

Standard of Performance data for the month of Aug-2024

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	OSPT	10-08-2024	11:53:00	10-08-2024	13:35:00	0.07	1.70	0.00	0.00	0.00	99.77	* E/S/D TO ATTEND HOT SPOT IN ISOLATOR (W1.W8.Q18.Q11)
BSR	125MVAR,BUS REACTOR-1 AT ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-1 AT ANGUL	SCSD	28-08-2024	09:15:00	28-08-2024	15:29:00	0.26	0.00	0.00	0.00	6.23	100.00	* SD for spare rotation.
BSR	125MVAR,BUS REACTOR-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	05-08-2024	07:10:00	07-08-2024	19:40:00	2.52	0.00	0.00	0.00	60.50	100.00	* H/T for voltage regulation* 07.08.2024 19:47:19 INDIA (60065074)* TAKEN IN TO SERVICE AT 19:40HRS ON 07.08.2024.
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	13-08-2024	21:43:00	31-08-2024	23:59:59	18.10	0.00	0.00	0.00	434.28	100.00	* H/T for voltage regulation
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	27-08-2024	07:03:00	31-08-2024	23:59:59	4.71	0.00	0.00	0.00	112.95	100.00	* 125MVAR,BUS REACTOR-2 AT BOLANGIR HT AT 07:03 ON 27.08.2024 AS PER INSTRUCTION OF ERLDC DUE TO VOLTAGE REGULATION
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	14-08-2024	17:27:00	25-08-2024	15:13:00	10.91	0.00	0.00	0.00	261.77	100.00	* 125MVAR,BUS REACTOR-2 AT BOLANGIR HT AS PER INSTRUCTION OF ERLDC AT 17:17HRS ON 14.08.2024
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	01-08-2024	00:00:01	02-08-2024	10:51:00	1.45	0.00	0.00	0.00	34.85	100.00	* H/T for voltage regulation.
BSR	125MVAR,BUS REACTOR-1 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BINAGURI			00:00:00		00:00:00	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	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	SCSD	30-08-2024	19:34:00	31-08-2024	23:59:59	1.19	0.00	0.00	0.00	28.43	100.00	* 125MVAR,BUS REACTOR-1 AT BARIPADA TAKEN IN TO SD AT 19:34 HRS ON 30.08.2024 DUE TO DGA VIOLATION* 07.09.2024 20:30:22 INDIA (60065074)* TAKEN IN TO SERVICE AT 19:24HRS ON 07.09.2024* 01.10.2024 13:26:09 INDIA (60003546)** Sudden raise of fault gases noticed. In order to avoid any failure and subsequent long outage, internal inspection was done and issue was resolved in record time. Thus, prevented any chance of long outage which is detrimental to the system and grid. So, requesting for considering this outage as deemed availed.
BSR	125MVAR,BUS REACTOR-1 AT BARIPADA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T for voltage regulation
BSR	125MVAR,BUS REACTOR-2 AT BARIPADA	SVRD	01-08-2024	00:00:01	02-08-2024	06:14:00	1.26	0.00	0.00	0.00	30.23	100.00	* 400KV, 125MVAR BUS REACTOR#2 AT BARIPADA H/T AT 1527HRS ON 19.06.2024 FOR VOTAGE REGULATION PURPOSE.
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			00:00:00		00:00:00	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	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	OSPT	29-08-2024	09:35:00	29-08-2024	16:30:00	0.29	6.92	0.00	0.00	0.00	99.07	* S/D TAKEN FOR ATTENDING TAN DELTA VIOLATION OF R AND Y-PH BUSHING.
BSR	63MVAR,BUS REACTOR-1 AT JEYPORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT JEYPORE	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KEONJHAR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T FOR VOLTAGE REGULATION.Change in voltage noted is 402kv to 408kv.
BSR	125MVAR,BUS REACTOR-2 AT KEONJHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MAITHON	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* Hand tripped as per ERLDC instruction for voltage regulation in the system.
BSR	125MVAR,BUS REACTOR-2 AT MAITHON	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T ON V/R AS PER INSTRUCTION OF ERLDC
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	SVRD	01-08-2024	00:00:01	02-08-2024	06:57:00	1.29	0.00	0.00	0.00	30.95	100.00	* H/T for voltage regulation
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 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	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T for voltage regulation.voltage change recorded as 395kV from 394kV.
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T ON V/R AS PER INSTRUCTION OF ERLDC/NLDC.
BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT	SVRD	01-08-2024	00:00:01	02-08-2024	04:41:00	1.20	0.00	0.00	0.00	28.68	100.00	* H/T ON V/R AS PER INSTRUCTION OF ERLDC
BSR	125MVAR,BUS REACTOR-1 AT ROURKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT ROURKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	01-08-2024	19:17:00	01-08-2024	23:06:00	0.16	0.00	0.00	3.82	0.00		* *132 KV SILIGURI - MELLI LINE tripped* at 19:17 hrs on 01.08.2024 ON Y-B PH TO PH FAULT - PERSISTING FAULT.HEAVY LIGHTNING AND THUNDER REPORTED AT SITE.* R/I at SILIGURI [AFAS]: M1: Y-B, F/D: 39.660KM, F/C: 249 kA;* R/I at SILIGURI (SITE): M1: Y-B, F/D: 39.9 KM, F/C: IY -3.10 kA, IB- 3.15* 02.08.2024 08:40:54 INDIA (60041465)* 132 KV SILIGURI - MELLI LINE TRIPPED AT 19:17 hrs on 01.08.2024 ON Y-B PH TO PH FAULT (PERSISTING FAULT)* R/I at SILIGURI [AFAS]: M1: Y-B, F/D: 39.660KM, F/C: 3.249 kA;* R/I at SILIGURI (SITE): M1: Y-B, F/D: 39.9 KM, F/C: IY -3.10 kA, IB- 3.15 kA* *Bamboo trees outside of line corridor came in the vicinity of line as a result of Landslide between Loc 205-206 caused due to continuous rain and localised cyclonic storm causing tripping of the said line.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	LNCC	05-08-2024	18:13:00	05-08-2024	19:12:00	0.04	0.00	0.00	0.98	0.00		* landslide due to heavy continuous rainfall in the location 144-145 in sloped hilly terrain in Darjeeling section.
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	LNCC	01-08-2024	17:18:53	01-08-2024	19:05:00	0.07	0.00	0.00	1.77	0.00		* *132 KV SILIGURI - MELLI LINE tripped* at 17:18:53 hrs on 01.08.2024 ON Y-B PH TO PH FAULT, AR NOT ATTEMPTED AS FAULT WAS UNDER RECLAIM TIME..HEAVY LIGHTNING AND THUNDER REPORTED AT SITE.* R/I at SILIGURI (SITE): M1: Y-B, F/D: 40.2 KM, F/C: IY -2.72 kA, IB- 2.69* R/I at SILIGURI [AFAS]: M1: Y-B, F/D: 39.379 KM, F/C: 3.582 kKa;* 02.08.2024 08:42:40 INDIA (60041465)* *132 KV SILIGURI - MELLI LINE TRIPPED* at 17:18 hrs on 01.08.2024 ON Y-B PH TO PH FAULT DUE TO RE OCCURING FAULT WITHIN RECLAIM TIME* R/I at SILIGURI (SITE): M1: Y-B, F/D: 40.2 KM, F/C: IY -2.72 kA, IB- 2.69 kA* R/I at SILIGURI [AFAS]: M1: Y-B, F/D: 39.379 KM, F/C: 3.582 kA;* Bamboo trees outside of line corridor came in the vicinity of line as a result of Landslide between Loc 205-206 caused due to continuous rain and localised cyclonic storm causing tripping of the said line.
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-1	OMSU	14-08-2024	16:41:00	14-08-2024	17:36:00	0.04	0.00	0.92	0.00	0.00	100.00	* 132 KV Rango-Chuzachen-1 tripped on Y-B fault at 16:41 hrs on 14.08.2024.* R/I at Rangpo (Site): M1: FD-11.94 KM, F/C- Iy- 5.27 kA, Ib-5.51 kA; M2: O/C Relay: NA* Fault is in M/S GATI INFRA Jurisdiction.
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-2			00:00:00		00:00:00	0.00	0.00	0.92	0.00	0.00	100.00	
CKT	132KV-RANGPO-GANGTOK-1	LART	26-08-2024	12:13:00	26-08-2024	12:13:00	0.00	0.00	0.00	0.00	0.00	100.00	* *AR SUCCESSFUL AT BOTH ENDS: Y-B FAULT** FAULT TYPE: *Y-B PHASE TO PHASE FAULT** R/I AT RANGPO (SITE) : * M1: Z2, 23.2 KM, IY-3.4 KA, IB-3.2 KA** R/I AT GANGTOK (SITE) : * M1: Z2, 79.79 KM, IB-0.24 KA, IB-0.38 KA
CKT	132KV-RANGPO-GANGTOK-2	LART	26-08-2024	12:13:00	26-08-2024	12:13:00	0.00	0.00	0.00	0.00	0.00	100.00	* *AR SUCCESSFUL AT BOTH ENDS: R-Y FAULT** FAULT TYPE: *R-Y PHASE TO PHASE FAULT** R/I AT RANGPO (SITE) : * M1: Z2,R-N, F/D- NA, IR-0.88 KA, IY-0.79 KA* R/I AT GANGTOK (SITE) : *M-1 : NA*
CKT	132KV RANGPO-MELLI(SIKKIM)-1	LNCC	27-08-2024	09:24:00	27-08-2024	18:48:00	0.39	0.00	0.00	8.40	0.00	100.00	* S/D FOR SAG ADJUSTMENT WORK DUE TO HILL SINKING AT LOC 2-3 CAUSED DURING HEAVY RAINFALL
CKT	132KV RANGIT(NHPC)-KERSEONG(WBSETCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV RANGIT(NHPC)-RAMMAM(WBSEDCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV RANGIT(NHPC)-RANGPO-1	OMSU	17-08-2024	03:08:00	17-08-2024	04:58:00	0.08	0.00	1.83	0.00	0.00	100.00	* LINE TRIPPED ON DT RECEIVED DUE TO OPERATION OF BUSBAR PROTECTION AT RANGIT HPS GENERATING STATION
CKT	132KV SILIGURI-KURSEONG(WBSETCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-1	LART	15-08-2024	19:04:00	15-08-2024	19:04:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTORECLOSED SUCCESSFULLY ON B-N FAULT FROM BOTH END.* R/I at Alipurduar: M1: F/D: 55.2 KM , F/C: 2.771 kA ; M2: F/D: 54.93 KM , F/C: 2.774 kA* R/I at Salakati (Afas): M1: F/D: 44.410 KM, F/C: 3.53 kA; M2: F/D: 44.104 KM,F/C:3.52 kA;* Fault is under NER jurisdiction
CKT	220KV ALIPURDUAR-SALAKATI-1	LART	17-08-2024	17:07:00	17-08-2024	17:07:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSED SUCCESSFULLY ON Y-N FAULT FROM BOTH END. FAULT UNDER NER JURISDICTION.* R/I at ALIPURDUAR end: M1: F/D: 100.6 KM , F/C: 1.37KA ; M2: F/D: 100.6 KM , F/C: 1.38KA* R/I at SALAKATI end (AFAS): M2: F/D: 4.19 KM , F/C: 7.74KA
CKT	220KV ALIPURDUAR-SALAKATI-2	LART	17-08-2024	17:07:00	17-08-2024	17:07:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSED SUCCESSFULLY ON Y-N FAULT FROM BOTH END. FAULT UNDER NER JURISDICTION.* R/I at ALIPURDUAR end: M1: F/D: 100.0 KM , F/C: 1.37KA ; M2: F/D: 100.0 KM , F/C: 1.375KA* R/I at SALAKATI end (AFAS): M2: F/D: 4.05 KM , F/C: 7.8KA
CKT	220KV BIRPARA-ALIPURDUAR-1	SCSD	01-08-2024	00:00:01	08-08-2024	16:30:00	7.69	0.00	0.00	0.00	184.50	100.00	* FOR REPLACEMENT OF EXISTING C(>&<)-R PANEL UNDER ADD CAP.
CKT	220KV BIRPARA-ALIPURDUAR-2	SCSD	16-08-2024	08:55:00	23-08-2024	18:19:00	7.39	0.00	0.00	0.00	177.40	100.00	* S/D for replacement of C(>&<)-R panels under ADDCAP.

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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
CKT	400KV-BOLANGIR -JEYPORE-1			00:00:00		00:00:00	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	
CKT	400KV BINAGURI-ALIPURDUAR-2(LILO)			00:00:00		00:00:00	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	
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)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-KISHANGANJ-2(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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 BONGAIGAON-ALIPURDUAR-1(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BONGAIGAON-ALIPURDUAR-2(LILO)	OMSU	17-08-2024	17:49:00	17-08-2024	17:49:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSED SUCCESSFULLY ON Y-N FAULT FROM BOTH END .FAULT UNDER INDIGRID JURISDICTION.* R/I at ALIPURDUAR end: M1: F/D: 51.43 KM , F/C: 6.209KA ; M2: F/D: 52.4KM , F/C: 6.310KA* R/I at BONGAIGAON end : M1: F/D: 54.08 KM , F/C: 5.69KA, M2: F/D:61.27KM, FC:5.65KA
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	LART	15-08-2024	13:17:00	15-08-2024	13:17:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSED SUCCESSFULLY ON B-N FAULT FROM BOTH END.* R/I at Binaguri: M1: F/D: 126.8 KM , F/C: 2.9 KA* M2: F/D: 152.13 KM , F/C: 2.82 KA
CKT	400KV-BONGAIGAON -BINAGURI-2	LART	01-08-2024	14:30:00	01-08-2024	14:30:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTORECLOSED SUCCESSFULLY ON B-N FAULT* R/I at BINAGURI : M1,Z1: B-N, F/D: 80.18 KM, F/C: IB-4.1 KA ; M2: Z1= B-N, F/D: 77.4 KM, F/C: IB-4.1 KA* R/I at BONGAIGAON : M1: B-N, F/D: 175.2 KM ; M2: B-N, F/D: 172.143 KM
CKT	400KV-BONGAIGAON -BINAGURI-2	LART	01-08-2024	14:21:00	01-08-2024	14:21:00	0.00	0.00	0.00	0.00	0.00	100.00	* *400KV BINAGURI - BONGAIGAON LINE 2 AR SUCCESSFUL HEAVY THUNDER AND LIGHTNING REPORTED AT SITE.* R/I at BINAGURI (SITE): M2: Z1-B-N, F/D: 82.7 KM, F/C: IB-3.87 KA ; ANGLE:53* R/I at BONGAIGAON (SITE): M1: B-N, F/D: 176.4 KM ; M2: B-N, F/D: 188.75 KM
CKT	400KV-BONGAIGAON -BINAGURI-2	LART	01-08-2024	14:29:00	01-08-2024	14:29:00	0.00	0.00	0.00	0.00	0.00	100.00	* AR SUCCESSFUL HEAVY THUNDER AND LIGHTNING REPORTED AT SITE.* R/I at BINAGURI (SITE): M1,Z1: B-N, F/D: 82.64 KM, F/C: IB-4.1 KA ; ANGLE:67; M2: Z1,B-N, F/D: 79.9 KM, F/C: IB-4.03 KA ; ANGLE:66* R/I at BONGAIGAON (SITE): M1: Y-B, F/D: 39.046 KM, F/C: 3.582 kKa;
CKT	400KV-BONGAIGAON -BINAGURI-2	LNCC	01-08-2024	14:31:00	01-08-2024	18:20:00	0.16	0.00	0.00	3.82	0.00	100.00	* LINE TRIPPED ON B-N FAULT AS FAULT WAS UNDER RECLAIM TIME.HEAVY THUNDER AND LIGHTNING REPORTED AT SITE.* R/I at BINAGURI (SITE): M1,Z1: B-N, F/D: 77.33 KM, F/C: IB- 4.4 KA ; ANGLE:63; M2: Z1,B-N, F/D: 76.1 KM, F/C: IB-4.39 KA ; ANGLE:60.8* R/I at BONGAIGAON (SITE): M1: B-N, F/D: 176 KM ; M2: B-N, F/D: 175 KM ; F/C :2.3 KA
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-1	OMSU	27-08-2024	09:44:00	27-08-2024	19:06:00	0.39	0.00	9.37	0.00	0.00	100.00	* S/D for Relay Firmware upgradation work at Behrampur S/s.
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADESH)-2	OMSU	23-08-2024	13:53:00	23-08-2024	17:52:00	0.17	0.00	3.98	0.00	0.00	100.00	* LINE TRIPPED FROM BHERAMARA (BANGLADESH) END ONLY DUE TO PROBLEM AT THEIR END.
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDC)-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	OSPD	30-08-2024	07:47:00	30-08-2024	17:29:00	0.40	0.00	0.00	0.00	9.70	100.00	* 400KV BARIPADA-KHARAGPUR(WBSETCL)-1 TAKEN IN TO SD AT 07:47HRS ON 30.08.2024 AND TAKEN IN TO SERVICE AT 17:29HRS ON 30.08.2024. SD TAKEN BY WBSETCL
CKT	400KV BARIPADA-KHARAGPUR(WBSETCL)-1	LART	28-08-2024	11:32:00	28-08-2024	11:32:00	0.00	0.00	0.00	0.00	0.00	100.00	* AR successful, R/I at Baropada SS: M1, R_N, Z2 carrier added, FL-92.16km, FC-3.441ka; M2,R-N,Z2 carrier added, FL-not record, FC-2.0= 09ka (Line belongs to WBSETCL)
CKT	400KV BARIPADA-KHARAGPUR(WBSETCL)-1	LART	20-08-2024	09:41:00	20-08-2024	09:41:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R Successful, R/I at BPD ss:B N, M1, Z2, FL-84.86km, FC-3.981ka; M2 Z2= B-N, FC-3.104ka, FL-82.61km
CKT	400KV BARIPADA-KHARAGPUR(WBSETCL)-1	LART	20-08-2024	14:11:00	20-08-2024	14:11:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R Successful, R/I at BPD ss:R N, M1, Z2, FL-86.05km, FC-3.965ka; M2 Z2= R-N, FC-3.21ka,
CKT	400KV BARIPADA-KHARAGPUR(WBSETCL)-1	OSPD	01-08-2024	06:38:00	01-08-2024	16:58:00	0.43	0.00	0.00	0.00	10.33	100.00	* 400KV BARIPADA-KHARAGPUR SD TAKEN BY WBSETCL AT 06:38HRS ON 01.08.2024.
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-PANDIABILL-ACL-C1	OSPT	17-08-2024	09:42:00	17-08-2024	13:08:00	0.14	3.43	0.00	0.00	0.00	99.54	* 400KV BARIPADA-PANDIABILL-ACL-C1 TAKEN IN TO SD AT 09:42HRS ON 17.08.2024 FOR RECTIFICATION WORK AT LOC 436.

Standard of Performance data for the month of Aug-2024

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 DUBUR(OPTCL)-PANDIABILL-1	LART	19-08-2024	16:34:00	19-08-2024	16:34:00	0.00	0.00	0.00	0.00	0.00	100.00	* 400KV Pandiabilli - Dubri linr A/R successfully operate at 16:34 Hrs. R/I at pandiabilli ss : M1, Y-G, Z1, FC-3.16KA, FL-86.2Km; M2, Y-G, Z1, FC-3.506KA, FL-85.9KM
CKT	400KV DURGAPUR-JAMSHEDPUR-1	LART	21-08-2024	12:35:00	21-08-2024	12:35:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSED SUCCESSFULLY ON Y-N FAULT FROM BOTH END . * R/I at DURGAPUR : M1: F/D: 84.1 KM , F/C: 2.89 KA* M2: F/D: 92.82 KM , F/C: 2.72 KA
CKT	400KV DURGAPUR-JAMSHEDPUR-1	SCSD	03-08-2024	08:34:00	03-08-2024	21:52:00	0.55	0.00	0.00	0.00	13.30	100.00	* S/D BY ER-1 FOR RTU UPGRADATION WORK AT JAMSHEDPUR SS.
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	LNCC	30-08-2024	09:40:00	30-08-2024	19:19:00	0.40	0.00	0.00	9.65	0.00	100.00	* S/D TAKEN BY ER-2 FOR REPLACEMENT OF DAMAGED INSULATOR CAUSED DUE TO LIGHTENING
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	OMSU	05-08-2024	10:23:00	05-08-2024	11:23:00	0.04	0.00	1.00	0.00	0.00	100.00	* Line tripped due to DT receipt.
CKT	400KV DURGAPUR-KHSTPP(NTPC)-2			00:00:00		00:00:00	0.44	0.00	1.00	9.65	0.00	100.00	
CKT	400KV FARAKKA(NTPC)-NEW PURNEA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDC)-1	LNCC	24-08-2024	07:09:00	24-08-2024	16:47:00	0.40	0.00	0.00	9.63	0.00	100.00	* REPLACEMENT OF DEFECTIVE INSULATOR DUE TO LIGHTENING AT TOWER LOC NO.17
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDC)-2	LMAC	19-08-2024	07:23:00	19-08-2024	20:37:00	0.55	0.00	0.00	13.23	0.00	100.00	* S/D FOR FIXING OF CRITICAL THEFT MEMBER CAUSED BY MISCREANTS AT LOC NO.105
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1	OSPD	14-08-2024	07:14:00	14-08-2024	15:57:00	0.36	0.00	0.00	0.00	8.72	100.00	* S/D BY WBSETCL FOR MAINTENANCE AND CONDITION MONITORING OF BAY EQUIPMENTS.
CKT	400KV JEERAT(WBSETCL)-RAJARHAT-1	OSPT	19-08-2024	19:07:00	19-08-2024	20:00:00	0.04	0.88	0.00	0.00	0.00	100.00	* S/D FOR REPLACEMNET OF FAULTY 86A TRIP RELAY IN 408 BAY (MAIN BAY) AT RAJARHAT SS.
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-1	OSPD	30-08-2024	09:12:00	30-08-2024	17:52:00	0.36	0.00	0.00	0.00	8.67	100.00	* S/D TAKEN BY WBSETCL FOR REPLACEMENT OF COMMUNICATION CABLE.
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-2			00:00:00		00:00:00	0.36	0.00	0.00	0.00	8.67	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-KEONJHAR-BARIPADA -ACL-CKT1			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	LNCC	20-08-2024	08:41:00	20-08-2024	19:30:00	0.45	0.00	0.00	10.82	0.00	100.00	* REPLACEMENT OF DAMAGED INSULATOR CAUSED DUE TO LIGHTENING
CKT	400KV-MAITHON -DURGAPUR-1	LNCC	21-08-2024	08:42:00	21-08-2024	20:43:00	0.50	0.00	0.00	12.02	0.00	100.00	* S/D TAKEN FOR REPLACEMENT OF DAMAGED INSULATORS CAUSED DUE TO LIGHTENING AT LOC. 81.82 AND 90.
CKT	400KV-MAITHON -DURGAPUR-2	SCSD	24-08-2024	09:12:00	24-08-2024	19:50:00	0.44	0.00	0.00	0.00	10.63	100.00	* RTU REPLACEMENT/SAS UPGRADATION WORKS
CKT	400KV-MAITHON -DURGAPUR-2	SCSD	23-08-2024	09:03:00	23-08-2024	19:41:00	0.44	0.00	0.00	0.00	10.63	100.00	* SD FOR RTU REPLACEMENT / SAS UPGRADATION WORKS.
CKT	400KV MAITHON-JAMSHEDPUR	OMSU	30-08-2024	09:30:00	30-08-2024	19:28:00	0.42	0.00	9.97	0.00	0.00	100.00	* S/D TAKEN BY ER-II FOR A/R RELAY RETROFITTING WORK AT MAITHON.
CKT	400KV MAITHON-MAITHON RB(MPL)-1			00:00:00		00:00:00	0.42	0.00	9.97	0.00	0.00	100.00	
CKT	400KV MAITHON-MAITHON RB(MPL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-1	OMSU	29-08-2024	09:48:50	29-08-2024	22:21:00	0.52	0.00	12.54	0.00	0.00	100.00	* S/D TAKEN BY ER-II FOR A/R RELAY RETROFITTING WORK AT MAITHON.
CKT	400KV MAITHON-MEJIA(DVC)-2			00:00:00		00:00:00	0.52	0.00	12.54	0.00	0.00	100.00	
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			00:00:00		00:00:00	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	100.00	
CKT	400KV MALDA-NEW PURNEA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MALDA-NEW PURNEA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MEJIA(DVC)-JAMSHEDPUR	SCSD	03-08-2024	08:36:00	03-08-2024	22:02:00	0.56	0.00	0.00	0.00	13.43	100.00	* S/D BY ER-1 FOR RTU UPGRADATION WORK AT JAMSHEDPUR SS.
CKT	400KV MERAMUNDALI(OPTCL)-ANGUL-1	LPRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 400KV MERAMUNDALI(OPTCL)-ANGUL-1 line anti-theft charged at 18:31Hrs on 09/05/2024.* 09.05.2024 18:47:22 INDIA (60004356)* Line is H/T for power regulation as per instruction of ERLDC.
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-PANDIABILL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MENDHASAL-PANDIABILL-2			00:00:00		00:00:00	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	100.00	

Standard of Performance data for the month of Aug-2024

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-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-RANGPO-BINAGURI-2	LART	17-08-2024	19:28:00	17-08-2024	19:28:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSED SUCCESSFULLY ON B-N FAULT FROM BOTH END.* R/I at BINAGURI end (SITE) : M1: F/D: 67.3 KM , F/C: 4.6 KA ; * M2: F/D: 63.46 KM , F/C: 4.192 KA* R/I at RANGPO end (AFAS): M1: F/D: 50.376 KM , F/C: 5.193KA
CKT	400KV-RANPGO-DICKCHU-ACL-LI-C1			00:00:00		00:00:00	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	100.00	
CKT	400KV RANGPO-KISHANGANJ-2			00:00:00		00:00:00	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	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	100.00	
CKT	400KV RANGPO-TEESTA3(Teesta Urja)	OSFD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* Line Hand Tripped from Teesta end due to cloud burst at there end and DT Received at Rangpo end.
CKT	400KV-RENGALI-INDRAVATI-1			00:00:00		00:00:00	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	100.00	
CKT	400KV RAJARHAT-FARAKKA(NTPC)-1			00:00:00		00:00:00	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	100.00	
CKT	400KV RAJARHAT-SUBHASGRAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-1	OMSU	03-08-2024	15:50:00	03-08-2024	15:50:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line undergoes successful A/R from both ends on R-N fault under Bhutan Jurisdiction.* R/I:* Binaguri (AFAS): M1: F/D: 140.3 (100%) KM, F/C: 3.85 KA; M2: F/D: 140.3 (100%) KM, F/C: 3.87 KA.* Binaguri (Site): M1: Z2, F/D: 140.3 (100%) KM, F/C: 2.668 KA; M2: Z2, F/D: 140.3 (100%) KM, F/C: 2.286 KA
CKT	400KV TALA(BHUTAN)-BINAGURI-1	OSPD	09-08-2024	09:23:00	09-08-2024	16:35:00	0.30	0.00	0.00	0.00	7.20	99.01	* E/S/D BY BHUTAN TO ATTEND DECAPPED INSULATOR IN THEIR PORTION.
CKT	400KV TALA(BHUTAN)-BINAGURI-1	OMSU	01-08-2024	14:40:00	01-08-2024	15:28:00	0.03	0.00	0.00	0.00	0.00	100.00	* LINE TRIPPED ON RECEIPT OF DT FROM REMOTE END.
CKT	400KV TALA(BHUTAN)-BINAGURI-1	OSPT	18-08-2024	07:33:00	18-08-2024	14:50:00	0.30	7.28	0.00	0.00	0.00	100.00	* S/D for Y-Ph Jumper replacement of jack bus of 400 KV Tala-1 due to hot spot at Binaguri SS
CKT	400KV TALA(BHUTAN)-BINAGURI-1	OMSU	31-08-2024	16:00:00	31-08-2024	23:59:59	0.33	0.00	8.00	0.00	0.00	100.00	* TRIPPED ON B-N FAULT UNDER BHUTAN JURISDICTION.* A/R ATTEMPTED FROM BINAGURI BUT TRIPPED ON PERSISTING FAULT.** R/I AT BINAGURI SS : M1- F/C- 2.9 KA ; F/D - 140.3 KM* M2- F/C- 2.87 KA ;F/D - 147.3 KM
CKT	400KV TALA(BHUTAN)-BINAGURI-2	LNCC	17-08-2024	09:52:00	17-08-2024	14:58:00	0.21	0.00	0.00	5.10	0.00	100.00	* E/S/D for replacement of Top Phase Porcelain Suspension Insulator at Loc.311 which is found damaged due to lightning
CKT	400KV TALA(BHUTAN)-BINAGURI-2	OMSU	31-08-2024	16:00:00	31-08-2024	16:00:00	0.00	0.00	0.00	0.00	0.00	100.00	* 400 KV BINAGURI-TALA #2 UNDERGONE SUCCESSFUL A/R AT BOTH ENDS ON B-N FAULT UNDER BHUTAN JURISDICTION** R/I AT BINAGURI SS : M1- F/C- 3.328 KA ; F/D - 147 KM* M2- F/C- 3.309 KA ; F/D - 140.3 KM
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OMSU	05-08-2024	12:56:48	08-08-2024	18:42:00	3.24	0.00	77.75	0.00	0.00	100.00	* Line Tripped due to B-N Fault under Bhutan Jurisdiction.* A/R attempted but tripped due to DT received from Bhutan (Tala) end.* R/I:* Binaguri (Site): M1: B-N, FD-NA, FD-2.7KA; M2: B-N, FD-NA, FC-2.9KA
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OMSU	05-08-2024	12:55:20	05-08-2024	12:55:20	0.00	0.00	0.00	0.00	0.00	100.00	* Line undergoes successful A/R at both ends on B-N Fault under Bhutan Jurisdiction.* R/I:* Binaguri (AFAS): M1: B-N, F/d-129.269 KM, F/c- 3.06 KA; M2: B-N, F/d-128.395 KM, F/c-3.04KA.* Binaguri (Site): M1: B-N, Z1, 2.87 KA.FD: 127.34 KM; M2: B-N, Z1, FD: NA, FC: 2.81KA
CKT	400KV-TALCHAR-ANGUL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALCHER(NTPC)-MERAMUNDALI(OPTCL)-1	OSFD	08-08-2024	12:17:00	08-08-2024	15:40:00	0.14	0.00	0.00	0.00	3.38	100.00	* 400KV TALCHER(NTPC)-MERAMUNDALI(OPTCL)-1 HAND TRIPPED BY OPTCL MERAMUNDALI DUE TO SPARK IN LINE ISOLATOR AT MERAMUNDALI END.
CKT	400KV TALCHER(NTPC)-RENGALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALCHER(NTPC)-RENGALI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TALCHER(NTPC)-ROURKELA-1	OSPT	24-08-2024	15:44:00	24-08-2024	19:27:00	0.16	3.72	0.00	0.00	0.00	100.00	* for Connection of dropper after completion of male arm replacement in main bay
CKT	400KV TALCHER(NTPC)-ROURKELA-1	OSPT	22-08-2024	09:36:00	22-08-2024	19:41:00	0.42	10.08	0.00	0.00	0.00	100.00	* SD TAKEN FOR ISOLATOR MOM BOX REPLACEMENT WORK
CKT	400KV TALCHER(NTPC)-ROURKELA-1	OSPT	20-08-2024	09:58:00	20-08-2024	21:58:00	0.50	12.00	0.00	0.00	0.00	100.00	* SD for Isolator MOM box modification work at Rourkela SS
CKT	400KV TALCHER(NTPC)-ROURKELA-2	OSFT	21-08-2024	08:16:00	21-08-2024	17:45:47	0.40	9.50	0.00	0.00	0.00	96.53	
							0.40	9.50	0.00	0.00	0.00	98.72	* E/S/D taken for broken jumper connection at loc . no 301 (T.P Tower) R-phase bottom conductor.
CKT	765 KV ANGUL-JHARSUGURA-1	LART	28-08-2024	22:19:00	28-08-2024	22:19:00	0.00	0.00	0.00	0.00	0.00	100.00	* *AR successful,AFAS data:Angul-M1, Y-G, F.C-5.052kA, F.L-97.392km* M2, Y-G, F.C-5.042kA, F.L-97.725km* Jharsuguda -M1, Y-G, F.C-4.275kA, F.L-174.508km* M2, Y-G, F.C-4.276kA, F.L-174.175km* Fault is under Kishorenagar TLM.In SC portion if look towards jharsuguda end:* left-Y-Ph, Middle-B-Ph, Right-R-ph.*
CKT	765 KV ANGUL-JHARSUGURA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765 KV ANGUL-JHARSUGURA-3	LVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T for voltage regulation. Voltage change at Anqul:787 KV to 782KV,* Jharsuguda:795KV to 792KV
CKT	765 KV ANGUL-JHARSUGURA-4	LVRD	01-08-2024	00:00:01	30-08-2024	11:40:00	29.49	0.00	0.00	0.00	707.67	100.00	* A/R successfully operated.* R/I from Sundergarh end:* M1, Z1, Y-N, F/C-4.6kA, F/D-100.6KM (Loc No-)* M2, Z1, Y-N, -F/C-6.75KA, F/D-103.1KM (Loc No-* AFAS Double end Data:* Angul : F/D-97.3KM* Fault angle-87 Deg.
CKT	765KV DARLIPALLI(NTPC)-JHARSUGURA-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 Aug-2024

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	765KV DARLIPALLI(NTPC)-JHARSUGURA-2			00:00:00		00:00:00	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	
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	
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	
LNR	240MVAR,SWLR OF SUNDERGARH-3 AT ANGUL	OSPT	14-08-2024	15:07:00	14-08-2024	18:42:00	0.15	3.58	0.00	0.00	0.00	99.52	* 240MVAR,SWLR OF SUNDERGARH-3 AT ANGUL TAKEN IN TO SD AT 15:07 HRS ON 14.08.2024 FOR RECTIFICATION OF DC 1 EARTH FAULT IN R PH LR PRV1 CKT. TAKEN IN TO SERVICE AT 18:42HRS ON 14.08.2024.
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	
LNR	240MVAR,SWLR OF SRIKAKULAM-1 AT ANGUL	SRET	14-08-2024	00:05:00	14-08-2024	03:00:00	0.12	2.92	0.00	0.00	0.00	99.61	* LR tripped on B-Ph PRV operation. ** During the physical inspection, it was observed that B-Ph PRV NC contact (cable) disconnected from plugin connector (soldering disconnected) and same cable was make PRV NO contact to NC contact <-&-> resulted to PRV operation.
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	
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	
LNR	50MVAR,SWLR OF ANGUL AT BOLANGIR	SVRD	01-08-2024	00:00:01	22-08-2024	11:14:00	21.47	0.00	0.00	0.00	515.23	100.00	* H/T for voltage regulation
LNR	50MVAR,SWLR OF JEYPORE AT BOLANGIR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-1 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-2 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KEONJHAR AT BARIPADA	SVRD	01-08-2024	00:00:01	22-08-2024	10:41:00	21.45	0.00	0.00	0.00	514.88	100.00	* HT FOR VOLTAGE REGULATION
LNR	63MVAR,SWLR OF DUBURI AT BARIPADA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T for voltage regulation as per ERLDC
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	
LNR	50MVAR,SWLR OF MEJIA-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GAYA-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GAYA-2 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF BOLANGIR AT MERAMUNDALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF BARIPADA AT PANDIABILI	SVRD	01-08-2024	00:00:01	22-08-2024	09:57:00	21.42	0.00	0.00	0.00	513.95	100.00	
LNR	63MVAR,SWLR OF DUBRI AT PANDIABILI	SVRD	01-08-2024	00:00:01	24-08-2024	09:06:00	23.38	0.00	0.00	0.00	561.10	100.00	* H/T for voltage regulation as per instruction of ERLDC
LNR	50MVAR,SWLR OF CHAIBASA-1 AT ROURKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF JEERAT AT SUBHASHGRAM	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTIONS.
LNR	240MVAR,SWLR OF RAIPUR-2 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF RAIPUR-1 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-200/+200 MVAR STATCOM AT JEYPORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-300/+300 MVAR STATCOM AT ROURKELA	SCSD	16-08-2024	10:02:00	16-08-2024	14:49:00	0.20	0.00	0.00	0.00	4.78	100.00	* -300/+300 MVAR STATCOM AT ROURKELA TAKEN IN TO SD AT 10:02HRS ON 16.08.2024 FOR SPARE ROTATION
XMER	315MVA,400/220kV ICT-1 AT ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT ANGUL			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	SCSD	21-08-2024	09:34:00	21-08-2024	15:15:18	0.24	0.00	0.00	0.00	5.69	100.00	* 1500MVA ICT # 4 SD taken for spare rotation.
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	

Standard of Performance data for the month of Aug-2024

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-2 AT BIRPARA	OMSU	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	744.00	0.00	0.00		* TRIPPED DUE TO INTERNAL FAULT IN Y PHASE WINDING* 02.08.2024 13:02:27 INDIA (60001438)* Suspected that the problem has been caused due to various repetitive fault in the circuits connected to the station
XMER	315MVA,400/220kV ICT-1 AT BOLANGIR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BOLANGIR			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	OMSU	23-08-2024	08:35:00	23-08-2024	19:16:00	0.45	0.00	10.68	0.00	0.00		* S/D FOR RELAY RETROFITTING AND HV PROTECTION TESTING
XMER	315MVA,400/220kV ICT-3 AT BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT 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 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			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 BARIPADA	OSPT	08-08-2024	10:16:00	08-08-2024	11:56:00	0.07	1.67	0.00	0.00	0.00		* 315MVA,400/220kV ICT-2 AT BARIPADA TAKEN IN TO SD AT 10:16 HRS ON 08.08.2024 AND TAKEN IN TO SERVICE AT 11:56 HRS ON 08.08.2024 FOR RECTIFICATION WORK OF PRD#2 DC EARTH FAULT RECTIFICATION WOR.
XMER	500MVA, 400/220kV ICT-3 AT BARIPADA	SCSD	31-08-2024	09:57:00	31-08-2024	13:31:00	0.15	0.00	0.00	0.00	3.57		* SD TAKEN FOR CSD TUNING
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT 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 FARAKKA			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	
XMER	315MVA,400/220kV ICT-1 AT KEONJHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KEONJHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MAITHON	SCSD	30-08-2024	06:43:00	30-08-2024	06:59:00	0.01	0.00	0.00	0.00	0.27		* S/D TO FACILATE SAFE MOVEMENT OF 63MVAR REACTOR UNDER ERSS PACAKAGE -XXXI
XMER	500MVA,400/220kV ICT-3 AT MAITHON	OMSU	19-08-2024	11:56:00	19-08-2024	12:17:00	0.02	0.00	0.35	0.00	0.00		* S/D FOR MOVEMENT OF SPARE 500MVA ICT BELOW 220KV SIDE OF 500MVA ICT-3.
XMER	160MVA,220/132kV ICT-1 AT MALDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT MALDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MALDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-4 AT MALDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	
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	
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	
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	
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	
XMER	100MVA,220/132kV ICT-2 AT RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT RANGPO			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 Aug-2024

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	
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			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 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			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 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			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 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	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	500MVA,400/220kV ICT-7 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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT SILIGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT 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	08-08-2024	04:47:00	31-08-2024	23:59:59	23.80	0.00	0.00	571.22	0.00	100.00	* 315MVA,400/220kV ICT-2 TRIPPED AT 04:47HRS ON 08.08.2024 DUE TO OVERFLUX.
							23.80	0.00	0.00	571.22	0.00	100.00	