING OF MAIN BAY OF MEJIA-3 UNDER ADDCAP AT MAITHON SS
CKT	400KV MAITHON-MEJIA(DVC)-3	OSPD	11-12-2023	08:58:00	11-12-2023	19:17:00	0.43	0.00	0.00	0.00	10.32		* S/D BY DVC FOR AMP WORK.
CKT	400KV MAITHON-MEJIA(DVC)-3	OSPD	09-12-2023	10:01:00	09-12-2023	18:31:00	0.35	0.00	0.00	0.00	8.50		* S/D TAKEN BY DVC FOR AMP WORK.
							1.80	0.00	0.00	0.00	43.12	100.00	
CKT	400KV MALDA-FARAKKA(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MALDA-FARAKKA(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	

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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 MALDA-NEW PURNEA-1	OMST	17-12-2023	02:28:00	17-12-2023	10:24:00	0.33	7.93	0.00	0.00	0.00		* LINE TRIPPED ON PHASE TO PHASE : Y-B FAULT DURING BAD WEATHER THUNDERSTORM DUE TO LIGHTNING.* R/I DETAILS AT PURNEA- M1: F/D - 114.131 KM, F/C - 4.298 KA; M2 : F/D - 114.053 KM , F/C - 4.270 KA* 17.12.2023 12:46:30 INDIA (60041569)* As information gathered from site dense smoke arise from brick klin resulted in flash over between the phases (Ph-PH) fault.
							0.33	7.93	0.00	0.00	0.00	98.93	
CKT	400KV MALDA-NEW PURNEA-2	OSPT	28-12-2023	08:59:00	28-12-2023	20:17:00	0.47	11.30	0.00	0.00	0.00		* S/D FOR INSULATOR REPLACEMENT AT POLLUTED ZONE
CKT	400KV MALDA-NEW PURNEA-2	OSPT	30-12-2023	08:43:00	30-12-2023	19:25:00	0.45	10.70	0.00	0.00	0.00		* S/D BY ER-II FOR REPLACEMENT OF INSULATOR AT POLLUTED ZONE
CKT	400KV MALDA-NEW PURNEA-2	OSPT	27-12-2023	08:30:00	27-12-2023	21:07:00	0.53	12.62	0.00	0.00	0.00		* S/D TAKEN BY ER-II FOR REPLACEMENT OF INSULATOR AT POLLUTED ZONE.
CKT	400KV MALDA-NEW PURNEA-2	OSPT	29-12-2023	08:38:00	29-12-2023	20:42:00	0.50	12.07	0.00	0.00	0.00		* S/D TAKEN BY ER-II FOR REPLACEMENT OF INSULATOR AT POLLUTED ZONE. LOCATION NO- 981, 1102, 1105, 1119 AND 1120
							1.95	46.69	0.00	0.00	0.00	93.73	
CKT	400KV MEJIA(DVC)-JAMSHEDPUR	OSPD	15-12-2023	08:32:00	15-12-2023	18:33:00	0.42	0.00	0.00	0.00	10.02		* S/D BY DVC FOR ANNUAL BAY MAINTENANCE
CKT	400KV MEJIA(DVC)-JAMSHEDPUR	OSPD	14-12-2023	08:43:00	14-12-2023	18:21:00	0.40	0.00	0.00	0.00	9.63		* SD TAKEN BY DVC.FOR ANNUAL BAY MAINTENANCE.
CKT	400KV MEJIA(DVC)-JAMSHEDPUR	OSPD	16-12-2023	09:01:00	16-12-2023	19:18:00	0.43	0.00	0.00	0.00	10.28		* S/D BY DVC FOR ANNUAL BAY MAINTENANCE.
							1.25	0.00	0.00	0.00	29.93	100.00	
CKT	400KV MERAMUNDALI(OPTCL)-ANGUL-1	LPRD	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* 400 KV Angul -Meramundali-1 hand tripped at 18:13 Hrs for powerflow regulation.* Anti-theftly charged at 19:14 Hrs
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	400KV MERAMUNDALI(OPTCL)-ANGUL-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-MENDHASAL-PANDIABILI-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-MENDHASAL-PANDIABILI-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 NEW PURNEA-GOKARNA(WBSETCL)	LART	21-12-2023	16:29:00	21-12-2023	16:29:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL AT BOTH ENDS AT 16:29 HRS ON 21.12.2023 ON R-N FAULT.* R/I DETAILS AT NEW PURNE : M1;R-N: F/C-2.423KA,F/D-183.5KM
CKT	400kv NEW PURNEA-GOKARNA(WBSETCL)	OSPT	13-12-2023	08:51:00	13-12-2023	18:50:00	0.42	9.98	0.00	0.00	0.00		* S/D BY ER-1 FOR INSULATOR CLEANING AT GANGA RIVER CROSSING* 03.01.2024 17:53:09 INDIA (60003228)* Loc 976.1030,1039,1046.
CKT	400kv NEW PURNEA-GOKARNA(WBSETCL)	SCSD	29-12-2023	09:09:00	29-12-2023	22:07:00	0.54	0.00	0.00	0.00	12.97		* S/D TAKEN BY ER 1 FOR REMOVAL OF OLD WIRE <-> TERMINATION OF NEW BRAKER. STATUS WIRE AND TRIPPING WIRE.
							0.96	9.98	0.00	0.00	12.97	98.66	
CKT	400KV-RANGPO-BINAGURI-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-RANGPO-BINAGURI-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-RANPGO-DICKCHU-ACL-LI-C1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RANGPO-KISHANGANJ-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 RANGPO-KISHANGANJ-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 RANGPO-TEESTA 5(NHPC)-1	LNCC	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* 400KV RANGPO TEESTA V LINE 1 tripped at 02:55 HRS ON 04.10.2023 due to tower collapse at Teesta end.* R/I of Teesta V line 1(AFAS) M1: B-R PHASE FD=11.407KM F/C=11.65KA* M2:B-R PHASE FD=11.507KM FC=11.60KA
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	400KV RANGPO-TEESTA 5(NHPC)-2	LNCC	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* 400KV RANGPO TEESTA V LINE 2 tripped at 02:55 HRS ON 04.10.2023 due to tower collapse at Teesta end.* R/I of Teesta V line 2(AFAS) M1: Y-N PHASE FD=12.135KM F/C=9.21KA* M2:Y-N PHASE FD=12.180KM FC=9.18KA
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	400KV RANGPO-TEESTA3(Teesta Urja)	OSFD	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* Line Hand Tripped from Teesta end due to cloud burst at there end and DT Received at Rangpo end.
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	400KV-RENGALI -INDRAVATI-1	OSPT	18-12-2023	09:19:00	18-12-2023	18:43:00	0.39	9.40	0.00	0.00	0.00		* Line bay <-> LR bay at Both Indravati <-> Rengali.Line Maintenance work
							0.39	9.40	0.00	0.00	0.00	98.74	
CKT	400KV-RENGALI -KEONJHAR-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 RAJARHAT-FARAKKA(NTPC)-1	LNCC	21-12-2023	08:50:00	21-12-2023	18:42:00	0.41	0.00	0.00	9.87	0.00		* E/S/D FOR Replacement of jumper at loc no. 416 due to lightening
							0.41	0.00	0.00	9.87	0.00	100.00	
CKT	400KV RAJARHAT-GOKARNA(WBSETCL)-1	LNCC	20-12-2023	07:34:00	20-12-2023	21:42:00	0.59	0.00	0.00	14.13	0.00		* S/D FOR REPLACEMENT OF DAMAGED INSULATORS.
							0.59	0.00	0.00	14.13	0.00	100.00	
CKT	400KV RAJARHAT-SUBHASGRAM-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 TALA(BHUTAN)-BINAGURI-1	LVRD	07-12-2023	22:44:00	08-12-2023	08:23:00	0.40	0.00	0.00	0.00	9.65		* LINE KEPT OPEN AS BHUTAN IS NOT READY TO CHARGE THE LINE.* LINE KEPT OPEN UNDER SYSTEM CONSTRAINTS AS PER INSTRUCTION AND MAIL GIVEN BY ERLDC.

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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 TALA(BHUTAN)-BINAGURI-1	OSPD	11-12-2023	10:19:00	31-12-2023	23:59:59	20.57	0.00	0.00	0.00	493.68		* S/D BY BHUTAN FOR METRE CALIBRATION WORK AT TALA HP
CKT	400KV TALA(BHUTAN)-BINAGURI-1	SCSD	01-12-2023	09:45:00	01-12-2023	21:42:00	0.50	0.00	0.00	0.00	11.95		* S/D FOR LBB RELAY RETROFITTING OF MAIN BAY OF TALA-1 UNDER ADDCAP AT BINAGURI SS.
CKT	400KV TALA(BHUTAN)-BINAGURI-1	LVRD	01-12-2023	21:42:00	07-12-2023	09:03:00	5.47	0.00	0.00	0.00	131.35		* AS PER ERLDC INSTRUCTION LINE KEPT OPEN AFTER RETURN OF S/D
CKT	400KV TALA(BHUTAN)-BINAGURI-1	SCSD	07-12-2023	09:03:00	07-12-2023	22:44:00	0.57	0.00	0.00	0.00	13.68		* S/D FOR LBB RELAY RETROFITTING IN TIE BAY-408 OF ICT-1 <(>&<-> TALA-1 AT BINAGURI SS UNDER ADDCAP
							27.51	0.00	0.00	0.00	660.31	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-2	OSPD	15-12-2023	17:57:00	18-12-2023	16:58:00	2.96	0.00	0.00	0.00	71.02		* S/D FOR JOINT ENERGY METER TESTING <(>&<-> CALIBRATION BY BHUTAN
CKT	400KV TALA(BHUTAN)-BINAGURI-2	OSPD	11-12-2023	09:35:00	12-12-2023	08:25:00	0.95	0.00	0.00	0.00	22.83		* S/D BY BHUTAN FOR METRE CALIBRATION WORK AT TALA HP
CKT	400KV TALA(BHUTAN)-BINAGURI-2	LVRD	08-12-2023	12:04:00	11-12-2023	09:35:00	2.90	0.00	0.00	0.00	69.52		* H/T ON V/R
							6.81	0.00	0.00	0.00	163.37	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSPD	15-12-2023	11:10:00	15-12-2023	17:55:00	0.28	0.00	0.00	0.00	6.75		* S/D FOR JOINT ENERGY METER TESTING <(>&<-> CALIBRATION BY BHUTAN
CKT	400KV TALA(BHUTAN)-BINAGURI-4	LVRD	22-12-2023	20:21:00	31-12-2023	23:59:59	9.15	0.00	0.00	0.00	219.65		* LINE KEPT OPEN FOR V/R AS PER ERLDC/NLDC INSTRUCTION
CKT	400KV TALA(BHUTAN)-BINAGURI-4	LVRD	18-12-2023	17:22:00	21-12-2023	09:30:00	2.67	0.00	0.00	0.00	64.13		* Hand tripped as per ERLDC instruction for voltage regulation in the system.
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSPD	12-12-2023	12:23:00	12-12-2023	15:30:00	0.13	0.00	0.00	0.00	3.12		* SD TAKEN BU BHUTAN.
CKT	400KV TALA(BHUTAN)-BINAGURI-4	SCSD	22-12-2023	09:30:00	22-12-2023	20:21:00	0.45	0.00	0.00	0.00	10.85		* LBB RETROFITTING AT MAIN BAY OF TALA 4 AT BINAGURI SS.
CKT	400KV TALA(BHUTAN)-BINAGURI-4	LVRD	12-12-2023	15:30:00	15-12-2023	11:10:00	2.82	0.00	0.00	0.00	67.67		* LINE KEPT OPEN FOR voltage regulation in the system as per ERLDC/NLDC instruction
							15.50	0.00	0.00	0.00	372.17	100.00	
CKT	400KV-TALCHAR-ANGUL-2	OSPD	01-12-2023	00:00:01	05-12-2023	04:34:00	4.19	0.00	0.00	0.00	100.57		* SD TAKEN BY GMR FOR LINE DIVERSION WORK
							4.19	0.00	0.00	0.00	100.57	100.00	
CKT	400kv TALCHER(NTPC)-MERAMUNDALI(OPTCL)-1	OSPD	01-12-2023	00:00:01	05-12-2023	04:30:00	4.19	0.00	0.00	0.00	100.50		* SD TAKEN BY GMR FOR LINE DIVERSION WORK
							4.19	0.00	0.00	0.00	100.50	100.00	
CKT	400kv TALCHER(NTPC)-MERAMUNDALI(OPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv TALCHER(NTPC)-RENGALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv TALCHER(NTPC)-RENGALI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv TALCHER(NTPC)-ROURKELA-1	OSPD	12-12-2023	09:31:00	13-12-2023	20:39:00	1.46	0.00	0.00	0.00	35.13		* 400KV Rourkela-Talcher #1 emergency SD taken by TSTPP (NTPC) for attending oil leakage in B ph CT at NTPC switchyard at 09:31Hrs on 12.12.2023.
							1.46	0.00	0.00	0.00	35.13	100.00	
CKT	400KV TALCHER(NTPC)-ROURKELA-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	765 KV ANGUL-JHARSUGURA-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	765 KV ANGUL-JHARSUGURA-2	OSPT	14-12-2023	09:03:00	14-12-2023	18:58:00	0.41	9.92	0.00	0.00	0.00		* SD taken for Bent bracing members rectification work at loc no 395.
							0.41	9.92	0.00	0.00	0.00	98.67	
CKT	765 KV ANGUL-JHARSUGURA-3	LVRD	18-12-2023	00:02:00	31-12-2023	23:59:59	14.00	0.00	0.00	0.00	335.97		* H/T FOR VOLTAGE REGULATION
							14.00	0.00	0.00	0.00	335.97	100.00	
CKT	765 KV ANGUL-JHARSUGURA-4	LVRD	01-12-2023	00:00:01	14-12-2023	08:38:00	13.36	0.00	0.00	0.00	320.63		* H/T for Voltage reulation at 19:46 Hrs. as per ERLDC instruction
							13.36	0.00	0.00	0.00	320.63	100.00	
CKT	765kv DARLIPALLI(NTPC)-JHARSUGURA-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	765kv DARLIPALLI(NTPC)-JHARSUGURA-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	66KV MELLI(SIKKIM)-RABANGLA(SIKKIM)-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	66KV RANGIT(NHPC)-RABANGLA(SIKKIM)-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	
LNR	240MVAR,SWLR OF SUNDERGARH-4 AT ANGUL			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	
LNR	240MVAR,SWLR OF SUNDERGARH-3 AT ANGUL	SVRD	18-12-2023	07:14:00	21-12-2023	20:10:00	3.54	0.00	0.00	0.00	84.93		* After SD of 765KV Jharsugda-Angul #3 at 00:02 hrs of 18.12.2023 LR was charged as BR;however H/T as per instruction of ERLDC for voltage regulation at 07:14 hrs on 18.12.2023
							3.54	0.00	0.00	0.00	84.93	100.00	
LNR	240MVAR,SWLR OF SRIKAKULAM-2 AT ANGUL			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	
LNR	240MVAR,SWLR OF SRIKAKULAM-1 AT ANGUL			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	
LNR	240MVAR,SWLR OF SUNDERGARH-2 AT ANGUL			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	
LNR	240MVAR,SWLR OF SUNDERGARH-1 AT ANGUL			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	
LNR	50MVAR,SWLR OF ANGUL AT BOLANGIR	SVRD	01-12-2023	00:00:01	26-12-2023	20:17:00	25.85	0.00	0.00	0.00	620.28		* KEPT OPEN FRO VOLTAGE REGULATION
							25.85	0.00	0.00	0.00	620.28	100.00	

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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 certifying	Detailed Reasons for Outage
LNR	50MVAR,SWLR OF JEYPORE AT BOLANGIR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-1 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-2 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KEONJHAR AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF DUBURI AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF RAJARHAT AT FARAOKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF MEJIA-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GAYA-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GAYA-2 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR SWLR OF BOLANGIR AT MERAMUNDALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF BARIPADA AT PANDIABILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF DUBRI AT PANDIABILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHAIBASA-1 AT ROURKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF JEERAT AT SUBHASHGRAM	SVRD	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTIONS.
LNR	240MVAR,SWLR OF RAIPUR-2 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF RAIPUR-1 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	'-200/+200 MVAR STATCOM AT JEYPORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	'-300/+300 MVAR STATCOM AT ROURKELA			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 ALIPURDUAR			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 ALIPURDUAR			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 ANGUL			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 ANGUL	OSPT	21-12-2023	09:36:00	21-12-2023	19:27:00	0.41	9.85	0.00	0.00	0.00	98.68	* SD TAKEN AT 09:36 HRS ON 21/12/23
XMER	1500MVA,765/400kV ICT-3 AT ANGUL			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 ANGUL			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 BIRPARA			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 BIRPARA			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 BOLANGIR			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 BOLANGIR	OSPT	28-12-2023	08:07:00	28-12-2023	18:47:00	0.44	10.67	0.00	0.00	0.00	98.57	* 400/220KV, 315MVA ICT#2 AT BOLANGIR TAKEN INTO SHUTDOWN AT 08:07HRS ON 28.12.2023 FOR AMP WORKS.
XMER	315MVA,400/220kV ICT-1 AT BINAGURI	SCSD	07-12-2023	08:26:00	07-12-2023	23:28:00	0.63	0.00	0.00	0.00	15.03		* S/D FOR LBB RELAY RETROFITTING IN THE BAY-408 OF ICT-1 <(><->->) TALA-1 AT BINAGURI SS UNDER ADDCAP
XMER	315MVA,400/220kV ICT-1 AT BINAGURI	SCSD	13-12-2023	08:21:00	13-12-2023	21:34:00	0.55	0.00	0.00	0.00	13.22		* LBB RELAY RETROFITTING IN 220 KV BAY 201
XMER	315MVA,400/220kV ICT-1 AT BINAGURI	SCSD	06-12-2023	08:34:00	06-12-2023	19:51:00	0.47	0.00	0.00	0.00	11.28		* S/D FOR LBB RELAY RETROFITTING IN BAY 407
XMER	315MVA,400/220kV ICT-2 AT BINAGURI	SCSD	14-12-2023	10:30:00	14-12-2023	19:31:00	0.38	0.00	0.00	0.00	9.02		* SD FOR LBB RETROFITTING WORKS IN 203 BAY.
							0.38	0.00	0.00	0.00	9.02	100.00	

Standard of Performance data for the month of Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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	160MVA,220/132kV ICT-1 AT BARIPADA	OSPT	11-12-2023	09:17:00	11-12-2023	17:51:00	0.36	8.57	0.00	0.00	0.00	98.85	* AMP WORK FOR 160MVA ICT#1
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BARIPADA			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	160MVA,220/132kV ICT-2 AT BARIPADA	SCSD	01-12-2023	00:00:01	03-12-2023	23:48:00	2.99	0.00	0.00	0.00	71.80	100.00	* Switched off at 09:05 hrs on 30/11/2023.* 04.12.2023 01:09:47 INDIA (60003546)** Taken into service at 23:48 hrs on 03/12/2023.
							2.99	0.00	0.00	0.00	71.80	100.00	
XMER	315MVA,400/220kV ICT-2 AT BARIPADA			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 BARIPADA			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-1 AT DURGAPUR			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 DURGAPUR			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-3 AT DURGAPUR			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-1 AT FARAKKA			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 ICT-2 at Farakka(NTPC)	SCSD	21-12-2023	10:56:00	28-12-2023	17:14:00	7.26	0.00	0.00	0.00	174.30	100.00	* S/D FOR REPLACEMNET OF RTCC AVR RELAY OF 315MVA ICT-2 UNDER RESS-XVIIIB
							7.26	0.00	0.00	0.00	174.30	100.00	
XMER	50MVA,132/66kV ICT-1 AT GANGTOK			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	50MVA,132/66kV ICT-2 AT GANGTOK			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-1&3 AT JEYPORE			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&4 AT JEYPORE			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-1 AT KEONJHAR			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 KEONJHAR			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-1 AT MAITHON	SCSD	11-12-2023	08:28:00	11-12-2023	22:30:00	0.59	0.00	0.00	0.00	14.03	100.00	* SHUTDOWN FOR MAIN BAY LBB RETROFITTING WORK
							0.54	0.00	0.00	0.00	12.92	100.00	* LBB RELAY RETROFITTING
XMER	500MVA,400/220kV ICT-1 AT MAITHON	SCSD	13-12-2023	08:38:00	14-12-2023	00:45:00	0.67	0.00	0.00	0.00	16.12	100.00	* S/D TAKEN FOR LBB RELAY RETROFITTING IN TIE BAY OF ICT-1 AND MEJIA CKT-2
							1.80	0.00	0.00	0.00	43.07	100.00	
XMER	500MVA,400/220kV ICT-2 AT MAITHON	SCSD	22-12-2023	08:40:00	22-12-2023	22:19:00	0.57	0.00	0.00	0.00	13.65	100.00	* LBB RETROFITTING
							0.57	0.00	0.00	0.00	13.65	100.00	
XMER	500MVA,400/220kV ICT-3 AT MAITHON	SCSD	28-12-2023	09:09:00	29-12-2023	00:40:00	0.65	0.00	0.00	0.00	15.52	100.00	* S/D FOR LBB RETROFITTING (420) BAY
							0.65	0.00	0.00	0.00	15.52	100.00	
XMER	160MVA,220/132kV ICT-1 AT MALDA			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	160MVA,220/132kV ICT-2 AT MALDA	SCSD	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* S/D for Shifting of ICT-2 from AIS to GIS under ERSS XXII package.
							31.00	0.00	0.00	0.00	744.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MALDA			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	160MVA,220/132kV ICT-4 AT MALDA			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-5 AT MALDA			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-1 AT PANDIABILI			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 PANDIABILI			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	100MVA,220/132kV ICT-1 AT RANGPO			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-1 AT RANGPO			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	100MVA,220/132kV ICT-2 AT RANGPO	OMSU	01-12-2023	00:00:01	19-12-2023	10:53:00	18.45	0.00	442.88	0.00	0.00	100.00	* SD TO ATTEND SF6 LEAKAGE RECTIFICATION CAUSED DUE TO EARTH SETTLING IN HILLS.
							18.45	0.00	442.88	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT RANGPO			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 Dec-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD. EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration 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 certifying	Detailed Reasons for Outage
XMER	100MVA,220/132kV ICT-3 AT RANGPO			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 RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA 200/132kV ICT-4 AT RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-4 AT RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-5 AT RANGPO			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 RENGALI	OSPT	07-12-2023	10:20:00	07-12-2023	22:02:00	0.49	11.70	0.00	0.00	0.00	98.43	* SD taken for AMP at 10:20 hrs on 07.12.2023
XMER	315MVA,400/220kV ICT-2 AT RENGALI	OSPT	05-12-2023	10:29:00	05-12-2023	18:29:00	0.33	8.00	0.00	0.00	0.00	98.92	* SD TAKEN FOR AMP AT 10:29 HRS ON 05/12/2023
XMER	500MVA,400/220kV ICT-1 AT RAJARHAT			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 RAJARHAT	OSPT	21-12-2023	09:17:00	21-12-2023	19:18:00	0.42	10.02	0.00	0.00	0.00	98.65	* AMP WORK
XMER	315MVA,400/220kV ICT-1 AT ROURKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	ROURKELA_400KV_315MVA ICT-2_BHEL	OSPT	26-12-2023	09:46:00	26-12-2023	20:54:00	0.46	11.13	0.00	0.00	0.00		* AMP WORK OF 315 MVA ICT#2* ICT#4 WILL REMAIN IN SERVICE.
XMER	ROURKELA_400KV_315MVA ICT-2_BHEL	SCSD	29-12-2023	09:35:00	29-12-2023	10:05:00	0.02	0.00	0.00	0.00	0.50		* 400/220KV, 315MVA ICT#2 TAKEN INTO SHUTDOWN TO FACILITATE SHUTDOWN OF 400/220KV, 315MVA ICT#4 AT 09:35HRS ON 29.12.2023.
XMER	ROURKELA_400KV_315MVA ICT-2_BHEL	SCSD	29-12-2023	19:47:00	29-12-2023	21:43:00	0.08	0.00	0.00	0.00	1.93	98.50	* SD taken to facilitate the Charging of ICT-4 at 19:47hrs
XMER	ROURKELA_400KV_315MVA ICT-3_TBEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	ROURKELA_400KV_315MVA ICT-4_CGL	SCSD	26-12-2023	18:49:00	26-12-2023	20:54:00	0.09	0.00	0.00	0.00	2.08		* Shutdown of 400/220KV ICT#4 availed at 18:49Hrs on 26.12.23 to facilitate charging of 400/220KV ICT#2 which was under SD for AMP.
XMER	ROURKELA_400KV_315MVA ICT-4_CGL	OSPT	29-12-2023	09:35:00	29-12-2023	21:43:00	0.51	12.13	0.00	0.00	0.00		* 400/220KV, 315MVA ICT#4 SHUTDOWN TAKEN FOR AMP WORKS.
XMER	ROURKELA_400KV_315MVA ICT-4_CGL	SCSD	26-12-2023	09:46:00	26-12-2023	10:38:00	0.04	0.00	0.00	0.00	0.87	98.37	* To facilitate shutdown of ICT-2
XMER	315MVA,400/220kV ICT-1 AT SUBHASHGRAM			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 SUBHASHGRAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT SUBHASHGRAM	SCSD	27-12-2023	06:15:00	27-12-2023	17:06:00	0.45	0.00	0.00	0.00	10.85		* LBB RELAY RETRIP FEATURE IMPLEMENTATION
XMER	500MVA,400/220kV ICT-5 AT SUBHASHGRAM	OSPT	28-12-2023	06:47:00	28-12-2023	17:26:00	0.44	10.65	0.00	0.00	0.00	98.57	* S/D FOR AMP OF TRAF0 <(>&-<-> 400KV BREAKER.
XMER	160MVA,220/132kV ICT-1 AT SILIGURI	OSPT	21-12-2023	07:45:00	21-12-2023	17:30:00	0.41	9.75	0.00	0.00	0.00	98.69	* S/D FOR AMP WORKS.
XMER	160MVA,220/132kV ICT-2 AT SILIGURI	OSPT	19-12-2023	09:32:00	19-12-2023	19:11:00	0.40	9.65	0.00	0.00	0.00	98.70	* S/D FOR AMP WORKS.
XMER	1500MVA,765/400kV ICT-1 AT SUNDERGARH			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 SUNDERGARH			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 SUNDERGARH			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 SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)	SPRD	13-12-2023	11:09:00	14-12-2023	22:46:00	1.48	0.00	0.00	0.00	35.62		* Emergency shutdown for replacement of 33KV tertiary bushing in Y-ph. <(>&-<-> 400KV LA in R-phase of ICT #2* 15.12.2023 06:50:52 INDIA (60065074)* SD returned by site at 22:46Hrs on 14.12.2023 after replacement of 33KV tertiary bushing in Y-ph and 400KV LA in R-ph of ICT #2* 29.12.2023 17:46:04 INDIA (60003546)** Transformer earlier out on SPRD and after work was completed again taken out of service for SPRD.
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)	SPRD	12-12-2023	09:04:00	13-12-2023	07:31:00	0.94	0.00	0.00	0.00	22.45		* SD taken for LBB retro and AMP at 09:04hrs* 29.12.2023 17:41:28 INDIA (60003546)** Transformer earlier out on SPRD and after work was completed again was out of service for SPRD.
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)	SPRD	13-12-2023	07:31:00	13-12-2023	11:09:00	0.15	0.00	0.00	0.00	3.63		* Out of Service due to system constraint
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)	SPRD	14-12-2023	22:46:00	31-12-2023	23:59:59	17.05	0.00	0.00	0.00	409.23		* 315MVA ICT #2 KEPT IN OPEN CODITION AS PER INSTRUCTION OF ERLDC DUE TO VOLTAGE REGULATION AT 22:46 HRS ON 14.12.2023
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)	SPRD	08-12-2023	21:27:00	12-12-2023	09:04:00	3.48	0.00	0.00	0.00	83.62		* 315MVA,400/220kV ICT-2 INDRAVATI (OPTCL) H/T For voltage regulation at 21:27hrs on 08-12-2023