

Standard of Performance data for the month of July-2022

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHEASTERN REGION

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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	07/07/22	19:08:00	12/07/22	01:24:00	4.26	0.00	0.00	102.27		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4098 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	16/07/22	19:15:00	17/07/22	00:27:00	0.22	0.00	0.00	5.20		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4407 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	27/07/22	18:37:00	29/07/22	01:59:00	1.31	0.00	0.00	31.37		* 132KV 20 MVAR BUS REACTOR AT AIZAWL BUS REACTOR HAND TRIPPED VIDE CODE-4803 FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	01/07/22	10:14:00	02/07/22	01:38:00	0.64	0.00	0.00	15.40		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 3902 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	04/07/22	18:43:00	05/07/22	03:45:00	0.38	0.00	0.00	9.03		* 132 KV 20MVAR BUS REACTOR AT AIZAWL HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4016 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	21/07/22	14:23:00	22/07/22	23:49:59	1.39	0.00	0.00	33.45		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4580 AS PER INSTRUCTION OF NERLDC.
							8.20	0.00	0.00	196.72	100.00	
BSR	50MVAR,BUS REACTOR-1 AT BALIPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-2 AT BALIPARA	SVRD	15/07/22	08:29:00	15/07/22	22:29:00	0.58	0.00	0.00	14.00		* 400 KV 80 MVAR BUS REACTOR - 2 AT BALIPARA HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4336 AS PER INSTRUCTION OF NERLDC.
							0.58	0.00	0.00	14.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	05/07/22	19:50:00	06/07/22	07:27:53	0.49	0.00	0.00	11.63		* 400 KV 125MVAR BUS REACTOR - 3 AT BALIPARA HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4048 AS PER INSTRUCTION OF NERLDC.* 06.07.2022 07:37:25 INDIA Subrata Das (60051465)* BUS REACTOR CHARGED VIDE CODE:4054 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	01/07/22	00:00:01	01/07/22	03:28:00	0.14	0.00	0.00	3.47		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 3888 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	12/07/22	19:02:00	17/07/22	05:13:00	4.42	0.00	0.00	106.18		* 400 KV 125 MVAR BR-3 AT BLP H/T* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4242 AS PER INSTRUCTION OF NERLDC.
							5.05	0.00	0.00	121.28	100.00	
BSR	80MVAR,BUS REACTOR-1 AT B'CHARIALI	SVRD	01/07/22	18:56:00	07/07/22	12:39:00	5.74	0.00	0.00	137.72		* 400KV 80 MVAR BUS/REACTOR -1 AT BNC HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 3927 AS PER INSTRUCTION OF NERLDC AT 18:56HRS ON 01.07.22
							5.74	0.00	0.00	137.72	100.00	
BSR	80MVAR,BUS REACTOR-2 AT B'CHARIALI	SVRD	07/07/22	21:08:00	08/07/22	06:44:00	0.40	0.00	0.00	9.60		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4099 AS PER INSTRUCTION OF NERLDC.
							0.40	0.00	0.00	9.60	100.00	
BSR	50MVAR,BUS REACTOR-1 AT BONGAIGAON	GOMD	12/07/22	19:00:00	12/07/22	23:41:00	0.20	0.00	0.00	4.68		* BUS REACTOR KEPT OPEN DUE TO SYSTEM CONSTRAINTS AS PER INSTRUCTION OF NERLDC.
BSR	50MVAR,BUS REACTOR-1 AT BONGAIGAON	SCSD	26/07/22	08:16:00	26/07/22	16:38:37	0.35	0.00	0.00	8.38		* 400 KV 50 MVAR B/R-1 AT BONGAIGAON SD TAKEN FOR UPGRADATION OF CAG TYPE REF RELAY WITH MICOM P141
BSR	50MVAR,BUS REACTOR-1 AT BONGAIGAON	SCSD	01/07/22	00:00:01	12/07/22	19:00:00	11.79	0.00	0.00	283.00		* SHUTDOWN TAKEN FOR DRYING OUT AND FILTRATION OF THE REACTOR FOR INCREASING THE DI-ELECTRIC STRENGTH OF THE OIL AND PAPER FOR ENHANCEMENT OF USFUL LIFE OF THE REACTOR
							12.34	0.00	0.00	296.06	100.00	
BSR	50MVAR,BUS REACTOR-2 AT BONGAIGAON	SCSD	27/07/22	08:20:00	27/07/22	17:31:00	0.38	0.00	0.00	9.18		* 400KV 50 MVAR BUS REACTOR-2 AT BONGAIGAON SHUTDOWN TAKEN BY BONGAIGAON SS VIDE CODE 4771 FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE REF RELAY WITH MICOM P141.
BSR	50MVAR,BUS REACTOR-2 AT BONGAIGAON	GOMD	27/07/22	17:31:00	27/07/22	23:38:00	0.26	0.00	0.00	6.12		* 400KV 50 MVAR BUS REACTOR - 2 AT BONGAIGAON BUS REACTOR KEPT OPENED DUE TO SYSTEM CONSTRAINT AS PER INSTRUCTION OF NERLDC.
							0.64	0.00	0.00	15.30	100.00	
BSR	80MVAR,BUS REACTOR-3 AT BONGAIGAON	SCSD	28/07/22	08:20:00	28/07/22	20:33:00	0.51	0.00	0.00	12.22		* 400KV 80 MVAR BUS REACTOR - 3 AT BNG S/D TAKEN BY BONGAIGAON SS VIDE RLD CODE 4822 FOR S/D TAKEN FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE REF RELAY WITH MICOM P141.** AT THE SAME TIME, 400KV 80 MVAR BUS REACTOR - 4 AT BONGAIGAON H/T DUE TO SYSTEM CONSTRAINT TO FACILITATE SHUTDOWN OF 400KV 80 MVAR BUS REACTOR - 3 AT BONGAIGAON AS BOTH REACTOR B/R 3 AND B/R-4 ARE CONNECTED TO SAME DIA.
BSR	80MVAR,BUS REACTOR-3 AT BONGAIGAON	GOMD	28/07/22	20:33:00	28/07/22	23:03:00	0.10	0.00	0.00	2.50		* 400KV 80 MVAR BUS REACTOR - 3 AT BONGAIGAON KEPT OPENED DUE TO SYSTEM CONSTRAINT AS PER INSTRUCTION OF NERLDC.

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BSR	80MVAR,BUS REACTOR-3 AT BONGAIGAON	SCSD	29/07/22	08:31:00	29/07/22	17:11:00	0.36	0.00	0.00	0.00	8.67		* 400KV 80 MVAR BUS REACTOR - 3 AT BONGAIGAON S/D TAKEN FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE REF RELAY WITH MICOM P141
BSR	80MVAR,BUS REACTOR-3 AT BONGAIGAON	GOMD	29/07/22	17:11:00	30/07/22	00:33:00	0.31	0.00	0.00	0.00	7.37		* 400KV 80 MVAR BUS REACTOR - 3 AT BONGAIGAON SS H/T DUE TO SYSTEM CONSTRAINT AS PER INSTRUCTION OF NERLDC.* 30.07.2022 06:18:05 INDIA Subrata Das (60051465)* 400KV 80 MVAR BUS REACTOR - 3 AT BONGAIGAON SS KEPT OPEN DUE TO SYSTEM CONSTRAINT AS PER INSTRUCTION OF NERLDC.* CHARGED VIDE RLDC CODE 4901
BSR	80MVAR,BUS REACTOR-4 AT BONGAIGAON	GOMD	28/07/22	08:19:00	28/07/22	20:33:00	1.28	0.00	0.00	0.00	30.76	100.00	
BSR	80MVAR,BUS REACTOR-4 AT BONGAIGAON	GOMD	28/07/22	08:19:00	28/07/22	20:33:00	0.51	0.00	0.00	0.00	12.23		* 400KV 80 MVAR BUS REACTOR - 4 AT BNG H/T DUE TO SYSTEM CONSTRAINT TO FACILITATE SHUTDOWN OF 400KV 80 MVAR BUS REACTOR - 3 AT BONGAIGAON AS BOTH REACTOR B/R 3 AND B/R-4 ARE CONNECTED TO SAME DIA.
BSR	80MVAR,BUS REACTOR-4 AT BONGAIGAON	GOMD	29/07/22	08:31:00	30/07/22	00:35:00	0.67	0.00	0.00	0.00	16.07		* 400KV 80 MVAR BUS REACTOR - 4 AT BONGAIGAON H/T DUE TO SYSTEM CONSTRAINT TO FACILITATE SHUTDOWN OF 400KV 80 MVAR BUS REACTOR - 3 AT BONGAIGAON AS BOTH REACTOR B/R 3 AND B/R-4 ARE CONNECTED TO SAME DIA.
BSR	80MVAR,BUS REACTOR-4 AT BONGAIGAON	GOMD	28/07/22	20:33:00	28/07/22	23:06:00	0.11	0.00	0.00	0.00	2.55		* 400KV 80 MVAR BUS REACTOR - 4 AT BONGAIGAON KEPT OPENED DUE TO SYSTEM CONSTRAINT AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-5 AT BONGAIGAON	SVRD	02/07/22	19:33:00	03/07/22	06:35:00	1.29	0.00	0.00	0.00	30.85	100.00	
BSR	125MVAR,BUS REACTOR-5 AT BONGAIGAON	SVRD	02/07/22	19:33:00	03/07/22	06:35:00	0.46	0.00	0.00	0.00	11.03		* 400KV 125 MVAR BUS REACTOR-5 AT BONGAIGAON SS AT 19:33 HRS ON 02.07.22** BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 3964 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-5 AT BONGAIGAON	SVRD	09/07/22	21:37:00	10/07/22	23:57:00	1.10	0.00	0.00	0.00	26.33		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4150 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT IMPHAL			00:00:00		00:00:00	1.56	0.00	0.00	0.00	37.36	100.00	
BSR	80MVAR,BUS REACTOR-1 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	125MVAR,BUS REACTOR-2 AT IMPHAL	SVRD	05/07/22	18:40:00	06/07/22	00:54:08	0.26	0.00	0.00	0.00	6.24		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4046 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT KUMARGHAT			00:00:00		00:00:00	0.26	0.00	0.00	0.00	6.24	100.00	
BSR	15MVAR,BUS REACTOR-1 AT MELRIAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	5MVAR_BUS-REACTOR_SPARE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	80 MVAR BUS REACTOR 2 431	OSPT	22/07/22	08:45:00	22/07/22	16:34:00	0.33	7.82	0.00	0.00	0.00		* 400 KV 80 MVAR BUS REACTOR - 2 AT MISA SHUTDOWN TAKEN FOR AMP OF BUS REACTOR.
BSR	80 MVAR BUS REACTOR 2 431	SVRD	01/07/22	00:00:01	04/07/22	05:22:00	3.22	0.00	0.00	0.00	77.37		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 3886 AS PER INSTRUCTION OF NERLDC.
BSR	80 MVAR BUS REACTOR 2 431	SVRD	04/07/22	18:55:00	17/07/22	05:09:00	12.43	0.00	0.00	0.00	298.23		* 400 KV 80MVAR BUS REACTOR - 2 AT MISA HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4017 AS PER INSTRUCTION OF NERLDC.
BSR	80 MVAR BUS REACTOR 2 431	GOMD	22/07/22	16:34:00	25/07/22	23:54:00	3.31	0.00	0.00	0.00	79.33		* 80 MVAR BUS REACTOR 2 kept open after return of Shutdown
BSR	80 MVAR BUS REACTOR 2 431	SVRD	19/07/22	19:08:00	22/07/22	08:45:00	2.57	0.00	0.00	0.00	61.62		* 400 KV 80 MVAR BUS REACTOR - 2 AT MISA BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4424 AS PER INSTRUCTION OF NERLDC.
BSR	50MVAR,BUS REACTOR-1 AT MISA	GOMD	25/07/22	17:58:00	30/07/22	08:00:00	21.86	7.82	0.00	0.00	516.55	98.95	
BSR	50MVAR,BUS REACTOR-1 AT MISA	GOMD	25/07/22	17:58:00	30/07/22	08:00:00	4.59	0.00	0.00	0.00	110.03		* 400 KV 50 MVAR BUS REACTOR - 1 AT MISA SHUTDOWN TAKEN FOR MODIFICATION IN TRIPPING CIRCUIT HAS BEEN WITHDRAWN AT 17:58 HRS.** BUT DUE TO SYSTEM CONSTRAINT,400 KV 50 MVAR BUS REACTOR - 1 AT MISA COULD NOT BE CHARGED AT 17:58 HRS.** BUT DUE TO SYSTEM CONSTRAINT, NERLDC INSTRUCTED TO CHARGE IT LATER.* 30.07.2022 08:08:44 INDIA Subrata Das (60051465)* CHARGED VIA NERLDC CODE:4908 ON DTD.30.07.2022 AT 08:00:32 HRS
BSR	50MVAR,BUS REACTOR-1 AT MISA	OSPT	25/07/22	09:02:00	25/07/22	17:58:00	0.37	8.93	0.00	0.00	0.00		* 400 KV 50 MVAR B/R-1 AT MISA SHUTDOWN TAKEN FOR MODIFICATION IN TRIPPING CIRCUIT
BSR	31MVAR,BUS REACTOR-1 AT MOKUKCHONG			00:00:00		00:00:00	4.96	8.93	0.00	0.00	110.03	98.80	
BSR	20MVAR,BUS REACTOR-1 AT MARIANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	420KV,125MVAR_BR-1	SCSD	02/07/22	08:15:00	02/07/22	10:50:00	0.11	0.00	0.00	0.00	2.58		* S/D TAKEN FOR PRODUCT WARRENTY CONFIRMATORY TEST OF WINDING CAPACITANCE AND TANDELTA BEFORE COMPLETION OF ONE YEAR.
BSR	20MVAR,BUS REACTOR-1 AT NAMSAI			00:00:00		00:00:00	0.11	0.00	0.00	0.00	2.58	100.00	

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							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	20MVAR,BUS REACTOR-1 AT ROING			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-2 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT SILCHAR	SVRD	21/07/22	15:48:00	25/07/22	00:02:00	3.34	0.00	0.00	0.00	80.23		* 400 KV 125 MVAR BUS REACTOR - 3 AT SILCHAR BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4582 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT SILCHAR	SVRD	04/07/22	15:00:00	07/07/22	23:59:00	3.37	0.00	0.00	0.00	80.98		* 400 KV 125MVAR BUS REACTOR - 3 AT SILCHAR. BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 4006 AS PER INSTRUCTION OF NERLDC.
							6.71	0.00	0.00	0.00	161.21	100.00	
BSR	20MVAR,BUS REACTOR-1 AT TEZU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	20MVAR,BUS REACTOR-1 AT ZIRO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV AIZAWL-KOLASIB(MIZORAM)	OSFD	06/07/22	10:35:00	06/07/22	17:28:00	0.29	0.00	0.00	0.00	6.88		* 132 KV AIZAWL - KOLASIB LINE HAND TRIPPED TO FACILITATE EMERGENCY SHUTDOWN OF 132KV BUS AT KOLASIB END FOR REPLACEMENT OF CB OF 132KV BAIRABI STATE FEEDER AVAILED BY MIZORAM STATE
CKT	132KV AIZAWL-KOLASIB(MIZORAM)	LART	23/07/22	17:25:00	23/07/22	17:25:00	0.00	0.00	0.00	0.00	0.00		* 132 KV AIZAWL - KOLASIB AUTORECLOSED SUCCESSFULLY AT BOTH ENDS.* AZL:(AFAS) Y-N, Z-1, 30.04KM; (SITE) : Y-N, Z-1, 30.04KM* KOL (SITE): Y-N, Z-1, 38.67KM
CKT	132KV AIZAWL-KOLASIB(MIZORAM)	OMSU	05/07/22	15:53:00	05/07/22	18:29:00	0.11	0.00	2.60	0.00	0.00		* 132 KV AIZAWL - KOLASIB TRIPPED;* AZL(AFAS): Y-N, Z-2, 67.0KM, 1.08 KA;* SITE): Y-N, Z-2, 69.42KM, 995.3 A; KOL: Y-N, 0.975KA
CKT	132KV AIZAWL-KOLASIB(MIZORAM)	LCSD	16/07/22	08:30:00	16/07/22	19:18:00	0.45	0.00	0.00	0.00	10.80		* 132 KV AIZAWL - KOLASIB SHUTDOWN TAKEN FOR OPGW RECTIFICATION WORK IN BETWEEN SPAN NO. 155 -156.
							0.85	0.00	2.60	0.00	17.68	100.00	
CKT	132KV AIZAWL-TIPAIMUKH(MANIPUR)	OMSU	16/07/22	17:30:00	16/07/22	17:30:00	0.00	0.00	0.00	0.00	0.00		* LINE AUTO-RECLOSED SUCCESSFULLY AT BOTH END.* AIZAWL: (SITE) B-N, Z1, 61.31KM; ; TIPAIMUKH: NA INCREMENT WEATHER CONDITION AT THE TIME OF AR IN AN AROUND AIZAWL AREA.
CKT	132KV AIZAWL-TIPAIMUKH(MANIPUR)	LART	11/07/22	17:17:00	11/07/22	17:17:00	0.00	0.00	0.00	0.00	0.00		* 132 KV AIZAWL - TIPAIMUKH LINE AUTO-RECLOSED SUCCESSFULLY AT BOTH END.* AIZAWL: (SITE) R-N, Z1, 10.89KM; (AFAS): R-N, Z1, 10.738; TIPAIMUKH: R-N, Z1, 77.1KM INCREMENT WEATHER CONDITION AT THE TIME OF AR IN AN AROUND AIZAWL AREA.
CKT	132KV AIZAWL-TIPAIMUKH(MANIPUR)	OMSU	16/07/22	17:17:00	16/07/22	17:17:00	0.00	0.00	0.00	0.00	0.00		* LINE AUTO-RECLOSED SUCCESSFULLY AT BOTH END.* AIZAWL: (SITE) B-N, Z1, 54.63KM. TIPAIMUKH: NA INCREMENT WEATHER CONDITION AT THE TIME OF AR IN AN AROUND AIZAWL AREA.
CKT	132KV AIZAWL-TIPAIMUKH(MANIPUR)	OSPT	05/07/22	07:08:00	05/07/22	16:22:00	0.39	9.23	0.00	0.00	0.00		* S/D TAKEN FOR INFRINGEMENT CLEARANCE IN KHAWRUHLIAN FOREST RANGE BETWEEN LOC 371-382
							0.39	9.23	0.00	0.00	0.00	98.76	
CKT	132KV AIZAWL-MELRIAT	OSFT	20/07/22	13:36:04	20/07/22	19:20:00	0.24	5.73	0.00	0.00	0.00		* 132 KV AIZAWL-MELRIAT TL EMERGENCY SHUTDOWN TAKEN BY MELRIAT SS FOR FILLING UP OF SF6 GAS IN CB COMPARTMENT OF BAY-101.
CKT	132KV AIZAWL-MELRIAT	OMSU	16/07/22	13:25:00	16/07/22	13:54:00	0.02	0.00	0.48	0.00	0.00		* TRIPPED DUE TO FAULT IN 132 KV ZUNTUI - SERCHIPE (STATE) LINE AZL (SITE) : Z-3, B-PH, 14.47KM; MEL : Z-3, B-PH, 19.24KM.
CKT	132KV AIZAWL-MELRIAT	OSFT	21/07/22	13:32:00	21/07/22	19:07:00	0.23	5.58	0.00	0.00	0.00		* 132 KV AIZAWL - MELRIAT EMERGENCY SHUTDOWN TAKEN BY MELRIAT SS FOR RECTIFICATION OF GAS LEAKAGE IN NRV OF CB COMPARTMENT AT MELRIAT END.
CKT	132KV AIZAWL-MELRIAT	OMSU	23/07/22	10:56:00	23/07/22	11:45:00	0.03	0.00	0.82	0.00	0.00		* 132 KV AIZAWL-MELRIAT TRIPPED* AIZAWL: B-PH, Z-2, 13.16KM* TRIPPED DUE TO DOWN STREAM FAULT IN MIZORAM STATE END.* AS PER INFORMATION RECIEVED FROM MELRIAT, 25 MVA ICT AT ZUANGTUI SS (MIZORAM) TRIPPED AT 10:56 HRS.
CKT	132KV AIZAWL-MELRIAT	OMSU	19/07/22	10:03:00	19/07/22	11:04:00	0.04	0.00	1.02	0.00	0.00		* AT 10:13 HRS, 132 KV AIZAWL-MELRIAT TL Tripped* Aizawl:* AFAS: M1: Y-B-N, Z-2, 6.65 KM, Fc-1.90ka* SITE: B-N, Z-2, 13.67 KM , Fc-1.3KA* MELRIAT:* AFAS: B-N, Z-2, 6.74 KM , Fc-1.54 KA* SITE: B-N, Z-2, 7.33 KM , Fc-1.4 KA* AS PER INFORMATION RECIEVED FROM MELRIAT, 25 MVA ICT AT ZUANGTUI SS ( MIZORAM) TRIPPED AT 10:13 HRS.* TRIPPED DUE TO DOWN STREAM FAULT IN MIZORAM STATE END.* 132 KV AIZAWL-MELRIAT TL RESTORED AT 11:04 HRS
CKT	132KV AIZAWL-MELRIAT	SCSD	01/07/22	09:09:00	01/07/22	14:43:00	0.23	0.00	0.00	0.00	5.57		* SD TAKEN FOR STRENGTHENING OF BAY DROPPER FROM LINE THROUGH ADDITIONAL SUPPORT JUMPERING. WORK IS UNDER SCOPE OF GIS UPGRADATION WORKS OF 132KV AIZAWL SS
							0.79	11.31	2.32	0.00	5.57	98.47	
CKT	132KV BADARPUR-BADARPUR(ASSAM)-1	OSPT	31/07/22	11:22:00	31/07/22	18:31:00	0.30	7.15	0.00	0.00	0.00		* 132 KV BADARPUR - BADARPUR SHUTDOWN TAKEN FOR AMP OF BAY EQUIPMENTS.

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
							0.30	7.15	0.00	0.00	0.00	99.04	
CKT	132kV BADARPUR-JIRIBAM-1	OSPT	30/07/22	08:37:00	30/07/22	20:22:00	0.49	11.75	0.00	0.00	0.00		* 132 KV JIRIBAM-BADARPUR LINE SHUTDOWN TAKEN FOR PREVENTIVE MAINTENANCE AT JIRIBAM END.
							0.49	11.75	0.00	0.00	0.00	98.42	
CKT	132kV BADARPUR-KHLIEHRIAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV BADARPUR-KOLASIB(MIZORAM)	LART	23/07/22	17:06:00	23/07/22	17:06:00	0.00	0.00	0.00	0.00	0.00		* 132 KV BADARPUR - KOLASIB AUTORECLOSED SUCCESSFULLY AT BOTH ENDS.* BDP:(AFAS) Y-N, Z-1, 64.45KM, 1.442KA; (SITE): Y-N, Z-1, 64.44KM, 1.72A* KOL (SITE): Y-N, Z-1, 30.12KM, 2.15KA
CKT	132kV BADARPUR-KOLASIB(MIZORAM)	OMSU	12/07/22	18:02:00	12/07/22	18:35:00	0.02	0.00	0.55	0.00	0.00		* BDP: (SITE) R-N, Z-2, 104 KM; (AFAS) R-N, Z-2, 100.74 KM* KOL: NOT TRIPPED* AT THE SAME TIME 132 KV KOLASIB - BHAIRABI STATE LNE TRIPPED.* TRIPPED DUE TO DOWNSTREAM FAULT.
CKT	132kV BADARPUR-KOLASIB(MIZORAM)	OSFD	06/07/22	10:35:00	06/07/22	17:19:00	0.28	0.00	0.00	0.00	6.73		* 132 KV BADARPUR - KOLASIB LINE HAND TRIPPED TO FACILITATE EMERGENCY SHUTDOWN OF 132KV BUS AT KOLASIB END FOR REPLACEMENT OF CB OF 132KV BHAIRABI STATE FEEDER AVAILED BY MIZORAM STATE
CKT	132kV BADARPUR-KOLASIB(MIZORAM)	OMSU	05/07/22	15:53:00	05/07/22	18:26:00	0.11	0.00	2.55	0.00	0.00		* 132 KV BADARPUR - KOLASIB TRIPPED,* BDP (AFAS): Y-N, Z-2, 103.79KM, 0.98KA; (SITE): Y-PH, Z-2, 105.19KM, 906.8 A; KOL: Y-N, Z-4, -513.8METER, 0.913KA
							0.41	0.00	3.10	0.00	6.73	100.00	
CKT	132kV DIMAPUR-DIMAPUR(NAGALAND)-1	OMSU	01/07/22	15:07:00	01/07/22	15:55:00	0.03	0.00	0.80	0.00	0.00		* 132 KV DIMAPUR-DIMAPUR 1 TL TRIP AT 15:07 HRS ON 01.07.22 AND RESTORED ON 15:55HRS ON 01.07.22** DMP PG:* AFAS: Y-G,Z-2, 0.6KM,Fc-5.5KA* SITE: OVER CURRENT, Y-PH** DMP(STATE): EARTH FAULT* BEYOND POWERGRID JURISDICTION,* TRIPPED DUE TO FAULT IN DOWNSTREAM 33 KV FEEDER OF DoP, NAGALAND
							0.03	0.00	0.80	0.00	0.00	100.00	
CKT	132kV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	02/07/22	14:21:00	02/07/22	15:49:00	0.06	0.00	1.47	0.00	0.00		* 132 KV DIMAPUR-KOHIMA(NL STATE) LINE TRIPPED ON 14:21 AND RESTORED AT 15:49 ON 02.07.2022* DMP PG* SITE: R-Y, Z-2, 58.KM, Ir-1.79KA, ly-1.8KA* KOHIMA (STATE);NT* BEYOND POWERGRID JURISDICTION,* AT THE SAME TIME KOHIMA-KARONG TRIPPED IN KOHIMA (NAGALAND) AND RESULTING IN LOSS OF VOLTAGE AT KOHIMA SS BUS
CKT	132kV DIMAPUR-KOHIMA(NAGALAND)-1	SCSD	29/07/22	08:45:00	30/07/22	15:23:00	1.28	0.00	0.00	0.00	30.63		* 132 KV DIMAPUR - KOHIMA CSD FOR REPLACEMENT DEFECTIVE DRIVE MECHANISM OF GIS CB OF 132KV DIMAPUR-KOHIMA LINE AT POWERGRID END
							1.34	0.00	1.47	0.00	30.63	100.00	
CKT	132kV DOYANG(NEEPCO)-DIMAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV DOYANG(NEEPCO)-DIMAPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV GOHPUR(ASSAM)-NIRJULI	OSFD	04/07/22	15:43:00	04/07/22	18:50:00	0.13	0.00	0.00	0.00	3.12		* 132KV GOHPUR - NIRJULI EMERGENCY SHUT DOWN TAKEN BY GOHPUR (ASSAM) FOR CHECKING THE BUS PT-1 (R PH ) AT GOHPUR END.
							0.13	0.00	0.00	0.00	3.12	100.00	
CKT	132kV JIRIBAM-HAFLONG	LCSD	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	0.00	0.00	744.00		* 132 KV HAFLONG - JIRIBAM S/D* S/D FOR SHIFTING OF TOWER NO.138 AFFECTED FOLLOWING LANDSLIDE
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	132kV IMPHAL-DIMAPUR-1	LCSD	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	0.00	0.00	744.00		* 132 KV DIMAPUR - IMPHAL C/S/D* C/S/D FOR RECONDUCTORING WITH HTLS CONDUCTOR
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV IMPHAL-NINGTHOUNGKONG(MANIPUR)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	OMSU	05/07/22	07:08:00	05/07/22	07:35:00	0.02	0.00	0.45	0.00	0.00		* 132KV JIRIBAM-TIPAIMUKH(MANIPUR) TRIPPED* JBM: DT RECEIVED; TIPAIMUKH: NOT TRIPPED. LINE TRIPPED DUE TO PROBLEM AT TIPAIMUKH END
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	OMSU	16/07/22	13:25:00	16/07/22	14:17:00	0.04	0.00	0.87	0.00	0.00		* TRIPPED DUE TO FAULT IN 132 KV ZUNTUI - SERCHIPE (STATE) LINE . JBM (SITE) : Z-3, B-PH, 161.70KM; TPM : NOT TRIPPED.
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	LNCC	05/07/22	14:28:00	05/07/22	14:45:00	0.01	0.00	0.00	0.28	0.00		* 132 KV JIRIBAM - TIPAIMUKH TRIPPED,* JBM (SITE): R-N, Z-2, 67.02KM, 0.99KA,* TIPAIMUKH: R-N, Z-1
							0.07	0.00	1.32	0.28	0.00	100.00	
CKT	132kV JIRIBAM-LOKTAK(NHPC)-2	LMAC	13/07/22	10:22:00	13/07/22	10:53:00	0.02	0.00	0.00	0.52	0.00		* 132 KV JIRIBAM - LOKTAK TRIPPED* JIRIBAM:(SITE): Y-N, Z-1, 30.92 KM, IF- 0.198 KA; (AFAS): Y-N, Z-1, 26.7 KM* LOKTAK: YB-PH, Z-2, 46.82 KM* 15.07.2022 07:35:52 INDIA Subrata Das (60051465)* TRIPPED DUE TO TOUCHING OF TREE BRANCHES BETWEEN LOC. NO. 87-88 WHICH WAS PLANTED BY LOCAL VILLEGER AND DOES NOT ALLOW TO TRIM THE BRANCHES. FIR HAS BEEN LODGED AGAINST THE VILLEGER.
CKT	132kV JIRIBAM-LOKTAK(NHPC)-2	LART	25/07/22	03:37:00	25/07/22	03:37:00	0.00	0.00	0.00	0.00	0.00		* 132 KV JIRIBAM - LOKTAK TRIPPED. JIRIBAM: (CB- RECLOSED): RY-PH, Z1, 39.8KM; LOKTAK: RY-PH, Z1, 40.15KM

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	132kV JIRIBAM-LOKTAK(NHPC)-2	LART	02/07/22	19:20:00	02/07/22	19:20:00	0.00	0.00	0.00	0.00	0.00		* 132KV JIRIBAM - LOKTAK(NHPC)2 TL TRIPPED AT 19:20HRS AND RESTORED AT 19:47HRS ON 02.07.2022** JIRIBAM END:* AFAS: RYB -G , Z-1, 41.9 KM, If-2.446 kA* SITE: RYB -G , Z-1, 41.7 KM, If-2.18 kA, Iy-2.28 kA, Ib-2.16 kA* AUTO RECLOSED SUCESSFULLY AT JIRIBAM END.** LOKTAK END: RYB-G, Z-1, 37.83 KM
CKT	132kV JIRIBAM-LOKTAK(NHPC)-2	OSFD	13/07/22	19:36:00	13/07/22	23:57:00	0.18	0.00	0.00	0.00	4.35		* 132 KV JIRIBAM - LOKTAK -2 EMERGENCY SHUTDOWN TAKEN BY LOKTAK (NHPC). * 14.07.2022 00:40:55 INDIA Subrata Das (60051465)* 132 KV JIRIBAM - LOKTAK -2 EMERGENCY SHUTDOWN TAKEN BY LOKTAK (NHPC) TO* AT ATTAIN THE HOTSPOT IN Y-PH ISOLATOR IN LOKTAK END.
CKT	132kV KHLIEHRIAT-KHLIEHRIAT(MePTCL)-1			00:00:00		00:00:00	0.20	0.00	0.00	0.52	4.35	100.00	
CKT	132kV KHANDONG(NEEPCO)-HAFLONG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-2	GOMD	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 132 KV KHLIEHRIAT - KHANDONG -2 LINE H/T AS PER THE INSTRUCTION OF NERLDC VIDE CODE NO 3711 DUE TO AN EMERGENCY SITUATION AT KHANDONG SUB-STATION.
CKT	132kV KHANDONG(NEEPCO)-KOPILI(NEEPCO)	SCSD	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 132KV KOPILI-KHANDONG-I S/D TAKEN FOR DISMANTLING OF EXISTING BAY EQUIPMENTS FOR INTIGRATE THROUGH GIS.* 06.03.2019 13:39:26 INDIA PRANITK PHUKAN (60003156)* Till 06/03/2019, All existing Bays in 132 KV side have been dismantled. Further, foundation works are currently in progress for GIS installation.
CKT	132kV KHANDONG(NEEPCO)-KOPILI(NEEPCO)	OMSU	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	744.00	0.00	0.00	100.00	* KHANDONG: O/C; KOPILI: AWAITED. TRIPPED DUE TO PROBLEM AT KOPILI END.
CKT	132kV KUMARGHAT-AIZWAL	OMSU	16/07/22	13:25:00	16/07/22	14:11:00	0.03	0.00	0.77	0.00	0.00	100.00	* TRIPPED DUE TO FAULT IN 132 KV ZUNTUI - SERCHIPE (STATE) LINE AZL (SITE) : NOT TRIPPED: KGT(SITE) : B-G, 143.9KM
CKT	132kV KUMARGHAT-AIZWAL	LNCC	31/07/22	10:40:00	31/07/22	11:17:00	0.03	0.00	0.00	0.62	0.00		* 132 KV AIZAWL KUMARGHAT TRIPPED;* AIZ (AFAS) : R-N, 085KA; SITE: R-N, E/F; (AFAS) ; R-N, 085KA; SITE : R-G, Z-1, 86A <(>&<)> 86b OPTD, 42.7KM* 02.08.2022 12:55:03 INDIA PRANITK PHUKAN (60003156)* PATROLLING REPORT : - Green net bundle found enveloping and hanging from R-ph conductor at loc 242 - 243. Suspected to have flown from nearby area during localised storms
CKT	132kV KUMARGHAT-AIZWAL	OSPT	09/07/22	06:58:00	09/07/22	16:21:01	0.39	9.38	0.00	0.00	0.00		* 132 KV KUMARGHAT - AIZAWL SHUTDOWN TAKEN FOR INFRINGEMENT CLEARANCE IN DAMPA TIGER RESERVE BETWEEN LOC 122-158
CKT	132kV KUMARGHAT-KARIMGANJ(ASSAM)	LART	02/07/22	22:51:00	02/07/22	22:51:00	0.45	9.38	0.77	0.62	0.00	98.74	* 132KV KUMARGHAT - KARIMGANJ TRIPPED* KGT: (CB RE-CLOSED)= ITE: Z-1, R-PH, 33.79 KM, FC-2.83 KA* KMG: TRIPPED= FAS: R-G, FC-2.88 KA= ITE: R-PH, Z-1* 04.07.2022 16:09:10 INDIA PRANITK PHUKAN (60003156)* Patrolling report : Flashover mark observed in 3 insulator disc and Arching horn of R-ph at loc 293. Tripped on lightning strike during inclement weather.
CKT	132kV KUMARGHAT-KARIMGANJ(ASSAM)	OSPT	22/07/22	09:38:00	22/07/22	16:07:00	0.27	6.48	0.00	0.00	0.00		* 132 KV BADARPUR - KARIMGANJ SHUTDOWN TAKEN FOR AMP OF BAY EQUIPMENTS.
CKT	132kV LEKHI(DOP-AP)-PARE(NEEPCO)-1	OMSU	01/07/22	00:00:01	11/07/22	23:40:00	10.99	6.48	0.00	263.67	0.00	99.13	* 132KV LEKHI(DOP-AP)-PARE-1 Tripped* Lekhi:- E/F* Pare-Z3, Rphase, 33.0 Kms** As per information recieved from site Tower no. 03 c/oapsed of LILO portion of Dop , AP* 28.06.2022 14:04:26 INDIA Kedamath Patil (60020570)* (Actual Tower No. 12)
CKT	132kV LOKTAK(NHPC)-IMPHAL-2			00:00:00		00:00:00	10.99	0.00	263.67	0.00	0.00	100.00	
CKT	132kV MELRIAT-SIHMUI(MIZORAM)-1	OSFT	15/07/22	12:31:00	16/07/22	00:27:00	0.50	11.93	0.00	0.00	0.00	100.00	* 132 KV MELRIAT - SHIMUI -1 EMERGENCY SHUTDOWN TAKEN FOR REPLACEMENT OF R - PH LA AT SHIMUI SS.
CKT	132kV MELRIAT-SIHMUI(MIZORAM)-2			00:00:00		00:00:00	0.50	11.93	0.00	0.00	0.00	98.40	
CKT	132kV MELRIAT-ZEMABAWK(MIZORAM)-1	OMSU	21/07/22	19:21:00	21/07/22	19:48:00	0.02	0.00	0.45	0.00	0.00		* MELRIAT:* AFAS: RYB-N, 9.566 KM, FAULT CURRENT: 4.189 kA, Z-2* SITE: RYB-N, Z-2, 10.72KM,* ZMBK: N/A. LINE TRIPPED DUE TO CHARGING OF 132KV ZEMABAWK - SAITUAL (STATE)LINE
CKT	132kV MELRIAT-ZEMABAWK(MIZORAM)-1	OSFT	25/07/22	10:07:00	25/07/22	18:18:00	0.34	8.18	0.00	0.00	0.00		* 132 KV MELRIAT - ZEMABAWK ESD TAKEN FOR ATTENDING CB TRIP COIL FAULTY ALARM
CKT	132kV MELRIAT-ZEMABAWK(MIZORAM)-1	OMSU	21/07/22	17:19:00	21/07/22	18:26:00	0.05	0.00	1.12	0.00	0.00		* MELRIAT:* AFAS: R-Y, Z-2, 8.88 KM:* SITE: R-Y, Z-2, 9.49 KM, IR=2.13KA, IY=2.08KA* ZMBK: E/F,* LINE TRIPPED DUE TO TRIPPING OF 132KV ZUONGTUI - SAITUAL STATE LINE



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	
CKT	220KV-BALIPARA-SONABIL(ASSAM)	OSPD	11/07/22	11:19:00	11/07/22	21:36:00	0.43	0.00	0.00	0.00	10.28		* 220 KV BALIPARA - SONABIL SHUTDOWN TAKEN BY ASSAM FOR CLEARING OF LINE CORRIDOR AND CHANGING OF CONDUCTOR BETWEEN SPAN NO 3-4.
CKT	220KV-BALIPARA-SONABIL(ASSAM)	OSPD	03/07/22	07:14:00	03/07/22	16:20:00	0.38	0.00	0.00	0.00	9.10		* 220 KV BALIPARA - SONABIL S/D TAKEN BY ASSAM (STATE) FOR STRINGING OF LOWER JACK BUS OVER 220 KV SONABIL CIRCUIT-2 BAY
CKT	220KV-BALIPARA-SONABIL(ASSAM)	OSPD	02/07/22	07:10:00	02/07/22	17:17:00	0.42	0.00	0.00	0.00	10.12		* 220 KV BALIPARA - SONABIL S/D TAKEN BY ASSAM (STATE) FOR STRINGING OF LOWER JACK BUS OVER 220 KV SONABIL CIRCUIT-2 BAY
CKT	220KV-BALIPARA-SONABIL(ASSAM)	OSFD	12/07/22	05:56:00	12/07/22	11:28:00	0.23	0.00	0.00	0.00	5.53		* ESD TAKEN BY ASSAM FOR CHANGING OF CONDUCTOR* 12.07.2022 12:02:43 INDIA Subrata Das (60051465)** 220 KV BALIPARA - SONABIL ESDBY ASSAM FOR CHANGING OF CONDUCTOR
							1.46	0.00	0.00	0.00	35.03	100.00	
CKT	220kv BALIPARA-SONABIL(ASSAM)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kv BONGAIGAON-SALAKATI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kv BONGAIGAON-SALAKATI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kv MISA-DIMAPUR-1	LHWT	27/07/22	13:56:00	28/07/22	14:32:00	1.03	24.60	0.00	0.00	0.00	96.69	* At 13:55:55Hrs, 220kv Misa-Dimapur-1, line auto reclosed but tripped at 13:55:56Hrs within reclaimed time.* At 13:55:55Hrs, Relay Indication* Misa:(SITE)* M1:R-N, Z-1, 40.0 KM, Ir-2.5 kA;M2: R-N, Z-1, 54.28 KM, Ir-2.71 kA* DIMAPUR(SITE)* M1: R-N,Z-1, 48.67 KM, Ir-1.68 KA; M2: R-N,Z-1, 50.5 KM.* At 13:55:56Hrs, Relay Indication* Misa:(SITE)* M1:R-N, Z-1, 41.6 KM, Ir-1.62 kA;M2: R-N, Z-1, 60.19 KM, Ir-1.71 kA* DIMAPUR(SITE)* M1: R-N,Z-1, 59.17 KM, Ir-0.73 KA; M2: R-N,Z-1, 50.5 KM.* At 14:27 Hrs, Charging attempt made from Dimapur End, but tripped instantaneously.* DMP: R-N, Z-1, 53.0 KM.* 28.07.2022 11:14:49 INDIA Subrata Das (60051465)* AFTER PATROLLING BY MISA TLM IT WAS FOUND THAT THERE HAS BEEN* DECAPING OF INSULATOR AT LOC NO. 186 IN SILVETA RF
CKT	220kv MISA-DIMAPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kv MISA-KOPILI(NEEPCO)-1	OMSU	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	744.00	0.00	0.00	100.00	* MISA: B/U DIRECTIONAL O/C; KOPILI: AWAITED. TRIPPED DUE TO PROBLEM AT KOPILI END.
CKT	220kv MISA-KOPILI(NEEPCO)-2	OMSU	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	744.00	0.00	0.00	100.00	* LINE H/T VIDE CODE 3783 AS PER INSTRUCTION OF NERLDC DUE TO PROBLEM AT KOPILI END.
CKT	220kv MISA-KOPILI(NEEPCO)-3	OMSU	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	744.00	0.00	0.00	100.00	* LINE H/T VIDE CODE 3784 AS PER INSTRUCTION OF NERLDC DUE TO PROBLEM AT KOPILI END.
CKT	220kv MARIANI-MOKOKCHUNG-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kv MARIANI-MOKOKCHUNG-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kv SALAKATI-BTPS(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kv SALAKATI-BTPS(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kv SAMAGURI(ASSAM)-MISA-1	OSPT	20/07/22	09:19:32	20/07/22	16:46:00	0.31	7.44	0.00	0.00	0.00	99.00	* 220 KV Misa-Samaguri -1 TL shutdown taken by Misa SS for AMP of Bay Equipments and line maintenance work.
CKT	220kv SAMAGURI(ASSAM)-MISA-2	OSPT	24/07/22	08:36:00	24/07/22	17:23:00	0.37	8.78	0.00	0.00	0.00	98.82	* 220kv Misa - Samaguri - 2 SD for isolater alngment at samaguri end
CKT	400kv BALIPARA-BISWANATH CHARIALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv BALIPARA-BISWANATH CHARIALI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv BALIPARA-BISWANATH CHARIALI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv BALIPARA-BISWANATH CHARIALI-4	OSFT	10/07/22	21:54:00	10/07/22	22:07:00	0.01	0.22	0.00	0.00	0.00	99.97	* 400 KV BALIPARA - B'CHARIALI - 4 E/S/D TAKEN TO ISOLATE TIE CB (41752) OF 400 KV BALIPARA - BONGAIGAON -2 <-&-> BALIPARA- B'CHARIALI -4 DUE TO CB LOCKOUT ISSUE.
CKT	400kv BALIPARA-BONGAIGAON-1	SCSD	12/07/22	08:35:00	12/07/22	17:43:00	0.38	0.00	0.00	0.00	9.13		* 400KV BONGAIGAON-BALIPARA TL ALONG WITH LR S/D SHUTDOWN TAKEN BY BONGAIGAON SS FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE DIFFERENTIAL AND REF RELAY WITH MICOM P643 AND P141
CKT	400kv BALIPARA-BONGAIGAON-1	SCSD	13/07/22	08:17:00	13/07/22	17:06:00	0.37	0.00	0.00	0.00	8.82		* 400KV BONGAIGAON - BALIPARA - 1 SD TAKEN BY BONGAIGAON SS FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE DIFFERENTIAL AND REF RELAY WITH MICOM P643 AND P141
							0.75	0.00	0.00	0.00	17.95	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 BALIPARA-BONGAIGAON-2	SCSD	15/07/22	08:30:00	15/07/22	17:45:00	0.39	0.00	0.00	0.00	9.25		* 400KV BONGAIGAON - BALIPARA - 2 SHUTDOWN TAKEN FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE DIFFERENTIAL AND REF RELAY WITH MICOM P643 AND P141 AT BONGAIGAON SS.
CKT	400kV BALIPARA-BONGAIGAON-2	SCSD	14/07/22	08:52:00	14/07/22	17:42:00	0.37	0.00	0.00	0.00	8.83		* 400KV BONGAIGAON - BALIPARA - 2 SD TAKEN BY BONGAIGAON SS FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE DIFFERENTIAL AND REF RELAY WITH MICOM P643 AND P141
CKT	400kV BALIPARA-BONGAIGAON-2	OSFT	10/07/22	21:51:00	10/07/22	22:12:00	0.02	0.35	0.00	0.00	0.00		* 400 KV BALIPARA - BONGAIGAON -2 E/S/D TAKEN TO ISOLATE TIE CB (41752) OF 400 KV BALIPARA - BONGAIGAON -2 <-> BALIPARA- B'CHARIALI -4 DUE TO CB LOCKOUT ISSUE.
							0.78	0.35	0.00	0.00	18.08	99.95	
CKT	400kV BALIPARA-BONGAIGAON-3	GOMD	01/07/22	00:00:01	31/07/22	23:59:59	31.00	0.00	0.00	0.00	744.00		* 400 KV BALIPARA - BONGAIGAON - 3 H/T* LINE HAND TRIPPED TO FACILITATE CHARGING OF LINE REACTOR AT BALIPARA END.
CKT	400kV BALIPARA-BONGAIGAON-3	SCSD	18/07/22	08:15:00	18/07/22	17:00:46	0.37	0.00	0.00	0.00	8.76		* 400KV BONGAIGAON - BALIPARA - 3 SHUTDOWN TAKEN FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE DIFFERENTIAL AND REF RELAY WITH MICOM P643 AND P141 AT BONGAIGAON SS.
CKT	400kV BALIPARA-BONGAIGAON-3	LART	28/07/22	03:28:00	28/07/22	03:28:00	0.00	0.00	0.00	0.00	0.00		* BNG. B-G, Z-I, 3.435KM, BLP. B-G, 298.56KM
CKT	400kV BALIPARA-BONGAIGAON-3	LART	09/07/22	10:09:00	09/07/22	10:09:00	0.00	0.00	0.00	0.00	0.00		* 400KV BONGAIGAON - BALIPARA - 3 A/R SUCCESSFUL AT BOTH END AT 10:09HRS* BONGAIGAON:* AFAS : M1: B-N, Z-1, 150.33KM, 2.95KA M2 : B-N, Z-1, 157.5KM, 2.93KA* DOUBLE END: B-N, Z-1, 149.05KM, 2.821KA* BALIPARA:* AFAS: M1: B-N, Z-1, 158.64KM, 2.45KA* DOUBLE END: B-N, Z-1, 152.9KM, 2.217KA* SITE: M1: B-N, Z-1 M2: B-N, Z-1, 155.21KM, 2.12KA
CKT	400kV BALIPARA-BONGAIGAON-3	SCSD	16/07/22	08:07:00	16/07/22	18:24:00	0.43	0.00	0.00	0.00	10.28		* 400KV BONGAIGAON - BALIPARA - 3 SHUTDOWN TAKEN FOR UPGRADATION OF CAG TYPE ENGLISH ELECTRIC MAKE DIFFERENTIAL AND REF RELAY WITH MICOM P643 AND P141 AT BONGAIGAON SS.
							31.80	0.00	0.00	0.00	763.04	100.00	
CKT	400kV BALIPARA-BONGAIGAON-4	LART	28/07/22	06:08:00	28/07/22	06:08:00	0.00	0.00	0.00	0.00	0.00		* BNG. Y-N, Z-I, 64.61KM, BLP. M 1 Y-N,Z-II, 261.43KMM, Y-N, Z-II, 247.8KM
CKT	400kV BALIPARA-BONGAIGAON-4	SCSD	20/07/22	08:24:01	20/07/22	17:31:00	0.38	0.00	0.00	0.00	9.12		* 400KV BONGAIGAON - BALIPARA - 4 TL along with L/R shutdown taken by BONGAIGAON SS For upgradation of CAG type English electric make Differential and REF relay with Micom P643 and P141
CKT	400kV BALIPARA-BONGAIGAON-4	SCSD	19/07/22	08:13:36	19/07/22	17:50:00	0.40	0.00	0.00	0.00	9.61		* 400KV BONGAIGAON - BALIPARA - 4 TL along with L/R S/D TAKEN BY BONGAIGAON SS For upgradation of CAG type English electric make Diff= erential and REF relay with Micom P643 and P141
							0.78	0.00	0.00	0.00	18.73	100.00	
CKT	400kV BALIPARA-KAMENG(NEEPCO)-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 BALIPARA-KAMENG(NEEPCO)-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 BONGAIGAON-BTPS(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 BONGAIGAON-BTPS(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	220kV MARIANI-KATHALGURI(ASSAM)-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-KATHALGURI-MARIANI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV New Mariani - Misa 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 New Mariani - Misa 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 MISA-BALIPARA-1	LNCC	17/07/22	05:20:00	17/07/22	05:58:00	0.03	0.00	0.00	0.63	0.00		* 400 KV BALIPARA - MISA - 1 TRIP* MISA: (M1): R-N, Z1, 76.4KM, (M2): R-N, Z1, 76.0KM; BLP: (M2): R-N, Z1, 41.3KM, (M1): R-N, Z1, 40.9KM. INCLEMENT WEATHER CONDITION IN AN AROUND THE AREA AT THE TIME OF TRIPPING OF THE LINE.
							0.03	0.00	0.00	0.63	0.00	100.00	
CKT	400kV MISA-BALIPARA-2	LART	17/07/22	05:07:00	17/07/22	05:07:00	0.00	0.00	0.00	0.00	0.00		* 400 KV BALIPARA - MISA - 2 AUTO - RECLOSED SUCCESSFULLY AT BOTH END. MISA: (M2):Y-N, Z1, 56.0KM, (M1): Y-N, Z1, 56.5KM; BLP: (M2): Y-N, Z1, 41.0KM, (M1):Y-N, Z1, 31.03KM. INCLEMENT WEATHER CONDITION IN AN AROUND THE AREA AT THE TIME OF AUTO-RECLOSED OF THE LINE.
CKT	400kV MISA-BALIPARA-2	LART	17/07/22	05:20:00	17/07/22	05:20:00	0.00	0.00	0.00	0.00	0.00		* 400 KV BALIPARA - MISA - 2 AR SUCCESSFUL AT BOTH ENDS* MISA: (M2):R-N, Z1, 73.8KM, (M1): R-N, Z1, 73.4KM; BLP: (M2): R-N, Z1, 60.5KM, (M1):R-N, Z1, 56.8KM. INCLEMENT WEATHER CONDITION IN AN AROUND THE AREA AT THE TIME OF AUTO-RECLOSED OF THE LINE.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PALATANA(TSECL)-SM.NAGAR(TSECL)-1	LCSD	02/07/22	06:00:00	02/07/22	18:02:00	0.50	0.00	0.00	0.00	12.03		* SD TAKEN TO FACILITATE OVERHEAD STRINGING WORKS OF LILO LINE IN BETWEEN TOWER NO- 96 TO TOWER NO-97 OF 132KV PALATANA-SMNAGAR LINE

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 PALATANA(TSECL)-SM.NAGAR(TSECL)-1	LCSD	01/07/22	06:12:00	01/07/22	17:27:00	0.47	0.00	0.00	0.00	11.25		* 132KV PALATANA - SM NAGAR SD TAKEN TO FACILITATE OVERHEAD STRINGING WORKS OF LILO LINE IN BETWEEN TOWER NO- 96 TO TOWER NO-97 OF 132KV PALATANA-SMNAGAR LINE
							0.97	0.00	0.00	0.00	23.28	100.00	
CKT	400kV PALATANA(TSECL)-SM.NAGAR(TSECL)-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 RANGANADI(NEEPSCO)-B'CHARIALI-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 RANGANADI(NEEPSCO)-B'CHARIALI-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-SILCHAR-IMPHAL-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 SILCHAR-IMPHAL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SILCHAR-MELRIAT-1	SCSD	11/07/22	09:17:00	11/07/22	16:34:00	0.30	0.00	0.00	0.00	7.28		* 132 KV SILCHAR-MELRIAT-1 LINE SHUTDOWN TAKEN FOR INSTALLATION AND COMMISSIONING OF LINE DIFFRENTIAL RELAY AT SILCHAR SS:** RLDC CODE:4189
							0.30	0.00	0.00	0.00	7.28	100.00	
CKT	132kV SILCHAR-MELRIAT-2	LART	03/07/22	00:08:00	03/07/22	00:08:00	0.00	0.00	0.00	0.00	0.00		* 132KV SILCHAR - MELRIAT - 2 AR SUCCESSFULL AT BOTH END.* SIL: AFAS (DOUBLE ENDED): R-G, 2.486 KM, FC-16.10 KA* MEL: AFAS (DOUBLE ENDED): B-G , 140.114 KM, FC-1.02 KA* 04.07.2022 16:06:57 INDIA PRANITK PHUKAN (60003156)* PATROLLING REPORT : Flash over on arching horn R phase at LOC 07, around 1.1 KM from Silchar
							0.00	0.00	0.00	0.00	0.00		
CKT	132kV SILCHAR-MELRIAT-2	LART	02/07/22	22:51:00	02/07/22	22:51:00	0.00	0.00	0.00	0.00	0.00		* 132KV SILCHAR - MELRIAT - 2 A/R SUCCESSFULL AT BOTH END.* SIL: AFAS (DOUBLE ENDED): B -G, 122.3 KM, FC-1.35= ITE: B-G , Z-1, 97 KM, FC-1 KA* MEL: AFAS: B-G , Z-1, 22.02 KM, FC-2.69 KA
							0.00	0.00	0.00	0.00	0.00		
CKT	132kV SILCHAR-MELRIAT-2	OMSU	16/07/22	13:25:00	16/07/22	14:04:00	0.03	0.00	0.65	0.00	0.00		* TRIPPED DUE TO FAULT IN 132 KV ZUNTUI - SERCHIPE (STATE) LINE SIL (SITE) : Z-3, B-PH, 204KM; MEL - NOT TRIPPED.
							0.03	0.00	0.78	0.00	0.00		** AT 10:13 HRS ON DTD.19.07.2022 SILCHAR MELRIAT CKT#2 TRIPPED AT SILCHAR END ONLY.* SILCHAR: SITE: B-N, Z-2, 204 KM , Fc-0.541 KA* MELRIAT : NOT TRIPPED* AS PER INFORMATION RECIEVED FROM MELRIAT, 25 MVA ICT AT ZUANGTUI SS ( MIZORAM) TRIPPED AT 10:13 HRS.TRIPPED DUE TO DOWN STREAM FAULT IN MIZORAM STATE END.** 132 KV SILCHAR-MELRIAT CKT#2 RESTORED AT 11:00 HRS
CKT	132kV SILCHAR-MELRIAT-2	SCSD	13/07/22	09:06:00	13/07/22	12:47:00	0.15	0.00	0.00	0.00	3.68		* 132KV SILCHAR - MELRIAT - 2 SD TAKEN BY SILCHAR SS FOR INSTALLATION AND COMMISSIONING OF LINE DIFFRENTIAL RELAY
							0.21	0.00	1.43	0.00	3.68	100.00	
CKT	400kV SILCHAR-P K BARI(STERLITE)-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 SILCHAR-P K BARI(STERLITE)-2	LART	23/07/22	16:34:00	23/07/22	16:34:00	0.00	0.00	0.00	0.00	0.00		* 400 KV SILCHAR - P K BARI - 2 AUTORECLOSED SUCCESSFULLY AT BOTH ENDS.* SIL:(AFAS) M1: R-N, Z-1, 21.96KM, 6.69KA; M2:NA* (SITE) M1: R-N, Z-1, 21.29 KM; M2: R-N, Z-1, 22.3 KM, 4.5 KA* PK BARI (SITE): M1: B-N, Z-1, 111.2 KM, 1.3 KA; M2: B-N, Z-1, 107 KM, 2.31 KA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SM.NAGAR(TSECL)-COMILLA(BANGLAD)			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 SM.NAGAR(TSECL)-COMILLA(BANGLAD)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63 MVAR SWLR OF B'CHARIALI-2 AT BALIPARA	SCSD	14/07/22	11:05:00	31/07/22	23:59:59	17.54	0.00	0.00	0.00	420.92		* 63 MVAR 400 KV B'CHARIALI - 2 LINE REACTOR AT BALIPARA SHUTDOWN TAKEN FOR DRYING OUT AND OIL FILTRATION DUE TO VIOLATION OF DGA.* 16.07.2022 00:36:01 INDIA B Marangar (60051134)* SHUTDOWN TAKEN FOR DRYING OUT AND OIL FILTRATION DUE TO VIOLATION OF DGA
							0.26	0.00	0.00	0.00	6.32		* 63 MVAR 400 KV B'CHARIALI - 2 LINE REACTOR AT BALIPARA NOT TAKEN INTO SERVICE AFTER SHUTDOWN DUE TO SYSTEM VOLTAGE CONSTRAINT
LNR	63 MVAR SWLR OF B'CHARIALI-2 AT BALIPARA	SCSD	01/07/22	00:00:01	13/07/22	16:18:00	12.68	0.00	0.00	0.00	304.30		* 63 MVAR 400 KV B'CHARIALI - 2 LINE REACTOR AT BALIPARA SHUTDOWN TAKEN FOR DRYING OUT AND OIL FILTRATION DUE TO VIOLATION OF DGA.
							30.48	0.00	0.00	0.00	731.54	100.00	
LNR	50MVAR SWLR OF B'CHARIALI-1 AT BALIPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,LR OF SUBANSIRI-1 AT B CHARIALI	GOMD	08/07/22	18:13:00	12/07/22	01:13:00	3.29	0.00	0.00	0.00	79.00		* 400 KV LOWER SUBANSIRI - 1 LINE REACTOR AT BNC KEPT OPEN FOR SYSTEM CONSTRAINT AS PER INSTRUCTION OF NERLDC
							2.15	0.00	0.00	0.00	51.70		* LOWER SUBANSIRI-1 LINE REACTOR AT BNC HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 3929 AS PER INSTRUCTION OF NERLDC.
LNR	63MVAR,LR OF SUBANSIRI-1 AT B CHARIALI	SCSD	08/07/22	08:48:00	08/07/22	18:13:00	0.39	0.00	0.00	0.00	9.42		* SD TAKEN FOR SCHEME CHANGING OF REACTOR FROM BUS REACTOR TOP LINE REACTOR FOR UPCONING SUBANSIRI LINE
							5.83	0.00	0.00	0.00	140.12	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	63MVAR,SWLR OF SUBANSIRI-2 AT B'CHARIAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF SUBANSIRI-3 AT B'CHARIAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF HAZRA AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF BYRNIHAT AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF PALLATANA-2 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF PALLATANA-1 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT BALIPARA	OSPD	03/07/22	07:15:00	03/07/22	16:09:00	0.37	0.00	0.00	0.00	8.90		* 220/132 KV 160 MVA ICT-1 AT BALIPARA S/D TAKEN BY ASSAM (STATE) FOR STRINGING OF LOWER JACK BUS OVER 220 KV SONABIL CIRCUIT-2 BAY
XMER	160MVA,220/132kV ICT-1 AT BALIPARA	OSPD	02/07/22	07:08:00	02/07/22	16:59:00	0.41	0.00	0.00	0.00	9.85		* 220/132 KV 160MVA ICT-1 AT BALIPARA S/D TAKEN BY ASSAM (STATE) FOR STRINGING OF LOWER JACK BUS OVER 220 KB SONABIL - 2 BAY.
							0.78	0.00	0.00	0.00	18.75	100.00	
XMER	315MVA,400/220kV ICT-2 AT BALIPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BALIPARA	OSPD	03/07/22	07:22:00	03/07/22	16:06:00	0.36	0.00	0.00	0.00	8.73		* 400/220 KV 315 MVA ICT-1 AT BALIPARA S/D TAKEN BY ASSAM (STATE) FOR STRINGING OF LOWER JACK BUS OVER 220 KV SONABIL CIRCUIT-2 BAY
XMER	315MVA,400/220kV ICT-1 AT BALIPARA	SCSD	04/07/22	09:43:00	09/07/22	20:25:54	5.45	0.00	0.00	0.00	130.72		* CONTINOUS SHUTDOWN FROM 04.07.2022 TILL 09.04.2022 TAKEN BY BALIPARA SS FOR INSTALLATION OF 33KV TERTIARY SLEEVES FOR IMPROVIVING WORKING SAFETY CLEARANCE AND ACCIDENTS DUE TO MONKEY INTERFERENCE.
							5.81	0.00	0.00	0.00	139.45	100.00	
XMER	160MVA,220/132kV ICT-2 AT BALIPARA	OSPD	02/07/22	07:07:00	02/07/22	16:57:00	0.41	0.00	0.00	0.00	9.83		* 220/132 KV 160 MVA ICT-2 AT BALIPARA SD TAKEN BY ASSAM (STATE) FOR STRINGING OF LOWER JACK BUS OVER 220 KV SONABIL CIRCUIT-2 BAY
XMER	160MVA,220/132kV ICT-2 AT BALIPARA	OSPD	03/07/22	07:17:00	03/07/22	16:12:00	0.37	0.00	0.00	0.00	8.92		* 220/132 KV 160 MVA ICT-2 AT BALIPARA S/D TAKEN BY ASSAM (STATE) FOR STRINGING OF LOWER JACK BUS OVER 220 KV SONABIL CIRCUIT-2 BAY
							0.78	0.00	0.00	0.00	18.75	100.00	
XMER	200MVA,400/132kV ICT-1 AT B'CHARIALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132kV ICT-2 AT B'CHARIALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BONGAIGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BONGAIGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,132/33kV ICT-1 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/132kV ICT-1 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,132/33kV ICT-2 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/132kV ICT-2 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT KOPILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA ICT-3 429			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MISA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT MISA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	30MVA,220/132kV ICT-1 AT MOKOKCHUNG	OSPT	15/07/22	08:14:00	15/07/22	18:05:00	0.41	9.85	0.00	0.00	0.00		* 220/132KV 30 MVA ICT-1 AT MOKKCHUNG SS SHUTDOWN TAKEN FOR AMP WORK OF ICT.
							0.41	9.85	0.00	0.00	0.00	98.68	
XMER	30MVA,220/132kV ICT-2 AT MOKOKCHUNG	OSPT	18/07/22	08:24:00	18/07/22	19:02:45	0.44	10.65	0.00	0.00	0.00		* 30MVA, 220/132 KV ICT - II AT MOKOKCHUNG SHUT DOWN TAKEN FOR AMP WORKS
							0.44	10.65	0.00	0.00	0.00	98.57	
XMER	30MVA,220/132kV ICT-3 MOKOKCHUNG	SCSD	21/07/22	09:15:00	21/07/22	18:40:00	0.39	0.00	0.00	0.00	9.42		* 220/132KV 30MVA ICT - 3 AT MOKOKCHUNG SHUTDOWN TAKEN FOR WARRANTY CONFIRMATORY TEST OF TANDELTA AND CAPACITANCE OF WINDING AND BUSHINGS OF ICT-3.
							0.39	0.00	0.00	0.00	9.42	100.00	
XMER	50MVA,132/33kV ICT-1 AT NIRJULI	GGDC	11/07/22	22:36:00	11/07/22	22:39:00	0.00	0.00	0.00	0.05	0.00		* 132/33KV, 50 MVA ICT-1 AT NIRJULI H/T AS PER INSTRUCTION OF NERLDC WHILE CHARGING132KV LEKHI-NIRJULI LINE
							0.00	0.00	0.00	0.05	0.00	100.00	
XMER	50MVA,132/33kV ICT-2 AT NIRJULI	GGDC	11/07/22	22:37:00	11/07/22	22:40:00	0.00	0.00	0.00	0.05	0.00		* 132/33KV, 50 MVA ICT-2 AT NIRJULI H/T AS PER INSTRUCTION OF NERLDC WHILE CHARGING132KV LEKHI-NIRJULI LINE
							0.00	0.00	0.00	0.05	0.00	100.00	
XMER	15MVA,132/33kV ICT-1 AT NAMSAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	15MVA,132/33kV ICT-2 AT NAMSAI			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	

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	15MVA,132/33kV ICT-1 AT ROING			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	15MVA,132/33kV ICT-2 AT ROING			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/132kV ICT-2 AT SALAKATI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132kV ICT-1 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132kV ICT-2 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/200kV ICT-3 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	15MVA,132/33kV ICT-1 AT TEZU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	15MVA,132/33kV ICT-2 AT TEZU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	15MVA,132/33kV ICT-1 AT ZIRO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							432.75	162.02	3,523.52	21.65	6,677.92		