

Standard of Performance data for the month of September-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 Others	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	26/09/22	17:51:00	27/09/22	23:25:00	1.23	0.00	0.00	0.00	29.57		* Bus reactor hand tripped for voltage regulation vide NERLDC Code 7672
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	18/09/22	18:03:00	19/09/22	01:16:00	0.30	0.00	0.00	0.00	7.22		* 132KV 20MVAR BUS REACTOR AT AIZAWL HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7136 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	17/09/22	17:54:00	18/09/22	00:16:00	0.27	0.00	0.00	0.00	6.37		* 132KV 20MVAR BUS REACTOR AT AIZAWL HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7134 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	21/09/22	17:44:00	22/09/22	00:42:00	0.29	0.00	0.00	0.00	6.97		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7361 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	20/09/22	17:51:00	20/09/22	23:59:00	0.26	0.00	0.00	0.00	6.13		* 132KV 20MVAR BUS REACTOR AT AIZAWL* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7298 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	23/09/22	16:23:00	24/09/22	23:41:00	1.30	0.00	0.00	0.00	31.30		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7477 AS PER INSTRUCTION OF NERLDC.
							3.65	0.00	0.00	0.00	87.56	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		
BSR	80MVAR,BUS REACTOR-2 AT BALIPARA	SVRD	21/09/22	17:53:00	22/09/22	02:54:00	0.38	0.00	0.00	0.00	9.02		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7362 AS PER INSTRUCTION OF NERLDC.
							0.38	0.00	0.00	0.00	9.02	100.00	
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	20/09/22	18:32:00	22/09/22	00:05:00	1.23	0.00	0.00	0.00	29.55		* 400kv 125MVAR BUS REACTOR - 3 AT BALIPARA* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7299 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	29/09/22	17:24:00	29/09/22	23:51:00	0.27	0.00	0.00	0.00	6.45		* 125 MVAR 400KV BUS REACTOR - 3 AT BALIPARA H/* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7850 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	12/09/22	18:38:29	13/09/22	03:39:00	0.38	0.00	0.00	0.00	9.01		* 400kv 125MVAR BUS REACTOR - 3 AT BALIPARA* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6894 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	19/09/22	17:36:01	19/09/22	23:32:00	0.25	0.00	0.00	0.00	5.93		* 400kv 125MVAR BUS REACTOR - 3 AT BALIPARA* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7225 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	15/09/22	18:14:00	17/09/22	04:19:00	1.42	0.00	0.00	0.00	34.08		* H/T OF B/R FOR VOLTAGE REGULATION VIDE CODE NO. 7064 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	07/09/22	18:59:00	12/09/22	03:28:00	4.35	0.00	0.00	0.00	104.48		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6643 AS PER INSTRUCTION OF NERLDC.
							7.90	0.00	0.00	0.00	189.50	100.00	
BSR	80MVAR,BUS REACTOR-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	
BSR	80MVAR,BUS REACTOR-2 AT B'CHARIALI	GOMD	22/09/22	17:15:00	23/09/22	01:13:00	0.33	0.00	0.00	0.00	7.97		* BUS REACTOR KEPT OPENED DUE TO SYSTEM CONSTRAINT AS PER INSTRUCTION OF NERLDC.Enter text here...
BSR	80MVAR,BUS REACTOR-2 AT B'CHARIALI	OSPT	22/09/22	08:23:00	22/09/22	17:15:00	0.37	8.87	0.00	0.00	0.00		* 400KV 80 MVAR BUS REACTOR-2 AT BNC* SHUTDOWN TAKEN BY BNC SS FOR AMP OF REACTOR
							0.70	8.87	0.00	0.00	7.97	98.77	
BSR	50MVAR,BUS REACTOR-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	
BSR	50MVAR,BUS REACTOR-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	
BSR	80MVAR,BUS REACTOR-3 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	
BSR	80MVAR,BUS REACTOR-4 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	
BSR	125MVAR,BUS REACTOR-5 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	
BSR	20MVAR,BUS REACTOR-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	
BSR	80MVAR,BUS REACTOR-1 AT IMPHAL	SVRD	06/09/22	09:00:25	10/09/22	16:42:00	4.32	0.00	0.00	0.00	103.69		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6544 AS PER INSTRUCTION OF NERLDC.
BSR	80MVAR,BUS REACTOR-1 AT IMPHAL	SVRD	01/09/22	17:26:00	06/09/22	04:45:00	4.47	0.00	0.00	0.00	107.32		* 400KV 80MVAR BUS REACTOR-1 AT IMPHAL BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6342 AS PER INSTRUCTION OF NERLDC.
							8.79	0.00	0.00	0.00	211.01	100.00	
BSR	125MVAR,BUS REACTOR-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	

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BSR	20MVAR,BUS REACTOR-1 AT KUMARGHAT	SCSD	06/09/22	09:34:00	06/09/22	15:29:00	0.25	0.00	0.00	0.00	5.92		* SHUTDOWN OF 20 MVAR BUS REACTOR -1 AT KUMARGHAT TAKEN BY KUMARGHAT SS FOR PRODUCT WARRENTY CONFIRMATORY TEST OF BAY EQUIPMENTS BEFORE COMPLETION OF ONE YEAR.
BSR	20MVAR,BUS REACTOR-1 AT KUMARGHAT	GOMD	06/09/22	15:29:00	08/09/22	00:29:00	1.38	0.00	0.00	0.00	33.00		* 132 KV 20 MVAR BUS REACTOR AT KUMARGHAT KEPT OPEN DUE TO SYSTEM CONSTRAINT AS PER INSTRUCTION OF NERLDC.
							1.63	0.00	0.00	0.00	38.92	100.00	
BSR	15MVAR,BUS REACTOR-1 AT MELRIAT	GOMD	24/09/22	17:39:00	24/09/22	23:42:00	0.25	0.00	0.00	0.00	6.05		* BUS REACTOR KEPT OPENED DUE TO SYTEN CONSTRAINT AS PER INSTRUCTION OF NERLDC.
BSR	15MVAR,BUS REACTOR-1 AT MELRIAT	SCSD	24/09/22	16:26:00	24/09/22	17:39:00	0.05	0.00	0.00	0.00	1.22		* SHUTDOWN TAKEN FOR FIRMWARE UPGRADATION OF ALL THE INSTALLED MICOM P442 RELAYS AT MELRIAT SS FOR PERFORMANCE IMPROVEMENT.
							0.30	0.00	0.00	0.00	7.27	100.00	
BSR	5MVAR_BUS-REACTOR_SPARE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80 MVAR BUS REACTOR 2 431	SVRD	29/09/22	17:51:00	30/09/22	23:59:59	1.26	0.00	0.00	0.00	30.15		* 80 MVAR 400KV BUS REACTOR - 2 AT MISA HT* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7856 AS PER INSTRUCTION OF NERLDC.
BSR	80 MVAR BUS REACTOR 2 431	SVRD	21/09/22	17:44:00	26/09/22	00:40:27	4.29	0.00	0.00	0.00	102.94		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7360 AS PER INSTRUCTION OF NERLDC.
BSR	80 MVAR BUS REACTOR 2 431	SVRD	18/09/22	18:16:00	20/09/22	23:55:00	2.24	0.00	0.00	0.00	53.65		* 400KV 80MVAR BUS REACTOR - 2 AT MISA HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7169 AS PER INSTRUCTION OF NERLDC.
BSR	80 MVAR BUS REACTOR 2 431	SVRD	01/09/22	00:00:01	02/09/22	09:09:00	1.38	0.00	0.00	0.00	33.15		* 400kv 80MVAR BUS REACTOR-2 AT MISA BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6265 AS PER INSTRUCTION OF NERLDC.
							9.17	0.00	0.00	0.00	219.89	100.00	
BSR	50MVAR,BUS REACTOR-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	
BSR	31MVAR,BUS REACTOR-1 AT MOKUKCHONG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	20MVAR,BUS REACTOR-1 AT MARIANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	420KV,125MVAR_BR-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	
BSR	20MVAR,BUS REACTOR-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	
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	02/09/22	18:07:00	02/09/22	21:56:00	0.16	0.00	0.00	0.00	3.82		* 132kv 20MVAR BUS REACTOR AT ROING* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6389AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	17/09/22	19:00:00	17/09/22	20:52:00	0.08	0.00	0.00	0.00	1.87		* 132kv 20MVAR BUS REACTOR AT ROING HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7136 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	15/09/22	08:23:00	15/09/22	09:31:00	0.05	0.00	0.00	0.00	1.13		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	14/09/22	18:32:00	14/09/22	22:28:00	0.16	0.00	0.00	0.00	3.93		* 132kv 20MVAR BUS REACTOR AT ROING* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7007 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	12/09/22	18:15:00	12/09/22	20:47:00	0.11	0.00	0.00	0.00	2.53		* 132kv 20MVAR BUS REACTOR AT ROING* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6893 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	13/09/22	20:40:00	13/09/22	22:27:00	0.07	0.00	0.00	0.00	1.78		* 132kv 20MVAR BUS REACTOR AT ROING HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6951 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	25/09/22	17:56:00	25/09/22	18:09:00	0.01	0.00	0.00	0.00	0.22		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7624 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	20/09/22	17:35:00	20/09/22	21:31:00	0.16	0.00	0.00	0.00	3.93		* 132kv 20MVAR BUS REACTOR AT ROING* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7293 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	21/09/22	17:34:00	21/09/22	21:15:00	0.15	0.00	0.00	0.00	3.68		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7358 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	18/09/22	17:45:00	18/09/22	21:29:00	0.16	0.00	0.00	0.00	3.73		* 132kv 20MVAR BUS REACTOR AT ROING HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7136 AS PER INSTRUCTION OF NERLDC.
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	19/09/22	17:14:00	19/09/22	20:11:00	0.12	0.00	0.00	0.00	2.95		* 132kv, 20 MVAR BUS REACTOR AT ROING* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 7222 AS PER INSTRUCTION OF NERLDC.
							1.23	0.00	0.00	0.00	29.57	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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	

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BSR	125MVAR,BUS REACTOR-3 AT SILCHAR	SVRD	13/09/22	18:16:00	15/09/22	00:40:00	1.27	0.00	0.00	0.00	30.40		* 400kV 125MVAR BUS REACTOR - 3 AT SILCHAR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6950 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT SILCHAR	SVRD	15/09/22	17:50:00	16/09/22	23:42:00	1.24	0.00	0.00	0.00	29.87		* H/T OF B/R FOR VOLTAGE REGULATION VIDE CODE NO. 7062 AS PER INSTRUCTION OF NERLDC.
BSR	125MVAR,BUS REACTOR-3 AT SILCHAR	SVRD	05/09/22	18:06:00	10/09/22	16:18:00	4.93	0.00	0.00	0.00	118.20		* 400kV 125MVAR BR-3 AT SILCHAR BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE NO. 6525 AS PER INSTRUCTION OF NERLDC.
							7.44	0.00	0.00	0.00	178.47	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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV AIZWAL-KOLASIB(MIZORAM)			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 AIZWAL-TIPAIMUKH(MANIPUR)	OMSU	01/09/22	15:16:00	01/09/22	15:30:00	0.01	0.00	0.23	0.00	0.00		* 132KV AIZAWL - TIPAIMUKH TRIPPED* AZL(SITE): Y-PH, Z-2, 43.48KM, AZL(AFAS):Y-PH, Z-1, 30.74KM TPMKH. R=, Y-PH, 49KM CARRIER NOT RECEIVED AT AIZWAL END DUE 48VOLT DC PROBLEM AT TIPAIMUKH STATE END.
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	OMSU	14/09/22	15:25:57	14/09/22	17:01:35	0.07	0.00	1.59	0.00	0.00		* AZL: R-Y Ph, Z-2, 95.60 KM, Iry:1.164 kA,* TPM: (INITIATED BUT NOT TRIPED), RY-PH, -1.6 KM** LINE TRIPPED DUE TO DOWN STREAM FAULT.* AS INFORMED BY ENGINEER OF TIPAIMUKH SS, LINE TRIPPED DUE TO BAMBOO INFRINGEMENTS GROWN INSIDE LINE CORRIDOR OF 132KV TIPAIMUKH-JIRIBAM LINE IN LILO PORTION WHICH IS BELONGS TO MANIPUR STATE.
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	OMSU	07/09/22	13:00:00	07/09/22	13:32:00	0.02	0.00	0.53	0.00	0.00		* 132 KV AIZAWL - TIPAIMUKH TRIPPED. AIZAWL: Y-N, Z3, 129.4KM, IY-192.1AMP; TIPAIMUKH: NOT TRIPPED . TRIPPED BEYOND POWERGRID LINE JUR= ISDICTION.
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	LART	06/09/22	11:35:00	06/09/22	11:35:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL AT BOTH ENDS.* RELAY DETAILS:* AZL:(AFAS) Y-G, Z-1, 32.4KM. Fc:0.91KA;* (SITE) Y-G, Z-1, 37.59KM. Fc:0.50KA* TPM: RY-G, Z-1, 62.4KM
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	OSFD	15/09/22	06:38:00	15/09/22	11:16:00	0.19	0.00	0.00	0.00	4.63		* 132 KV JIRIBAM - TIPAIMUKH EMERGENCY SHUTDOWN TAKEN BY MANIPUR STATE FOR INFRINGEMENT CLEARING.
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	LART	27/09/22	05:22:00	27/09/22	05:22:00	0.00	0.00	0.00	0.00	0.00		* AZL(AFAS): R-ph, 17.867km, 2.52kA* TMK: R-ph, Z-1, 66.5km, 600Amps
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	LART	28/09/22	10:06:00	28/09/22	10:06:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFULLY AT BOTH ENDS* AZL: AZL: (AFAS) Y-N, 34.69KM, 0.927KA; (SITE) Y-N, Z-2, 40.62KM, 0.633KA* TPM: RY, Z-1, 61.2KM
							0.29	0.00	2.35	0.00	4.63	100.00	
CKT	132kV AIZWAL-MELRIAT	SCSD	24/09/22	09:52:00	24/09/22	11:43:00	0.08	0.00	0.00	0.00	1.85		* SHUTDOWN TAKEN FOR FIRMWARE UPGRADATION OF ALL THE INSTALLED MCOM P442 RELAYS AT MELRIAT SS FOR PERFORMANCE IMPROVEMENT.
CKT	132kV AIZWAL-MELRIAT	LNCC	10/09/22	14:14:00	10/09/22	14:45:00	0.02	0.00	0.00	0.52	0.00		* 132 KV AIZAWL - MELRIAT line tripped* AZL: Y-PH, Z-1, 1.45 KM* MEL: Y-PH, Z-1, 4.23 KM* HEAVY RAIN AND THUNDERSTORM PREVAILING AT THE TIME OF TRIPPING.
							0.10	0.00	0.00	0.52	1.85	100.00	
CKT	132kV BADARPUR-BADARPUR(ASSAM)-1	OSPD	23/09/22	05:38:00	23/09/22	11:07:00	0.23	0.00	0.00	0.00	5.48		* 132 KV BADARPUR (PG) - BADARPUR (AEGCL) H/T AT BADARPUR (AEGCL) END TO FACILITATE BUS SD AT BADARPUR (AEGCL)
CKT	132kV BADARPUR-BADARPUR(ASSAM)-1	OSFT	05/09/22	20:51:00	05/09/22	23:39:00	0.12	2.80	0.00	0.00	0.00		* 132 KV BADARPUR(AEGCL)-BADARPUR(PG) EMERGENCY SHUTDOWN TAKEN FOR RECTIFICATION OF HOT SPOT IN B-PH ISOLATOR AT BADARPUR(PG) END.
							0.35	2.80	0.00	0.00	5.48	99.61	
CKT	132kV BADARPUR-JIRIBAM-1	LART	25/09/22	08:04:00	25/09/22	08:04:00	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-KHLEIHIAT-1	OSPT	22/09/22	08:34:00	22/09/22	20:19:00	0.49	11.75	0.00	0.00	0.00		* 132KV BADARPUR-KHLEIHIAT* SHUTDOWN TAKEN BY BADARPUR TLM FOR CC RING <-&-> ARCING HORN REMOVAL WORK FROM TOWER END IN ALL HILLY AREAS.
CKT	132kV BADARPUR-KHLEIHIAT-1	LART	07/09/22	19:43:00	07/09/22	19:43:00	0.00	0.00	0.00	0.00	0.00		* BDP - RY PH, Z-2, 70.71KM. KHLT - RY-PH, Z-1, 13.17KM. A/R SUCCESSFUL AT BOTH END.
							0.49	11.75	0.00	0.00	0.00	98.37	
CKT	132kV BADARPUR-KOLASIB(MIZORAM)	SCSD	30/09/22	08:18:00	30/09/22	20:27:00	0.51	0.00	0.00	0.00	12.15		* 132 KV DIMAPUR - KOHIMA E/S/D* E/S/D FOR TESTING OF BCU AND PROTECTION SIGNALS FROM NEW SAS SYSTEM.** LINE WAS UNDER ESD BY DOP NAGALAND SINCE TRIPPING AT 02:33HRS, 26/09/2022. LINE WAS IDLE CHARGED AT 15:17HRS, 27/09/2022 UPTO LOCATION NO. 118 AND FROM KOHIMA END UPTO 114.* 30.09.2022 13:43:28 INDIA Subrata Das (60051465)* SHUTDOWN TAKEN BY BADAPUR SS <-&-> AIZWAL SS FOR REPLACEMENT OF OLD BPL MAKE PLCC PANELS WITH NEW ABB MAKE PLCC PANELS.
CKT	132kV BADARPUR-KOLASIB(MIZORAM)	OMSU	24/09/22	05:04:00	24/09/22	05:45:00	0.03	0.00	0.68	0.00	0.00		* 132 KV BADARPUR - KOLASIB LINE tripped at 05:04 HRS* BDP - DT RECEIVE: KOLASIB - NO TRIP.

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	132kV PAVOI(ASSAM)-BISWANATH CHARIALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV PAVOI(ASSAM)-BISWANATH CHARIALI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV ROING-PASIGHAT(DOP-AP)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV RANGANADI(NEEPCO)-ZIRO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV KUMARGHAT-R C NAGAR(TRIPURA)-1	LNCC	24/09/22	16:40:00	24/09/22	18:12:00	0.06	0.00	0.00	1.53	0.00	100.00	* EMERGENCY SHUTDOWN TAKEN DUE TO ONE BIG TREE FOUND OUTSIDE LINE CORRIDOR IN BETWEEN SPAN NO. 70-71 INCLINED TOWARDS THE CONDUCTOR DUE TO STORMY/ INCMLEMENT WEATHER CONDITION IN THE EARLY MORNING OF TODAY.
CKT	132kV KUMARGHAT-R C NAGAR(TRIPURA)-1	LART	03/09/22	16:32:48	03/09/22	16:51:00	0.01	0.30	0.00	0.00	0.00	100.00	* AT 16:32 HRS 132KV KUMARGHAT-R C NAGAR LINE TRIPPED* KGT. (AFAS) CB RECLOSD . B-G, Z1, 77.99KMS, 1.21KA* RC NAGAR: E/F, O/C (TRIPPED)* LINE RESTORED AT 16:51HRS* INCMLEMENT WEATHER CONDITION IN AND AROUND AREA DURING ABOVE EVENTS.
CKT	132kV ROING-TEZU-1	GOVC	15/09/22	09:20:00	15/09/22	09:31:00	0.07	0.30	0.00	1.53	0.00	99.96	* LINE TRIPPED ON OVER VOLTAGE PROTECTION
CKT	132kV SALAKATI-GELEPHU(BHUTAN)	OMSU	24/09/22	02:17:00	24/09/22	03:30:00	0.05	0.00	1.22	0.00	0.00	100.00	* 132 KV SALAKATI-GELEPHU(BHUTAN)* MASTER TRIP RELAY 86 OPERATED AT GELEPHU END.* 24.09.2022 07:25:11 INDIA Subrata Das (60051465)* PROBLEM AT BHUTAN END.
CKT	132kV SILCHAR-BADARPUR-1			00:00:00		00:00:00	0.05	0.00	1.22	0.00	0.00	100.00	
CKT	132kV SILCHAR-BADARPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SILCHAR-HAILAKANDI(ASSAM)-1	OSPST	06/09/22	10:32:33	06/09/22	15:41:00	0.21	5.14	0.00	0.00	0.00	100.00	* 132 KV SILCHAR-HAILAKANDI-1 TL SHUTDOWN TAKEN BY BADARPUR SS GROUP AND SILCHAR SS GROUP FOR AMP OF BAY EQUIPMENTS AT HAILAKANDI END (BY BADARPUR GROUP) AND AT SILCHAR END (BY SILCHAR SS)
CKT	132kV SILCHAR-HAILAKANDI(ASSAM)-1	OSPD	25/09/22	11:08:00	25/09/22	15:21:00	0.18	0.00	0.00	0.00	4.22	99.29	* SHUTDOWN TAKEN BY STATE (ASSAM) FOR PRE PUJA PREVENTIVE MAINTENANCE
CKT	132kV SILCHAR-HAILAKANDI(ASSAM)-2	OSPST	07/09/22	10:11:00	07/09/22	16:41:00	0.27	6.50	0.00	0.00	0.00	100.00	* 132 KV SILCHAR - HAILAKANDI - 2 SHUTDOWN TAKEN FOR AMP WORKS OF BAY EQUIPMENTS AT BOTH ENDS.
CKT	132kV SILCHAR-HAILAKANDI(ASSAM)-2	OSPD	25/09/22	11:09:00	25/09/22	15:12:00	0.17	0.00	0.00	0.00	4.05	99.10	* SHUTDOWN TAKEN BY STATE (ASSAM) FOR PRE PUJA PREVENTIVE MAINTENANCE
CKT	132kV SILCHAR-SRIKONA(ASSAM)-1			00:00:00		00:00:00	0.44	6.50	0.00	0.00	4.05	100.00	
CKT	132kV SILCHAR-SRIKONA(ASSAM)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV TEZU-NAMSAI-1	LEFT	15/09/22	08:57:00	15/09/22	18:30:00	0.40	9.55	0.00	0.00	0.00	100.00	* 132KV TEZU-NAMSAI TL TRIPPED* At 08:57 Hrs, 132KV Tezu-Namsai line tripped** Tezu: Y-Ph,Z-1,11.87KM* Nam: NT* Line tripped on R-Y-N Ph, then Y-Ph on reclosing attempt.* 3 Nos insulator in Y-Ph found punctured at Loc. No. 38** Line restored at 18:30 Hrs. After completion of rectification work.
CKT	132kV TEZU-NAMSAI-1	SCSD	01/09/22	11:21:00	01/09/22	15:11:00	0.16	0.00	0.00	0.00	3.83	98.67	* 132 KV TEZU - NAMSAI LINE H/T TO FACILITATE BUS SHUTDOWN AT 132KV NAMSAI SS FOR LBB PROTECTION SCHEME CHECKING <-> RELAY TESTING FOR THE INTEGRATION OF MIAO BAY
CKT	132kV RC NAGR(NEEPCO)-AGARTLA(TRIPURA)			00:00:00		00:00:00	0.56	9.55	0.00	0.00	3.83	100.00	
CKT	132kV RC NAGR(NEEPCO)-AGARTLA(TRIPURA)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-BALIPARA-SONABIL(ASSAM)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BALIPARA-SONABIL(ASSAM)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BONGAIGAON-SALAKATI-1	OSFT	08/09/22	10:34:00	08/09/22	14:14:00	0.15	3.67	0.00	0.00	0.00	100.00	* 220 KV BONGAIGAON-SALAKATI-1 ESD TAKEN FOR RECTIFICATION OF HOT SPOT IN B-PH JUMPER DROPPER AT BONGAIGAON END
CKT	220kV BONGAIGAON-SALAKATI-2			00:00:00		00:00:00	0.15	3.67	0.00	0.00	0.00	99.49	
CKT	220kV MISA-DIMAPUR-1	OSPST	23/09/22	10:02:00	23/09/22	18:09:00	0.34	8.12	0.00	0.00	0.00	100.00	* SHUTDOWN TAKEN FOR CHANGING OF DAMAGED INSULATORS AT LOC. NO. 261 <-> 262.
							0.34	8.12	0.00	0.00	0.00	98.87	

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 MISA-DIMAPUR-2	OMSU	27/09/22	16:13:00	27/09/22	17:05:00	0.04	0.00	0.87	0.00	0.00		* 220KV MISA-DIMAPUR CKT-2 TRIPPED AT MISA END ONLY.** REASON: M/S SYNERGY SYSTEM AND SOLUTIONS (SSS) WAS WORKING FOR ADAPTATION OF RTU REPLACEMENT WORK. DURING READINESS OF NERLDC RTU REPLACEMENT WORK IN KOPILI-2 BAY AT MISA END BY EXECUTING AGENCY M/S SYNERGY SYSTEM AND SOLUTIONS (SSS) MADE SOME MANUAL ERROR RESULTING EXTENSION OF TRIPPING COMMAND IN 220KV MISA-DIMAPUR-2 .
CKT	220kV MISA-DIMAPUR-2	SCSD	24/09/22	15:21:00	24/09/22	18:47:00	0.14	0.00	0.00	0.00	3.43		* SD TAKEN FOR MFT INSTALLATION (CT <(>&<)> PT CONNECTION) FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NER
							0.18	0.00	0.87	0.00	3.43	100.00	
CKT	220kV MISA-KOPILI(NEEPCCO)-1	OMSU	01/09/22	00:00:01	30/09/22	23:59:59	30.00	0.00	720.00	0.00	0.00		* MISA: B/U DIRECTIONAL O/C; KOPILI: AWAITED. TRIPPED DUE TO PROBLEM AT KOPILI END.
							30.00	0.00	720.00	0.00	0.00	100.00	
CKT	220kV MISA-KOPILI(NEEPCCO)-2	OMSU	01/09/22	00:00:01	30/09/22	23:59:59	30.00	0.00	720.00	0.00	0.00		* LINE H/T VIDE CODE 3783 AS PER INSTRUCTION OF NERLDC DUE TO PROBLEM AT KOPILI END.
							30.00	0.00	720.00	0.00	0.00	100.00	
CKT	220kV MISA-KOPILI(NEEPCCO)-3	OMSU	01/09/22	00:00:01	30/09/22	23:59:59	30.00	0.00	720.00	0.00	0.00		* LINE H/T VIDE CODE 3784 AS PER INSTRUCTION OF NERLDC DUE TO PROBLEM AT KOPILI END.
							30.00	0.00	720.00	0.00	0.00	100.00	
CKT	220kV MARIANI-MOKOKCHUNG-1	OSFT	26/09/22	15:55:00	26/09/22	17:17:00	0.06	1.37	0.00	0.00	0.00		* EMERGENCY SHUTDOWN TAKEN FOR ATTENDING OIL LEAKAGE FROM B-PH CVT.
							0.06	1.37	0.00	0.00	0.00	99.81	
CKT	220kV MARIANI-MOKOKCHUNG-2	OSPT	08/09/22	09:19:00	08/09/22	19:38:00	0.43	10.32	0.00	0.00	0.00		* 220KV N. MARIANI-MOKOKCHUNG-2 SHUTDOWN TAKEN FOR AMP OF BAY EQUIPMENTS AT BOTH ENDS
CKT	220kV MARIANI-MOKOKCHUNG-2	LNCC	29/09/22	14:22:00	29/09/22	14:50:00	0.02	0.00	0.00	0.47	0.00		* NMAR: AFAS M1 RY-PH, 17.049KM, 5.67KA, SITE M1- RY-PH, Z-1, 17.0KM, 5.0KA, 5.0KA* 30.09.2022 13:44:40 INDIA PRANITK PHUKAN (60003156)* 220 KV NEW MARIANI - MOKOKCHUNG - 2 TRIPPED.* TRIPPED DUE TO FALLING OF A TALL DRIED TREE (30M HEIGHT) FROM OUTSIDE ROW(20M HORIZONTAL) ON TOP <(>&<)> MIDDLE PHASE IN LOC 59 - 60 DURING STORMY WEAHTER.
							0.45	10.32	0.00	0.47	0.00	98.57	
CKT	220kV SALAKATI-BTPS(NTPC)-1	OSFT	02/09/22	09:29:00	02/09/22	15:20:00	0.24	5.85	0.00	0.00	0.00		* 220kV SALAKATI - BTPS -1 EMERGENCY SHUTDOWN TAKEN FOR ATTENDING HOTSPOT AS WELL AS TIGHTENING OF ALL JUMPER CONNECTIONS TO PREVENT UNWANTED TRIPPING OF LINE
							0.24	5.85	0.00	0.00	0.00	99.19	
CKT	220kV SALAKATI-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 SAMAGURI(ASSAM)-MISA-1	SCSD	27/09/22	08:47:00	27/09/22	11:06:00	0.10	0.00	0.00	0.00	2.32		* MFT INSTALLATION (CT <(>&<)>PT CONNECTION) FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NORTH EASTERN REGION
							0.10	0.00	0.00	0.00	2.32	100.00	
CKT	220kV SAMAGURI(ASSAM)-MISA-2	SCSD	27/09/22	11:17:00	27/09/22	13:41:00	0.10	0.00	0.00	0.00	2.40		* MFT INSTALLATION (CT <(>&<)>PT CONNECTION) FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NORTH EASTERN REGION
							0.10	0.00	0.00	0.00	2.40	100.00	
CKT	400kV BALIPARA-BISWANATH CHARIALI-1	LART	05/09/22	18:02:00	05/09/22	18:02:00	0.00	0.00	0.00	0.00	0.00		* 400 KV BALIPARA - BISWANATH CHARIALI - 1 AR.BALIPARA:(SITE) M1: B-N, Z1, 3.82KM, 11.92KA; M2: B-N, Z1, 2.89KM, 12.74KA* BNC: (SITE) M1: B-N, Z2, 6.0KA, M2: B-N, Z2, 6.40KA, 70KM. INCLEMENT WEATHER CONDITION AT THE TIME OF AUTORECLOSED OF THE LINE.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BISWANATH CHARIALI-2	GOMD	24/09/22	11:47:00	26/09/22	14:33:00	2.12	0.00	0.00	0.00	50.77		* SHUTDOWN TAKEN FOR SAFE PASSAGE OF HYDRAULIC CRANE AND TO HAVE ENOUGH SAFETY CLEARANCE FOR THE WORKING PERSONS FOR LIFTING THE CCA OF BNC-2 LINE REACTOR
CKT	400kV BALIPARA-BISWANATH CHARIALI-2	SCSD	02/09/22	11:11:00	02/09/22	19:19:00	0.34	0.00	0.00	0.00	8.13		* 400KV BALIPARA - B'CHARIALI - 2 SHUTDOWN TAKEN FOR DISMANTLING OF ALL THREE HV BUSHING OF LINE REACTOR -2 AT BALIPARA SS
CKT	400kV BALIPARA-BISWANATH CHARIALI-2	SEFT	03/09/22	12:42:00	03/09/22	15:42:00	0.13	3.00	0.00	0.00	0.00		* B-PH TIE CT FAILED OF MISA -2 <(>&<)> BNC -2 AT BALIPARA SS BNC: (SITE): B-G, Z-2 TR= IP,59KM, 4.9KA; (AFAS): B-G, 59.95KM, 5.63KA
							2.59	3.00	0.00	0.00	58.90	99.58	
CKT	400kV BALIPARA-BISWANATH CHARIALI-3	OSFT	29/09/22	17:35:00	29/09/22	17:41:00	0.00	0.10	0.00	0.00	0.00		* 400 KV BALIPARA - B'CHARIALI - 3 ESD* E/S/D AVAILED TO ISOLATE TIE CB AT BALIPARA WHICH SUFFERED CB LOCKOUT ISSUE
							0.00	0.10	0.00	0.00	0.00	99.99	
CKT	400kV BALIPARA-BISWANATH CHARIALI-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BONGAIGAON-1	LART	03/09/22	07:06:00	03/09/22	07:06:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL AT BOTH END;* BLP:(AFAS):M2-R-G, Z-2, 288KM;* BNG. AFAS:M2, R-G, Z-1, 12.8KM** DURING A/R OF THE ABOVE LINES HEAVY LIGHTENING WAS PREVAILING AN AROUND THE AREA.

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-1	OSFT	29/09/22	17:31:00	29/09/22	17:43:00	0.01	0.20	0.00	0.00	0.00		* 400 KV BONGAIGAON - BALIPARA - 1 ESD* E/S/D AVAILED TO ISOLATE TIE CB AT BALIPARA WHICH SUFFERED CB LOCKOUT ISSUE
							0.01	0.20	0.00	0.00	0.00	99.97	
CKT	400kV BALIPARA-BONGAIGAON-2	LART	03/09/22	07:06:00	03/09/22	07:06:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL AT BOTH END; BLP. NA;* BNG. AFAS, M1, R-G, Z-1,12.18KM 8.3KA, M2, R-G, Z-1, 12KM, 8.2KA** DURING A/R OF THE ABOVE LINES HEAVY LIGHTENING WAS PREVAILING AN AROUND THE AREA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BONGAIGAON-3	GOMD	01/09/22	00:00:01	30/09/22	23:59:59	30.00	0.00	0.00	0.00	720.00		* 400 KV BALIPARA - BONGAIGAON - 3 H/T* LINE HAND TRIPPED TO FACILITATE CHARGING OF LINE REACTOR AT BALIPARA END.
CKT	400kV BALIPARA-BONGAIGAON-3	LART	27/09/22	12:56:00	27/09/22	12:56:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFULLY AT BOTH ENDS* BNG: M1: Y-N, 180KM, Z-1* BLP: M1: Y-N, 92.56KM, Z-1; M2: Y-N, 93.7KM, Z-1* AS INFORMED BY LOCAL PEOPLE AT LOC. 288 ONE OF THE INSULATOR GOT PUNCTURED.
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV BALIPARA-BONGAIGAON-4	LART	03/09/22	07:27:00	03/09/22	07:27:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL AT BOTH END;* BLP:* AFAS, M1, Y-G, Z-2, 292.7KM,1.72KA; M2, Y-G, Z-2, 302KM,1.71KA; BNG:* AFAS, M2, Y-G, Z-1, 40.4KM,8.2KA.** AT THE TIME OF A/R OF THE ABOVE LINES HEAVY LIGHTENING WAS PREVAILING AN AROUND THE AREA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-KAMENG(NEPCO)-1	SCSD	30/09/22	08:33:00	30/09/22	12:12:00	0.15	0.00	0.00	0.00	3.65		* 132 KV DIMAPUR - KOHIMA OUTAGE* LINE KEPT OPEN BY NERLDC DUE TO GRID CONSTRAINTS, AFTER WITHDRAWAL OF E/S/D* 30.09.2022 13:55:24 INDIA Subrata Das (60051465)**** SHUTDOWN OF 400kV BALIPARA-KAMENG(NEPCO)-1 LINE TAKEN BY BALIPARA SS FORMFT INSTALLATION FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NORTH EASTERN REGION
							0.15	0.00	0.00	0.00	3.65	100.00	
CKT	400kV BALIPARA-KAMENG(NEPCO)-2	SCSD	30/09/22	13:00:00	30/09/22	14:31:00	0.06	0.00	0.00	0.00	1.52		* SHUTDOWN OF 400KV BALIPARA-KAMENG 2 TAKEN BY BALIPARA SS FORMFT INSTALLATION FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NORTH EASTERN REGION
							0.06	0.00	0.00	0.00	1.52	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	LNCC	16/09/22	11:08:00	16/09/22	13:59:00	0.12	0.00	0.00	2.85	0.00		* EMERGENCY SHUTDOWN AVAILED FOR CLEARING OF BAMBOOS INFRINGEMENTS INCLINED FROM OUTSIDE LINE CORRIDOR TOWARD THE CONDUCTOR IN SPAN NO. 352-353
							0.12	0.00	0.00	2.85	0.00	100.00	
CKT	400KV-KATHALGURI-MARIANI-2	OSPT	06/09/22	09:28:00	06/09/22	18:49:00	0.39	9.35	0.00	0.00	0.00		* 220KV OLD MARIANI(AEGCL)-KATHALGURI LINE SHUTDOWN TAKEN BY MARIANI SS FOR AMP OF BAY EQUIPMENTS AT OLD MARIANI (AEGCL) 201 BAY END
							0.39	9.35	0.00	0.00	0.00	98.70	
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	SCSD	24/09/22	08:31:00	24/09/22	11:40:00	0.13	0.00	0.00	0.00	3.15		* SHUTDOWN TAKEN FOR NFT INSTALLATION (CT <-&->PT CONNECTION) FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NORTH EASTERN REGION
							0.13	0.00	0.00	0.00	3.15	100.00	
CKT	400kV MISA-BALIPARA-2	SCSD	24/09/22	12:00:00	24/09/22	13:57:00	0.08	0.00	0.00	0.00	1.95		* SHUTDOWN TAKEN FOR MFT INSTALLATION (CT <-&->PT CONNECTION) FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NORTH EASTERN REGION
							0.08	0.00	0.00	0.00	1.95	100.00	
CKT	400kV PALATANA(TSECL)-SM.NAGAR(TSECL)-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 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(NEPCO)-B'CHARIALI-1	OSFD	15/09/22	08:18:00	15/09/22	15:08:00	0.29	0.00	0.00	0.00	6.83		* LINE HAND TRIPPED TO FACILITAGE EMERGENCY BUS SHUTDOWN AT BY NEEPCO END
							0.29	0.00	0.00	0.00	6.83	100.00	
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-2	OSFD	15/09/22	08:18:00	15/09/22	14:58:00	0.28	0.00	0.00	0.00	6.67		* LINE HAND TRIPPED TO FACILITAGE EMERGENCY BUS SHUTDOWN AVAILED BY NEEPCO END
							0.28	0.00	0.00	0.00	6.67	100.00	
CKT	400KV-SILCHAR-IMPHAL-1	SCSD	01/09/22	08:29:00	10/09/22	16:38:00	9.34	0.00	0.00	0.00	224.15		* 400KV SILCHAR - IMPHAL -1 CONTINOUS SHUTDOWN FOR CONSTRUCTION OF FIREWALL BETWEEN TWO UPCOMING SILCHAR LINE REACTOR UNDER NERSS-XI. THE CLEARANCE BETWEEN THE FIREWALL AND LA'S OF THE LINE IS FORND TO BE SAFETY CONSTRUCTING FIREWALL.
							9.34	0.00	0.00	0.00	224.15	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
							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	100.00	
XMER	315MVA,400/132kV ICT-1 AT IMPHAL	SCSD	15/09/22	09:33:00	15/09/22	15:49:00	0.26	0.00	0.00	0.00	6.27	100.00	* SD FOR INSTALLATION OF NEW BACK UP IMPEDANCE RELAY IN ICT
							0.26	0.00	0.00	0.00	6.27	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	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	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	100.00	
XMER	500MVA ICT-3_429			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 MISA	SCSD	29/09/22	08:58:00	29/09/22	13:58:00	0.21	0.00	0.00	0.00	5.00	100.00	* 500 MVA 400/220KV ICT-1 AT MISA SHUTDOWN TAKEN BY MISA SS' MFT INSTALLATION FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NORTH EASTERN REGION
							0.21	0.00	0.00	0.00	5.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT MISA	SCSD	23/09/22	15:29:00	23/09/22	18:32:00	0.13	0.00	0.00	0.00	3.05	100.00	* FOR MFT INSTALLATION (CT <-&-> PT CONNECTION) FOR RLDC RTU UNDER RTU REPLACEMENT PACKAGE FOR NER
							0.13	0.00	0.00	0.00	3.05	100.00	
XMER	30MVA,220/132kV ICT-1 AT MOKOKCHUNG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	30MVA,220/132kV ICT-2 AT MOKOKCHUNG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	30MVA,220/132kV ICT-3 MOKOKCHUNG	OSFT	12/09/22	14:09:00	12/09/22	16:20:00	0.09	2.18	0.00	0.00	0.00	99.70	** ESD OF 132/33 KV 30MVA ICT - 3 AT MOKOKCHUNG SS TAKEN FOR ATTENDING OIL LEAKAGE IN THE NITROGEN GAS PIPE LINE AND CONSERVATOR ISOLATION VALVE
XMER	50MVA,132/33kV ICT-1 AT NIRJULI	OSFT	25/09/22	12:19:00	25/09/22	14:01:00	0.07	1.70	0.00	0.00	0.00	99.60	* EMERGENCY SHUTDOWN TAKEN TO ATTENDING OIL LEAKAGE IN TBC BAY B - PH CT (ICT WAS CHARGED THROUGH TBC 11352 BAY)
XMER	50MVA,132/33kV ICT-1 AT NIRJULI	OSFT	23/09/22	18:27:00	23/09/22	19:37:00	0.05	1.17	0.00	0.00	0.00	100.00	* E/S/D TAKEN TE/S/D TAKEN
XMER	50MVA,132/33kV ICT-2 AT NIRJULI			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 NAMSAI			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 NAMSAI			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 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	OSPT	20/09/22	08:20:00	20/09/22	23:23:00	0.63	15.05	0.00	0.00	0.00	97.91	* 400/132kV 200MVA ICT - 1 AT SILCHAR SD TAKEN FOR AMP OF ICT
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	
							396.41	192.96	3,031.20	6.97	6,281.13	16,673.11	