

Standard of Performance data for the month of Nov-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 IISTS 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	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	OSPT	07-11-2023	09:31:00	07-11-2023	17:47:00	0.34	8.27	0.00	0.00	0.00	98.85	* SD taken on 071123 at 09:31hrs for AMP.
BSR	330MVAR,BUS REACTOR-1 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	OSPT	06-11-2023	09:24:00	06-11-2023	13:11:00	0.16	3.78	0.00	0.00	0.00	99.47	* Shutdown of 125 MVAR BR #3 availed at 09:24 hrs on 06/11/2023.
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	01-11-2023	00:00:01	12-11-2023	00:19:00	11.01	0.00	0.00	0.00	264.32	100.00	* H/T for Voltage reulation
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BINAGURI	SCSD	08-11-2023	08:27:00	08-11-2023	22:42:00	0.59	0.00	0.00	0.00	14.25	100.00	* S/D FOR LBB RELAY RETROFITTING WORKS AT BINAGURI UNDER ADD CAP.
BSR	125MVAR,BUS REACTOR-1 AT BINAGURI	SCSD	06-11-2023	08:09:00	06-11-2023	21:22:00	0.55	0.00	0.00	0.00	13.22	100.00	* S/D FOR LBB RETROFITTING UNDER ADDCAP.
BSR	125MVAR,BUS REACTOR-2 AT BINAGURI	SCSD	09-11-2023	08:25:39	09-11-2023	19:34:00	1.14	0.00	0.00	0.00	27.47	100.00	* S/D FOR LBB RELAY RETROFITTING WORKS AT BINAGURI UNDER ADD CAP.
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	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 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	30-11-2023	12:21:00	30-11-2023	23:59:59	0.49	0.00	0.00	0.00	11.65	100.00	* Hand tripped for Voltage Regulation: at 12:21 hrs on 30/11/2023
BSR	125MVAR,BUS REACTOR-2 AT JEYPORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	SVRD	01-11-2023	00:00:01	12-11-2023	00:33:00	11.02	0.00	0.00	0.00	264.55	100.00	* H/T for Voltage reulation
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	31.5MVAR,BUS REACTOR-2 AT NEW MELLI			00:00:00		00:00:00	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	
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	

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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	80MVAR,BUS REACTOR-2 AT RANGPO			00:00:00		00:00:00	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	
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	
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	
BSR	125MVAR,BUS REACTOR-1 AT ROUREKELA	OSPT	10-11-2023	09:12:00	10-11-2023	19:36:00	0.43	10.40	0.00	0.00	0.00	98.56	* SD TAKEN FOR AMP
BSR	125MVAR,BUS REACTOR-2 AT ROUREKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SUBHASHGRAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	
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	
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	
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	
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	LNCC	27-11-2023	10:32:00	27-11-2023	17:03:00	0.27	0.00	0.00	6.52	0.00	100.00	* S/D FOR SAG RECTIFICATION BETWEEN LOC 9 <(><)>10 DUE TO HILL SHINKING
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	SCSD	20-11-2023	08:46:00	20-11-2023	18:26:00	0.40	0.00	0.00	0.00	9.67	100.00	* TO FACILITATE BUS-I <(><)> II S/D AT SILIGURI SS FOR BB PROTECTION SIGNAL MAPPING UNDER PROTECTION SYSTEM UPGRADATION IN ADDCAP 2019-24
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	01-11-2023	00:00:01	01-11-2023	06:43:00	0.28	0.00	0.00	0.00	6.72	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	05-11-2023	22:24:00	06-11-2023	05:48:00	0.31	0.00	0.00	0.00	7.40	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	06-11-2023	22:34:00	07-11-2023	05:34:00	0.29	0.00	0.00	0.00	7.00	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	04-11-2023	22:57:00	05-11-2023	04:57:00	0.25	0.00	0.00	0.00	6.00	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	01-11-2023	22:12:00	02-11-2023	05:40:00	0.31	0.00	0.00	0.00	7.47	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM UNDER PSDF SCHEME AT MELLI.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	02-11-2023	22:02:00	03-11-2023	06:12:00	0.34	0.00	0.00	0.00	8.17	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OSPD	03-11-2023	23:04:00	04-11-2023	05:09:00	0.25	0.00	0.00	0.00	6.08	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-1			00:00:00		00:00:00	2.70	0.00	0.00	6.52	58.51	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	
CKT	132KV-RANGPO-GANGTOK-1	LNCC	22-11-2023	09:39:00	22-11-2023	16:50:00	0.30	0.00	0.00	7.18	0.00	100.00	* S/D FOR RECTIFICATION OF DEFECTIVE ARCING HORN CUUSED DUE TO THUNDER STORM.
CKT	132KV-RANGPO-GANGTOK-2	LNCC	21-11-2023	09:41:00	21-11-2023	17:08:00	0.31	0.00	0.00	7.45	0.00	100.00	* S/D TAKEN FOR RECTIFICATION OF DEFECTIVE ARCING HORN DAMAGED DUE TO THUNDERSTORM.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	LNCC	24-11-2023	09:52:00	24-11-2023	17:32:00	0.32	0.00	0.00	7.67	0.00	100.00	* S/D FOR SAG RECTIFICATION BETWEEN LOC. 25 <(><)> 26 DUE TO HILL SINKING
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	05-11-2023	22:35:00	06-11-2023	06:00:00	0.31	0.00	0.00	0.00	7.42	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	01-11-2023	00:00:01	01-11-2023	06:30:00	0.27	0.00	0.00	0.00	6.50	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	02-11-2023	22:10:00	03-11-2023	06:30:00	0.35	0.00	0.00	0.00	8.33	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	06-11-2023	22:32:00	07-11-2023	05:36:00	0.29	0.00	0.00	0.00	7.07	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	04-11-2023	23:05:00	05-11-2023	05:07:00	0.25	0.00	0.00	0.00	6.03	100.00	* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.

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CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	03-11-2023	23:12:00	04-11-2023	05:17:00	0.25	0.00	0.00	0.00	6.08		* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM AT MELLI.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OSPD	01-11-2023	22:10:00	02-11-2023	05:44:00	0.32	0.00	0.00	0.00	7.57		* S/D BY SIKKIM FOR RENOVATION AND UPGRADATION OF THE PROTECTION SYSTEM UNDER PSDF SCHEME AT MELLI.
							2.36	0.00	0.00	7.67	49.00	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV RANGIT(NHPC)-RAMMAM(WBSEDCL)-1	LNCC	04-11-2023	10:18:00	04-11-2023	17:03:00	0.28	0.00	0.00	6.75	0.00		* S/D TAKEN FOR SAG RECTIFICATION WORK DUE TO HILL SINKING AT LOC 73-74
							0.28	0.00	0.00	6.75	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV SILIGURI-KURSEONG(WBSETCL)	SCSD	20-11-2023	08:11:00	20-11-2023	18:38:00	0.44	0.00	0.00	0.00	10.45		* TO FACILITATE BUS-I (>&<) II S/D AT SILIGURI SS FOR BB PROTECTION SIGNAL MAPPING UNDER PROTECTION SYSTEM UPGRADATION IN ADDCAP 2019-24
							0.44	0.00	0.00	0.00	10.45	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-1	LMAC	04-11-2023	08:31:00	04-11-2023	21:43:00	0.55	0.00	0.00	13.20	0.00		* S/D TAKEN FOR FIXING AND RECTIFICATION OF STOLEN TOWER MEMBER BY MIDCREANT AT TOP PORTION OF TOWER NO 188 O 190
							0.55	0.00	0.00	13.20	0.00	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-2	LMAC	05-11-2023	08:23:00	05-11-2023	16:53:00	0.35	0.00	0.00	8.50	0.00		* S/D FOR FIXING AND RECTIFICATION OF STOLEN TOWER MEMBER BY MISCREANT AT TOP PORTION OF TOWER AT LOC. 188 TO 190
							0.35	0.00	0.00	8.50	0.00	100.00	
CKT	220KV BIRPARA-ALIPURDUAR-1	LNCC	22-11-2023	07:32:00	22-11-2023	21:44:00	0.59	0.00	0.00	14.20	0.00		* S/D FOR REPLACEMENT OF BROKEN CONDUCTOR AT LOCATION 61-62 DAMAGED DUE TO LIGHTENING.
							0.59	0.00	0.00	14.20	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	LNCC	05-11-2023	08:20:00	05-11-2023	17:19:00	0.37	0.00	0.00	8.98	0.00		* S/D TO ATTEND DAMAGED ACSR CONDUCTOR STRAND CUT-OFF DUE TO LIGHTENING AT LOC NO. 86
							0.37	0.00	0.00	8.98	0.00	100.00	
CKT	220KV BIRPARA-BINAGURI-2	OSPT	10-11-2023	12:10:00	10-11-2023	16:22:00	0.18	4.20	0.00	0.00	0.00		* SD FOR MAIN 1 RELAY ERROR ISSUE AT BIRPARA SS.
							0.18	4.20	0.00	0.00	0.00	99.42	
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	OSPD	23-11-2023	09:15:00	23-11-2023	17:34:00	0.35	0.00	0.00	0.00	8.32		* S/D BY BHUTAN FOR REPLACEMENT OF THE BROKEN INSULATOR.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OSPD	24-11-2023	09:05:00	24-11-2023	16:57:00	0.33	0.00	0.00	0.00	7.87		* S/D BY BHUTAN FOR REPLACEMENT OF THE BROKEN INSULATOR.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OSPD	22-11-2023	09:33:00	22-11-2023	15:55:00	0.27	0.00	0.00	0.00	6.37		* S/D BY BHUTAN FOR REPLACEMENT OF THE BROKEN INSULATOR.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OSPD	20-11-2023	09:26:00	20-11-2023	17:55:00	0.35	0.00	0.00	0.00	8.48		* S/D BY BHUTAN FOR REPLACEMENT OF THE BROKEN INSULATOR.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OSPD	21-11-2023	08:58:00	21-11-2023	17:02:00	0.34	0.00	0.00	0.00	8.07		* S/D BY BHUTAN FOR REPLACEMENT OF THE BROKEN INSULATOR.
							1.64	0.00	0.00	0.00	39.11	100.00	
CKT	220KV BINAGURI-SILIGURI-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 BINAGURI-SILIGURI-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-MALBASE(BHUTAN)-3	SCSD	07-11-2023	09:22:00	07-11-2023	19:02:00	0.40	0.00	0.00	0.00	9.67		* S/D FOR DATABASE EXTRACTION (CONTROL SIGNAL) AND MODIFICATION WORK UNDER ADDCAP WORKS.
							0.40	0.00	0.00	0.00	9.67	100.00	
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LART	03-11-2023	00:01:00	03-11-2023	00:01:00	0.00	0.00	0.00	0.00	0.00		* A/R successful from both ends on R-N fault.* R/I at Dalkhola: M1: F/D-56.04 KM, F/C-2.74 KA; M2: F/D-56.09 KM, F/C- 2.692 KA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	OSPT	16-11-2023	09:36:00	16-11-2023	16:48:00	0.30	7.20	0.00	0.00	0.00		* S/D FOR AMP WORK
							0.30	7.20	0.00	0.00	0.00	99.00	
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	LNCC	17-11-2023	07:13:00	17-11-2023	12:52:00	0.24	0.00	0.00	5.65	0.00		* S/D FOR REPLACEMENT OF DEFECTIVE INSULATOR DUE TO THUNDERSTORM. LOC NO 14,35,39,40,41,45.
CKT	220KV MALDA-GAZOLE(WBSETCL)-1	LVRD	30-11-2023	00:38:00	30-11-2023	08:09:00	0.31	0.00	0.00	0.00	7.52		* H/T FOR V/R as per ERLDC INSTRUCTN.
							0.55	0.00	0.00	5.65	7.52	100.00	
CKT	220KV MALDA-GAZOLE(WBSETCL)-2	LNCC	18-11-2023	07:20:00	18-11-2023	15:12:00	0.33	0.00	0.00	7.87	0.00		* S/D FOR REPLACEMENT OF DEFECTIVE INSULATOR DUE TO THUNDERSTORM.
							0.33	0.00	0.00	7.87	0.00	100.00	
CKT	220KV RANGPO-NEW MELLI-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 RANGPO-NEW MELLI-2	LNCC	25-11-2023	07:19:00	25-11-2023	16:53:00	0.40	0.00	0.00	9.57	0.00		* S/D TAKEN TO ATTEND SAG CORRECTION AT LOC 71 - 72 DUE TO HILL SINKING.
							0.40	0.00	0.00	9.57	0.00	100.00	

Standard of Performance data for the month of Nov-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-SILIGURI-KISHANGANJ-1			00:00:00		00:00:00	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	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LNCC	25-11-2023	08:04:00	25-11-2023	20:15:00	0.51	0.00	0.00	12.18	0.00		* S/D FOR REPLACEMENT OF FLASHOVER INSULATOR CAUSED DUE TO DUE TO LIGHTENING.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	26-11-2023	18:12:00	27-11-2023	08:12:00	0.58	0.00	0.00	0.00	14.00		* LINE KEPT OPEN IN VR AS PER ERLDC/NLDC INSTRUCTION.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LNCC	27-11-2023	08:12:00	27-11-2023	18:15:00	0.42	0.00	0.00	10.05	0.00		* S/D FOR REPLACEMENT OF FLASH OVER INSULATOR CAUSED DUE TO LIGHTENING.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	25-11-2023	20:15:00	26-11-2023	08:42:00	0.52	0.00	0.00	0.00	12.45		* Hand tripped as per ERLDC/NLDC/BHUTAN instruction for voltage regulation.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LNCC	26-11-2023	08:42:00	26-11-2023	18:12:00	0.40	0.00	0.00	9.50	0.00		* S/D FOR REPLACEMENT OF FLASH OVER INSULATOR CAUSED DUE TO LIGHTENING.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	01-11-2023	00:00:01	09-11-2023	13:34:00	8.57	0.00	0.00	0.00	205.57		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	20-11-2023	00:25:00	25-11-2023	08:04:00	5.32	0.00	0.00	0.00	127.65		* H/T FOR VOLTAGE REGULATION AS PER ERLDC/NLDC INSTRUCTION.
							16.32	0.00	0.00	31.73	359.67	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	30-11-2023	18:43:00	30-11-2023	23:59:59	0.22	0.00	0.00	0.00	5.28		* Hand tripped as per ERLDC instruction for voltage regulation
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	27-11-2023	19:32:00	28-11-2023	09:45:00	0.59	0.00	0.00	0.00	14.22		* Hand tripped as per ERLDC instruction for voltage regulation in the system
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	09-11-2023	19:08:00	19-11-2023	08:51:00	9.57	0.00	0.00	0.00	229.72		* HT FOR VR AS PER ERLDC /NLDC INSTRUCTION.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	20-11-2023	18:11:00	21-11-2023	07:53:00	0.57	0.00	0.00	0.00	13.70		* H/T FOR V/R AS PER ERLDC INSTRUCTION
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LNCC	19-11-2023	08:51:00	19-11-2023	18:40:00	0.41	0.00	0.00	9.82	0.00		* S/D BY ER-II FOR RECTIFICATION OF FLASHOVER INSULATOR JUMPER CAUSED DUE TO LIGHTENING
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LNCC	20-11-2023	10:46:00	20-11-2023	18:11:00	0.31	0.00	0.00	7.42	0.00		* S/D BY ER-II FOR RECTIFICATION OF FLASHOVER INSULATOR JUMPER CAUSED DUE TO LIGHTENING
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LNCC	21-11-2023	07:53:00	21-11-2023	19:23:00	0.48	0.00	0.00	11.50	0.00		* S/D BY ER-II FOR RECTIFICATION OF FLASHOVER INSULATOR/ JUMPER CAUSED DUE TO LIGHTENING
							12.15	0.00	0.00	28.74	262.92	100.00	
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	LNCC	23-11-2023	09:01:00	23-11-2023	18:08:00	0.38	0.00	0.00	9.12	0.00		* S/D FOR REPLACEMENT OF FLASHOVER INSULATOR CAUSED DUE TO DUE TO LIGHTENING.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	LNCC	24-11-2023	08:10:00	24-11-2023	19:21:00	0.47	0.00	0.00	11.18	0.00		* S/D FOR REPLACEMENT OF FLASHOVER INSULATOR CAUSED DUE TO LIGHTENING.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	LNCC	22-11-2023	09:29:00	22-11-2023	19:58:00	0.44	0.00	0.00	10.48	0.00		* S/D FOR REPLACEMENT OF FLASHOVER INSULATOR CAUSED DUE TO LIGHTENING.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	LVRD	24-11-2023	19:21:00	30-11-2023	23:59:59	6.19	0.00	0.00	0.00	148.65		* Hand tripped as per ERLDC/NLDC/BHUTAN instruction for voltage regulation.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	LVRD	23-11-2023	18:08:00	24-11-2023	08:10:00	0.59	0.00	0.00	0.00	14.03		* S/D RETURNED <{&-<}> LINE KEPT OPENED FOR V/R
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	OSPD	01-11-2023	00:00:01	09-11-2023	19:07:00	8.80	0.00	0.00	0.00	211.12		* S/D TAKEN BY BHUTAN FOR ROW CLEARANCE
							16.87	0.00	0.00	30.78	373.80	100.00	
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LNCC	30-11-2023	09:40:00	30-11-2023	18:39:00	0.37	0.00	0.00	8.98	0.00		* S/D FOR RECTIFICATION OF FLASH OVER INSULATOR CAUSED DUE TO LIGHTENING.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LNCC	29-11-2023	07:54:00	29-11-2023	21:22:00	0.56	0.00	0.00	13.47	0.00		* S/D FOR RECTIFICATION OF FLASH OVER INSULATOR CAUSED DUE TO LIGHTENING
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LVRD	29-11-2023	21:22:00	30-11-2023	09:40:00	0.51	0.00	0.00	0.00	12.30		* LINE KEPT OPEN IN VR AS PER ERLDC/NLDC INSTRUCTION.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LVRD	28-11-2023	19:00:00	29-11-2023	07:54:00	0.54	0.00	0.00	0.00	12.90		* H/T FOR V/R AS PER ERLDC
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LNCC	28-11-2023	10:09:00	28-11-2023	19:00:00	0.37	0.00	0.00	8.85	0.00		* S/D TAKEN BY RECTIFICATION OF FLASH OVER INSULATOR/JUMPER CAUSED DUE TO* LIGHTENING
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	OMSU	09-11-2023	11:54:00	09-11-2023	18:17:00	0.27	0.00	6.38	0.00	0.00		* SHUT DOWN TAKEN BY BHUTAN FOR LINE SIGNATURE ANALYSIS
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LVRD	09-11-2023	18:17:00	23-11-2023	08:13:00	13.58	0.00	0.00	0.00	325.93		* LINE KEPT OPEN FOR VR AS PER ERLDC/NLDC INSTRUCTION.
							16.20	0.00	6.38	31.30	351.13	100.00	
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-1	OMSU	02-11-2023	10:52:57	02-11-2023	20:19:00	0.39	0.00	9.43	0.00	0.00		* SD BY ER-1 FOR FACILITATING HYDRA MOVEMENT .DISMANTLING OF CB POLE INTERRUPTOR AT JAMSHEDPUR END.
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-1	OMSU	06-11-2023	09:14:00	06-11-2023	20:27:00	0.47	0.00	11.22	0.00	0.00		* S/D BY ER-1 FOR FACILITATING HYDRA MOVEMENT, DISMANTLINGOF CB POLE INTERRUPTERS DURING OVERHAULING WORK TO MAINTAIN SAFE ELECTRICAL CLEARANCE UNDER CHARGED AREA AT JAMSHEDPUR END.
							0.86	0.00	20.65	0.00	0.00	100.00	
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-2	OSPT	24-11-2023	11:25:00	24-11-2023	18:35:00	0.30	7.17	0.00	0.00	0.00		* S/D BY ER-1 to attend hotspot in Yph Conductor near gantry tower at Jamshedpur end.
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-2	OSPT	22-11-2023	09:09:00	22-11-2023	18:52:00	0.41	9.72	0.00	0.00	0.00		* S/D BY ER-1 FOR AMP WORK OF OF LINE BAY EQUIPMENT AT JAMSHEDPUR
							0.71	16.89	0.00	0.00	0.00	97.66	
CKT	400kv ANGUL-BOLANGIR			00:00:00		00:00:00	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	100.00	
							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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-2(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-3(LILO)			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 Nov-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 BINAGURI-ALIPURDUAR-4(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-KISHANGANJ-1(LILO)	SCSD	07-11-2023	08:57:00	07-11-2023	21:32:00	0.52	0.00	0.00	0.00	12.58		* SD FOR LBB RETROFITTING WORKS.* 08.11.2023 13:36:26 INDIA Rabinra Kumar (60041465)* SD FOR LBB RETROFITTING WORKS T BINAGURI END UNDER ADD CAP.
CKT	400KV BINAGURI-KISHANGANJ-1(LILO)	SCSD	08-11-2023	08:19:00	08-11-2023	22:15:00	0.58	0.00	0.00	0.00	13.93		* LBB RELAY RETROFITTING WORKS AT BINAGURI UNDER ADD CAP.
CKT	400KV BINAGURI-KISHANGANJ-2(LILO)	SCSD	10-11-2023	08:52:00	10-11-2023	20:18:00	0.48	0.00	0.00	0.00	11.43		* S/D FOR LBB RELAY RETROFITTING WORKS AT BINAGURI UNDER ADD CAP.
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	LNCC	30-11-2023	10:20:00	30-11-2023	19:29:00	0.38	0.00	0.00	9.15	0.00		* S/D for Replacement of Broken/flashover insulator string at Loc no. 146 (Suspension) <(>&<)> Loc. No. 208 (Tension) caused due to lightening.
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OSPD	01-11-2023	00:00:01	03-11-2023	21:17:00	2.89	0.00	0.00	0.00	69.28		* SD TAKEN BY BHUTAN FOR REPLACEMENT OF OLD INSULATORS WITH POLYMER INSULATORS.
CKT	400KV BINAGURI-NEW PURNEA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-NEW PURNEA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00		* S/D FOR RECONDUCTORING WORK WITH HTLS CONDUCTOR.
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-2	OSPD	03-11-2023	09:38:00	04-11-2023	19:17:00	1.40	0.00	0.00	0.00	33.65		* S/D TAKEN BY FSTPP FOR AMP
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	LART	03-11-2023	16:02:00	03-11-2023	16:02:00	0.00	0.00	0.00	0.00	0.00		* A/R succesful; Baripada end details: Z2 aided , R-G, 3.75KA, 86.72KM (line belongs to WBSTECL)
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 PANDIABILH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv DUBURI(OPTCL)-PANDIABIL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DURGAPUR-JAMSHEDPUR-1	OSPT	26-11-2023	11:45:00	26-11-2023	15:42:00	0.17	3.95	0.00	0.00	0.00		* S/D TAKEN TO ATTEND HOT SPOT IN ITS LINE ISOLATOR AT DURGAPUR END.
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DURGAPUR-KHSTPP(NTPC)-2	OMSU	28-11-2023	13:44:00	28-11-2023	16:48:00	0.13	0.00	3.07	0.00	0.00		* LINE TRIPPED. DT RECEIVED AT DURGAPUR END FROM REMOTE END DUE TO PROBLEM AT NTPC/KAHALGAON.
CKT	400KV FARAKKA(NTPC)-NEW PURNEA-1	LCSD	22-11-2023	08:16:00	22-11-2023	18:07:00	0.41	0.00	0.00	0.00	9.85		* S/D BY ER-1 FOR INSULATOR CLEANING.* 24.11.2023 14:18:01 INDIA (60065410)* IN FOG PRONE ZONE
CKT	400KV FARAKKA(NTPC)-NEW PURNEA-1	OSPT	23-11-2023	07:59:00	23-11-2023	18:04:00	0.42	10.08	0.00	0.00	0.00		* S/D TAKEN BY ER-1 FOR INSULATOR CLEANING* 24.11.2023 14:16:28 INDIA (60065410)* IN FOG PRONE ZONE.
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.60	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Nov-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)-SAGARDIGHI(WBPDC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-1	LNCC	27-11-2023	08:58:00	27-11-2023	17:27:00	0.35	0.00	0.00	8.48	0.00	100.00	* S/D FOR REPLACEMENT OF DAMAGED GLASS INSULATOR DUE TO LIGHTENING.
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JEERAT(WBSETCL)-SUBASHGRAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-JEYPORE -INDRAVATI-1			00:00:00		00:00:00	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	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	100.00	
CKT	400KV-MAITHON -DURGAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MAITHON -DURGAPUR-2	OMSU	07-11-2023	18:10:00	07-11-2023	19:10:00	0.04	0.00	1.00	0.00	0.00	100.00	* E/S/D FOR REMOVAL OF KITE THREAD FROM TOP PHASE OF LINE.
CKT	400KV-MAITHON -DURGAPUR-2	SCSD	29-11-2023	11:33:00	29-11-2023	16:45:00	0.22	0.00	0.00	0.00	5.20	100.00	* S/D for Checking <(>&<-> Rectification of error code in M1 relay of 400KV Maithon-Durgapur-2 line at Maithon SS.
CKT	400KV MAITHON-JAMSHEDPUR	SCSD	27-11-2023	08:46:00	27-11-2023	23:57:00	0.63	0.00	0.00	0.00	15.18	100.00	* S/D FOR LBB RETROFITTING WORKS AT MAITHON SS
CKT	400KV MAITHON-JAMSHEDPUR	SCSD	28-11-2023	08:24:00	28-11-2023	20:41:00	0.51	0.00	0.00	0.00	12.28	100.00	* S/D FOR LBB RETROFITTING WORKS OF ITS TIE BAY AT MAITHON SS
CKT	400KV MAITHON-MAITHON RB(MPL)-1	SCSD	23-11-2023	08:14:00	23-11-2023	21:37:00	0.56	0.00	0.00	0.00	13.38	100.00	* S/D FOR LBB RELAY RETROFITTING OF ITS MAIN BAY UNDER ADDCAP AT MAITHON SS.
CKT	400KV MAITHON-MAITHON RB(MPL)-2	SCSD	18-11-2023	08:38:00	18-11-2023	21:13:00	0.52	0.00	0.00	0.00	12.58	100.00	* LBB RELAY RETROFITTING OF MAIN BAY OF RB -II AT MAITHON SS.
CKT	400KV MAITHON-MAITHON RB(MPL)-2	SCSD	21-11-2023	08:50:00	21-11-2023	21:53:00	0.54	0.00	0.00	0.00	13.05	100.00	* S/D FOR LBB RELAY RETROFITTING OF TIE BAY OF KHSTPP-1 <(>&<-> RB-2 UNDER ADDCAP AT MAITHON S/S.
CKT	400KV MAITHON-MEJIA(DVC)-1	OSPD	24-11-2023	09:42:00	24-11-2023	18:30:00	0.37	0.00	0.00	0.00	8.80	100.00	* S/D TAKEN BY DVC FOR ANNUAL MAINTENANCE WORK.
CKT	400KV MAITHON-MEJIA(DVC)-1	OSPD	21-11-2023	08:26:00	21-11-2023	18:33:00	0.42	0.00	0.00	0.00	10.12	100.00	* S/D TAKEN BY DVC FOR ANNUAL MAINTENANCE WORK.
CKT	400KV MAITHON-MEJIA(DVC)-1	OSPD	22-11-2023	08:26:00	22-11-2023	18:16:00	0.41	0.00	0.00	0.00	9.83	100.00	* S/D TAKEN BY DVC FOR ANNUAL MAINTENANCE WORK
CKT	400KV MAITHON-MEJIA(DVC)-1	OSPD	23-11-2023	08:34:00	23-11-2023	17:50:00	0.39	0.00	0.00	0.00	9.27	100.00	* S/D TAKEN BY DVC FOR ANNUAL MAINTENANCE WORK.
CKT	400KV MAITHON-MEJIA(DVC)-2	OSPD	28-11-2023	08:30:00	28-11-2023	17:40:00	0.38	0.00	0.00	0.00	9.17	100.00	* S/D BY DVC FORAMP WORK.
CKT	400KV MAITHON-MEJIA(DVC)-2	OSPD	29-11-2023	08:24:00	29-11-2023	18:33:00	0.42	0.00	0.00	0.00	10.15	100.00	* S/D BY DVC FOR AMP WORK.
CKT	400KV MAITHON-MEJIA(DVC)-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MALDA-FARAKKA(NTPC)-1	OMSU	19-11-2023	07:33:00	19-11-2023	18:19:00	0.45	0.00	10.77	0.00	0.00	100.00	* S/D TAKEN FOR CLR INSULATOR REPLACEMENT AT MAJOR CROSSING AT LOC 17,18= ,28
CKT	400KV MALDA-FARAKKA(NTPC)-2	OMSU	20-11-2023	08:03:00	20-11-2023	18:47:00	0.45	0.00	10.73	0.00	0.00	100.00	* S/D TAKEN FOR CLR INSULATOR REPLACEMENT AT MAJOR CROSSING AT LOC 35,59= ,60.
CKT	400KV MALDA-NEW PURNEA-1	OMSU	28-11-2023	08:54:00	28-11-2023	18:43:00	0.41	0.00	9.82	0.00	0.00	100.00	* S/D FOR REPLACEMENT OF PORCELAIN INSULATOR STRINGS WITH CLR POLYMER* INSULATORS IN MAJOR CROSSING
CKT	400KV MALDA-NEW PURNEA-1	OMSU	29-11-2023	08:14:00	29-11-2023	17:07:00	0.37	0.00	8.88	0.00	0.00	100.00	* S/D FOR REPLACEMENT OF PORCELAIN INSULATOR STRINGS WITH CLR POLYMER INSULATORS IN MAJOR CROSSING
CKT	400KV MALDA-NEW PURNEA-1	OMSU	27-11-2023	09:57:00	27-11-2023	19:57:00	0.42	0.00	10.00	0.00	0.00	100.00	* S/D FOR REPLACEMENT OF PORCELAIN INSULATOR STRINGS WITH CLR POLYMER* INSULATORS IN MAJOR CROSSING
CKT	400KV MERAMUNDALI(OPTCL)-ANGUL-1	LPRD	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 400 KV Angul -Meramundali-1 hand tripped at 18:13 Hrs for powerflow regulation.* Anti-theftly charged at 19:14 Hrs
CKT	400kv MERAMUNDALI(OPTCL)-ANGUL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MENDHASAL-PANDIABIL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Nov-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 IISTS 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-MENDHASAL-PANDIABILI-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		
CKT	400kv NEW PURNEA-GOKARNA(WBSETCL)	LMAC	18-11-2023	07:17:00	18-11-2023	18:17:00	0.46	0.00	0.00	11.00	0.00		* S/D BY ER-II FOR REPLACEMENT OF BROKEN DISC INSULATOR DUE TO MISCREANTS
CKT	400kv NEW PURNEA-GOKARNA(WBSETCL)	LCSD	24-11-2023	07:58:00	24-11-2023	18:23:00	0.43	0.00	0.00	0.00	10.42		* SD BY ER-1 INSULATOR CLEANING AT GANGA RIVER CROSSING
							0.89	0.00	0.00	11.00	10.42	100.00	
CKT	400KV-RANGPO-BINAGURI-1	LART	14-11-2023	16:17:00	14-11-2023	16:17:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on Z-1, Y-N fault.* R/I at Binaguri[Site]: M1: F/D: 41.3KM, F/C: 7.019kA; M2: F/D: ND F/C:3.049kA;* R/I at Rangpo[Site]: M1: F/D: 77.11KM, F/C: 2.434kA; M2: F/D: 76.5KM, F/C: 2.628kA;
CKT	400KV-RANGPO-BINAGURI-1	LNCC	17-11-2023	11:45:00	17-11-2023	17:01:00	0.22	0.00	0.00	5.27	0.00		* S/D TAKEN FOR REPLACEMENT OF CLR INSULATORS AT LOC.213 [212-213 ROAD CROSSING] DAMAGED DUE TO LIGHTENING.
							0.22	0.00	0.00	5.27	0.00	100.00	
CKT	400KV-RANGPO-BINAGURI-2	LNCC	29-11-2023	08:46:00	29-11-2023	21:08:00	0.52	0.00	0.00	12.37	0.00		* S/D FOR CONDUCTOR/EARTH WIRE SAG RECTIFICATION DUE TO HILL SINKING
CKT	400KV-RANGPO-BINAGURI-2	LNCC	28-11-2023	08:57:00	28-11-2023	23:33:00	0.61	0.00	0.00	14.60	0.00		* CONDUCTOR/EARTH WIRE SAG RECTIFICATION DUE TO HILL SHINKING
							1.13	0.00	0.00	26.97	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	OSPT	03-11-2023	09:32:00	03-11-2023	19:31:00	0.42	9.98	0.00	0.00	0.00		* S/D BY ER-1 FOR LINE BAY MAINTENANCE WORK
							0.42	9.98	0.00	0.00	0.00	98.61	
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	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	720.00	0.00		* 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
							30.00	0.00	0.00	720.00	0.00	100.00	
CKT	400KV RANGPO-TEESTA 5(NHPC)-2	LNCC	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	720.00	0.00		* 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
							30.00	0.00	0.00	720.00	0.00	100.00	
CKT	400KV RANGPO-TEESTA3(Teesta Urja)	OSFD	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00		* Line Hand Tripped from Teesta end due to cloud burst at there end and DT Received at Rangpo end.
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	400KV-RENGALI -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-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			00:00:00		00:00:00	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-GOKARNA(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	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	LNCC	25-11-2023	12:48:00	25-11-2023	15:49:00	0.13	0.00	0.00	3.02	0.00		* S/D FOR REPLACEMENT OF FLASHOVER INSULATOR CAUSED DUE TO DUE TO LIGHTENING.
CKT	400KV TALA(BHUTAN)-BINAGURI-1	LVRD	25-11-2023	15:49:00	30-11-2023	14:42:00	4.95	0.00	0.00	0.00	118.88		* LINE KEPT OPENIN VR AS PER ERLDC/NLDC INSTRUCTION.
							5.08	0.00	0.00	3.02	118.88	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-2	SCSD	23-11-2023	08:51:00	23-11-2023	21:31:00	0.53	0.00	0.00	0.00	12.67		* S/D FOR LBB RELAY RETROFITTING OF TIE BAY OF TALA-2 <(>&<)> ICT-2 UNDER ADDCAP AT BINAGURI SS.
CKT	400KV TALA(BHUTAN)-BINAGURI-2	LVRD	21-11-2023	22:03:00	22-11-2023	11:15:00	0.55	0.00	0.00	0.00	13.20		* H/T ON VOLATGE REGULATION AS PER ERLDC
CKT	400KV TALA(BHUTAN)-BINAGURI-2	LVRD	23-11-2023	21:31:00	24-11-2023	08:45:00	0.47	0.00	0.00	0.00	11.23		* S/D RETUEN AND LINE KEPT OPEN UNDER V/R
CKT	400KV TALA(BHUTAN)-BINAGURI-2	SCSD	21-11-2023	09:10:00	21-11-2023	22:03:00	0.54	0.00	0.00	0.00	12.88		* S/D FOR LBB RELAY RETROFITTING IN MAIN BAY OF TALA-2 UNDER ADDCAP AT BINAGURI SS
							2.09	0.00	0.00	0.00	49.98	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-4	LVRD	24-11-2023	16:50:00	25-11-2023	12:23:00	0.82	0.00	0.00	0.00	19.55		* Hand tripped as per ERLDC/NLDC/BH instruction for voltage regulation
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSPD	24-11-2023	09:05:00	24-11-2023	16:50:00	0.32	0.00	0.00	0.00	7.75		* S/D BY BHUTAN TO REPLACE LED LIGHT IN THE AREA BETWEEN FEEDER-III <(>&<)> IV
							1.14	0.00	0.00	0.00	27.30	100.00	
CKT	400KV-TALCHAR-ANGUL-2	OSPD	29-11-2023	09:58:00	30-11-2023	23:59:59	1.59	0.00	0.00	0.00	38.03		* SD TAKEN BY GMR FOR LINE DIVERSION WORK
							1.59	0.00	0.00	0.00	38.03	100.00	
CKT	400kv TALCHER(NTPC)-MERAMUNDALI(OPTCL)-1	OSPD	29-11-2023	09:41:00	30-11-2023	23:59:59	1.60	0.00	0.00	0.00	38.32		* SD TAKEN BY GMR FOR LINE DIVERSION WORK
							1.60	0.00	0.00	0.00	38.32	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv TALCHER(NTPC)-RENGALI-1	OSPD	22-11-2023	09:19:00	23-11-2023	19:43:00	1.43	0.00	0.00	0.00	34.40		* 400kv TALCHER(NTPC)-RENGALI-1 switched off at 09:19 hrs on 22/11/2023. Availed by M/s TSTPP.
							1.43	0.00	0.00	0.00	34.40	100.00	
CKT	400kv TALCHER(NTPC)-RENGALI-2	OSPD	13-11-2023	09:13:00	14-11-2023	20:08:00	1.46	0.00	0.00	0.00	34.92		* SD taken by NTPC at 09:13hrs on 13.11.23

Standard of Performance data for the month of Nov-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 TALCHER(NTPC)-ROURKELA-1			00:00:00		00:00:00	1.46	0.00	0.00	0.00	34.92	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TALCHER(NTPC)-ROURKELA-2	OSPD	16-11-2023	08:57:00	17-11-2023	19:22:00	1.43	0.00	0.00	0.00	34.42		* opportunity SD work by Rourkela SS <-> TLM* 17.11.2023 20:10:35 INDIA Anil Kumar Nayak (60065074)* 400KV Rourkela-Talcher #2 taken in to service at 19:22Hrs on 17.11.2023
							1.43	0.00	0.00	0.00	34.42	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			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-3	LVRD	01-11-2023	00:00:01	29-11-2023	15:36:00	28.65	0.00	0.00	0.00	687.60		* HT on V/R at 21:10hrs on 30.10.2023
							28.65	0.00	0.00	0.00	687.60	100.00	
CKT	765 KV ANGUL-JHARSUGURA-4	LVRD	29-11-2023	19:46:00	30-11-2023	23:59:59	1.18	0.00	0.00	0.00	28.23		* H/T for Voltage reulation at 19:46 Hrs. as per ERLDC instruction
							1.18	0.00	0.00	0.00	28.23	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			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-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	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00		* KEPT OPEN FRO VOLTAGE REGULATION
							30.00	0.00	0.00	0.00	720.00	100.00	
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	
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-1 AT BINAGURI	OMSU	28-11-2023	12:30:00	28-11-2023	13:09:00	0.03	0.00	0.65	0.00	0.00		* LR TAKEN INTO SERVICE AS PER ERLDC INSTRUCTION.** LINE REACTOR GOT OPENED IN AR SUCCESSFUL OPERATION OF ALPD-BINGAURI LINE 1 (LINE BELONGS TO STRELITE)
							0.03	0.00	0.65	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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF RAJARHAT 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	
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	
							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	
							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	
							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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF JEERAT AT SUBHASHGRAM	SVRD	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTIONS.
							30.00	0.00	0.00	0.00	720.00	100.00	

Standard of Performance data for the month of Nov-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 IISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	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	OSPT	23-11-2023	09:10:00	23-11-2023	17:25:00	0.34	8.25	0.00	0.00	0.00	98.85	* S/D FOR AMP WORK
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			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 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	OSPT	16-11-2023	09:43:00	16-11-2023	20:24:00	0.45	10.68	0.00	0.00	0.00	98.52	* AMP <(>&<)> SPARE ROTATION WORK OF 1500MVA,ICT#4 AT ANGUL
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	OSPT	16-11-2023	08:24:00	16-11-2023	18:45:00	0.43	10.35	0.00	0.00	0.00	98.56	* AMP work for 315MVA,ICT#1
XMER	315MVA,400/220kV ICT-2 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-1 AT BINAGURI			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 BINAGURI	SCSD	22-11-2023	09:02:00	22-11-2023	19:41:00	0.44	0.00	0.00	0.00	10.65		* S/D FOR LBB RELAY RETROFITTING UNDER ADD CAP
XMER	315MVA,400/220kV ICT-2 AT BINAGURI	SCSD	23-11-2023	08:43:00	23-11-2023	22:03:00	0.56	0.00	0.00	0.00	13.33		* S/D FOR LBB RELAY RETROFITTING OF TIE BAY OF TALA-2 <(>&<)> ICT-2 UNDER ADDCAP AT BINAGURI SS.
XMER	160MVA,220/132kV ICT-1 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	23.98	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	
XMER	160MVA,220/132kV ICT-2 AT BARIPADA	SCSD	30-11-2023	09:05:00	30-11-2023	23:59:59	0.62	0.00	0.00	0.00	14.92		* 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.
XMER	315MVA,400/220kV ICT-2 AT BARIPADA	OSPT	22-11-2023	09:21:00	22-11-2023	18:20:00	0.37	8.98	0.00	0.00	0.00	98.75	* 315MVA,400/220kV ICT-2 AT BARIPADA switched off at 09:21 hrs. on 22/11/2023 for AMP work
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	
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	
XMER	315MVA,400/220kV ICT-2 AT DURGAPUR	SCSD	07-11-2023	10:15:00	07-11-2023	21:36:00	0.47	0.00	0.00	0.00	11.35		* S/D FOR PROTECTION TRIP TESTING OF 209 SIEMENS CB NEWLY RETROFITTED IN ADDCAP
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	
XMER	315MVA,400/220kV ICT-1 AT FARAOKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA ICT-2 at Farakka(NTPC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	
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	
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	
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	

Standard of Performance data for the month of Nov-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	315MVA,400/220KV ICT-1 AT KEONJHAR	OSPT	29-11-2023	09:15:00	29-11-2023	17:52:00	0.36	8.62	0.00	0.00	0.00	98.80	* SD TAKEN FOR AMP
							0.36	8.62	0.00	0.00	0.00	98.80	
XMER	315MVA,400/220KV ICT-2 AT KEONJHAR	OSPT	24-11-2023	09:14:00	24-11-2023	17:39:00	0.35	8.42	0.00	0.00	0.00	98.83	* 315MVA,400/220KV ICT-2 AT KEONJHAR SD FOR AMP WORK
							0.35	8.42	0.00	0.00	0.00	98.83	
XMER	500MVA,400/220kv ICT-1 AT MAITHON	OSPT	24-11-2023	09:37:00	25-11-2023	02:21:00	0.70	16.73	0.00	0.00	0.00	97.68	* S/D FOR AMP WORK
							0.70	16.73	0.00	0.00	0.00	97.68	
XMER	500MVA,400/220kv ICT-2 AT MAITHON	OSPT	30-11-2023	10:30:00	30-11-2023	16:08:00	0.24	5.63	0.00	0.00	0.00	99.22	* S/D FOR AMP WORK
							0.24	5.63	0.00	0.00	0.00	99.22	
XMER	500MVA,400/220kv ICT-3 AT MAITHON			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-1 AT MALDA	SCSD	24-11-2023	17:07:00	24-11-2023	18:50:00	0.07	0.00	0.00	0.00	1.72		* S/d to facilitate the shifting of 220/132KV 160MVA ICT-4 Bay (132KV Side) from AIS to GIS under ADD-CAP.
							0.07	0.00	0.00	0.00	1.72		
XMER	160MVA,220/132kv ICT-1 AT MALDA	SCSD	01-11-2023	00:00:01	20-11-2023	15:56:00	19.66	0.00	0.00	0.00	471.93	100.00	* S/D TAKEN FOR 132 KV GIS COMMISSIONING WORK (GIB ERECTION OF ICT-1).
							19.73	0.00	0.00	0.00	473.65	100.00	
XMER	160MVA,220/132kv ICT-2 AT MALDA	SCSD	30-11-2023	09:45:00	30-11-2023	23:59:59	0.59	0.00	0.00	0.00	14.25	100.00	* S/D for Shifting of ICT-2 from AIS to GIS under ERSS XXII package.
							0.59	0.00	0.00	0.00	14.25	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	SCSD	24-11-2023	08:05:00	26-11-2023	14:29:00	2.27	0.00	0.00	0.00	54.40		* S/D FOR JUMPER CONNECTION (GIS) TESTING ETC
							2.27	0.00	0.00	0.00	54.40		
XMER	160MVA,220/132kv ICT-4 AT MALDA	SCSD	27-11-2023	07:16:00	27-11-2023	20:16:00	0.54	0.00	0.00	0.00	13.00		* S/D TO FACILITATE JUMPERING WORK IN 132KV MALDA-MALDA (WB)-II FROM AIS TO GIS UNDER ERSS-XXII AT MALDA S/S.
							0.54	0.00	0.00	0.00	13.00		
							2.81	0.00	0.00	0.00	67.40	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	28-11-2023	10:33:00	30-11-2023	23:59:59	2.56	0.00	61.45	0.00	0.00		* SD TO ATTEND SF6 LEAKAGE RECTIFICATION CAUSED DUE TO EARTH SETTLING IN HILLS.
							2.56	0.00	61.45	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	
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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kv ICT-5 AT RANGPO	OMSU	01-11-2023	00:00:01	02-11-2023	15:57:00	1.67	0.00	39.95	0.00	0.00		* S/D FOR SF6 leakage rectification WHICH HAD DEVELOPED AS A RESULT OF EARTH SETTLEMENT.
							1.67	0.00	39.95	0.00	0.00	100.00	
XMER	315MVA,400/220kv ICT-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	
XMER	315MVA,400/220kv ICT-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	
XMER	500MVA,400/220kv ICT-1 AT RAJARHAT	OMSU	03-11-2023	10:05:00	03-11-2023	10:44:00	0.03	0.00	0.65	0.00	0.00		* E/S/D TO REPLACE/RECTIFY FAULTY BCU
							0.03	0.00	0.65	0.00	0.00	100.00	
XMER	500MVA,400/220kv ICT-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	
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	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	ROURKELA 400KV 315MVA ICT-2 BHEL			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	ROURKELA 400KV 315MVA ICT-3 TBEA			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	ROURKELA 400KV 315MVA ICT-4 CGL			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 SUBHASHGRAM	OSPT	02-11-2023	07:03:00	02-11-2023	15:36:00	0.36	8.55	0.00	0.00	0.00	98.81	* SHUTDOWN FOR AMP WORK.
							0.36	8.55	0.00	0.00	0.00	98.81	
XMER	315MVA,400/220kv ICT-2 AT SUBHASHGRAM	OSPT	28-11-2023	06:05:00	28-11-2023	14:47:00	0.36	8.70	0.00	0.00	0.00		* S/D FOR AMP WORK.

Standard of Performance data for the month of Nov-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
							0.36	8.70	0.00	0.00	0.00	98.79	
XMER	500MVA,400/220kV ICT-5 AT SUBHASHGRAM			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-1 AT SILIGURI	SCSD	20-11-2023	09:09:00	20-11-2023	17:55:00	0.37	0.00	0.00	0.00	8.77		* TO FACILITATE BUS-I <-> II S/D AT SILIGURI SS FOR BB PROTECTION SIGNAL MAPPING UNDER PROTECTION SYSTEM UPGRADATION IN ADDCAP 2019-24
							0.37	0.00	0.00	0.00	8.77	100.00	
XMER	160MVA,220/132kV ICT-2 AT SILIGURI	SCSD	20-11-2023	09:02:00	20-11-2023	18:30:00	0.39	0.00	0.00	0.00	9.47		* TO FACILITATE BUS-I <-> II S/D AT SILIGURI SS FOR BB PROTECTION SIGNAL MAPPING UNDER PROTECTION SYSTEM UPGRADATION IN ADDCAP 2019-24
							0.39	0.00	0.00	0.00	9.47	100.00	
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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)	GOFC	15-11-2023	16:26:00	29-11-2023	14:59:00	13.94	0.00	0.00	334.55	0.00		* TRIPPED DUE OVER FLUX PROTECTION AT 16:26 ON 15/11/23
							13.94	0.00	0.00	334.55	0.00	100.00	