

Standard of Performance data for the month of Feb-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	125MVAR,BUS REACTOR-2 AT ALIPURDUAR			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	
BSR	125MVAR,BUS REACTOR-1 AT ALIPURDUAR			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	
BSR	125MVAR,BUS REACTOR-1 AT ANGUL	OSPT	23-02-2023	09:20:00	23-02-2023	18:34:00	0.39	9.23	0.00	0.00	0.00		* AMP of Bus Reactor
							0.39	9.23	0.00	0.00	0.00	98.63	
BSR	330MVAR,BUS REACTOR-1 AT ANGUL	OSPT	24-02-2023	09:34:00	24-02-2023	19:21:00	0.41	9.78	0.00	0.00	0.00		* For Bus Reactor AMP work
							0.41	9.78	0.00	0.00	0.00	98.54	
BSR	125MVAR,BUS REACTOR-2 AT ANGUL	OSPT	15-02-2023	09:28:00	15-02-2023	18:33:00	0.38	9.08	0.00	0.00	0.00		* AMP OF BUS REACTOR* 15.02.2023 19:53:19 INDIA Abhishek Anand (60003546)** 125 MVAR BR #2 at Angul SS taken into service at 18:33 hrs. on 15/03/2023 vide ERLDC code-1242.
							0.38	9.08	0.00	0.00	0.00	98.65	
BSR	330MVAR,BUS REACTOR-2 AT ANGUL			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	
BSR	125MVAR,BUS REACTOR-3 AT ANGUL	OSPT	27-02-2023	09:31:00	27-02-2023	18:15:00	0.36	8.73	0.00	0.00	0.00		* SD taken for AMP at 09:31hrs on 27-02-2023* 27.02.2023 18:56:53 INDIA Pothuraju Rajasekhar (60065278)* Reactor taken IN service at 18:15 Hrs.
							0.36	8.73	0.00	0.00	0.00	98.70	
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* H/T as per instruction of ERLDC for voltage regulation.
							28.00	0.00	0.00	0.00	672.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* H/T as per instruction of ERLDC for voltage regulation
							28.00	0.00	0.00	0.00	672.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BINAGURI			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	
BSR	125MVAR,BUS REACTOR-2 AT BINAGURI			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	
BSR	80MVAR,BUS REACTOR-1 AT BERHAMPORE			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	
BSR	125MVAR,BUS REACTOR-2 AT BERHAMPORE			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	

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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	125MVAR,BUS REACTOR-1 AT BARIPADA	SVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* 400 KV, 125 MVAR BR # 1 at Baripada HT at 17:58 Hrs on 31.01.2023 as per instruction of ERLDC for voltage regulation.
							28.00	0.00	0.00	0.00	672.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BARIPADA	SVRD	03-02-2023	09:46:00	28-02-2023	23:59:59	25.59	0.00	0.00	0.00	614.23		* 400 KV, 125 MVAR BR # 2 at Baripada H/T at 09:46 Hrs on 03.02.2023 as per instruction of ERLDC for voltage regulation.
							25.59	0.00	0.00	0.00	614.23	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT DURGAPUR	SCSD	18-02-2023	10:37:00	18-02-2023	17:17:00	0.28	0.00	0.00	0.00	6.67		* S/D FOR CHECKING OF PROTECTION TRIP FUNCTIONS OF NEWLY RETROFITTED 406-52 CB UNDER ADDCAP AT DURGAPUR S/S.
							0.28	0.00	0.00	0.00	6.67	100.00	
BSR	125MVAR,BUS REACTOR-2 AT DURGAPUR	SCSD	18-02-2023	10:37:00	18-02-2023	17:17:00	0.28	0.00	0.00	0.00	6.67		* S/D FOR CHECKING OF PROTECTION TRIP FUNCTIONS OF NEWLY RETROFITTED 406-52 CB UNDER ADDCAP AT DURGAPUR S/S.
							0.28	0.00	0.00	0.00	6.67	100.00	
BSR	125MVAR,BUS REACTOR-3 AT DURGAPUR			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	
BSR	125MVAR,BUS REACTOR-4 AT DURGAPUR			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	
BSR	80MVAR,BUS REACTOR-1 AT GOKARNA			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	
BSR	125MVAR,BUS REACTOR AT INDRAVATI			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	
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		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT JEYPORE			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	
BSR	125MVAR,BUS REACTOR-2 AT JEYPORE			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	

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBU TABLE TO ISTS Licensee	OUTAGE ATTRIBU TABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	80MVAR,BUS REACTOR-1 AT KEONJHAR			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	
BSR	125MVAR,BUS REACTOR-2 AT KEONJHAR	OSPT	11-02-2023	09:26:00	11-02-2023	19:40:00	0.43	10.23	0.00	0.00	0.00		* SD taken for AMP at 09:26hrs on 11/02/23* 11.02.2023 19:45:02 INDIA Pothuraju Rajasekhar (60065278)* Reactor Charged at 19:40Hrs
							0.43	10.23	0.00	0.00	0.00	98.48	
BSR	125MVAR,BUS REACTOR-1 AT MAITHON			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	
BSR	125MVAR,BUS REACTOR-2 AT MAITHON			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	
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		
							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		
							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		
							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		
							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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	14-02-2023	10:08:00	15-02-2023	21:54:00	1.49	0.00	0.00	0.00	35.77		* Hand tripped as per ERLDC instruction for voltage regulation in the system
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	01-02-2023	00:00:01	08-02-2023	21:54:00	7.91	0.00	0.00	0.00	189.90		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
							9.40	0.00	0.00	0.00	225.67	100.00	
BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT	SVRD	15-02-2023	11:01:00	28-02-2023	23:59:59	13.54	0.00	0.00	0.00	324.98		* Hand tripped as per ERLDC instruction for voltage regulation in the system

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BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT	SVRD	08-02-2023	12:15:00	11-02-2023	23:59:00	3.49	0.00	0.00	0.00	83.73		* Hand tripped as per ERLDC instruction for voltage regulation in the system vide ERLDC.
							17.03	0.00	0.00	0.00	408.71	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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SUBHASHGRAM	SVRD	08-02-2023	12:06:00	08-02-2023	21:47:00	0.40	0.00	0.00	0.00	9.68		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
							0.40	0.00	0.00	0.00	9.68	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		
							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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	LNCC	18-02-2023	10:20:00	19-02-2023	13:20:00	1.13	0.00	0.00	27.00	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	LNCC	06-02-2023	09:51:00	06-02-2023	20:16:00	0.43	0.00	0.00	10.42	0.00		* S/D FOR REPAIRING OF DAMAGED CONDUCTOR DUE TO HILL SINKING AT LOC. 31, 51 AND 72.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	LNCC	07-02-2023	13:44:00	07-02-2023	18:23:00	0.19	0.00	0.00	4.65	0.00		* S/D FOR REPAIRING OF DAMAGED CONDUCTOR DUE TO HILL SINKING AT LOC. 31, 51 AND 72.
							1.75	0.00	0.00	42.07	0.00	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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	

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CKT	132KV-RANGPO-GANGTOK-2	OMS U	09-02-2023	19:19:00	09-02-2023	20:48:00	0.06	0.00	1.48	0.00	0.00		* Tripped due to zone tripping command initiated on failure of faulty GD Trip CMR in 132KV Rangpo-Gangtok-2.
							0.06	0.00	1.48	0.00	0.00	100.00	
CKT	132KV RANGPO-MELLI(SIKKIM)-1	LNCC	28-02-2023	09:29:00	28-02-2023	18:50:00	0.39	0.00	0.00	9.35	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGPO-MELLI(SIKKIM)-1	OMS U	22-02-2023	17:06:00	22-02-2023	18:38:00	0.06	0.00	1.53	0.00	0.00		* Line tripped due to R-Y, Zone-I fault under Sikkim jurisdiction.* R/I at Rangpo: F/D: 2.315kms; Ir: 1.46KA, ly:1.406KA.
							0.45	0.00	1.53	9.35	0.00	100.00	
CKT	132KV RANGIT(NHPC)-KERSEONG(WBSETCL)-1	LNCC	16-02-2023	08:41:00	16-02-2023	18:47:00	0.42	0.00	0.00	10.10	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGIT(NHPC)-KERSEONG(WBSETCL)-1	LNCC	15-02-2023	08:48:00	15-02-2023	18:01:00	0.38	0.00	0.00	9.22	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGIT(NHPC)-KERSEONG(WBSETCL)-1	LNCC	17-02-2023	08:35:00	17-02-2023	18:05:00	0.40	0.00	0.00	9.50	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
							1.20	0.00	0.00	28.82	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV RANGIT(NHPC)-RANGPO-1	LNCC	23-02-2023	08:32:00	23-02-2023	17:00:00	0.35	0.00	0.00	8.47	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGIT(NHPC)-RANGPO-1	LNCC	25-02-2023	08:01:00	25-02-2023	18:08:00	0.42	0.00	0.00	10.12	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGIT(NHPC)-RANGPO-1	LNCC	26-02-2023	08:17:00	26-02-2023	17:19:00	0.38	0.00	0.00	9.03	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGIT(NHPC)-RANGPO-1	LNCC	20-02-2023	08:57:00	20-02-2023	18:05:00	0.38	0.00	0.00	9.13	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGIT(NHPC)-RANGPO-1	LNCC	21-02-2023	09:31:00	21-02-2023	17:55:00	0.35	0.00	0.00	8.40	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGIT(NHPC)-RANGPO-1	LNCC	22-02-2023	08:14:00	22-02-2023	16:50:00	0.36	0.00	0.00	8.60	0.00		* S/D FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
CKT	132KV RANGIT(NHPC)-RANGPO-1	LNCC	24-02-2023	08:32:00	24-02-2023	18:10:00	0.40	0.00	0.00	9.63	0.00		* S/D TAKEN FOR SAG RECTIFICATION WORK DUE TO HILL SINKING.
							2.64	0.00	0.00	63.38	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-1	LCSD	01-02-2023	00:00:01	17-02-2023	21:50:00	16.91	0.00	0.00	0.00	405.83		* S/D FOR RECONDUCTORING WORK WITH HTLS CONDUCTOR.
							16.91	0.00	0.00	0.00	405.83	100.00	

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CKT	220KV ALIPURDUAR-SALAKATI-2	LCSD	18-02-2023	09:30:00	28-02-2023	23:59:59	10.60	0.00	0.00	0.00	254.50		* S/D BY NER FOR RECONDUCTORING WORK UNDER NERSS-XII PKG.
							10.60	0.00	0.00	0.00	254.50	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			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)-1	OSPD	17-02-2023	09:18:00	17-02-2023	10:49:00	0.06	0.00	0.00	0.00	1.52		* S/D BY BHUTAN FOR ENERGY METER TESTING AT BIRPARA.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	LVRD	05-02-2023	13:32:00	06-02-2023	08:15:00	0.78	0.00	0.00	0.00	18.72		* H/T FOR V/R AS PER ERLDC/NLDC INSTRUCTION.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	OSPT	06-02-2023	08:15:00	06-02-2023	18:08:00	0.41	9.88	0.00	0.00	0.00		* S/D for Bay AMP Work.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	OSPD	13-02-2023	14:51:00	13-02-2023	17:59:00	0.13	0.00	0.00	0.00	3.13		* S/D BY BHUTAN FOR ENERGY METER TESTING AT CHUKHA END.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	LVRD	13-02-2023	17:59:00	14-02-2023	10:50:00	0.70	0.00	0.00	0.00	16.85		* H/T FOR V/R AS PER ERLDC/NLDC INSTRUCTION
							2.08	9.88	0.00	0.00	40.22	98.53	
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	LVRD	01-02-2023	00:00:01	05-02-2023	13:15:00	4.55	0.00	0.00	0.00	109.25		* LINE H/T FOR V/R AS PER ERLDC/NLDC INSTRUCTION.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OSPD	17-02-2023	11:08:00	17-02-2023	13:18:00	0.09	0.00	0.00	0.00	2.17		* S/D BY BHUTAN FOR ENERGY METER TESTING AT BIRPARA.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OMS U	20-02-2023	02:07:00	20-02-2023	02:07:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful at both ends on B-N fault under BHUTAN Jurisdiction* R/I at Birpara(AFAS): M1: F/D: 70.200KM(100%), F/C: 1.639 kA; M2: F/D: 70.200KM(100%), F/C: 1.631 kA;* R/I at Birpara(Site): M1: Z2, F/D: 91.44KM, F/C: 1.575 kA; M2: Z2, F/D: 70.200KM(100%), F/C: 1.574 kA;
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	LVRD	06-02-2023	18:22:00	11-02-2023	11:53:00	4.73	0.00	0.00	0.00	113.52		* H/T FOR V/R AS PER ERLDC/NLDC INSTRUCTION.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	LVRD	11-02-2023	19:24:00	13-02-2023	14:39:00	1.80	0.00	0.00	0.00	43.25		* Hand tripped as per ERLDC instruction for voltage regulation in the system
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OSPD	11-02-2023	11:53:00	11-02-2023	19:24:00	0.31	0.00	0.00	0.00	7.52		* S/D BY BHUTAN FOR ENERGY METER TESTING AT CHUKHA END.

Standard of Performance data for the month of Feb-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 Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							11.48	0.00	0.00	0.00	275.71	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	OSFD	14-02-2023	11:38:00	14-02-2023	15:51:00	0.18	0.00	0.00	0.00	4.22		* S/D BY BHUTAN to attend Heating of clamps and abnormal hissing sound from the wave trap of the said feeder at Malbase end.
							0.18	0.00	0.00	0.00	4.22	100.00	
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	24-02-2023	00:33:00	24-02-2023	09:20:00	0.37	0.00	0.00	0.00	8.78		* Hand tripped as per ERLDC instruction for voltage regulation.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	25-02-2023	23:30:00	26-02-2023	09:25:00	0.41	0.00	0.00	0.00	9.92		* H/T FOR V/R AS PER ER/NLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	11-02-2023	22:48:00	12-02-2023	10:16:00	0.48	0.00	0.00	0.00	11.47		* Hand tripped as per ERLDC instruction for voltage regulation in the system
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	09-02-2023	21:54:00	10-02-2023	10:15:00	0.52	0.00	0.00	0.00	12.35		* H/T ON V/R AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	05-02-2023	22:36:00	06-02-2023	09:25:00	0.45	0.00	0.00	0.00	10.82		* H/T FOR V/R AS PER ERLDC INSTRUCTION
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	13-02-2023	23:50:00	14-02-2023	08:23:00	0.36	0.00	0.00	0.00	8.55		* Hand tripped as per ERLDC instruction for voltage regulation.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	03-02-2023	22:36:00	04-02-2023	08:56:00	0.43	0.00	0.00	0.00	10.33		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	01-02-2023	00:00:01	01-02-2023	08:36:00	0.36	0.00	0.00	0.00	8.60		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	02-02-2023	23:17:00	03-02-2023	09:28:00	0.42	0.00	0.00	0.00	10.18		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	21-02-2023	22:34:00	22-02-2023	10:46:00	0.51	0.00	0.00	0.00	12.20		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	15-02-2023	23:59:00	16-02-2023	10:03:00	0.42	0.00	0.00	0.00	10.07		* Hand tripped as per ERLDC instruction for voltage regulation.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	07-02-2023	23:33:00	08-02-2023	09:22:00	0.41	0.00	0.00	0.00	9.82		* Hand tripped as per ERLDC instruction for voltage regulation.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1	LVRD	19-02-2023	23:17:00	20-02-2023	08:29:00	0.38	0.00	0.00	0.00	9.20		* Hand tripped as per ERLDC instruction for voltage regulation in the system
							5.52	0.00	0.00	0.00	132.29	100.00	
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	15-02-2023	00:04:00	15-02-2023	11:10:00	0.46	0.00	0.00	0.00	11.10		* Hand tripped as per ERLDC instruction for voltage regulation.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	08-02-2023	22:22:00	09-02-2023	08:03:00	0.40	0.00	0.00	0.00	9.68		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	06-02-2023	23:03:00	07-02-2023	09:47:00	0.45	0.00	0.00	0.00	10.73		* Hand tripped as per ERLDC instruction for voltage regulation.

Standard of Performance data for the month of Feb-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 DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	18-02-2023	00:33:00	18-02-2023	11:11:00	0.44	0.00	0.00	0.00	10.63		* H/T FOR V/R AS PER ERLDC INSTRUCTION
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	28-02-2023	21:57:00	28-02-2023	23:59:59	0.09	0.00	0.00	0.00	2.05		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	16-02-2023	22:48:00	17-02-2023	09:42:00	0.45	0.00	0.00	0.00	10.90		* LINE H/T FOR V/R AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	05-02-2023	01:22:00	05-02-2023	10:02:00	0.36	0.00	0.00	0.00	8.67		* Hand tripped as per ERLDC instruction for voltage regulation in the system
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	24-02-2023	23:48:00	25-02-2023	09:08:00	0.39	0.00	0.00	0.00	9.33		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	12-02-2023	21:30:00	13-02-2023	07:54:00	0.43	0.00	0.00	0.00	10.40		* H/T FOR V/R AS PER ERLDC NSTRUCTION
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	20-02-2023	22:17:00	21-02-2023	10:13:00	0.50	0.00	0.00	0.00	11.93		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	10-02-2023	23:42:00	11-02-2023	07:21:00	0.32	0.00	0.00	0.00	7.65		* Hand tripped as per ERLDC instruction for voltage regulation in the system
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	18-02-2023	22:33:00	19-02-2023	11:28:00	0.54	0.00	0.00	0.00	12.92		* Hand tripped as per ERLDC instruction for voltage regulation in the system
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	22-02-2023	22:42:00	23-02-2023	09:44:00	0.46	0.00	0.00	0.00	11.03		* Hand tripped as per ERLDC instruction for voltage regulation.
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2	LVRD	01-02-2023	22:42:00	02-02-2023	07:56:00	0.39	0.00	0.00	0.00	9.23		* H/T FOR V/R AS PER ERLDC INSTRUCTION
							5.68	0.00	0.00	0.00	136.25	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			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)-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 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	OMS U	25-02-2023	09:05:00	25-02-2023	17:41:00	0.36	0.00	8.60	0.00	0.00		* S/D taken for Top phase jumper rectification work of 132 KV Rangpo-Rangit TL at M/C Tower damaged due to Hill sinking
							0.36	0.00	8.60	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-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	OSPT	07-02-2023	13:12:00	07-02-2023	17:51:00	0.19	4.65	0.00	0.00	0.00		* S/D for attending the hotspot/ burnt of jumper at Loc. No. 22, B-phase and rectification of jumper at Loc. no. 02.
							0.19	4.65	0.00	0.00	0.00	99.31	
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	LART	24-02-2023	12:06:00	24-02-2023	12:06:00	0.00	0.00	0.00	0.00	0.00		* 400KV Alipurduar-Jigmeling-I undergone successful A/R at both ends at 12:06 hrs on 24.02.2023 due to Y-N fault.* R/I at Alipurduar(Site): M1- Z1,F/D: 20 KM, F/C:6.53 KA; M2: Z1 F/D: 17.29 KM, F/C: 7.192 KA;
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	01-02-2023	00:00:01	08-02-2023	09:39:00	7.40	0.00	0.00	0.00	177.65		* H/T FOR V/R AS PER ERLDC/NLDC INSTRUCTION
							7.40	0.00	0.00	0.00	177.65	100.00	
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	OSPD	08-02-2023	10:02:00	28-02-2023	23:59:59	20.58	0.00	0.00	0.00	493.97		* S/D BY BHUTAN FOR RECTIFICATION OF DAMAGED TOWER.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-1	OSFD	01-02-2023	00:00:01	03-02-2023	08:10:00	2.34	0.00	0.00	0.00	56.17		* LINE TAKEN UNDER EMERGENCY S/D BY BHUTAN FOR DEMOLISHING OF SOME BOULDER AT TOWER BASE UNDER THEIR JURISDICTION.
							22.92	0.00	0.00	0.00	550.14	100.00	
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	OSPD	08-02-2023	10:02:00	28-02-2023	23:59:59	20.58	0.00	0.00	0.00	493.97		* S/D BY BHUTAN FOR RECTIFICATION OF DAMAGED TOWER.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	OSFD	01-02-2023	00:00:01	08-02-2023	10:02:00	7.42	0.00	0.00	0.00	178.03		* LINE TAKEN UNDER EMERGENCY S/D BY BHUTAN FOR DEMOLISHING OF SOME BOULDER AT TOWER BASE UNDER THEIR JURISDICTION.
							28.00	0.00	0.00	0.00	672.00	100.00	
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-1	SRMT	09-02-2023	17:53:00	10-02-2023	13:34:00	0.82	19.68	0.00	0.00	0.00		* Tripped at Maithon end only on receipt of DT from remote end.* MASSIVE DC EARTH FAULT IN BOTH DC SYSTEM DUE TO VERY OLD CABLE DAMAGE .* 10.02.2023 19:20:14 INDIA Mithun Gayen (60003251)* Tripped at Andal(DVC) end only on receipt of DT from remote end.* MASSIVE DC EARTH FAULT IN BOTH DC SYSTEM DUE TO VERY OLD CABLE DAMAGE .*
							0.82	19.68	0.00	0.00	0.00	97.07	

Standard of Performance data for the month of Feb-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 ANDAL(DVC)-JAMSHEDPUR-2	OSPD	01-02-2023	10:10:00	01-02-2023	20:18:00	0.42	0.00	0.00	0.00	10.13		* S/D TAKEN BY DVC FOR REPLACEMENT OF 400 KV R- PH CT IN BAY 409 AT ANDAL END.
							0.42	0.00	0.00	0.00	10.13	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)			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)	OMS U	08-02-2023	13:11:00	20-02-2023	20:00:00	12.28	0.00	294.82	0.00	0.00		* S/D FOR DE-STRINGING WORKS AT ANCHOR-1, TOWERNO. 09 STRINGING OF NEW TOWER FOR DIVERSION - DLAKHOLA TLM.
							12.28	0.00	294.82	0.00	0.00	100.00	
CKT	400KV BINAGURI-KISHANGANJ-2(LILO)	OMS U	08-02-2023	13:12:00	17-02-2023	23:12:00	9.42	0.00	226.00	0.00	0.00		* S/D FOR DE-STRINGING WORKS AT ANCHOR-1, TOWERNO. 09 STRINGING OF NEW TOWER FOR DIVERSION - DLAKHOLA TLM.
							9.42	0.00	226.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OMS U	28-02-2023	09:58:00	28-02-2023	19:00:00	0.38	0.00	9.03	0.00	0.00		* S/D for insulator replacement work
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OMS U	07-02-2023	21:42:00	11-02-2023	19:31:00	3.91	0.00	93.82	0.00	0.00		* 400KV Binaguri-Malbase tripped on R-N fault at 21:42 Hrs on 07.02.2023 during Heavy rain.* A/R was attempted but tripped due to persisting fault.* R/I at Binaguri : M1: F/D- 102 KM, F/C: 3.5 KA; M2: F/D-101.5 KM, F/C: 3.6 KA.* Fault under Bhutan Jurisdiction.
							4.29	0.00	102.85	0.00	0.00	100.00	
CKT	400KV BINAGURI-NEW PURNEA-1	LART	13-02-2023	12:36:00	13-02-2023	12:36:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both end due to R-N fault.* R/I at BINAGURI : M1: F/D- NA, F/C: NA; M2: F/D- 141.41 KM, F/C: 1.4 KA* R/I at New Purnia : M1: F/D- 73.8 KM, F/C: 8.0 KA; M2: F/D- 73.3 KM, F/C: 2.59 KA
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BONGAIGAON - BINAGURI-1	LCSD	02-02-2023	09:08:00	28-02-2023	23:59:59	26.62	0.00	0.00	0.00	638.87		* S/D FOR RECONDUCTORING WORK OF LINE WITH HTLS CONDUCTOR UNDER NERSS - XII PAKAGE.
							26.62	0.00	0.00	0.00	638.87	100.00	
CKT	400KV-BONGAIGAON - BINAGURI-2	LCSD	01-02-2023	00:00:01	01-02-2023	23:04:00	0.96	0.00	0.00	0.00	23.07		* S/D FOR RECONDUCTORING WORK OF LINE WITH HTLS CONDUCTOR.
							0.96	0.00	0.00	0.00	23.07	100.00	
CKT	400KV BERHAMPORE-BHERAMARA(BANGLADESH)-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 BERHAMPORE-BHERAMARA(BANGLADESH)-2	OSPD	15-02-2023	09:58:00	15-02-2023	18:46:00	0.37	0.00	0.00	0.00	8.80		* S/D BY BANGLADESH FOR TO COMPLETE THE DFDR COMMISSIONING WORKS.
							0.37	0.00	0.00	0.00	8.80	100.00	
CKT	400KV BERHAMPORE-BHERAMARA(BANGLADESH)-3	OSPD	16-02-2023	08:33:00	16-02-2023	18:12:00	0.40	0.00	0.00	0.00	9.65		* S/D BY BANGLADESH FOR TO COMPLETE THE DFDR COMMISSIONING WORKS.
							0.40	0.00	0.00	0.00	9.65	100.00	
CKT	400KV BERHAMPORE-BHERAMARA(BANGLADESH)-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPORE-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 BERHAMPORE-FARAKKA(NTPC)-2	OMS U	28-02-2023	09:07:00	28-02-2023	20:30:00	0.47	0.00	11.38	0.00	0.00		* S/D FOR INSULATOR REPLACEMENT WORK.
							0.47	0.00	11.38	0.00	0.00	100.00	
CKT	400KV BEHRAMPORE-SAGARDIGHI(WBPDCL)-1	OMS U	01-02-2023	08:13:00	01-02-2023	19:45:00	0.48	0.00	11.53	0.00	0.00		* S/D FOR INSULATOR REPLACEMENT AT MAJOR CROSSINGS.
CKT	400KV BEHRAMPORE-SAGARDIGHI(WBPDCL)-1	LNCC	22-02-2023	09:42:00	22-02-2023	19:29:00	0.41	0.00	0.00	9.78	0.00		* S/D for Replacement of broken Insulator due to lightning at loc no 15.
							0.89	0.00	11.53	9.78	0.00	100.00	
CKT	400KV BEHRAMPORE-SAGARDIGHI(WBPDCL)-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 Feb-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 BARIPADA-DUBURI(OPTCL)-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 BARIPADA-KHARAGPUR(WBSETCL)-1	LART	07-02-2023	12:32:00	07-02-2023	12:32:00	0.00	0.00	0.00	0.00	0.00		* A/R sucessful. R/I at Baripada : M1: Z1, R-G fault, 54.46 KM, 4.065 KA. (WBSETCL Jurisdiction)
CKT	400kV BARIPADA-KHARAGPUR(WBSETCL)-1	OMS U	23-02-2023	15:25:00	23-02-2023	15:45:00	0.01	0.00	0.33	0.00	0.00		* Line tripped due to subsequent fault within reclaim time after the first recloser of line. Line first tripped with Y-phase fault at 15:25:33Hrs <(>&<)> re-closure happened at 15:25:34, but subsequently fault re-appeared in Y-phase at 15:25:34Hrs causing 3-phase tripping. Line taken into service at 15:45Hrs on 23.02.2023.
CKT	400kV BARIPADA-KHARAGPUR(WBSETCL)-1	LART	06-02-2023	11:23:00	06-02-2023	11:23:00	0.00	0.00	0.00	0.00	0.00		* A/R sucessful. Baripada : M1: Z2 carrier aided, 52.82 km,Y-G fault, 4.26KA. M2: 62.04 KM, 1.97KA (WBSETCL Jurisdiction)
CKT	400kV BARIPADA-KHARAGPUR(WBSETCL)-1	OMS U	06-02-2023	11:30:00	06-02-2023	18:01:00	0.27	0.00	6.52	0.00	0.00		* A/R unsuccessful due to persisting fault. Baripada : M1: Z1 , 44.17 km= ,Y-G fault, 4.09KA. (WBSETCL Jurisdiction)
CKT	400kV BARIPADA-KHARAGPUR(WBSETCL)-1	OSPD	13-02-2023	07:27:00	13-02-2023	18:29:00	0.46	0.00	0.00	0.00	11.03		* 400kV BARIPADA-KHARAGPUR(WBSETCL)-1 HAS TAKEN sd AT 07:27 HRS ON 13.02.2023 BY WBSETCL
CKT	400kV BARIPADA-KHARAGPUR(WBSETCL)-1	LART	11-02-2023	14:37:00	11-02-2023	14:37:00	0.00	0.00	0.00	0.00	0.00		* 400kV BARIPADA-KHARAGPUR(WBSETCL)-1 A/R successful at 14:37Hrs on 11.02.2023.** Relay Details from baripada:* Main-1 fault details:R ph to ground ,Zone-1 Ir- 4.446 kA FI- 48.63km* Main-2 fault details:R ph to ground, Zone-1 Ir- 2.379kA FI- Not Recorded
CKT	400kV BARIPADA-KHARAGPUR(WBSETCL)-1	OSPD	10-02-2023	07:18:00	10-02-2023	17:05:00	0.41	0.00	0.00	0.00	9.78		* SD AVAILED BY GRIDCO FOR LINE MAINTENANCE WORKS* 13.02.2023 12:27:17 INDIA Pothuraju Rajasekhar (60065278)* Line taken IN service at 17:05Hrs
							1.15	0.00	6.85	0.00	20.81	100.00	

Standard of Performance data for the month of Feb-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-BARIPADA - KEONJHAR-1	OSPD	08-02-2023	07:27:00	08-02-2023	18:25:00	0.46	0.00	0.00	0.00	10.97		* S/D availed by OPTCL* 08.02.2023 19:00:01 INDIA Kamal Baidya (60041422)* The Line taken into service at 18:25 Hrs. on 08/02/2023, vide ERLDC code No:647
CKT	400KV-BARIPADA - KEONJHAR-1	OMS U	07-02-2023	08:18:00	07-02-2023	18:44:00	0.44	0.00	10.43	0.00	0.00		* S/D availed by OPTCL
							0.90	0.00	10.43	0.00	10.97	100.00	
CKT	400KV-BARIPADA PANDIABILI-I	LART	09-02-2023	04:41:00	09-02-2023	04:41:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful from both ends. R/I are Baripada:Y-G,164.62 KM,4.003 KA <-> Pandiabili:Y-G,77.965 KM,4.003 KA* 27.02.2023 13:22:58 INDIA Anil Kumar Nayak (60065074)** Patrolling findings:** During post fault patrolling fault found at Loc No-495(DA+0), Where lightning flashover mark found between CC-ring, insulator cap and Arcing horn of Y-Phase (Top). Distance from 115.27KM from Pandiabili end.
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DURGAPUR-JAMSHEDPUR-1	OMS U	20-02-2023	07:41:00	20-02-2023	19:39:00	0.50	0.00	11.97	0.00	0.00		* S/D BY ER-II FOR OPGW INSTALLATION WORK UNDER"PACKAGE FOR STRENGTHENING OF OPGW NETWORK IN EASTERN REGION"
							0.50	0.00	11.97	0.00	0.00	100.00	
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	OMS U	27-02-2023	08:40:00	27-02-2023	20:27:00	0.49	0.00	11.78	0.00	0.00		* S/D BY ER-1 FOR INSULATOR REPLACEMENT IN LOC. NO. 246 AND 247 (MGR RAILWAY CROSSING).
							0.49	0.00	11.78	0.00	0.00	100.00	
CKT	400KV DURGAPUR-KHSTPP(NTPC)-2	OMS U	28-02-2023	08:15:00	28-02-2023	20:17:00	0.50	0.00	12.03	0.00	0.00		* S/D BY ER-1 FOR POLYMER INSULATOR REPLACEMENT IN LOC. NO. 246 AND 247 (MGR RAILWAY CROSSING).
							0.50	0.00	12.03	0.00	0.00	100.00	
CKT	400KV FARAKKA(NTPC)-NEW PURNEA-1	OSPT	08-02-2023	12:58:00	08-02-2023	19:23:00	0.27	6.42	0.00	0.00	0.00		* S/D by ER-1 to remove the PP rope <-> Breaker Machine which is twisted on OPGW while OPGW installation work.
							0.27	6.42	0.00	0.00	0.00	99.05	

Standard of Performance data for the month of Feb-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(WBPDCL)-1	OSPD	20-02-2023	10:00:00	21-02-2023	19:17:00	1.39	0.00	0.00	0.00	33.28		* S/D BY FSTPP FOR ANNUAL TESTING WORKS.
							1.39	0.00	0.00	0.00	33.28	100.00	
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDCL)-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			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(WBSETC)-SAGARDIGHI(WBPDCL)-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 JEERAT(WBSETC)-SAGARDIGHI(WBPDCL)-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)-SUBASHGRAM			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-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)	OMS U	01-02-2023	11:40:00	09-02-2023	14:09:00	8.10	0.00	194.48	0.00	0.00		* S/D FOR DE-STRINGING WORKS AT ANCHOR-1, TOWERNO. 09 (400 KVM/C QUAD) LILO OF 400 KVD/C BINAGURI – NEW PURNIA AND STRINGING OF NEW TOWER FOR DIVERSION - DLAKHOLA TLM.
							8.10	0.00	194.48	0.00	0.00	100.00	
CKT	400KV KISHANGANJ-NEW PURNEA-2(LILO)	OMS U	01-02-2023	11:41:00	09-02-2023	14:12:00	8.11	0.00	194.52	0.00	0.00		** S/D FOR DE-STRINGING WORKS AT ANCHOR-1, TOWERNO. 09 (400 KVM/C QUAD) LILO OF 400 KVD/C BINAGURI – NEW PURNIA AND STRINGING OF NEW TOWER FOR DIVERSION - DLAKHOLA TLM.
							8.11	0.00	194.52	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-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-MAITHON - DURGAPUR-1	OMS U	02-02-2023	13:37:00	02-02-2023	15:54:00	0.10	0.00	2.28	0.00	0.00		* The said line tripped on R-N fault.* R/I at Maithon Site) : M1: F/D 2.7 KM, F/C: 19.17 KA; M2: F/D-2.84 KM, F/C: 18.35 KA.* R/I at Durgapur (Site) : M1: F/D- 64.7 KM, F/C: 3.86 KA; M2: F/D-70.1 KM, F/C: 3.85 KA.* TRIPPED DURING OPGW STRINGING(PACKAGE 2- strengthening of OPGW network of ER-II; LOC NO -12 TO 13), AS ONE OF THE HANGING PULLEY LOOSENED WHICH LED TO CLERANCE ISSUE AND LED TO TRIPPING.
CKT	400KV-MAITHON - DURGAPUR-1	OMS U	11-02-2023	09:57:00	11-02-2023	16:42:00	0.28	0.00	6.75	0.00	0.00		* Line tripped.* R/I at Durgapur: M1: R-N fault, F/D: 24.9KM, F/C: 9.82KA, M2: R-N fault, F/D: 25.64KM, F/C: 10.17KA; * R/I at Maithon: M1: R-N fault, F/D: 42.6KM, F/C: 6.54KA, M2: R-N fault, F/D: 42.6KM, F/C: 6.55KA.* Line is already under Non-Auto mode for OPGW work.** TRIPPED DURING OPGW STRINGING(PACKAGE 2- strengthening of OPGW network of ER-II; LOC NO -120 TO 125), DUE TO ARRANGEMENT OF HANGING PULLEY BETWEEN TOWER NO. 120-121, THERE IS CLEARANCE ISSUE AND LED TO TRIPPING.
CKT	400KV-MAITHON - DURGAPUR-1	OMS U	23-02-2023	11:33:00	23-02-2023	12:31:00	0.04	0.00	0.97	0.00	0.00		* Tripped on B-N fault.* R/I at Maithon: M1: F/D: 47.4KM, F/C: 5.38kA; M2: F/D: 46.9KM, F/C: 5.5kA; * R/I at Durgapur: M1: F/D: NA, F/C: 11.38kA; M2: F/D: 23.7, F/C: 9.956kA; ** During patrolling bush fire found in between location 129-130, made by the local inhabitants which resulted in tripping of the line. However, fire doused off by the fire tenders imdiately.

Standard of Performance data for the month of Feb-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-MAITHON - DURGAPUR-1	OMS U	04-02-2023	11:11:00	04-02-2023	21:20:00	0.42	0.00	10.15	0.00	0.00		* DURING OPGW INSTALLATION WORK, AT THE TIME OF RECOVERY OF EARTHWIRE, SAME GOT STUCK IN HANGING PULLY IN BETWEEN LOC NO:10-12 AND AS A RESULT, OPGW INSTALLATION WORK PROGRESS HAS STOPPED. S/D TAKEN FOR RECTIFICATION OF THE SAME.
CKT	400KV-MAITHON - DURGAPUR-1	OMS U	05-02-2023	09:30:00	05-02-2023	17:03:00	0.32	0.00	7.55	0.00	0.00		* DURING OPGW INSTALLATION WORK, AT THE TIME OF RECOVERY OF EARTHWIRE, SAME GOT STUCK IN HANGING PULLY IN BETWEEN LOC NO:01-05 AND AS A RESULT, OPGW INSTALLATION WORK PROGRESS HAS STOPPED. S/D TAKEN FOR RECTIFICATION OF THE SAME.
							1.16	0.00	27.70	0.00	0.00	100.00	
CKT	400KV-MAITHON - DURGAPUR-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-JAMSHEDPUR	OSPT	15-02-2023	11:21:00	15-02-2023	23:28:00	0.51	12.12	0.00	0.00	0.00		* S/D by ER-1 For checking and attending oil leakage from , B-ph line CVT at Jamshedpur.
CKT	400KV MAITHON-JAMSHEDPUR	SRMT	09-02-2023	17:53:00	10-02-2023	18:14:00	1.02	24.35	0.00	0.00	0.00		* Tripped at Maithon end only on receipt of DT from remote end.* MASSIVE DC EARTH FAULT IN BOTH DC SYSTEM DUE TO VERY OLD CABLE DAMAGE .
							1.53	36.47	0.00	0.00	0.00	94.57	
CKT	400KV MAITHON-MAITHON RB(MPL)-1	SCSD	06-02-2023	08:51:00	06-02-2023	18:52:00	0.42	0.00	0.00	0.00	10.02		* S/D FOR DISMANTLING OF TIE BAY 402 89B ISOLATOR AND CT AT MPL END UNDER ERSS-XVII.
CKT	400KV MAITHON-MAITHON RB(MPL)-1	SCSD	25-02-2023	07:30:00	26-02-2023	20:21:00	1.54	0.00	0.00	0.00	36.85		* S/D FOR REPLACEMENT WORK OF 400KV MAITHON-RB LINE-1 SIDE JACK BUS AT MPL END UNDER BAY UPGRADATION WORK ERSS-XVII (B)
CKT	400KV MAITHON-MAITHON RB(MPL)-1	OSFD	27-02-2023	17:30:00	28-02-2023	11:30:00	0.75	0.00	0.00	0.00	18.00		* S/D taken by MPL (RB) end to facilitate Synchronisation of UNIT#1 at their end.

Standard of Performance data for the month of Feb-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 MAITHON-MAITHON RB(MPL)-1	OMS U	26-02-2023	21:08:00	26-02-2023	23:34:00	0.10	0.00	2.43	0.00	0.00		* Line Tripped from Maithon(RB)[MPL] end while supply changeover of AVR at GRP panel class A protection operated resulting in tripping of GT-1 main and tie breaker at MPL end. It is to noted that 400KV Main Bay of Maithon-I at MPL was under SD for construction activity.
							2.81	0.00	2.43	0.00	64.87	100.00	
CKT	400KV MAITHON-MAITHON RB(MPL)-2	OMS U	04-02-2023	10:24:00	04-02-2023	10:55:00	0.02	0.00	0.52	0.00	0.00		* LINE SWITCHED OFF TO FACILITATE S/D OF 400KV MAITHON-KAHALGAON-I AS INSTRUCTED BY ERLDC.
CKT	400KV MAITHON-MAITHON RB(MPL)-2	OSPD	18-02-2023	00:58:00	23-02-2023	08:24:00	5.31	0.00	0.00	0.00	127.43		* S/D BY MPL TO AVOID high risk of tripping of Unit#2 (due to tripping of CW pump which is feed from ST#1) Of Maithon RB- Maithon Ckt#2 until main bay of ST#1 is normalised.
CKT	400KV MAITHON-MAITHON RB(MPL)-2	OMS U	03-02-2023	09:10:00	03-02-2023	20:38:00	0.48	0.00	11.47	0.00	0.00		* S/D FOR RELAY FIRMWARE VERSION UPGRADATION OF M-1 RELAY AT MAITHON S/S.
CKT	400KV MAITHON-MAITHON RB(MPL)-2	OMS U	04-02-2023	18:00:00	04-02-2023	18:39:00	0.03	0.00	0.65	0.00	0.00		* LINE SWITCHED OFF TO FACILITATE CHARGING OF 400KV MAITHON-KAHALGAON-I AS INSTRUCTED BY ERLDC.
							5.84	0.00	12.64	0.00	127.43	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-1	OSPD	21-02-2023	08:24:00	22-02-2023	00:59:00	0.69	0.00	0.00	0.00	16.58		* S/D TAKEN BY DVC FOR CHECKING OF HOT SPOT OF R-PH CONNECTOR.
							0.69	0.00	0.00	0.00	16.58	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-2	OSPD	08-02-2023	10:48:00	08-02-2023	15:22:00	0.19	0.00	0.00	0.00	4.57		* S/D BY DVC FOR CVT TAN-DELTA TEST.
							0.19	0.00	0.00	0.00	4.57	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-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 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	
CKT	400KV MALDA-NEW PURNEA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-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-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 MEJIA(DVC)-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 MERAMUNDALI(OPTCL)-ANGUL-1	LPRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* H/T as per instruction of ERLDC for power regulation
							28.00	0.00	0.00	0.00	672.00	100.00	
CKT	400kV MERAMUNDALI(OPTCL)-ANGUL-2	LMAC	02-02-2023	12:38:00	02-02-2023	13:54:00	0.05	0.00	0.00	1.27	0.00		* 400 KV Talcher-Meramundali #2 tripped at 12:38 Hrs and restored at 13:54 Hrs on 02.02.2023. Kaniha jurisdiction. Details are as follows:* R/I at Meramundali end:- M1: B-ph to G fault, IB- 6.78 KA, Dist- 33.00 km* M2: B-ph to G fault, IB- 6.77 KA, Dist- 29.40 km* R/I at Talcher end:- M1: B-ph to G fault, IB- 8.7 KA, Dist- 37 km* 27.02.2023 13:36:42 INDIA Anil Kumar Nayak (60065074)** Patrolling findings:* During post fault patrolling fault found at Loc No-102-103. The cause of tripping was due to fire of parli.Distance from Kaniha end:-37.7KM
CKT	400kV MERAMUNDALI(OPTCL)-ANGUL-2	OSPD	24-02-2023	11:22:00	24-02-2023	13:17:00	0.08	0.00	0.00	0.00	1.92		* Emergency SD of 400 kV TSTPP-Meramundali line #2 availed by TSTPP(M/s NTPC) for replacement of energymeter at TSTPP end. Switched off at 11:22 hrs on 24/02/2023 vide ER code-1892.*** Charged at 13:17 hrs on 24/02/2023 vide ER code-1898.
							0.13	0.00	0.00	1.27	1.92	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)			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-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-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-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			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)-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-TEESTA3(Teesta Urja)			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 - INDRAVATI-1	OSPD	22-02-2023	17:09:00	22-02-2023	18:00:00	0.04	0.00	0.00	0.00	0.85		* To facilitate charging of 50MVAR Non-Switchable LR of 400kV Rengali-Indravati Line at Rengali SS after fire fighting renovation work= .
CKT	400KV-RENGALI - INDRAVATI-1	OSPD	20-02-2023	10:58:00	20-02-2023	11:30:00	0.02	0.00	0.00	0.00	0.53		* 400KV Indravati line taken out of service at 10:58hrs by Rengali to facilitate the SD of 50MVAr NSLR for fire fighting renovation works.
							0.06	0.00	0.00	0.00	1.38	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	LNCC	28-02-2023	09:19:00	28-02-2023	11:07:00	0.08	0.00	0.00	1.80	0.00		* LINE TRIPPED ON (B-N fault) at 09:19 Hrs on 28.02.2023 AT BOTH ENDS . A/R ATTEMPTED BUT TRIPPED DUE TO PERSISTING FAULT.* R/I at RAJARHAT (AFAS) : M1: F/D- 136.6 KM, F/C: 2.83 KA; M2: F/D- 136.227 KM, F/C: 2.84 KA* R/I at RAJARHAT (SITE) : M1: F/D- 129.7 KM, F/C: 3.1 KA; M2: F/D- 128.4 KM, F/C: 3.41 KA
							0.08	0.00	0.00	1.80	0.00	100.00	

Standard of Performance data for the month of Feb-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 RAJARHAT-GOKARNA(WBSETCL)-1	LNCC	20-02-2023	07:30:00	21-02-2023	04:08:00	0.86	0.00	0.00	20.63	0.00		* S/D for rectification of damage conductor R ph at Loc 423 damage due to lightning.
CKT	400KV RAJARHAT-GOKARNA(WBSETCL)-1	LART	25-02-2023	14:18:00	25-02-2023	14:18:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful at both ends on Y-N fault* R/I at Rajarhat(AFAS): M1: F/D: 2.865KM, F/C: 16.71kA; M2: F/D: 2.903 KM, F/C: 16.88 kA.* R/I at Rajarhat(Site): M1: F/D: 2.9 KM, F/C: 14.88kA; M2: F/D: 2.813 KM, F/C: 16.88 kA.* R/I at Gokarna: M1: F/D: 256.5KM, F/C:1.920 kA; M2: F/D: 227KM, F/C: 1.906kA;
							0.86	0.00	0.00	20.63	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	01-02-2023	00:00:01	06-02-2023	10:20:00	5.43	0.00	0.00	0.00	130.33		* H/T FOR V/R AS PER ERLDC/NLDC/BHUTAN INSTRUCTION.
CKT	400KV TALA(BHUTAN)-BINAGURI-1	OSPD	06-02-2023	10:30:00	28-02-2023	23:59:59	22.56	0.00	0.00	0.00	541.50		* S/D BY BHUTAN TO CARRY AMP WORKS.
							27.99	0.00	0.00	0.00	671.83	100.00	
CKT	400KV TALA(BHUTAN)-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 TALA(BHUTAN)-BINAGURI-4	LVRD	12-02-2023	18:05:00	28-02-2023	23:59:59	16.25	0.00	0.00	0.00	389.92		* Hand tripped as per ERLDC/NLDC/BHUTAN instruction for voltage regulation.
CKT	400KV TALA(BHUTAN)-BINAGURI-4	LVRD	01-02-2023	00:00:01	08-02-2023	11:20:00	7.47	0.00	0.00	0.00	179.33		* H/T ON V/R AS PER ERLDC/NLDC INSTRUCTION.
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSFD	12-02-2023	09:20:00	12-02-2023	18:05:00	0.37	0.00	0.00	0.00	8.75		* EMERGENCY S/D BY TALA/BHUTAN FOR RECTIFICATION OF DECAPPED INSULATOR AT LOC.97[UNDER BHUTAN JURISDICTION].
CKT	400KV TALA(BHUTAN)-BINAGURI-4	LVRD	09-02-2023	00:09:00	12-02-2023	09:20:00	3.38	0.00	0.00	0.00	81.18		* H/T FOR V/R AS PER ERLDC/NLDC INSTRUCTION.
							27.47	0.00	0.00	0.00	659.18	100.00	
CKT	400KV-TALCHAR-ANGUL-2	OSPD	24-02-2023	11:22:00	24-02-2023	13:17:00	0.08	0.00	0.00	0.00	1.92		* Emergency SD of 400 kV TSTPP-Meramundali line #2 availed by TSTPP(M/s NTPC) for replacement of energymeter at TSTPP end. Switched off at 11:22 hrs on 24/02/2023 vide ER code-1892.*** Charged at 13:17 hrs on 24/02/2023 vide ER code-1898.

Standard of Performance data for the month of Feb-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-TALCHAR-ANGUL-2	LMAC	02-02-2023	12:38:00	02-02-2023	13:54:00	0.05	0.00	0.00	1.27	0.00		* 400 KV Talcher-Meramundali #2 tripped at 12:38 Hrs and restored at 13:54 Hrs on 02.02.2023. Fault under Kaniha jurisdiction. Details are as follows:* R/I at Meramundali end:- M1: B-ph to G fault, IB- 6.78 KA, Dist- 33.00 km* M2: B-ph to G fault, IB- 6.77 KA, Dist- 29.40 km* R/I at Talcher end:- M1: B-ph to G fault, IB- 8.7 KA, Dist- 37 km* 27.02.2023 13:35:44 INDIA Anil Kumar Nayak (60065074)** Patrolling findings:* During post fault patrolling fault found at Loc No-102-103. The cause of tripping was due to fire of parli.Distance from Kaniha end:-37.7KM
							0.13	0.00	0.00	1.27	1.92	100.00	
CKT	400kv TALCHER(NTPC)-MERAMUNDALI(OPTCL)-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 TALCHER(NTPC)-RENGALI-1	OSPT	22-02-2023	09:07:00	22-02-2023	14:03:00	0.21	4.93	0.00	0.00	0.00		* SD on 400 KV Talcher-Rengali-1 availed for AMP works
							0.21	4.93	0.00	0.00	0.00	99.27	
CKT	400kv TALCHER(NTPC)-RENGALI-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)-ROURKELA-1	OMS U	28-02-2023	07:59:00	28-02-2023	19:47:00	0.49	0.00	11.80	0.00	0.00		* 400 KV Talcher-Rourkela #1 taken under SD at 07:59 Hrs on 28.02.2023 for insulator replacement works.
							0.49	0.00	11.80	0.00	0.00	100.00	
CKT	400kv TALCHER(NTPC)-ROURKELA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765 KV ANGUL-JHARSUGURA-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	765 KV ANGUL-JHARSUGURA-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	765 KV ANGUL-JHARSUGURA-3	LVRD	01-02-2023	00:00:01	06-02-2023	10:34:00	5.44	0.00	0.00	0.00	130.57		* 765KV Angul - Jharsuguda#3 hand-tripped at 14:16 hrs on 17/01/2023 for Voltage Regulation vide ERLDC code-1392
CKT	765 KV ANGUL-JHARSUGURA-3	LVRD	16-02-2023	23:19:00	17-02-2023	09:24:00	0.42	0.00	0.00	0.00	10.08		* 765 KV ANGUL-JHARSUGURA-3 HAND TRIPPED FOR VOLTAGE REGULATION

Standard of Performance data for the month of Feb-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
							0.00	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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF ANGUL AT 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	
LNR	50MVAR,SWLR OF JEYPORE AT 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	
LNR	80MVAR,SWLR OF ALIPURDUAR-1 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-2 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KEONJHAR AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF DUBURI AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF RAJARHAT AT FARAKKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF MEJIA-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GAYA-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GAYA-2 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR SWLR OF BOLANGIR AT MERAMUNDALI			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 Feb-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
LNR	63MVAR,SWLR OF BARIPADA AT PANDIABILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF DUBRI AT PANDIABILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHAIBASA-1 AT ROURKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF JEERAT AT SUBHASHGRAM	SVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTIONS.
							28.00	0.00	0.00	0.00	672.00	100.00	
LNR	240MVAR,SWLR OF RAIPUR-2 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF RAIPUR-1 AT SUNDERGARH			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	
STATCOM	-200/+200 MVAR STATCOM AT JEYPORE	SCSD	17-02-2023	10:25:00	17-02-2023	13:34:00	0.13	0.00	0.00	0.00	3.15		* Shutdown of STATCOM taken for Coupling Transformer unit Change over
							0.13	0.00	0.00	0.00	3.15	100.00	
STATCOM	-300/+300 MVAR STATCOM AT ROURKELA	OSPT	10-02-2023	08:15:00	10-02-2023	22:11:00	0.58	13.93	0.00	0.00	0.00		* Shtdown of -300/+300 MVAR STATCOM AT ROURKELA taken for AMP <(>&<)> Spare rotation at 08:15Hrs on 10/02/23.
							0.58	13.93	0.00	0.00	0.00	97.93	
XMER	315MVA,400/220kV ICT-1 AT ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT ANGUL			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 Feb-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	1500MVA,765/400kV ICT-4 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT BIRPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT BIRPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT 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	
XMER	315MVA,400/220kV ICT-2 AT 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	
XMER	315MVA,400/220kV ICT-1 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA, 400/220kV ICT-3 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT DURGAPUR	SCSD	03-02-2023	10:16:00	03-02-2023	17:09:00	0.29	0.00	0.00	0.00	6.88		* S/D FOR RELAY TESTING OF ICT-2 FOR PROTECTION CLEARANCE OF 417 CB(UNDER COMMISSIONING IN ADD CAP).
							0.29	0.00	0.00	0.00	6.88	100.00	
XMER	315MVA,400/220kV ICT-2 AT DURGAPUR	SCSD	02-02-2023	10:15:00	02-02-2023	19:25:00	0.38	0.00	0.00	0.00	9.17		* RELAY TESTING OF ICT-2 FOR PROTECTION CLEARANCE OF 417 CB(UNDER COMMISSIONING IN ADD CAP).

Standard of Performance data for the month of Feb-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
							0.38	0.00	0.00	0.00	9.17	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		
							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		
							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		
							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		
							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		
							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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT MALDA	SCSD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* S/D TAKEN FOR 132 KV GIS COMMISSIONING WORK (GIB ERECTION OF ICT-1).
							28.00	0.00	0.00	0.00	672.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT MALDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MALDA			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 Feb-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-4 AT MALDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA 400/220kV ICT-5 AT MALDA	OMS U	21-02-2023	06:40:00	21-02-2023	19:27:00	0.53	0.00	12.78	0.00	0.00		* S/D TAKEN FOR CSD RETUNING AND TESTING
							0.53	0.00	12.78	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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-1 AT RANGPO	OMS U	09-02-2023	19:19:00	09-02-2023	20:52:00	0.07	0.00	1.55	0.00	0.00		* Tripped due to zone tripping command in 132KV BUS-3 initiated on failure of faulty GD Trip CMR in 132KV Rangpo-Gangtok-2.
							0.07	0.00	1.55	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-2 AT RANGPO	OMS U	09-02-2023	19:19:00	09-02-2023	20:39:00	0.06	0.00	1.33	0.00	0.00		* Tripped due to zone tripping command in 132KV BUS-3 initiated on failure of faulty GD Trip CMR in 132KV Rangpo-Gangtok-2.
							0.06	0.00	1.33	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-3 AT RANGPO	OMS U	09-02-2023	19:19:00	09-02-2023	20:35:00	0.05	0.00	1.27	0.00	0.00		* Tripped due to zone tripping command in 132KV BUS-3 initiated on failure of faulty GD Trip CMR in 132KV Rangpo-Gangtok-2.
							0.05	0.00	1.27	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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-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 RENGALI	SCSD	27-02-2023	23:33:00	28-02-2023	00:22:00	0.03	0.00	0.00	0.00	0.82		* Emergency SD availed to rectify CT secondary B phase current. CT was installed <(>&<)> charged at 22:49 hrs on 27/02/2023.** Emergency SD availed at 23:33 hrs on 27/02/2023 vide ER code-2091.** Charged at 00:22 hrs on 28/02/2023.
XMER	315MVA,400/220kV ICT-1 AT RENGALI	SCSD	25-02-2023	09:06:00	27-02-2023	22:49:00	2.57	0.00	0.00	0.00	61.72		* Shutdown taken for renovation of Fire fighting system and CT <(>&<)> CVT replacement works.
							2.60	0.00	0.00	0.00	62.54	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT RAJARHAT	OMS U	21-02-2023	10:21:00	21-02-2023	14:43:00	0.18	0.00	4.37	0.00	0.00		* S/D FOR CSD TUNING.
							0.18	0.00	4.37	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT RAJARHAT	OMS U	22-02-2023	09:50:00	22-02-2023	13:19:00	0.15	0.00	3.48	0.00	0.00		* S/D FOR CSD TUNING.
							0.15	0.00	3.48	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	ROURKELA_400KV_315MVA ICT-2_BHEL	OSPT	22-02-2023	14:21:00	22-02-2023	19:33:00	0.22	5.20	0.00	0.00	0.00		* To attend the burnt female contact replacement work of B-Phase Isolator of Bay-208-89A <(>&<)> rectify alignment issues of 208 89C isolator of ICT-2<(>&<)>4
							0.22	5.20	0.00	0.00	0.00	99.23	
XMER	ROURKELA_400KV_315MVA ICT-4_CGL	OSPT	22-02-2023	14:21:00	22-02-2023	19:33:00	0.22	5.20	0.00	0.00	0.00		* To attend the burnt female contact replacement work of B-Phase Isolator of Bay-208-89A <(>&<)> rectify alignment issues of 208 89C isolator of ICT-2<(>&<)>4
							0.22	5.20	0.00	0.00	0.00	99.23	
XMER	315MVA,400/220kV ICT-1 AT SUBHASHGRAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SUBHASHGRAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT SUBHASHGRAM			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 Feb-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 SILIGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT SILIGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)			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	