

Standard of Performance data for the month of August-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II & ODISHA

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	100.00	
BSR	125MVAR,BUS REACTOR-1 AT ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-1 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT ANGUL			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	21/08/22	19:27:00	31/08/22	23:59:59	10.19	0.00	0.00	0.00	0.00	244.55	* H/T as per instruction of ERLDC for voltage regulation
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	02/08/22	12:57:00	02/08/22	21:15:00	0.35	0.00	0.00	0.00	0.00	8.30	* 80MVAR,BUS REACTOR-1 AT BOLANGIR, taken out of service for voltage regulation
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	03/08/22	19:45:00	04/08/22	10:41:00	0.62	0.00	0.00	0.00	0.00	14.93	* The 400 KV 80 MVAR BR#1 at Bolangir SS, H/T for voltage Regulation, as per ERLDC Coe No:91 at 19:45 Hrs. on 03/08/2022.
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	01/08/22	00:00:01	02/08/22	09:23:00	1.39	0.00	0.00	0.00	0.00	33.38	* The 400 KV 80 MVAR BR #1 at Bolangir SS H/T at 20:00 Hrs. on 30/07/2022, vide ERLDC code No:1357 as per instruction of ERLDC for voltage Regulation.
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	OSPT	04/08/22	10:41:00	04/08/22	21:49:00	0.46	11.13	0.00	0.00	0.00	0.00	* SD taken for CSD fine tuning* 04.08.2022 23:30:28 INDIA Kamal Baidya (60041422)* The above said 80 MVAR BR#1 at Bolangir taken into service at 21:49 Hrs. on 04/08/2022, vide ERLDC code No:148.
							13.01	11.13	0.00	0.00	301.16	98.50	
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	26/08/22	18:40:00	27/08/22	11:35:00	0.71	0.00	0.00	0.00	0.00	16.92	* 400KV, 125MVAR B/R # 2 AT BOLANGIR SS HAND TRIPPED AT 18:40HRS ON 26.08.2022 AS PER INSTRUCTION OF ERLDC.
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	04/08/22	19:12:00	09/08/22	12:52:00	4.74	0.00	0.00	0.00	0.00	113.67	* 125MVAR,BUS REACTOR-2 AT BOLANGIR H/T for voltage regulation as per instruction of ERLDC* 09.08.2022 13:02:13 INDIA Kamal Baidya (60041422)* The above said Reactor taken into service at 12:52 Hrs. on 09/08/2022, vide ERLDC Code No:330.
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	16/08/22	16:33:00	18/08/22	11:15:00	1.78	0.00	0.00	0.00	0.00	42.70	* The 400 KV 125 MVAR BR#2 at Bolangir SS H/T,as per instruction of ERLDC for voltage Regulation at 16:33 Hrs. on 16/08/2022,vide ERLDC code No:585.* 18.08.2022 12:36:37 INDIA Kamal Baidya (60041422)* The above said 125 MVAR BR#2 at Bolangir taken into service at 11:15 Hrs. on 18/08/2022, vide ERLDC code No:652.
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	01/08/22	00:00:01	04/08/22	12:23:00	3.52	0.00	0.00	0.00	0.00	84.38	* HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF ERLDC
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	18/08/22	19:35:00	21/08/22	01:27:00	2.24	0.00	0.00	0.00	0.00	53.87	* HT for Voltage Regulation at 19:35hrs on 18/08/22* 21.08.2022 02:33:32 INDIA Kamal Baidya (60041422)* The 400 KV 125 MVAR BR#2 at Bolangir taken into service at 01:27 Hrs. on 21/08/2022, vide ERLDC Code No:768
							12.99	0.00	0.00	0.00	311.54	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	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	SVRD	05/08/22	22:26:00	14/08/22	13:57:00	8.65	0.00	0.00	0.00	0.00	207.52	* HT for Voltage Regulation
BSR	125MVAR,BUS REACTOR-2 AT BARIPADA	SVRD	26/08/22	11:58:00	31/08/22	23:59:59	5.50	0.00	0.00	0.00	0.00	132.03	* The 400 KV MVAR BR#2 at Baripada H/T for Voltage Regulation at 11:58 Hrs. on 26/08/2022,vide ERLDC code No:1055.* 13.09.2022 13:49:59 INDIA Pothuraju Rajasekhar (60065278)** Taken in service at 12:04 Hrs on 13.09.2022 as per instruction of ERLDC.
							5.50	0.00	0.00	0.00	132.03	100.00	
BSR	80MVAR,BUS REACTOR-1 AT DUBRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT DURGAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT DURGAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT DURGAPUR	SVRD	01/08/22	00:00:01	14/08/22	15:02:00	13.63	0.00	0.00	0.00	0.00	327.03	* Bus Reactor kept open condition as per ERLDC instruction for voltage regulation.
							13.63	0.00	0.00	0.00	327.03	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	

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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 WBSSET	SVRD	04/08/22	19:14:00	05/08/22	06:17:00	0.46	0.00	0.00	0.00	11.05		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	63MVAR,BUS REACTOR-1 AT JEYPORE	SVRD	01/08/22	00:00:01	31/08/22	23:59:59	31.00	0.00	0.00	0.00	744.00		* HT for Voltage Regulation
BSR	125MVAR,BUS REACTOR-2 AT JEYPORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KEONJHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KEONJHAR			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	01/08/22	00:00:01	14/08/22	16:29:00	13.69	0.00	0.00	0.00	328.48		* Hand tripped as per ERLDC instruction for voltage regulation in the system.
BSR	125MVAR,BUS REACTOR-2 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	31.5MVAR,BUS REACTOR-1 AT NEW MELLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	31.5MVAR,BUS REACTOR-2 AT NEW MELLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT PANDIABILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-2 AT RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT RENGALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT RENGALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	01/08/22	00:00:01	04/08/22	07:11:00	3.30	0.00	0.00	0.00	79.18		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	04/08/22	19:28:00	09/08/22	07:16:00	4.49	0.00	0.00	0.00	107.80		* Hand tripped as per ERLDC instruction for voltage regulation.
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	29/08/22	15:17:00	31/08/22	23:59:59	2.36	0.00	0.00	0.00	56.72		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	17/08/22	14:13:00	24/08/22	05:51:00	6.65	0.00	0.00	0.00	159.63		* Hand Tripped for V/R as per RLDC instruction. Voltage Change: 397kV/400kV
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	25/08/22	11:51:00	28/08/22	09:21:00	2.90	0.00	0.00	0.00	69.50		* H/T FOR V/R AS PER ERLDC INSTRUCTION.* VOLTAGE CHANGE: 394/397KV
BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT	SVRD	16/08/22	12:05:00	19/08/22	23:53:00	3.49	0.00	0.00	0.00	83.80		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT	SVRD	21/08/22	19:10:00	24/08/22	05:53:00	2.45	0.00	0.00	0.00	58.72		* Hand tripped for voltage regulation as per ERLDC instruction.* Voltage Change: 393/396kV
BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT	SVRD	01/08/22	00:00:01	11/08/22	15:40:00	10.65	0.00	0.00	0.00	255.67		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT	SVRD	30/08/22	12:17:00	31/08/22	23:59:59	1.49	0.00	0.00	0.00	35.72		* Hand tripped as per ERLDC instruction for voltage regulation in the system.
BSR	125MVAR,BUS REACTOR-1 AT ROURKELA	OSPT	16/08/22	08:52:00	16/08/22	21:05:00	0.51	12.22	0.00	0.00	0.00		* AMP/Attending the Oil seepage from the Top Header of the Radiator <-(>-&-> retrofitting of TEED-1 Relay* 16.08.2022 21:45:36 INDIA Pothuraju Rajasekhar (60065278)* Reactor taken IN service at 21:05 Hrs
BSR	125MVAR,BUS REACTOR-2 AT ROURKELA	OMST	04/08/22	13:46:00	04/08/22	18:47:00	0.21	5.02	0.00	0.00	0.00		* 125MVAR,BUS REACTOR-2 AT ROURKELA tripped due to CT SF6 Cable fault.
BSR	125MVAR,BUS REACTOR-1 AT SUBHASHGRAM	SVRD	12/08/22	11:36:00	14/08/22	13:47:00	2.09	0.00	0.00	0.00	50.18		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-1 AT SUBHASHGRAM	SVRD	22/08/22	12:06:00	31/08/22	23:59:59	9.50	0.00	0.00	0.00	227.90		* Hand tripped as per ERLDC instruction for voltage regulation in the system
BSR	125MVAR,BUS REACTOR-1 AT SUBHASHGRAM	SVRD	16/08/22	12:21:00	19/08/22	22:45:00	3.43	0.00	0.00	0.00	82.40		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
BSR	125MVAR,BUS REACTOR-1 AT SUBHASHGRAM	SVRD	01/08/22	00:00:01	09/08/22	07:14:00	8.30	0.00	0.00	0.00	199.23		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTION.
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	OSPT	03/08/22	11:01:00	03/08/22	20:00:00	0.37	8.98	0.00	0.00	0.00		* SD taken for AMP and spare rotation* 03.08.2022 22:37:24 INDIA Kamal Baidya (60041422)* The 240MVAR,BR#1 at Sundargarh, taken into service at 20:00 hrs. on 03/08/2022, vide ERLDC code No:90, NLDC code No:166.
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	OSPT	22/08/22	09:36:00	22/08/22	14:15:00	0.19	4.65	0.00	0.00	0.00		* SD TAKEN FOR AMP
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OMSU	02/08/22	09:13:00	02/08/22	16:03:00	0.29	0.00	6.83	0.00	0.00		* S/D FOR 3PH AUTORECLOSE IMPLEMENTATION WORK AT MELLI END.

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CKT	132KV MELLI(SIKKIM)-SILIGURI-1	OMSU	13/08/22	19:28:00	13/08/22	19:28:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful from both ends on R-N fault under Sikkim Jurisdiction.* R/I at Siliguri: F/D-92.6 km, F/C: 1.14 kA.
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-1			00:00:00		00:00:00	0.00	0.00	6.83	0.00	0.00	100.00	
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV-RANGPO-GANGTOK-1	LCSD	05/08/22	09:14:00	05/08/22	17:55:00	0.36	0.00	0.00	0.00	0.00	100.00	* S/D FOR STRINGING WORK AT LOC AP 31/0 TO AP 32/0 OF 66KV S/C SAMARDONG-NAMTHANG TL UNDER CSSTDS.
CKT	132KV-RANGPO-GANGTOK-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV RANGPO-MELLI(SIKKIM)-1	LCSD	05/08/22	09:47:00	05/08/22	20:01:00	0.43	0.00	0.00	0.00	0.00	100.00	* S/D FOR STRINGING WORK AT LOC AP 31/0 TO AP 32/0 OF 66KV S/C SAMARDONG-NAMTHANG TL UNDER CSSTDS.
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV SILIGURI-KURSEONG(WBSETCL)	OMSU	13/08/22	19:29:00	13/08/22	19:53:00	0.02	0.00	0.40	0.00	0.00	100.00	* A/R successful from Siliguri end but tripped from Kurseong end on R N fault under WBSETCL jurisdiction.* R/I at Siliguri: F/D- 31.168 km, F/C: 3.183 kA.
CKT	132KV SILIGURI-KURSEONG(WBSETCL)	OSPD	17/08/22	08:42:00	17/08/22	19:17:00	0.44	0.00	0.00	0.00	10.58	100.00	* S/D TAKEN BY WBSETCL FOR INSTALLATION OF AUTO RECLOSING FUNCTION OF CB AT KURSEONG(WB) END.
CKT	132KV SILIGURI-KURSEONG(WBSETCL)	LART	27/08/22	14:35:00	27/08/22	14:35:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R Successful at both ends on B-N fault.* R/I at Siliguri: F/D: 25.4 KM, F/C: 3.20 kA;
CKT	220KV ALIPURDUAR-SALAKATI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-ALIPURDUAR-1	LNCC	16/08/22	07:01:00	16/08/22	07:46:00	0.03	0.00	0.00	0.75	0.00	100.00	* Tripped from both ends on Y-B-N fault during heavy rain <-&-> thunderstorm as reported by site.* R/I at Birpara: M1: F/D: 10.58 KM, F/C: ly: 8.2 kA, lb: 4.4 kA; M2: F/D: 10.49 KM, F/C: ly: 8.9 kA, lb: 4.7 kA* R/I at Alipurduar: M1: F/D: 43.5 KM, F/C: ly: 3.96 kA, lb: 2.99 kA; M2: F/D: 44.07 KM, F/C: ly: 3.718 kA, lb: 2.778 kA;
CKT	220KV BIRPARA-ALIPURDUAR-1	LNCC	19/08/22	06:00:00	19/08/22	06:18:00	0.01	0.00	0.00	0.30	0.00	100.00	* During heavy rain <-&-> thunderstorm line tripped from Alipurduar end only . A/R successful at Birpara end.* R/I at Alipurduar: M1: R-B-N fault F/D:57.5kms, F/C:lr:2.85KA, lb:1.3KA. M2:R-B-N fault, F/D:100%, F/C: lr:2.8KA, lb:1.28KA* R/I at Birpara: M1: R-N, Z-1 fault, F/D:12.06kms, F/C:3.677KA; M2:R-N, Z-1 fault, F/D:11.64kms, F/C:3.609KA.
CKT	220KV BIRPARA-ALIPURDUAR-2	LNCC	16/08/22	07:01:00	16/08/22	07:11:00	0.01	0.00	0.00	1.05	0.00	100.00	* A/R Successful at Birpara end, but tripped from Alipurduar end during heavy rain <-&-> thunderstorm as reported by site.* R/I at Birpara: M1: B-N, F/D: 11.70 KM, F/C: 3.5 kA; M2: B-N, F/D: 12.47 KM, F/C: 3.8 kA;* R/I at Alipurduar: M1: Y-B-N, F/D: 57.8 KM, F/C: ly: 1.374 kA, lb: 2.755 kA; M2: Y-B-N, F/D: 49.18 KM, F/C: ly: 1.356 kA, lb: 2.613 kA;
CKT	220KV BIRPARA-ALIPURDUAR-2	LNCC	19/08/22	06:00:00	19/08/22	06:40:00	0.03	0.00	0.00	0.67	0.00	100.00	* During heavy rain <-&-> thunderstorm line tripped due to R-B-N fault . * R/I at Alipurduar: M1: F/D:45.3kms, F/C:lr:2.80KA, lb:3.98KA. M2:F/D:45.89kms, F/C: lc:2.82KA, lb:3.89KA* R/I at Birpara: M1: F/D:10.37kms, F/C:lr:3.532KA, lb:7.493KA; M2: F/D:12.42kms, F/C:lr:3.450KA, lb:7.816KA.
CKT	220KV BIRPARA-BINAGURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.84	0.00	100.00	
CKT	220KV BIRPARA-BINAGURI-2	LART	29/08/22	06:05:00	29/08/22	06:05:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both end due to B-N, Z-1 fault.* R/I at Birpara: M1: F/C:2.627KA, F/D:42.95kms; M2: F/C:2.88KA, F/D: 43.1kms.* R/I at Binaguri: M1: F/C:4.708KA, F/D:31.33kms; M2: F/C: 4.421KA, F/D:30.67kms.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OMSU	29/08/22	04:51:00	29/08/22	05:18:00	0.02	0.00	0.45	0.00	0.00	100.00	* 220KV Chukha-Birpara-II Ckt: Line tripped only from Chukha/Bhutan end due to problem at their end. A/R successful at Birpara.* R/I at Birpara:* M1: R-N, Z#1, F/D-3.902KM, F/C-10.7KA* M2: R-N, Z#1, F/D-3.90KM, F/C-11.201KA* Said line synchronized from Bhutan end at 05:18hrs on 29.08.2022.
CKT	220KV BINAGURI-SILIGURI-1			00:00:00		00:00:00	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	100.00	

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 BIRPARA-MALBASE(BHUTAN)-3	OMSU	26/08/22	18:04:00	27/08/22	14:16:00	0.84	0.00	20.20	0.00	0.00		* A/R successful but line tripped on persisting fault. R/I at Birpara: M1: B-N, F/C: 3.262KA, F/D: 40.7KM, M2: B-N, F/C:3.262KA, F/D: 40.251KM. Fault is under Bhutan jurisdiction
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OMSU	18/08/22	14:26:00	26/08/22	16:29:00	8.09	0.00	194.05	0.00	0.00		* Tripped on R-N fault under BHUTAN Jurisdiction.* R/I at Birpara: M1: F/D: 39.55 KM, F/C: 3.385 kA; M2: F/D: 39.96 KM, F/C: 3.335 kA; R/I at Malbase: F/D: 1.531 KM, F/C: NA;
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OMSU	05/08/22	09:26:00	05/08/22	15:45:00	0.26	0.00	6.32	0.00	0.00		* S/D for Testing of both Main and Check SEM at Malbase
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1			00:00:00		00:00:00	0.00	0.00	220.57	0.00	0.00	100.00	
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV DALKHOLA-KISHANGANJ-1			00:00:00		00:00:00	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	100.00	
CKT	220KV MALDA-GAZOLE(WBSETCL)-1	OSPT	29/08/22	07:52:00	29/08/22	16:09:00	0.35	8.28	0.00	0.00	0.00		* S/D FOR BAY AMP WORK.
CKT	220KV MALDA-GAZOLE(WBSETCL)-2	OSPT	30/08/22	07:20:00	30/08/22	15:26:00	0.34	8.10	0.00	0.00	0.00		* S/D FOR BAY AMP WORK.
CKT	220KV RANGPO-NEW MELLI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV RANGPO-TASHIDING(SEPL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SILIGURI-KISHANGANJ-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SILIGURI-KISHANGANJ-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	15/08/22	11:43:00	17/08/22	16:05:00	2.18	0.00	0.00	0.00	0.00	52.37	* line H/T for voltage regulation as per ERLDC/NLDC instruction.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	GOVC	15/08/22	10:33:00	15/08/22	11:43:00	0.05	0.00	0.00	1.17	0.00		* Line tripped on at 10:33 hrs. on 15.08.22 as OVER VOLTAGE Stage I operated at Alipurduar.* DT sent to Jigmelling end.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LNCC	13/08/22	17:27:00	13/08/22	17:56:00	0.02	0.00	0.00	0.48	0.00		* Tripped on persistent B-N fault during heavy rain <-&> thunderstorm as reported by site.* R/I at Alipurduar: M1: F/D:45.9 km, F/C: 8.181 kA, M2: F/D:49.94 km, F/C: 9.381 kA ; * R/I at Jigmelling: M1: F/D: 109.7 KM, F/C: 2.23kA; M2: F/D: 108.1 KM, F/C: 2.25 kA;
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	11/08/22	09:31:00	15/08/22	12:19:00	4.12	0.00	0.00	0.00	0.00	98.80	* H/T FOR VOLTAGE REGULATION AS PER ERLDC/NLDC INSTRUCTION.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTA)	LVRD	06/08/22	12:39:00	11/08/22	14:10:00	5.06	0.00	0.00	0.00	0.00	121.52	* Hand tripped as per ERLDC/NLDC/BHUTAN instruction for voltage regulation in the system.
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTA)	OMSU	16/08/22	03:53:00	16/08/22	04:13:00	0.01	0.00	0.33	0.00	0.00		* A/R Successful at Alipurduar end, but tripped from Punatsangchu end due to Y-N fault under BHUTAN Jurisdiction.* R/I at Alipurduar: M1: F/D: 68.2 KM, F/C: 6.629 kA; M2: F/D: 65.91 KM, F/C: 6.439 kA;
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTA)	LVRD	01/08/22	00:00:01	06/08/22	12:12:00	5.51	0.00	0.00	0.00	0.00	132.20	* H/T FOR VOLTAGE REGULATON AS PER RLDC INSTRUCTION
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTA)	OMSU	11/08/22	13:29:00	31/08/22	23:59:59	20.44	0.00	490.52	0.00	0.00		* Tripped on B-N fault under BHUTAN Jurisdiction* R/I at Alipurduar: M1: F/D:100%(220 KM), Z2, F/C:2.20 kA, M2: F/D: N/A, Z2, F/C: 2.02 kA ; * R/I at Punatsangchu: M1: F/D: 102.2 KM, F/C: 1.72 kA; M2: F/D: 102 KM, F/C: 1.72 kA;
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ANGUL-BOLANGIR	LCSD	03/08/22	09:24:00	03/08/22	20:44:00	0.47	0.00	0.00	0.00	0.00	11.33	* SD taken for Line AMP n Insulator replacement* 03.08.2022 22:29:58 INDIA Kamal Baidya (60041422)* The Line taken into service at 20:44 hrs.on 03/08/2022, vide ERLDC code No:96.
CKT	400KV-BOLANGIR -JEYPORE-1	LART	02/08/22	19:59:00	02/08/22	19:59:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful on Y Phase at 19:59hrs on 02/08/2022:* Jeypore end details: 22,285.46KM,1.39KA Bolangir:Z1, 2.29KA,0.3KM (Bolangir jurisdiction)
CKT	400KV-BOLANGIR -JEYPORE-1	OSPT	20/08/22	10:10:00	20/08/22	18:37:00	0.35	8.45	0.00	0.00	0.00		* 400KV JEYPORE-BOLANGIR LINE TAKEN IN TO SD AT 10:10HRS ON 20.08.2022 FOR RELAY RETROFIT WORK AT JEYPORE SS. REF RELAY AND DIFFERENTIAL RELAY RETROFIT WORK
CKT	400KV BINAGURI-ALIPURDUAR-1(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.86	
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-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	

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OSPD	30/08/22	07:48:00	31/08/22	23:59:59	1.68	0.00	0.00	0.00	40.20	100.00	* S/D BY BHUTAN FOR REPLACEMENT OF FLASHOVER/BROKEN INSULATORS WITH LONG ROD POLYMER AT TPS #86 IN R-><-Y-PHASE, TPS # 78 IN Y-PHASE.
							1.68	0.00	0.00	0.00	40.20	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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BONGAIGAION-ALIPURDUAR-1(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BONGAIGAION-ALIPURDUAR-2(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BONGAIGAON -BINAGURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BONGAIGAON -BINAGURI-2	LNCC	09/08/22	09:40:00	09/08/22	13:35:00	0.16	0.00	0.00	3.92	0.00	100.00	* S/D for Rectification of Jumper at location no 249 disconnected due to lightning
							0.16	0.00	0.00	3.92	0.00	100.00	
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADE)	OSPD	22/08/22	08:32:00	22/08/22	11:43:00	0.13	0.00	0.00	0.00	3.18	100.00	* S/D BY BHERAMARA END FOR 10C01.C-Q9 DS MAINTENANCE AT BHERAMARA HVDC STATION.
							0.13	0.00	0.00	0.00	3.18	100.00	
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADE)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADE)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPURE-BHERAMARA(BANGLADE)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-1	OSPT	23/08/22	15:24:00	23/08/22	17:56:00	0.11	2.53	0.00	0.00	0.00	99.66	* S/D FOR CHECKING <-> RECTIFICATION/REPLACEMENT OF PERIPHERAL UNIT OF MAIN-2 RELAY AT BERHAMPURE.
							0.11	2.53	0.00	0.00	0.00	99.66	
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-2	OSFD	03/08/22	22:26:00	04/08/22	00:23:00	0.08	0.00	0.00	0.00	1.95	100.00	* EMERGENCY S/D TAKEN BY FSTPP(NTPC) TO TAKEOUT TIE BAY OF KHSTPP-1 AND BAHARAMPORE-2 WHICH IS IN LOCK-OUT CONDITION BECAUSE OF 0 KSC AIR-PRESSURE AT FSTPP END.
							0.08	0.00	0.00	0.00	1.95	100.00	
CKT	400KV BERHAMPURE-FARAKKA(NTPC)-2	OSPT	03/08/22	09:16:00	03/08/22	21:03:00	0.49	11.78	0.00	0.00	0.00	98.42	* S/D FOR R-PHASE LINE ISOLATOR ARM REPLACEMENT <-> ALIGNMENT WORK AT BAHARAMPUR END
							0.57	11.78	0.00	0.00	1.95	98.42	
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BEHRAMPURE-SAGARDIGHI(WBPDCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BARIPADA-DUBURI(OPTCL)-1	LART	13/08/22	19:30:00	13/08/22	19:30:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successfully operated from both ends. R/I at Baripada-. M-1= ,Distance -31.28 KM B-Ph,If- 6.32 kA <-> M-2, Distance -34.71,B-Ph= ,If- 6.390 kA* 30.08.2022 19:39:47 INDIA Sandeep Kr. Das (6001912)* During post full patrolling fault found at Loc No-100(DA+0), where flashover mark found between CC-ring, Insulator cap,and arcing horn
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BARIPADA-KHARAGPUR(WBSETCL)-1	OMSU	26/08/22	09:48:00	26/08/22	15:15:00	0.23	0.00	5.45	0.00	0.00	100.00	* The 400 KV Baripada-Kharagpur Line opened/hahd tripped to avail SD on emergency basis vide ERLDc code No:1051 at 09:48 Hrs. on 26/08/2022 for attending Hotspot atCT Terminak Pad.
							0.23	0.00	5.45	0.00	0.00	100.00	
CKT	400KV BARIPADA-KHARAGPUR(WBSETCL)-1	OSPD	24/08/22	07:20:00	24/08/22	17:41:00	0.43	0.00	0.00	0.00	10.35	100.00	* The 400 KV Baripada- Kharagpur #1 taken under SD by M/s WBSETCL for Tree Trimming work at 07:20 Hrs. on 24/08/2022 and taken into service at 17:41 Hrs. on 24/08/2022.
							0.66	0.00	5.45	0.00	10.35	100.00	
CKT	400KV-BARIPADA -KEONJHAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BARIPADA PANDIABILI-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DUBURI(OPTCL)-PANDIABILI-1	LCSD	22/08/22	08:13:00	22/08/22	19:40:00	0.48	0.00	0.00	0.00	11.45	100.00	* SHUTDOWN TAKEN FOR INSTALLATION OF AVIATION GLOBULE
							0.48	0.00	0.00	0.00	11.50	100.00	
CKT	400KV DUBURI(OPTCL)-PANDIABILI-1	LCSD	23/08/22	08:08:00	23/08/22	19:38:00	0.48	0.00	0.00	0.00	11.50	100.00	* For Re-Installation of aviation Globule
							0.96	0.00	0.00	0.00	22.95	100.00	
CKT	400KV DURGAPUR-FARAKKA(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DURGAPUR-FARAKKA(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DURGAPUR-JAMSHEDPUR-1	OMSU	18/08/22	10:41:00	18/08/22	22:03:00	0.47	0.00	11.37	0.00	0.00	100.00	* S/d taken by ER-1 for checking and attending abnormal sound from B-ph LMU/CVT at Jamshedpur end.
							0.47	0.00	11.37	0.00	0.00	100.00	
CKT	400KV DURGAPUR-JAMSHEDPUR-1	LNCC	25/08/22	09:48:00	25/08/22	20:39:00	0.45	0.00	0.00	10.85	0.00	100.00	* S/D FOR RECTIFICATION OF DAMAGED E/W PEAK AT LOC-176 DAMAGED DUE TO THUNDERSTORM
							0.92	0.00	11.37	10.85	0.00	100.00	
CKT	400KV DURGAPUR-KHSTPP(NTPC)-1	SCSD	03/08/22	08:26:00	04/08/22	17:09:00	1.36	0.00	0.00	0.00	32.72	100.00	* S/D taken for Auto reclosure relay retrofitting works and testing after replacement at Durgapur end.* 03.08.2022 12:45:55 INDIA Arup Mishra (60040121) Phone 9434748269* Work done under ADD CAP.
							1.36	0.00	0.00	0.00	32.72	100.00	

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 DURGAPUR-KHSTPP(NTPC)-2	LNCC	08/08/22	22:24:00	09/08/22	00:02:00	0.07	0.00	0.00	1.63	0.00		* Tripped on Y-N fault during heavy rain and thunderstorm.* R/I at Durgapur: M1: Y-N, F/C: 2.052 kA, F/D: 172.32 km ; M2: Y-N, F/C: 2.180 kA, F/D: 167.1 km* Fault is under ER-1 jurisdiction.
							0.07	0.00	0.00	1.63	0.00	100.00	
CKT	400KV FARAKKA(NTPC)-NEW PURNEA-1	LNCC	05/08/22	12:21:00	05/08/22	17:55:00	0.23	0.00	0.00	5.57	0.00		* Emergency s/d by ER-1 for rectification of middle phase jumper towards Farakka side at Loc. 986 as the said jumper has been damaged due to Thunderstrom and Lightning.
							0.23	0.00	0.00	5.57	0.00	100.00	
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDCL)	OSFD	08/08/22	10:46:00	08/08/22	19:04:00	0.35	0.00	0.00	0.00	8.30		* Line taken under Emergency S/D by FsTPP(NTPC) to attend hot spot near wave trap at their end.
							0.35	0.00	0.00	0.00	8.30	100.00	
CKT	400KV FARAKKA(NTPC)-SAGARDIGHI(WBPDCL)			00:00:00		00:00:00	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)			00:00:00		00:00:00	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)			00:00:00		00:00:00	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)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV KISHANGANJ-NEW PURNEA-2(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MAITHON -DURGAPUR-1	OMSU	31/08/22	08:31:00	31/08/22	19:36:00	0.46	0.00	11.08	0.00	0.00		* S/D TAKEN BY ER-I FOR RECTIFICATION OF CLEARANCE BETWEEN BOTTOM CONDUCTOR OF 400KV MAITHON-GAYA LINE <(>&<)> EARTH WIRE OF 400KV MAITHON DURGAPUR LINE AT POWERLINE CROSSING DUE TO HEAVY STROM.
CKT	400KV-MAITHON -DURGAPUR-1	LCS D	05/08/22	09:43:00	05/08/22	22:18:00	0.52	0.00	0.00	0.00	12.58		* S/D FOR RE-CONNECTION OF JUMPER TOWARDS MAIN BAY OF DURGAPUR#1 AT MAITHON UNDER ERSS-XVII.
							0.98	0.00	11.08	0.00	12.58	100.00	
CKT	400KV-MAITHON -DURGAPUR-2	OMSU	31/08/22	08:40:00	31/08/22	19:40:00	0.46	0.00	11.00	0.00	0.00		* S/D TAKEN BY ER-I FOR RECTIFICATION OF CLEARANCE BETWEEN BOTTOM CONDUCTOR OF 400KV MAITHON-GAYA LINE <(>&<)> EARTH WIRE OF 400KV MAITHON DURGAPUR LINE AT POWERLINE CROSSING DUE TO HEAVY STROM.
							0.46	0.00	11.00	0.00	0.00	100.00	
CKT	400KV MAITHON-JAMSHEDPUR	SCSD	12/08/22	09:36:00	12/08/22	19:26:00	0.41	0.00	0.00	0.00	9.83		* S/D TO FACILITATE DISMANTLING AND ERECTION OF MAIN BAY CB OF JAMSHEDPUR LINE AT MAITHON END
CKT	400KV MAITHON-JAMSHEDPUR	SCSD	29/08/22	09:15:00	29/08/22	20:41:00	0.48	0.00	0.00	0.00	11.43		* S/D TAKEN BY ER-1 FOR REPLACEMENT <(>&<)> TESTING OF FEED-I RELAY UNDER ADDCAP AT JAMSHEDPUR END.
CKT	400KV MAITHON-JAMSHEDPUR	SCSD	30/08/22	09:28:00	30/08/22	19:56:00	0.44	0.00	0.00	0.00	10.47		* S/D TAKEN BY ER-1 FOR REPLACEMENT <(>&<)> TESTING OF FEED-I RELAY UNDER ADDCAP AT JAMSHEDPUR.
CKT	400KV MAITHON-JAMSHEDPUR	SCSD	13/08/22	09:12:00	13/08/22	19:31:00	0.43	0.00	0.00	0.00	10.32		* S/D TO FACILITATE DISMANTLING AND ERECTION OF MAIN BAY CB OF JAMSHEDPUR LINE AT MAITHON END
							1.76	0.00	0.00	0.00	42.05	100.00	
CKT	400KV MAITHON-MAITHON RB(MPL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MAITHON RB(MPL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-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	LNCC	12/08/22	09:29:00	12/08/22	20:19:00	0.45	0.00	0.00	10.83	0.00		* S/D FOR JUMPER REPLACEMENT AT TRANSPOSITION TOWER LOC:1136. WHICH GOT* DAMAGED DUE TO LIGHTENING.
							0.45	0.00	0.00	10.83	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MEJIA(DVC)-JAMSHEDPUR	LNCC	03/08/22	13:01:00	03/08/22	14:13:00	0.05	0.00	0.00	1.20	0.00		* Tripped on R-N fault during heavy rain <(>&<)> thunderstorm as reported by site* R/I at Jamshedpur: M1: F/C: 2.9 kA, F/D: 126.19 km ; M2: F/C: 2.63 kA, F/D: 128 km* R/I at Mejia(DVC): M1: F/C: 10 kA, F/D: 14.29 KM.
CKT	400KV MEJIA(DVC)-JAMSHEDPUR	OSPT	27/08/22	09:12:00	27/08/22	19:25:00	0.43	10.22	0.00	0.00	0.00		* S/D FOR RECTIFICATION OF SHUTDOWN NATURE DEFECTS.
CKT	400KV MEJIA(DVC)-JAMSHEDPUR	LART	19/08/22	03:28:00	19/08/22	03:28:00	0.00	0.00	0.00	0.00	0.00		* 400KV MEJIA-JAMSHEDPUR LINE-I undergone successful A/R at both end due to R-N fault.* R/I at Mejia[DVC]: M1:F/D: 17.82kms, F/C: 11.15KA; M2: F/D: 10.26kms, F/C:11.07KA.* R/I at Jamshedpur[AFAS]: M1: F/D:136.26kms, F/C: 3.225KA, ; M2: F/D:136.44kms, F/C:3.2KA.
							0.48	10.22	0.00	1.20	0.00	98.62	

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 MERAMUNDALI(OPTCL)-ANGUL-1	LPRD	01/08/22	00:00:01	31/08/22	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T FOR POWER REGULATION AT 01:41 HRS ON 21/06/2022
CKT	400kV MERAMUNDALI(OPTCL)-ANGUL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	744.00	100.00	
CKT	400kV MERAMUNDALI(OPTCL)-BOLANGIR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MENDHASAL-PANDIABILI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MENDHASAL-PANDIABILI-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)	OSPD	24/08/22	07:20:00	24/08/22	15:32:00	0.34	0.00	0.00	0.00	8.20	100.00	* S/D TAKEN BY WBSETCL FOR 89C PGI MAINTENANCE AT GOKARNO END.
CKT	400kV NEW PURNEA-GOKARNA(WBSETCL)	LART	09/08/22	01:25:00	09/08/22	01:25:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful from both end on B-N fault.* R/I at New Purnea: M1: B-N, F/C: 8.35 kA, F/D: 53.18 km ; M2: B-N, F/C: 8.39 kA, F/D: 39.95 km* R/I at New Gokarna: M1: B-N, F/C:1.767 kA, F/D: 242.7 km ; M2: B-N, F/C: 1.812 kA, F/D: 242.2 km* Fault is under ER-1 jurisdiction.
CKT	400KV-RANGPO-BINAGURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	8.20	100.00	
CKT	400KV-RANGPO-BINAGURI-2			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)	OSPD	28/08/22	10:02:00	28/08/22	13:05:00	0.13	0.00	0.00	0.00	3.05	100.00	* S/D BY TEESTA-III TO MITIGATE PROBABLE BURNOUT OF R-PHASE CT OUTGOING CONDUCTOR JUNCTION AT TEESTA END, AS THE HOT SPOT TEMPERATURE OF THE LOCATION IS RAISED UP TO 88°C.
CKT	400KV-RENGALI -INDRAVATI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	3.05	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	OMSU	13/08/22	13:46:00	13/08/22	17:10:00	0.14	0.00	3.40	0.00	0.00	100.00	* S/D for Removal of critical ROW tree in the span 54-55.
CKT	400KV RAJARHAT-GOKARNA(WBSETCL)-1	LART	13/08/22	10:20:00	13/08/22	10:20:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both ends on R-N fault* R/I at Rajarhat: M1: F/D:20.4 km, Z1, F/C:7.21 kA, M2: F/D: 18.52 km, Z1, F/C: 9.557 kA * R/I at Gokarna: M1: F/D: 232.4 KM, F/C: 1.949 kA; M2: NA
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	18/08/22	14:25:00	26/08/22	15:38:00	8.05	0.00	193.22	0.00	0.00	100.00	* Tripped on B-N fault under BHUTAN Jurisdiction.* R/I at Binaguri: M1: N/A; M2: F/D: 122.4 KM, F/C: 3.093 kA; R/I at Tala: F/D: 22.6 KM; F/C: NA;
CKT	400KV TALA(BHUTAN)-BINAGURI-1	OMSU	01/08/22	00:00:01	04/08/22	16:06:00	3.67	0.00	88.10	0.00	0.00	100.00	* Tripped due to R-Y fault under BHUTAN Jurisdiction.* R/I at Binaguri: M1: F/D: 100%, F/C: Ir: 3.1 kA, Iy: 786 A; M2: F/D: 120.8 KM, F/C: Ir: 3.553 kA; Iy: 3.854 kA,* R/I at Tala: F/D:22.4 KM, F/C: Ir: 8.78 kA; Iy: 8.48 kA;
CKT	400KV TALA(BHUTAN)-BINAGURI-2			00:00:00		00:00:00	0.00	0.00	281.32	0.00	0.00	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSPD	15/08/22	08:34:00	18/08/22	17:18:00	3.36	0.00	0.00	0.00	80.73	100.00	* S/D TAKEN BY BHUTAN FOR REPLACEMENT OF FLASH OVER/BROKEN INSULATORS WITH LONG ROD POLYMER AT TPS #48 IN R-PH,TPS #86 IN Y AND B PHASE <(>&<)> TPS #82 IN Y PHASE.
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSPT	23/08/22	09:11:00	23/08/22	12:14:00	0.13	3.05	0.00	0.00	0.00	100.00	* S/D TAKEN FOR REPAIRING OF LINE ISOLATOR JUMPER/DROPPER AT BINAGURI.
CKT	400KV-TALCHAR-ANGUL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	80.73	99.59	
CKT	400kV TALCHER(NTPC)-MERAMUNDALI(OPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TALCHER(NTPC)-MERAMUNDALI(OPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TALCHER(NTPC)-RENGALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TALCHER(NTPC)-RENGALI-2	OSPD	30/08/22	09:40:00	31/08/22	23:59:59	1.60	0.00	0.00	0.00	38.33	100.00	* SD AVAILED BY NTPC ON CONTINUOUS BASIS UPTO 17:00 HRS. ON 08/09/2022 FOR REPLACEMENT OF MAIN BAY CB AT NTPC END* 13.09.2022 23:05:11 INDIA Kamal Baidya (60041422)* THE LINE TAKEN INTO SERVICE AT 21:44 HRS. ON 13/09/2022, VIDE ERLDC CODE No:631.
							1.60	0.00	0.00	0.00	38.33	100.00	

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV TALCHER(NTPC)-ROURKELA-1	OSPT	23/08/22	09:23:00	23/08/22	22:53:00	0.56	13.50	0.00	0.00	0.00		* For AMP of Line Bay at Rourkela SS and Line maintenance work under Rourkela <-&-> Rengali TLM.
CKT	400KV TALCHER(NTPC)-ROURKELA-2	OSPT	26/08/22	09:17:00	26/08/22	23:31:00	0.59	14.23	0.00	0.00	0.00	98.19	* The 400 KV Rourkela-TSTPP # 2, Opened/Hand tripped for avaling SD for Line Bay AMP work at Rourkela SS at 09:17 Hrs. on 26/08/2022, vide ERLDC code No:1049.
CKT	765 KV ANGUL-JHARSUGURA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765 KV ANGUL-JHARSUGURA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765 KV ANGUL-JHARSUGURA-3	LVRD	29/08/22	20:56:00	31/08/22	23:59:59	2.13	0.00	0.00	0.00	51.07		* 765 KV Angul-Jharsuguda #3 HT for voltage regulation at 20:56 Hrs on 29-08-2022 as per instruction of ERLDC.
CKT	765 KV ANGUL-JHARSUGURA-3	OSPT	27/08/22	09:20:00	27/08/22	21:40:00	0.51	12.33	0.00	0.00	0.00		* SD taken for Line AMP at 09:20hrs on 27.08.2022* 27.08.2022 22:48:20 INDIA Kamal Baidya (60041422)* The Line taken into service at 21:40 Hrs. on 27/08/2022,vide ERLDC Code No:1107 and NLDC Code No:1578
CKT	765 KV ANGUL-JHARSUGURA-3	LVRD	07/08/22	14:28:00	27/08/22	09:20:00	19.79	0.00	0.00	0.00	474.87		* The 765 KV Jharsuguda-Angul #3 H/T for voltage Regulation at 14:28 Hrs. on 07/08/2022, vide ERLDC code No:266 <-&-> NLDC code No:373.
CKT	765 KV ANGUL-JHARSUGURA-4			00:00:00		00:00:00	22.43	12.33	0.00	0.00	525.94	98.34	
CKT	765kv DARLIPALLI(NTPC)-JHARSUGURA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kv DARLIPALLI(NTPC)-JHARSUGURA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	27/08/22	09:23:00	27/08/22	21:40:00	0.51	12.28	0.00	0.00	0.00		* SD taken for AMP at 09:23hrs on 27/08/22* 27.08.2022 22:51:14 INDIA Kamal Baidya (60041422)* The above said LR taken into service at 21:40 Hrs. on 27/08/2022, vide ERLDC Code No:1109,NLDC Code No:1579
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SUNDERGARH-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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			00:00:00		00:00:00	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	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-1 AT BINAGUR			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 BINAGUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KEONJHAR AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF DUBURI AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF GOKARNA-1 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 MERAMUNDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF BARIPADA AT PANDIABILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF DUBRI AT PANDIABILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHAIBASA-1 AT ROURKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF JEERAT AT SUBHASHGRAM	SVRD	01/08/22	00:00:01	31/08/22	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T FOR VOLTAGE REGULATION AS PER ERLCD 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	

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	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	30/08/22	09:23:00	30/08/22	21:57:00	0.52	0.00	0.00	0.00	12.57	100.00	* SPARE ROTATION OF COUPLING TRANSFORMER
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT BIRPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT BIRPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BOLANGIR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BOLANGIR			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			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	SPRD	02/08/22	12:46:00	02/08/22	13:45:00	0.04	0.00	0.00	0.00	0.98	100.00	* SD taken to change OLTC Tap position as instructed by ERLDC
XMER	160MVA,220/132kV ICT-1 AT BARIPADA	SPRD	02/08/22	16:11:00	02/08/22	16:49:00	0.03	0.00	0.00	0.00	0.63	100.00	* SD taken to change OLTC Tap position from 9 to 7
XMER	315MVA,400/220kV ICT-1 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	1.61	100.00	
XMER	160MVA,220/132kV ICT-2 AT BARIPADA	SPRD	02/08/22	13:48:00	02/08/22	16:06:00	0.10	0.00	0.00	0.00	2.30	100.00	* SD taken to change OLTC Tap position from 7 to 9
XMER	315MVA,400/220kV ICT-2 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA, 400/220kV ICT-3 AT BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT DURGAPUR	SCSD	08/08/22	09:58:00	31/08/22	23:59:59	23.59	0.00	0.00	0.00	566.03	100.00	* S/D TAKEN FOR REPLACEMENT OF 409 89T (FUTURE 416-89T) ISOLATOR, RELAY <(>&<> CONTROL PANEL WIRING.REPLACEMENT OF 408 B CT WITH BPI. TESTING AND COMMISSIONING WORKS FOR RECONNECTION TO 416 BAY UNDER ERSS-XXIV PKG.
XMER	315MVA,400/220kV ICT-2 AT DURGAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	566.03	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	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			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 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	

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	500MVA 400/220kV ICT-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	
XMER	100MVA,220/132kV ICT-3 AT RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-4 AT RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-5 AT RANGPO	OMSU	01/08/22	00:00:01	11/08/22	15:14:00	10.64	0.00	255.23	0.00	0.00	100.00	* S/D FOR RECTIFICATION OF SF6 GAS LEAKAGE RECTIFICATION WORK AT RANGPO S/S.
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	
XMER	315MVA,400/220kV ICT-2 AT RENGALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT RAJARHAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT RAJARHAT	OSPT	01/08/22	06:24:00	01/08/22	10:42:00	0.18	4.30	0.00	0.00	0.00	99.42	* S/D taken to attend hot spot in 220 KV side B-Phase SF6 to Air bushing terminal connector .
XMER	315MVA,400/220kV ICT-1 AT ROURKELA	OSPT	25/08/22	10:11:00	25/08/22	19:55:00	0.41	9.73	0.00	0.00	0.00	98.69	* The 315 MVA ICT #1 at Rourkela taken under SD at 10:11 Hrs. on 25/08/2022 For attending oil seepages from thermometer pocket,vide ERLDC Code No:1014. * 25.08.2022 20:25:14 INDIA Anil Kumar Nayak (60065074)* 315MVA ICT #1 TAKEN IN TO SERVICE AT 19:55HRS ON 25.08.2022***** ;
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	
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	
XMER	315MVA,400/220kV ICT-1 AT SUBHASHGRAM	OMSU	20/08/22	07:54:00	20/08/22	15:31:00	0.32	0.00	7.62	0.00	0.00	100.00	* S/D TAKEN FOR APPLICATION OF INSULATION SLEEVE ON 33KV ISOLATOR ARM.
XMER	315MVA,400/220kV ICT-2 AT SUBHASHGRAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT SUBHASHGRAM			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 SILIGURI	OSPT	20/08/22	11:12:00	20/08/22	16:53:00	0.24	5.68	0.00	0.00	0.00	99.24	* S/D TAKEN FOR ATTENDING LOW OIL LEVEL OF CONSERVATOR TANK.
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	
XMER	1500MVA,765/400kV ICT-1 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 INDRAVATI (OPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							361.95	166.46	1,305.57	37.54	7,176.01		