

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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	29-08-2024	19:42:00	31-08-2024	23:59:00	2.18	0.00	0.00	0.00	52.28		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1520
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	13-08-2024	19:05:00	20-08-2024	06:40:00	6.48	0.00	0.00	0.00	155.58		* BUS REACTOR KEPT OPEN FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 694
							8.66	0.00	0.00	0.00	207.86	100.00	
BSR	63MVAR,BUS REACTOR-1 AT BALIPARA			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	80MVAR,BUS REACTOR-2 AT BALIPARA	OSPT	02-08-2024	09:47:00	02-08-2024	18:25:00	0.36	8.63	0.00	0.00	0.00		* HT FOR AMP OF BUS REACTOR-2 AT BALIPARA
							0.36	8.63	0.00	0.00	0.00	98.84	
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	28-08-2024	17:04:00	31-08-2024	23:59:59	3.29	0.00	0.00	0.00	78.93		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1430
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	13-08-2024	16:05:00	15-08-2024	15:53:00	1.99	0.00	0.00	0.00	47.80		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 673
							5.28	0.00	0.00	0.00	126.73	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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT 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	SCSD	31-08-2024	10:23:00	31-08-2024	13:07:00	0.11	0.00	0.00	0.00	2.73		* HT TO FACILITATE 132KV MAIN BUS SHUTDOWN FOR SF6 TO AIR BUSHING ERECTION FOR LOKTAK FEEDER AT IMPHAL
BSR	20MVAR,BUS REACTOR-1 AT IMPHAL	SVRD	31-08-2024	13:07:00	31-08-2024	23:59:00	0.45	0.00	0.00	0.00	10.87		* BUS REACTOR KEPT OPENED UNDER VOLTAGE REGULATION AS PER NERLDC INSTRUCTIONS
							0.56	0.00	0.00	0.00	13.60	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		
							0.00	0.00	0.00	0.00	0.00	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	
BSR	20MVAR,BUS REACTOR-1 AT KUMARGHAT			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	15MVAR,BUS REACTOR-1 AT MELRIAT	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:00	31.00	0.00	0.00	0.00	743.98		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 099
							31.00	0.00	0.00	0.00	743.98	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	29-08-2024	18:22:00	31-08-2024	23:59:00	2.23	0.00	0.00	0.00	53.62		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1515
BSR	80 MVAR BUS REACTOR 2 431	SVRD	10-08-2024	19:02:00	11-08-2024	07:07:00	0.50	0.00	0.00	0.00	12.08		* BUS REACTOR KEPT OPEN FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 523
BSR	80 MVAR BUS REACTOR 2 431	SVRD	13-08-2024	18:19:00	20-08-2024	06:44:00	6.52	0.00	0.00	0.00	156.42		* BUS REACTOR KEPT OPEN FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 692
BSR	80 MVAR BUS REACTOR 2 431	SVRD	01-08-2024	00:00:01	02-08-2024	02:04:00	1.09	0.00	0.00	0.00	26.07		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1352
							10.34	0.00	0.00	0.00	248.19	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MISA	SVRD	01-08-2024	00:00:01	01-08-2024	06:14:00	0.26	0.00	0.00	0.00	6.23		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1277
BSR	50MVAR,BUS REACTOR-1 AT MISA	SVRD	29-08-2024	19:47:00	31-08-2024	23:59:00	2.18	0.00	0.00	0.00	52.20		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1523
							2.44	0.00	0.00	0.00	58.43	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	125MVAR,BUS REACTOR-2 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	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	01-08-2024	00:00:10	07-08-2024	09:49:00	6.41	0.00	0.00	0.00	153.81		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1074* 07.08.2024 10:32:31 INDIA (60051135)** BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1074** NOTE: TAKEN UNDER SD VIDE CODE 350 FROM 09:49HRS ON 07.08.2024
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	07-08-2024	13:45:00	09-08-2024	08:58:00	1.80	0.00	0.00	0.00	43.22		* BUS REACTOR KEPT OPEN FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC AFTER WITHDRAWAL OF SD VIDE SD RETURN CODE 360
BSR	20MVAR,BUS REACTOR-1 AT ROING	SCSD	07-08-2024	09:49:00	07-08-2024	13:45:00	0.16	0.00	0.00	0.00	3.93		* SHUT DOWN TAKEN FOR IMPLEMENTATION OF SPS SCHEME AT ROING SS
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	16-08-2024	19:30:00	30-08-2024	11:22:00	13.66	0.00	0.00	0.00	327.87		* BUS REACTOR KEPT OPEN FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 834
BSR	20MVAR,BUS REACTOR-1 AT ROING	OSPD	30-08-2024	11:22:00	30-08-2024	15:16:00	0.16	0.00	0.00	0.00	3.90		* SHUTDOWN TAKEN BY ASSAM FOR IMPLEMENTATION OF SPS
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	30-08-2024	15:16:00	31-08-2024	23:59:00	1.36	0.00	0.00	0.00	32.72		* BUS REACTOR KEPT OPEN FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1569
							23.55	0.00	0.00	0.00	565.45	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	
BSR	125MVAR,BUS REACTOR-3 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	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	07-08-2024	12:30:00	19-08-2024	04:44:00	11.68	0.00	0.00	0.00	280.23		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 355
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	27-08-2024	14:04:00	28-08-2024	01:36:00	0.48	0.00	0.00	0.00	11.53		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1343

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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 TEZU	SVRD	20-08-2024	19:33:00	24-08-2024	00:06:00	3.19	0.00	0.00	0.00	76.55		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1021
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	24-08-2024	15:40:00	26-08-2024	22:18:00	2.28	0.00	0.00	0.00	54.63		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1203
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	17-08-2024	22:42:00	17-08-2024	23:12:00	0.02	0.00	0.00	0.00	0.50		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	28-08-2024	12:23:00	31-08-2024	02:32:00	2.59	0.00	0.00	0.00	62.15		** BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	31-08-2024	18:56:00	31-08-2024	23:59:00	0.21	0.00	0.00	0.00	5.05		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1661
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	06-08-2024	13:45:00	07-08-2024	09:28:00	0.82	0.00	0.00	0.00	19.72		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 296
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	03-08-2024	16:09:00	04-08-2024	03:35:00	0.48	0.00	0.00	0.00	11.43		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 129
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	01-08-2024	13:17:00	03-08-2024	07:44:00	1.77	0.00	0.00	0.00	42.45		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 26
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	01-08-2024	00:00:01	01-08-2024	04:09:00	0.17	0.00	0.00	0.00	4.15		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1309
							23.69	0.00	0.00	0.00	568.39	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)	LART	30-08-2024	19:51:00	30-08-2024	19:51:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFULL* AIZWAL (AFAS): M1: RYB-PH, 24.65KM, 3.31KA* KOLASIB: AWATED
CKT	132kV AIZWAL-KOLASIB(MIZORAM)	OMSU	13-08-2024	15:28:00	13-08-2024	17:38:00	0.09	0.00	2.17	0.00	0.00		* AIZWAL: (AFAS): BN, 67 KM, 0.51KA, SITE: BN, 83.55KM, 468.9A* KOLASIB: NO TRIP* AT SAME TIME 132KV KOLASIB - TURIAL (STATE) LINE TRIPPED AT KOLASIB END
							0.09	0.00	2.17	0.00	0.00	100.00	
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	LART	29-08-2024	13:26:00	29-08-2024	13:26:00	0.00	0.00	0.00	0.00	0.00		* AUTO-RECLOSE SUCCESSFUL AT BOTH ENDS* AIZWAL: B-N, Z1, 24.191KM, 1.24KA, 24.3DEG; M2: B-N, 1.24KA* TIPAIMUKH: B-N, Z1, 59.4KM
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	OMSU	30-08-2024	09:32:00	30-08-2024	10:02:00	0.02	0.00	0.50	0.00	0.00		* AIZWAL: Y-PH, Z3, 142.8KM, Iy-309AMP. Z3 detected due to the not opening of CB at Tipaimukh end for Jiribam feeder. Tipaimukh: No Tripping of CB
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	LART	29-08-2024	15:27:00	29-08-2024	15:27:00	0.00	0.00	0.00	0.00	0.00		* AUTO-RECLOSE SUCCESSFUL AT BOTH ENDS* AIZWAL (SITE): RYB, Z1, 62.81KM, IR= 1.60KA, IY= 1.73KA, IB= 1.58KA* TIPAIMUKH (SITE): RYB, 38KM, Z1* 31.08.2024 18:41:24 INDIA (60051135)** Patrolling carried out from Loc. 312-318 on 31.08.2024, a flash over mark was observed in arcing horn of R- phase (Aizawl side, top conductor) of location no. 315. Tripping(AR Successful) was occurred due to lightning strike. No vegetation infringement was observed at patrolled section.
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	LART	29-08-2024	15:52:00	29-08-2024	15:52:00	0.00	0.00	0.00	0.00	0.00		* AUTO-RECLOSE SUCCESSFUL AT BOTH ENDS* AIZWAL (SITE): RN, Z1, 55.256KM, IR= 1.06KA* TIPAIMUKH (SITE): RN, 24.1 KM, 0.89 KA* 31.08.2024 18:47:57 INDIA (60051135)** Patrolling carried out from Loc. 332-336, a flash over mark was observed in arcing horn of R- phase (Aizawl side, top conductor) of location no. 334. Tripping(AR Successful) was occurred due to lightning strike. No vegetation infringement* was observed at patrolled section.
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	LART	16-08-2024	15:31:00	16-08-2024	15:31:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSE SUCCESSFUL AT BOTH ENDS* RELAY INDICATION -> AIZWAL (AFAS): M1: R-N, Z1, 66.768KM, 1.05 KA, M2: RY-PH, 2.3KA* (SITE):R-N, Z1, 66.89 KM,Ir-967.6 A,Iy-30.08 A= ,Ib-14.85 A* TIPAIMUKH (SITE): RN-PH, Z1, 13.2KM* 26.08.2024 17:41:53 INDIA (60041647)* AS PER SITE PATROLLING REPORT FLASHOVER MARK OBSERVED IN R-PH ARCING HORN TOWARDS TIPAIMUKH SIDE OF LOC NO-311.HEAVY RAILFALL AND KIGHTENING WAS OBSERVED IN THE FAULT AREA.
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	OMSU	25-08-2024	13:55:00	25-08-2024	15:25:00	0.06	0.00	1.50	0.00	0.00		* TRIPPED AT AIZWAL END* AIZWAL (SITE): M1: YN, Z3, 141.2KM, 300.5A* (AFAS): M2: YN, Z2,* TIPAIMUKH (SITE): NO TRIP
CKT	132kV AIZWAL-TIPAIMUKH(MANIPUR)	LART	09-08-2024	06:09:00	09-08-2024	06:09:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSED SUCCESSFUL AT BOTH ENDS* AIZAWL: AIZAWL(AFAS) M1:R-N,Z-1, 65.04KM,1.11KA; FAULTH ANGLE: 79.0DEG; TIPAIMUKH: R-N, Z1, 14.2KM, 1.02KA* 26.08.2024 16:09:50 INDIA (60041647)* AS PER SITE PATROLLING REPORT FLASHOVER MARKS WERE FOUND ON ARCING HORNS AT R-PH IN LOC NO-312 (65.162KM) <-&-> LOC 313 (63.882) KM FROM AIZWAL END.* INCREMENT WEATHER CONDITION IN AND AROUND THE FAULT LOCATION AT THE TIME OF FAULT.
							0.08	0.00	2.00	0.00	0.00	100.00	
CKT	132kV AIZWAL-MELRIAT			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-BADARPUR(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	132kV BADARPUR-JIRIBAM-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-KARIMGANJ	OSPT	22-08-2024	10:17:00	22-08-2024	17:25:00	0.30	7.13	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR AMP OF BAY EQUIPMENTS
							0.30	7.13	0.00	0.00	0.00	99.04	
CKT	132kV BADARPUR-KHLEHRIAT-1	LCSO	01-08-2024	00:00:01	31-08-2024	23:59:00	31.00	0.00	0.00	0.00	743.98		* CONTINUOUS SHUTDOWN TAKEN FOR RECONDUCTORING OF EXISTING SINGLE AAAC PANTHER WITH SINGLE HTLS CONDUCTOR. SHUTDOWN APPROVED TILL 31.07.24 (17.00 HRS)
							31.00	0.00	0.00	0.00	743.98	100.00	
CKT	132kV BADARPUR-KOLASIB(MIZORAM)	OMSU	13-08-2024	15:28:00	13-08-2024	17:34:00	0.09	0.00	2.10	0.00	0.00		* BADARPUR: (AFAS): BN, 107 KM, 0.60KA* KOLASIB: NO TRIP* AT SAME TIME 132KV KOLASIB - TURIAL (STATE) LINE TRIPPED AT KOLASIB END
							0.09	0.00	2.10	0.00	0.00	100.00	
CKT	132KV DIMAPUR-DIMAPUR(NAGALAND)-1	OSFD	31-08-2024	08:24:00	31-08-2024	10:21:00	0.08	0.00	0.00	0.00	1.95		* EMERGENCY SHUTDOWN TAKEN BY STATE END FOR ATTENDING HOT SPOT IN Y PH
							0.08	0.00	0.00	0.00	1.95	100.00	
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	18-08-2024	13:21:00	18-08-2024	16:44:00	0.14	0.00	3.38	0.00	0.00		* Relay Indication -> DIMAPUR -AFAS - RY-G, Z2, 3.38 KA, 58.0KMS (100 %) KOHIMA (SITE) - RY-G, Z1, 24.73 KM
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	23-08-2024	10:59:00	23-08-2024	10:59:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSE SUCCESSFULL* DIMAPUR (AFAS): RN, 54.18KM, 1.59KA, SITE: RN, Z1, 56KM, 1.4KA* KOHIMA: AWATED
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	23-08-2024	13:51:00	23-08-2024	14:14:00	0.02	0.00	0.38	0.00	0.00		* DIMAPUR -AFAS : YN, 58KM, 1.09KA, SITE: YN, Z3, 1 KA* KOHIMA: AWATED
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	13-08-2024	11:22:00	13-08-2024	11:22:00	0.00	0.00	0.00	0.00	0.00		* AUTO-RECLOSED SUCCESSFUL AT BOTH ENDS* DIMAPUR(PG): B-N, Z1, 16.41KM, 2.86KA* KOHIMA: B-PH, Z1* FAULT BEYOND POWERGRID LINE JURISDICTION
							0.16	0.00	3.76	0.00	0.00	100.00	
CKT	132KV DOYANG(NEEPCO)-DIMAPUR-1	LART	28-08-2024	13:33:00	28-08-2024	13:33:00	0.00	0.00	0.00	0.00	0.00		* LINE TRIPPED AT DOYANG (NEEPCO) END ONLY* DIMAPUR -NOT TRIPPED* DOYANG - R-Y-B TRIP* CB CLOSED AT DOYANG END AT 13:55 HRS
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV DOYANG(NEEPCO)-DIMAPUR-2	LART	18-08-2024	14:18:00	18-08-2024	14:18:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL AT DIMAPUR END= IMAPUR CB RECLOSED -AFAS : RY-G, Z1, 1.778 KMS(1.93%) 6.5KA / 33.9 DEGREE* DOYANG-DISTANCE PROTECTION OPERATED, R-Y-B, Z2 * PHASE POSITION: R- BOTTOM, Y-MIDDLE, B-TOP * * 28.08.2024 16:42:42 INDIA (60041646)* AS PER SITE PATROLLING REPORT IT IS FOUND THAT A BIG TALL TREE UPROOTED FROM THE MIDDLE OF BAMBOO CLUMPS DUE TO VERY HIGH SPEED WIND AND THUNDERSTORM AND CHANGED ITS DIRECTION TOWARDS THE LINE.THE TOP OF THE UPROOTED BAMBOO MIGHT HAVE JUST TOUCHED THE R-<-&->Y PH OF CKT-2 AND CAUSING LINE TRIPPING.BURNT MARK IS FOUND ON BROKEN BAMBOO TIPS
CKT	132KV DOYANG(NEEPCO)-DIMAPUR-2	LART	28-08-2024	13:33:00	28-08-2024	13:33:00	0.00	0.00	0.00	0.00	0.00		* LINE TRIPPED AT DOYANG (NEEPCO) END ONLY* DIMAPUR - CB RECLOSED - AFAS -M1 - R-G, 1.063KA, 72.73KMS/ SITE -CARRIER ADDED TRIP, R-G, 85.5 KMS , 579 KA* DOYANG - R-Y-B TRIP* CB CLOSED AT DOYANG END AT 13:55 HRS
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	OMSU	26-08-2024	06:41:00	26-08-2024	07:36:00	0.04	0.00	0.92	0.00	0.00	100.00	* "TRIPPED AT GOHPUR END ONLY= IRJULI : NOT TRIPPED (Z3 PICK UP <(>&<) 123.9KMS)* GOHPUR : 86 A <(>&<) B *
CKT	132kV JIRIBAM-HAFLONG	LART	07-08-2024	18:47:00	07-08-2024	18:47:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSE SUCCESSFUL* Relay Indication -* HAFLONG-(AFAS) M1: R-N, Z1, 38.65KM, 0.92KA, 60.58DEGREE,* JIRIBAM- (SITE) :M1 :R-N, Z1,38.02 KM , 1.6KA* 28.08.2024 12:58:47 INDIA (60041646)* AS PER SITE PATROLLING REPORT NO ANY ABNORMALITIES OBSERVED UNDER HAFLONG TLM JURISDICTION
CKT	132kV Haflong-Umrangso	OMSU	28-08-2024	09:31:00	28-08-2024	12:38:00	0.13	0.00	3.12	0.00	0.00	100.00	* 28.08.2024 12:01:30 INDIA (60020570)* "HAFLONG - DT RECIEVED" UMRANGSU : HAND TRIPPED HAFLONG LINE INSTEAD OF UMRANGSU -KHANDOG)* AT 09:57 HRS AND 11:18 HRS CHARGING ATTEMPTED FROM HAFLONG END BUT TRIPPED DURING SYNCHRONISATION AT UMRANGSU SS ON DT RECIEVED* *
CKT	132kV Haflong-Umrangso	OMSU	28-08-2024	09:31:00	28-08-2024	12:38:00	0.13	0.00	3.12	0.00	0.00	100.00	* "HAFLONG - DT RECIEVED" UMRANGSU : HAND TRIPPED HAFLONG LINE INSTEAD OF UMRANGSU -KHANDOG)* AT 09:57 HRS AND 11:18 HRS CHARGING ATTEMPTED FROM HAFLONG END BUT TRIPPED DURING SYNCHRONISATION AT UMRANGSU SS ON DT RECIEVED* *
CKT	132kV IMPHAL-DIMAPUR-1	LNCC	30-08-2024	22:59:00	30-08-2024	23:38:00	0.03	0.00	0.00	0.65	0.00	100.00	* "DIMAPUR: (SITE) : DIRECTIONAL E/F, B-PH, 204KM, 210AMP* IMPHAL (SITE): B-G, 302AMP* AT 23:38HRS CHARGING ATTEMPT FROM DIMAPUR END VIDE NERLDC CODE 1601 BUT GPT TRIPPED INSTANTANEOUSLY ON DIRECTIONAL E/F, 306AMP, B-PH* AT 01:33HRS ON DTD 31.08.2024 CHARGING ATTEMPT FROM IMPHAL END VIDE NERLDC CODE 1606 BUT GPT TRIPPED INSTANTANEOUSLY ON B-G, 0.599KA, 91.569KM* *
CKT	132kV IMPHAL-DIMAPUR-1	LCSO	30-08-2024	23:39:00	31-08-2024	23:59:59	1.02	0.00	0.00	0.00	24.35	100.00	* IDENTIFICATION AND REPLACEMENT OF DEFECTIVE INSULATOR AT LOC NO.236 B PHASE
CKT	132kV IMPHAL-DIMAPUR-1	SCSD	03-08-2024	08:43:00	03-08-2024	21:56:00	0.55	0.00	0.00	0.00	13.22	100.00	* SHUT DOWN TAKEN FOR ARRESTING SF6 GAS LEAKAGE FROM THE GIS BUSHING AT IMPHAL SS
CKT	132kV IMPHAL-DIMAPUR-1	SCSD	09-08-2024	08:19:00	09-08-2024	17:14:00	0.37	0.00	0.00	0.00	8.92	100.00	* HT FOR RELACEMENT OF CVT, LA AND WT UNDER NERSS-XII AT IMPHAL SS
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-2	SCSD	18-08-2024	08:44:00	18-08-2024	15:00:00	0.26	0.00	0.00	0.00	6.27	100.00	* HT FOR STRINGING OF TWIN HTLS ZEBRA CONDUCTOR AS MAIN BUS-2 ON 132 KV SYSTEM AIS PORTION FOR UPGRADATION OF BB SCHEME AT IMPHAL SS UNDER NERSS-XIII.
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-2	SCSD	31-08-2024	10:16:00	31-08-2024	13:15:00	0.12	0.00	0.00	0.00	2.98	100.00	** H/T TO FACILITATE 132KV MAIN BUS SHUTDOWN FOR SF6 TO AIR BUSHING ERECTION FOR LOKTAK FEEDER AT IMPHAL
CKT	132kV IMPHAL-NINGTHOUNGKONG(MANIPUR)	SCSD	17-08-2024	09:08:00	17-08-2024	12:19:00	0.13	0.00	0.00	0.00	3.18	100.00	* HT FOR INSTALLATION OF LA AND CVT UNDER NERSS-XII.
CKT	132kV IMPHAL-NINGTHOUNGKONG(MANIPUR)	OSPD	04-08-2024	13:41:00	04-08-2024	19:08:00	0.23	0.00	0.00	0.00	5.45	100.00	* SHUT DOWN TAKEN BY MANIPUR FOR IMPLEMENTATION, TESTING AND COMMISSIONING OF AR SCHEME.
CKT	132kV IMPHAL-NINGTHOUNGKONG(MANIPUR)	SCSD	31-08-2024	10:22:00	31-08-2024	13:19:00	0.12	0.00	0.00	0.00	2.95	100.00	* H/T TO FACILITATE 132KV MAIN BUS SHUTDOWN FOR SF6 TO AIR BUSHING ERECTION FOR LOKTAK FEEDER AT IMPHAL
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	OSFT	12-08-2024	13:24:00	12-08-2024	18:14:00	0.48	0.00	0.00	0.00	11.58	100.00	* EMERGENCY SHUTDOWN TAKEN FOR ATTENDING TC-1 FAULTY ALARM
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	LART	30-08-2024	09:32:00	30-08-2024	09:32:00	0.00	0.00	0.00	0.00	0.00	100.00	* AIZAWL: CB RECLOSED, Y-PH, Z3, 142.8KM, ly-309AMP* Tipaimukh: No Tripping and same leads the Tripping of Aizwal Tipaimukh line under Z3.* 02.09.2024 13:09:13 INDIA (60051135)** A newly grown bamboo found as burnt outside line corridor and it is observed that the bamboo tip reached to sufficient height and got induction due to wind causing the auto reclosure between loc. 117-118.
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	LART	25-08-2024	13:55:00	25-08-2024	13:55:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSE SUCCESSFUL AT BOTH END* JIRIBAM (SITE): YN, Z1, 22.68KM, 1.27KA* TIPAIMUKH (SITE): NO TRIP* 29.08.2024 16:48:00 INDIA (60041646)* AS PER SITE PATROLLING REPORT:-IT WAS FOUND THAT CUTING OF SOME BAMBOO CARRIED OUT NEAR LINE CORRIDORE BETWEEN LOC NO 77-78.ONE BAMBOO WAS IDENTIFIED AT THE SPOT ON EXAMIN IT IS UNDERSTOOD THAT ONE BAMBOO TIP HAD TOUCH THE LINE PHASE DURING FALLING CAUSING TRIPPING /AR.
CKT	132kV JIRIBAM-LOKTAK(NHPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.35	
CKT	132kV KHLIEHRIAT-KHLIEHRIAT(MePTCL)-1	OSPD	02-08-2024	10:34:00	02-08-2024	13:00:00	0.10	0.00	0.00	0.00	2.43	100.00	* HT TO FACILITATE BUS SHUTDOWN AT KHELRIAT STATE SUBSTATION
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-1	OSFT	16-08-2024	12:22:00	16-08-2024	14:56:00	0.11	2.57	0.00	0.00	0.00	99.66	* EMERGENCY SHUTDOWN TAKEN FOR ATTENDING SPARK IN R PH CT CONNECTOR IN KOPILI -1 BAY AT KHLIEHRIAT
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-1	OSPD	24-08-2024	09:11:00	26-08-2024	19:28:00	2.43	0.00	0.00	0.00	58.28	99.66	* SHUTDOWN TAKEN BY NEEPCO
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-2	OMSU	13-08-2024	07:18:00	13-08-2024	09:56:00	0.11	0.00	2.63	0.00	0.00	100.00	* Relay Indication -* KHLIEHRIAT-(AFAS)M1:B-N, Z-2, 1.399 KA, 52.910 KM M2: B-N, Z-2, 1.44 KA, 52.910 KM* KHANDOG- AWAITED
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-2	OSPD	28-08-2024	08:32:00	28-08-2024	16:01:00	0.31	0.00	0.00	0.00	7.48	100.00	* SD AVILED BY NEEPCO TO FACILITATE BUS S/D FOR R <(>&<) M ACTIVITY FOR KHANDONG SWITCHYARD.
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-2	OSPD	29-08-2024	09:11:00	29-08-2024	15:13:00	0.25	0.00	0.00	0.00	6.03	100.00	* SD AVILED BY NEEPCO TO FACILITATE BUS S/D FOR R <(>&<) M ACTIVITY FOR KHANDONG SWITCHYARD.
CKT	132kV KHANDONG(NEEPCO)-KOPLI(NEEPCO)-1	OSFT	16-08-2024	12:22:00	16-08-2024	14:56:00	0.11	2.57	0.00	0.00	0.00	99.66	* H/T FOR ATTENDING SPARK IN R PH CT CNTR
CKT	132kV KHANDONG(NEEPCO)-KOPLI(NEEPCO)-2	OSPD	29-08-2024	08:40:00	29-08-2024	15:44:00	0.29	0.00	0.00	0.00	7.07	100.00	* SD AVILED BY NEEPCO TO FACILITATE BUS S/D FOR R <(>&<) M ACTIVITY FOR KHANDONG SWITCHYARD.
CKT	132kV KHANDONG(NEEPCO)-KOPLI(NEEPCO)-2	OSPD	28-08-2024	08:42:00	28-08-2024	16:43:00	0.33	0.00	0.00	0.00	8.02	100.00	* SD AVILED BY NEEPCO TO FACILITATE BUS S/D FOR R <(>&<) M ACTIVITY FOR KHANDONG SWITCHYARD.
CKT	132kV Khandong-Umrangso	OSPD	29-08-2024	08:53:00	29-08-2024	15:19:00	0.27	0.00	0.00	0.00	6.43	100.00	* SD AVILED BY NEEPCO TO FACILITATE BUS S/D FOR R <(>&<) M ACTIVITY FOR KHANDONG SWITCHYARD.
CKT	132kV Khandong-Umrangso	OSPD	28-08-2024	08:45:00	28-08-2024	16:24:00	0.32	0.00	0.00	0.00	7.65	100.00	* SD AVILED BY NEEPCO TO FACILITATE BUS S/D FOR R <(>&<) M ACTIVITY FOR KHANDONG SWITCHYARD.
CKT	132kV KUMARGHAT-AIZWAL	LART	28-08-2024	05:22:00	28-08-2024	05:22:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSE SUCCESSFUL AT BOTH END* Relay Indication -* AIZWAL : (AFAS) M1- R-Y-N, Z1, 89.9 KM, 1.60 KA* KUMARGHAT: (AFAS) M1- R-Y-N, Z1, 54.37 KM, 2.90 KA* 29.08.2024 17:39:26 INDIA (60041646)* AS PER SITE PATROLLING REPORT FLASHOVER MARK FOUND IN BOTTOM PHASE (R-PHASE) INSULATOR, ARCING HORN AT TOWER NO-223. HEAVY STORM WITH THUNDERING WAS PREVALENT AT THE TIME OF FAULT AS CONFIRMED BY THE VILLAGERS.
CKT	132kV KUMARGHAT-AIZWAL	LART	28-08-2024	05:39:00	28-08-2024	05:39:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSE SUCCESSFUL AT BOTH END* Relay Indication -* AIZWAL : (AFAS) M1- B-N, Z1, 78.439 KM, 1.09 KA* KUMARGHAT: (AFAS) M1- B-N, Z1, 25.607 KM, 3.05 KA* 30.08.2024 10:12:05 INDIA (60041646)* AS PER SITE PATROLLING REPORT FLSOVER MARK FOUND IN TOP PHASE (B-PHASE) ARCING HORN AT TOWER LOC NO 301.HEAVY STORM WITH THUNDERING WAS PREVALENT AT THE TIME OF FAULT AS CONFIRMED BY THE VILLAGERS.
CKT	132kV KUMARGHAT-AIZWAL	LART	28-08-2024	06:15:00	28-08-2024	06:15:00	0.00	0.00	0.00	0.00	0.00	100.00	* Relay Indication -* AIZWAL : (AFAS) M1- YB-N, Z1, 90.911 KM , 1.48 KA* KUMARGHAT: (AFAS) M1- YB-N, Z1, 55.438 KM , 2.66 KA
CKT	132KV-KUMARGHAT-KARIMGANJ-ACL-C1	LCSO	08-08-2024	09:15:00	08-08-2024	18:03:00	0.37	0.00	0.00	0.00	8.80	100.00	* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR STRINGS WITH CLR INSULATORS AT MAJOR CROSSINGS IN 132 KV KARIMGANJ-KUMARGHAT TL
CKT	132KV-KUMARGHAT-KARIMGANJ-ACL-C1	LCSO	09-08-2024	09:16:00	09-08-2024	18:32:00	0.39	0.00	0.00	0.00	9.27	100.00	* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR STRINGS WITH CLR INSULATORS AT MAJOR CROSSINGS IN 132 KV KARIMGANJ-KUMARGHAT TL
CKT	132KV-KUMARGHAT-KARIMGANJ-ACL-C1	LCSO	11-08-2024	08:15:00	11-08-2024	18:34:00	0.43	0.00	0.00	0.00	10.32	100.00	* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR STRINGS WITH CLR INSULATORS AT MAJOR CROSSINGS IN 132 KV KARIMGANJ-KUMARGHAT TL

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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
CKT	132KV-KUMARGHAT-KARIMGANJ-ACL-C1	LCSO	10-08-2024	08:55:00	10-08-2024	19:17:00	0.43	0.00	0.00	0.00	10.37		* SHUTDOWN TAKEN FOR REPLACEMENT OF PORCELAIN INSULATOR STRINGS WITH CLR INSULATORS AT MAJOR CROSSINGS IN 132 KV KARIMGANJ-KUMARGHAT TL
CKT	132KV LOKTAK(NHPC)-IMPHAL-2	SCSD	31-08-2024	10:25:00	31-08-2024	13:19:00	1.62	0.00	0.00	0.00	38.76	100.00	** H/T TO FACILITATE 132KV MAIN BUS SHUTDOWN FOR SF6 TO AIR BUSHING ERECTION FOR LOKTAK FEEDER AT IMPHAL
CKT	132KV MELRIAT-SIHMUI(MIZORAM)-1	OSPT	27-08-2024	09:08:00	28-08-2024	00:09:00	0.12	0.00	0.00	0.00	2.90	100.00	* SD TAKEN FOR FOR TESTING OF LINE DIFF RELAY, LBB RELAY <(>)-> BU OC-EF RELAY
CKT	132KV MELRIAT-SIHMUI(MIZORAM)-2	OSPT	29-08-2024	09:24:00	29-08-2024	16:18:00	0.63	15.02	0.00	0.00	0.00	97.98	* SHUTDOWN TAKEN FOR TESTING OF LINE DIFF RELAY, LBB RELAY <(>)-> BU OC-EF RELAY
CKT	132KV MELRIAT-ZEMABAWK(MIZORAM)-1			00:00:00		00:00:00	0.29	6.90	0.00	0.00	0.00	99.07	
CKT	132KV MOKOKCHUNG-MOKOKCHUNG(NAGALAND)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV MOKOKCHUNG-MOKOKCHUNG(NAGALAND)-2	OSFT	08-08-2024	13:15:00	08-08-2024	18:32:00	0.00	0.00	0.00	0.00	0.00	100.00	* EMERGENCY SHUTDOWN TAKEN FOR ATTENDING FAULTY TC2 ALARM OF 10152 CB AT MOKOKCHUNG SS
CKT	132kv NIRJULI-LEKHI(DOP-AP)	LCSO	23-08-2024	09:05:00	23-08-2024	16:18:00	0.22	5.28	0.00	0.00	0.00	99.29	
CKT	132kv NIRJULI-LEKHI(DOP-AP)	LCSO	23-08-2024	09:05:00	23-08-2024	16:18:00	0.30	0.00	0.00	0.00	7.22		* SHUTDOWN TAKEN TO FACILITATE CONDUCTOR STRINGING OF LOCATION NO 134 TO 1 UNDER RAILWAY DIVERSION WORKS.
CKT	132kv PAVOI(ASSAM)-BISWANATH CHARIALI-1			00:00:00		00:00:00	0.30	0.00	0.00	0.00	7.22	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)	LNCC	24-08-2024	00:54:00	24-08-2024	01:48:00	0.04	0.00	0.00	0.90	0.00		* ROING: M1: RYB-PH, Z1, 11.769KM, 1.74KA; M2: RYB-PH, 1.73KM* PASIGHAT: NOT TRIPPED* AT THE SAME TIME 132KV PASIGHAT-ALONG STATE FEEDER TRIPPED* ATTEMPTED CHARGED FROM ROING END VIDE NERLDC CODE-1178 BUT TRIPPED INSTANTENEOUSLY ON E/F INCMLEMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF TRIPPING* 30.08.2024 18:00:19 INDIA (60041646)* AT LOCATION 202 DUE TO THERSTORM A TREE WHICH STANDING OUTSIDE OF THE LINE CORRIDORE APPROXIMATELY 40M AWAY FELL DOWN ON CONDUCTOR AND CONDUCTOR FELL DOWN FROM TOWER.
CKT	132kv ROING-PASIGHAT(DOP-AP)	LART	18-08-2024	10:17:00	18-08-2024	10:17:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSE SUCCESSFUL* RELAY INDICATION -> ROING (AFAS): M1:Y-B, Z1, 59.486 KM, 0.99 KA* PASIGHAT :AWAITED* 29.08.2024 10:37:16 INDIA (60041646)* AS PER SITE PATROLLING REPORT A SUSPECT OF NEWLY GROWN OF BAMBOO TREE IN SPAN BETWEEN LOCATION 157-158.
CKT	132kv ROING-PASIGHAT(DOP-AP)	LART	26-08-2024	20:54:00	26-08-2024	20:54:00	0.00	0.00	0.00	0.00	0.00		** ROING : CB RECLOSED : Y-B-G, Z2, 89.9KMS, 1y734 AMP, 1b-748 AMP* PASIGHAT : AWAITED* ** 29.08.2024 10:49:44 INDIA (60041646)* AS PER SITE PATROLLING REPORT IT WAS FOUND A TALL BAMBOO OUTSIDE OF CORRIDORE FELL DOWN DUE TO WHICH BAMBOO COME VICINITY TO CONDOCTOR AND CAUSING AR OF LINE.FALLEN BAMBOO REMOVED FROM ROW.
CKT	132kv ROING-PASIGHAT(DOP-AP)	OSFT	28-08-2024	11:50:00	28-08-2024	21:38:00	0.41	9.80	0.00	0.00	0.00		* ESD TAKEN FOR BYPASSING OF R-Ph CVT DUE TO ZERO VOLTAGE IN SECONDARY VOLTAGE AND EXTENDING OF BUS VOLTAGE TO PROTECTION RELAYS AT PASIGHAT SUBSTATION
CKT	132kv ROING-PASIGHAT(DOP-AP)	OSFT	27-08-2024	22:14:00	28-08-2024	02:55:00	0.20	4.68	0.00	0.00	0.00		* STRINGING OF FALLEN CONDUCTOR FALLING DUE TO HEAVY WIND AND HITTING BY TREE BRANCHES.
CKT	132kv ROING-PASIGHAT(DOP-AP)	LCSO	24-08-2024	01:49:00	26-08-2024	20:41:00	2.79	0.00	0.00	0.00	66.87		* LINE TRIPPED ON B-G FAULT:= OING- AFAS : B-G, Z2, 0.51 KA, 102.9 KMS (100%) , 62 DEGREE / SITE : B-G, Z2 , 113.6 KMS PASIGHAT : NOT TRIPPED= INCMLEMENT WEATHER CONDITION IN AN AROUND THE AREA AT THE TIME OF TRIPPING
CKT	132kv RANGANADI(NEEPCO)-ZIRO	OMSU	15-08-2024	04:01:00	15-08-2024	05:28:00	0.06	0.00	1.45	0.00	0.00		* LINE TRIPPED FROM RANGANADI END ONLY (CHARGED FROM ZIRO END)* RANGANADI-O/C ,B-PH* 18.08.2024 00:58:42 INDIA (60041646)* ZIRO-NOT TRIPPED
CKT	132kv RANGANADI(NEEPCO)-ZIRO	OMSU	17-08-2024	20:18:00	17-08-2024	20:46:00	0.02	0.00	0.47	0.00	0.00	100.00	
CKT	132kv KUMARGHAT-R C NAGAR(TRIPURA)-1			00:00:00		00:00:00	0.02	0.00	0.47	0.00	0.00	100.00	
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	SCSD	07-08-2024	09:49:00	07-08-2024	14:10:00	0.18	0.00	0.00	0.00	4.35		* SHUT DOWN TAKEN FOR IMPLEMENTATION OF SPS SCHEME AT ROING SS
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	OSPD	30-08-2024	10:27:00	30-08-2024	14:56:00	0.19	0.00	0.00	0.00	4.48		* SHUTDOWN TAKEN BY ASSAM FOR IMPLEMENTATION OF SPS
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LNCC	31-08-2024	03:36:00	31-08-2024	04:39:00	0.04	0.00	0.00	1.05	0.00		* ROING: (SITE):Y-N, Z-1, 19.75KM,2.73KA; CHAPAKHOWA: 86A <(>)->86B RELAY OPTD* INCMLEMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF TRIPPING* CB CLOSED AT 04:59HRS AT CHAPAKHOWA(STATE) END.** 31.08.2024 16:32:46 INDIA (60041647)* ROING: (SITE):Ir-253 A,Iy-272 A ,Ib-231 A, AR UNSUCCESSFUL DUE TO SYNCH ISSUE; CHAPAKHOWA:Ir-891 A,Iy-1043 A ,Ib-984 A,AR SUCCESS** CB CLOSED AT ROING AT 04:39<(>)->4:40HRS. AT THE SAME TIME, FAULT WAS SEEN AT CHAPKOWA END FRO RUPAI FEEDER FAULT CURRENTS ARE IR-1.7KA= ,IY-1.5KA <(>)->IB-1.6KA. IN VIEW OF THIS, THE LINE WAS TRIPPED DUE TO THE FAULT ON THE DOWN STREAM SIDE.* 03.09.2024 18:13:21 INDIA (60051135)** FLASHOVER MARK FOUND ON B-PHASE BOTTOM CONDUCTOR HARDWARE FITTING AT LOC 78(CHAPAKHOWA SIDE)
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	SCSD	07-08-2024	09:49:00	07-08-2024	14:11:00	0.41	0.00	0.00	1.05	8.83	100.00	* SHUT DOWN TAKEN FOR IMPLEMENTATION OF SPS SCHEME AT ROING SS
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LNCC	31-08-2024	03:36:00	31-08-2024	04:40:00	0.18	0.00	0.00	0.00	4.37		* ** ROING: (SITE):Y-N, Z-1, 4.157KM,1.97KA; CHAPAKHOWA: 86A <(>)->86B RELAY OPTD* INCMLEMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF TRIPPING* ** 31.08.2024 16:34:21 INDIA (60041647)* ROING: (SITE):Ir-253 A,Iy-272 A ,Ib-231 A, AR UNSUCCESSFUL DUE TO SYNCH ISSUE; CHAPAKHOWA:Ir-891 A,Iy-1043 A ,Ib-984 A,AR SUCCESS** CB CLOSED AT ROING AT 04:39<(>)->4:40HRS. AT THE SAME TIME, FAULT WAS SEEN AT CHAPKOWA END FRO RUPAI FEEDER FAULT CURRENTS ARE IR-1.7KA= ,IY-1.5KA <(>)->IB-1.6KA. IN VIEW OF THIS, THE LINE WAS TRIPPED DUE TO THE FAULT ON THE DOWN STREAM SIDE.* 03.09.2024 18:16:40 INDIA (60051135)** FLASHOVER MARK FOUND ON B-PHASE TOP CONDUCTOR HARDWARE FITTING AT LOC 79(CHAPAKHOWA SIDE)
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	OSPD	30-08-2024	10:28:00	30-08-2024	14:57:00	0.19	0.00	0.00	0.00	4.48		* SHUTDOWN TAKEN BY ASSAM FOR IMPLEMENTATION OF SPS
CKT	132kv ROING-TEZU-1	LART	28-08-2024	01:33:00	28-08-2024	01:33:00	0.41	0.00	0.00	1.07	8.85	100.00	* Relay Indication -> Roing (AFAS)-RYN, Z1, 55.83 KM, 1.14 KA* Tezu- RYN, Z1* 30.08.2024 18:16:01 INDIA (60041646)* Observation In Patrolling: - * 132 kv Roing-Tezu Line Ar successful at 01:33 Hrs on 28.08.2024 with Relay Distance Roing: AFAS_RYN,Z1,55.83 KM, 1.14 KA, 66.7 degree. On dated 28.08.2024 to 30.08.2024, TLM team started* ground patrolling and tower top patrolling from Tower 174 to 203 and Black spot observed at R-phase* arching horn Tezu side found on tower top patrolling.

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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
CKT	132kV ROING-TEZU-1	LART	24-08-2024	00:38:00	24-08-2024	00:38:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSE SUCCESSFUL AT BOTH ENDS* ROING(AFAS) : B-PH, Z1, 26.09KM, 1.2KA* TEZU(SITE): B-PH* INCLMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF 'TRIPPING' 27.08.2024 11:08:04 INDIA (60041647)* AS PER SITE PATROLLING REPORT FAULT FOUNF AT LOC NO-87-88 DUE TO FALLING OF TREE FROM OUTSIDE CORRIDORE DUE TO HEAVY CYCLONE.
CKT	132kV ROING-TEZU-1	OSFT	09-08-2024	09:59:00	09-08-2024	11:21:00	0.06	1.37	0.00	0.00	0.00		* ESD TAKEN FOR BAMBOO CUTTING IN TRANSMISSION LINE BETWEEN LOCATION NO-200 TO 201
CKT	132kV ROING-TEZU-1	LART	06-08-2024	09:56:00	06-08-2024	09:56:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSED SUCCESSFUL AT BOTH ENDS* ROING: B-PH, 71.3KM, DIFFERENTIAL OPERATED, 102.3AMP* TEZU: B-PH, DIFFERETIAL OPERATED, 35AMP* 26.08.2024 15:45:54 INDIA (60041647)* AS PER SITE PATROLLING REPORT A BAMBOO FOUND LEAN TOWARDS BOTTOM PHASE BETWEEN 200 TO 201 DUE TO LOCAL STORM.ACTUAL DISTANCE-60.56KM
CKT	132kV SILCHAR-BADARPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.82	
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	LCSO	20-08-2024	09:27:00	20-08-2024	18:00:00	0.36	0.00	0.00	0.00	0.00	8.55	* SHUTDOWN TAKEN FOR REPLACEMENT OF FLASH OVER INSULATOR AT LOC NO.: 85 DUE TO LIGHTNING FAULT
CKT	132kV SILCHAR-HAILAKANDI(ASSAM)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SILCHAR-SRIKONA(ASSAM)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	LCSO	23-08-2024	08:14:00	23-08-2024	17:16:00	0.38	0.00	0.00	0.00	0.00	9.03	* SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/DEEP VALLEY/RIVER/SH/NH CROSSING LOCATIONS
CKT	132kV TEZU-NAMSAI-1	LART	22-08-2024	01:37:00	22-08-2024	01:37:00	0.00	0.00	0.00	0.00	0.00		* *A/R SUCCESSFUL AT BOTH ENDS= EZU- -(AFAS) : B-G, Z1, 0.563KA, 68.885KMS* NAMSAI:M1- B-G, Z1 / 62.3.0 Degree* ** 26.08.2024 17:57:22 INDIA (60041647)* AS PER SITE PATROLLING REPORT TWO BROKEN DISCS 92nd <-&-> 3rd no from crossarm) WAS OBSERVED IN B-PH SUSPENSION INSULATOR AT LOC NO 237. INCREMENT WEATHER WITH INTENSE RAINFALL <-&-> LIGHTENING WAS PREVAILLING OVER THE REGION DURING THE TIME OF AR.DAMAGED INSULATOR REPLACED ON 22.08.2024 AFTER TAKING SD.
CKT	132kV TEZU-NAMSAI-1	LART	28-08-2024	01:04:00	28-08-2024	01:04:00	0.00	0.00	0.00	0.00	0.00		* Relay Indication -> TEZU (SITE): M1:Y-N , Z-1, 67.57 KM.Iy-274.4Amp* NAMSAI (SITE): Y-ph, DIFFERENTIAL opt, Jy-403.7 Amp* 29.08.2024 18:54:08 INDIA (60041646)* Observation in patrolling: Post fault tower top patrolling was carried out on 28* <-&-> 29th Aug 2024 from loc 229 to Loc 244.* One broken disc (7th no. from crossarm) was observed in Y-ph suspension insulator at loc 244. Inclement weather with intense rainfall <-&->lightning was prevailing over the region during the time of auto-reclosure.
CKT	132kV TEZU-NAMSAI-1	LCSO	21-08-2024	08:09:00	21-08-2024	18:47:00	0.44	0.00	0.00	0.00	10.63		* SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/DEEP VALLEY/RIVER/SH/NH CROSSING LOCATIONS
CKT	132kV TEZU-NAMSAI-1	LCSO	19-08-2024	08:05:00	19-08-2024	18:07:00	0.42	0.00	0.00	0.00	10.03		* SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/DEEP VALLEY/RIVER/SH/NH CROSSING LOCATIONS
CKT	132kV TEZU-NAMSAI-1	LCSO	20-08-2024	08:06:00	20-08-2024	17:55:00	0.41	0.00	0.00	0.00	9.82		* SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/DEEP VALLEY/RIVER/SH/NH CROSSING LOCATIONS
CKT	132kV TEZU-NAMSAI-1	LCSO	22-08-2024	08:43:00	22-08-2024	17:13:00	0.35	0.00	0.00	0.00	8.50		* SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/DEEP VALLEY/RIVER/SH/NH CROSSING LOCATIONS
CKT	132kV RC NAGR(NEEPCO)-AGARTLA(TRIPURA)-1	OSPD	25-08-2024	11:49:00	25-08-2024	16:17:00	2.00	0.00	0.00	0.00	48.01	100.00	* TO FACILITATE BUS SHURDOWN AT AGARTALA (STATE) SUBSTATION.TAKEN BY TRIPURA STATE
CKT	132kV RC NAGR(NEEPCO)-AGARTLA(TRIPURA)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	4.47	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	LART	31-08-2024	05:33:00	31-08-2024	05:33:00	0.00	0.00	0.00	0.00	0.00		* *AR SUCCESSFUL AT BOTH ENDS* BALIPARA (AFAS): M1:Y-G,Z-1,11.09KA,3.243KM; M2:Y-G,Z-1,11.25KA,3.147KM; FAULT ANGLE- 49.12DEGREE;* SONABIL: AWAITED* INCLMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF 'TRIPPING' *
CKT	220KV BONGAIGAON-SALAKATI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BONGAIGAON-SALAKATI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV MISA-DIMAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV MISA-DIMAPUR-2	LART	25-08-2024	18:20:00	25-08-2024	18:20:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSE SUCCESSFUL AT BOTH END* DIMAPUR - (AFAS) M2- R-G,Z-1,62.4KM,1.574KA, SITE- M1-R-PH,Z-1,60.11KM= ,1.311KA, M2-R-PH,Z-1, 61.3KM* MISA- SITE-M1-R-G,3.52KA,Z-1, M2-R-G, 3.89KA,37.02KM, Z-1* 27.08.2024 09:41:11 INDIA (60041647)* PG Darpan Ground <-&-> Tower top Patrolling done on 26.08.2024 from loc. No 90-110 Flash over markfound over R Phase(Top Phase) insulator string. As per weather report, there was heavy thunderstorm in surrounding areas at the same time. Weather report attached.A/R ocured due to lightning.
CKT	220KV MISA-KOPILI(NEEPCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV MISA-KOPILI(NEEPCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV MISA-KOPILI(NEEPCO)-3	LCSO	27-08-2024	16:30:00	28-08-2024	02:33:00	0.42	0.00	0.00	0.00	10.05		* FOR PATRLLONG OF THE LINE DUE TO HEAVY WIND AND LIGNING** CHARING ATTEMPT AT 16:29hRS def
CKT	220KV MISA-KOPILI(NEEPCO)-3	LMAC	27-08-2024	15:51:00	28-08-2024	02:33:00	0.45	0.00	0.00	10.70	0.00		* MISA: (SITE): M1: RY-PH, Z1, 61.00KM, RY-PH, Z1, 62.09KM, Ir-2.73KA, Iy-2.76KA (AFAS); M2: RY-PH, Z1, 63.34KM, 3.4KA* KOPILI: M1: RY-PH, Z1, 8.8KM
CKT	220KV-NMRNI-MARIA-ACL-C1	OSPD	09-08-2024	10:25:00	11-08-2024	01:54:00	1.65	0.00	0.00	0.00	39.48		* HT FOR PLANNED SD TAKEN BY ASSAM STATE FOR COMMISSIONING OF PROTECTION PANEL
CKT	220KV-NMRNI-MARIA-ACL-C1	OSFD	13-08-2024	12:23:00	13-08-2024	12:52:00	0.02	0.00	0.00	0.00	0.48		* EMERGENCY SHUTDOWN TAKEN BY MARIANI STATE END FOR TRANSFERING FROM TBC CB TO MAIN CB AT MARIANI STATE END

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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
							1.67	0.00	0.00	0.00	39.96	100.00	
CKT	220kV MARIANI-MOKOKCHUNG-1	LART	26-08-2024	14:35:00	26-08-2024	14:35:00	0.00	0.00	0.00	0.00	0.00	100.00	**A/R SUCCESSFUL AT BOTH ENDS= ARIANI- SITE- M1-R-PH,Z-1,31.8KM,3.743KA / M2-R-PH,Z-1, 26.1KM,4.1A* MOKOKCHUNG-SITE-M1-R-Ph,13.3KM,1.42KA,Z-1 / M2-R-Ph, 1.4KA** 28.08.2024 13:09:38 INDIA (60041646)** Post Fault Patrolling carried out at Loc. Nos. 118-120 on 27.08.2024 <(>&<)> flash over marks are found on 1st <(>&<)>2nd position of R-ph disc insulators towards Mariani at Loc. No. 120 Ckt-1.** Installation of shieldwire earthing with bentonite treatment will be done at the earliest
CKT	220kV MARIANI-MOKOKCHUNG-1	LART	31-08-2024	03:23:00	31-08-2024	03:23:00	0.00	0.00	0.00	0.00	0.00	100.00	**AR SUCCESSFUL AT BOTH ENDS* MARIANI (AFAS): M1-Y-G,Z-1,5.2KA,8.22KM; M2-Y-G,Z-1,5.2KA,8.27KM;* MOKOKCHUNG: AWAITED* INCREMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF TRIPPING ** 31.08.2024 08:15:19 INDIA (60020570)* MOKOKCHUNG: M1-Y-G,Z-2, 56.3KM; M2-Y-G,Z-2,47.0KM, 375AMP;
CKT	220kV MARIANI-MOKOKCHUNG-2	LART	31-08-2024	03:23:00	31-08-2024	03:23:00	0.00	0.00	0.00	0.00	0.00	100.00	**AR SUCCESSFUL AT BOTH ENDS* MARIANI (AFAS): M1-Y-G,Z-1,5.1KA,8.54KM; M2-Y-G,Z-1,5.1KA,8.59KM;* MOKOKCHUNG: AWAITED* INCREMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF TRIPPING** ** 31.08.2024 08:16:02 INDIA (60020570)* MOKOKCHUNG: M1-Y-G,Z-2, 56.45KM; M2-Y-G,Z-2,48.80KM,
CKT	220kV MARIANI-MOKOKCHUNG-2	LART	26-08-2024	14:37:00	26-08-2024	14:37:00	0.00	0.00	0.00	0.00	0.00	100.00	**A/R SUCCESSFUL AT BOTH ENDS= ARIANI-SITE- M1-R-PH,Z-1,28.39KM,4.1KA / M2-R-PH,Z-1, 24KM,4.1KA* MOKOKCHUNG- SITE-M1-R-G,10.56KM,1.39KA,Z-1,Carrier Added Tripped / M2-R-G, 1.3KA,15.40KM, Z-1** 28.08.2024 13:23:12 INDIA (60041646)* Post Fault Patrolling carried out at Loc. Nos. 118-120 on 27.08.2024 <(>&<)> flash over marks are found on 1stposition of R-ph disc insulators towards Mokokchung at Loc. No. 119 Ckt-2
CKT	220kV SALAKATI-BTPS(NTPC)-1	OSFD	08-08-2024	09:47:00	08-08-2024	12:44:00	0.12	0.00	0.00	0.00	2.95	100.00	* EMERGENCY SHUTDOWN AVAILED BY BTPS (STATE END)
CKT	220kV SALAKATI-BTPS(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	220kV SAMAGURI(ASSAM)-MISA-1	LART	24-08-2024	08:44:00	24-08-2024	08:44:00	0.00	0.00	0.00	0.00	0.00	100.00	* AR AT MISA END (TRIPPED AT SAMAGURI END)* MISA (AFAS): YN, 16.18KM, 6.21KA* SAMAGURI: YN, Z1, 33KM, E/F* INCREMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF TRIPPING* 27.08.2024 11:14:23 INDIA (60041647)* PG Darpan Ground <(>&<)> Tower top Patrolling done on 24.08.2022 from loc. No 50- 85. Flash over marksFound over 03-04 disc of Y Phase insulator string. Local villagers also informed that they have listened* huge sound at this tower and also seen heavy sparking in the morning.As per weather report, there was heavy thunderstorm in surrounding areas at the same time. Weather report attached.A/R occurred due to lightning at tower No 68.
CKT	220kV SAMAGURI(ASSAM)-MISA-1	GOMD	24-08-2024	08:57:00	24-08-2024	09:21:00	0.02	0.00	0.00	0.00	0.40	100.00	* LINE HAND TRIPPED AT MISA END AS PER NERLDC INSTRUCTIONS VIDE CODE 1182* INCREMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF TRIPPING
CKT	220kV SAMAGURI(ASSAM)-MISA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BISWANATH CHARIALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BISWANATH CHARIALI-1	OSFT	04-08-2024	10:24:00	04-08-2024	16:43:00	0.26	6.32	0.00	0.00	0.00	98.86	* EMERGENCY SHUTDOWN TAKEN FOR Y PHASE CVT REPLACEMENT AT BNC END
CKT	400kV BALIPARA-BISWANATH CHARIALI-2	OSFT	10-08-2024	12:36:00	10-08-2024	14:46:00	0.09	2.17	0.00	0.00	0.00	100.00	* E/S/D TAKEN REPLACEMENT OF B-PH DAMAGE JUMFER AT BALIPARA S/S
CKT	400kV BALIPARA-BISWANATH CHARIALI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BISWANATH CHARIALI-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BONGAIGAON-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BONGAIGAON-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BONGAIGAON-3			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 BALIPARA-BONGAIGAON-4	LART	15-08-2024	16:04:00	15-08-2024	16:04:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSE SUCCESSFUL* Relay Indication -* BALIPARA- (AFAS) M1:Y-N, Z2, 287.079 KM, 1.05 KA ,M2:Y-N,Z2,290.365 KM= ,1.04KA* BONGAIGAON -(AFAS) M1:Y-N, Z1, 7.849 KM, 14.95KA ,M2:Y-N, Z1, 7.782 KM, 16.11KA* 27.08.2024 09:52:35 INDIA (60041647)* AS PER SITE PATROLLING REPORT FOULT FOUND AT TOWER NO 819 AT MIDDLE PHASE (Y-PH),FLASHOVER MARK FOUND AT JUMPER COND AND INSULATOR. FAULT MAY BE DUE TO LIGHTENING.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-KAMENG(NEPECO)-1	LEFT	12-08-2024	12:18:00	12-08-2024	13:05:00	0.03	0.78	0.00	0.00	0.00	99.89	** BLP (SITE): MI: B-N, 1.72KA, / M2: DEF OPTED, B-N, 989AMP, 23 DEGREE AFAS : M2- B-N, 29 KA, Z2, 57.00 KMS* KAMENG: M1: B-N, Z1, DEF, 24.0 KMS, 1.82KA / M2- NA ** 26.08.2024 17:11:12 INDIA (60041647)* AS PER SITE PATROLLING REPORT THERE IS A FLASHOVER MARK ON B-PH CONDUCTOR IN BETWEEN LOC NO-49-50 OF CKT-1 DUE TO WINDY WEATHER COND= IYON. THERE IS POSSIBILITY OF SOME FOREIGN MATERIAL FROM UPHILL SIDE CAME NEAR BUTTOM CONDUCTOR DUE TO STRONG WINDY CONDITION.
CKT	400kV BALIPARA-KAMENG(NEPECO)-1	LART	25-08-2024	21:36:00	25-08-2024	21:36:00	0.00	0.00	0.00	0.00	0.00	100.00	**A/R: SUCCESSFUL AT BALIPARA ONLY* BALIPARA (AFAS) M1- NA / M2- Y-G, Z1, 5.47 KA, 43.782KMS / KAMENG: M1- Y-G, Z1, 8.47KMS, /JURISDICTION: BALIPARA TLM* FAULT NATURE <(>&<)> ANGLE: 81.0 DEGREE* LINE RESTORED AT 21:53 HRS ** 28.08.2024 10:06:49 INDIA (60041646)* AS PER SITE PATROLLING REPORT BETWEEN TOWER NO 24 TO 48. IT IS FOUND A FLASHOVER MARK ON CC RING IN Y-PH (MIDDLE) OF CKT-1.A HEAVY RAIN WITH LIGHTENING WAS PREVAILING IN THIS AREA AS ON 25.08.2024.
							0.03	0.78	0.00	0.00	0.00	99.89	
CKT	400kV BALIPARA-KAMENG(NEPECO)-2	LART	11-08-2024	17:52:00	11-08-2024	17:52:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO-RECLOSED SUCCESSFUL AT BOTH ENDS* BALIPARA: M1: B-N, Z1, 31.511KM, 7.18KA, 80.9DEG; M2: B-N, Z1, 37.15KM, 7.11KA* KAMENG: M1: B-N, Z1, 19.88KM, 4.39KA* INCREMENT WEATHER CONDITION IN AN AROUND THE CONCERNED AREA AT THE TIME OF AR OF THE LINE* 26.08.2024 16:56:45 INDIA (60041647)* AS PER SITE PATROLLING REPORT FLASHOVER ON B-PH INSULATOR AT LOC NO-77, DIST-27.20 KM FROM BALIPARA END,INCREMENT WEATHER* CONDITION IN AN AROUND THE CONCERNED AREA AT THE TIME OF AR OF THE LINE
CKT	400kV BALIPARA-KAMENG(NEPECO)-2	LART	11-08-2024	17:51:00	11-08-2024	17:51:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO-RECLOSED SUCCESSFUL AT BOTH ENDS* BALIPARA: M1: B-N, Z1, 31.538KM, 6.5KA, 81.9DEG; M2: B-N, Z1, 30.86KM, 6.2KA* KAMENG: M1: B-N, Z1, 23.30KM, 4.1KA* INCREMENT WEATHER CONDITION IN AN AROUND THE CONCERNED AREA AT THE TIME OF AR OF THE LINE* 26.08.2024 16:45:37 INDIA (60041647)* AS PER SITE PATROLLING REPORT FLASHOVER ON B-PH INSULATOR AT LOC NO-77, DIST-27.20 KM FROM BALIPARA END.

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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
CKT	400kV BALIPARA-KAMENG(NEPCO)-2	LART	24-08-2024	10:01:00	24-08-2024	10:01:00	0.00	0.00	0.00	0.00	0.00	100.00	* AR AT BALIPARA END (TRIPPED AT KAMENG END)* BALIPARA. SITE. M1. B-N. Z-1. 9.644KM, 10.34KA, M2 B-N-Z-1. 9.88KM, 9.11KA, AFAS, M1. B-N. 10.643KM, 11.2KA* KAMENG: B-N. Z-1. 44.18KM * INCREMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF 'TRIPPING' 28.08.2024 09:58:40 INDIA (60041646) * AS PER SITE PATROLLING REPORT DONE IN BETWEEN LOC NO 106 TO 134.IT HAS BEEN OBSERVED THAT ONE DISK BROKEN AT LOC NO 119 IN B-PH TOP OF CKT-2. THIS IS DUE TO LIGHTENING
CKT	400kV BONGAIGAON-BTPS(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BONGAIGAON-BTPS(NTPC)-2	OSPD	02-08-2024	09:24:00	02-08-2024	19:18:00	0.41	0.00	0.00	0.00	9.90		* HT FOR PLANNED SHUTDOWN TAKEN BY NTPC
CKT	400kV BONGAIGAON-BTPS(NTPC)-2	OSPD	01-08-2024	10:42:00	01-08-2024	18:22:00	0.32	0.00	0.00	0.00	7.67		* HT FOR PLANNED SHUTDOWN TAKEN BY NTPC
CKT	220kV MARIANI-KATHALGURI(ASSAM)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	17.57	100.00	
CKT	400KV-KATHALGURI-MARIANI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV New Mariani - Misa 1	LCSO	19-08-2024	12:49:00	19-08-2024	18:33:00	0.24	0.00	0.00	0.00	5.73		* REPLACEMENT OF DAMAGED INSULATOR DUE TO LIGHTNING
CKT	400kV New Mariani - Misa 1	LART	31-08-2024	02:09:00	31-08-2024	02:09:00	0.00	0.00	0.00	0.00	0.00		* *AR SUCCESSFUL AT BOTH ENDS* MARIANI (AFAS): M1:Y-G,Z-1,4.17KA,40.73KM; M2:Y-G,Z-1,4.15KA,39.86KM;* (SITE): M1:Y-G,Z-1,3.7KA,40.35KM; M2:Y-G,Z-1,3.5KA,42.1KM* MISA (AFAS): M1:R-G,Z-1,2.12KA,149.47KM; M2:R-G,Z-2,2.11KA,178.48KM;* TIE CB CLOSED AT 02:45HRS AT MARIANI SS*
CKT	400kV New Mariani - Misa 1	LNCC	24-08-2024	16:17:00	24-08-2024	19:51:00	0.15	0.00	0.00	3.57	0.00		* Relay Indication -> MARIANI (AFAS) M1- B-N ,210.27 KM ,Z-2 ,2.03 KA (M2)-B-N ,211.594 KM ,Z-2 ,2.03 KA* MISA (AFAS) M1-Y-N ,15.17 KM ,Z-1 ,8.52 KA (M2)-Y-N ,15.60 KM ,Z-1 ,8.45 KA* NOTE-AS INFORMED BY MISA TLM INSULATOR DECAPPED WITH MIDDLE PHASE CONDUCTOR DUE HEAVY LIGHTENING* 27.08.2024 10:01:54 INDIA (60041647)* Post Fault patrolling carried out from Tower No 910-940 as per relay, AFAS and TWFL distances. Trip cause found at LocNo.032. One string of B -ph (Bottom Phase) totally decapped. Conductor fall down and touched the ground. Rectification work carried out on the same day. Damaged insulator replaced with CLR (Make- SPARKIL) on 19.08.2024. The line charged at 18:33 Hrs.
CKT	400kV New Mariani - Misa 1	LNCC	19-08-2024	11:56:00	19-08-2024	12:48:00	0.04	0.00	0.00	0.87	0.00		* LINE TRIPPED* *Mariani(AFAS) M1- R-G, Z1, 2.220 KA, 142.99KMS/ M2- R-G, Z1, 2.215 KA, 144.42kms / 85.0 Degree* SITE: R-G, Z1, SOTF, 1.7KA, 177.8 KMS /M2- R-G, 1.34KA, 168KMS* MISA-SITE M1- B-G, Z1,SOTF, TOR, 39.4KMS, / M2- B-G, Z1, 40.3KMS* Phase position: : B-BOTTOM ,R-TOP , Y- MIDDLE= RIPPED DUE TO LIGHTNING ON INSULATOR AND GOT FAILED AT LOCATION NO. -929* * 29.08.2024 18:19:33 INDIA (60041646)* Post Fault patrolling carried out from Tower No 910-940 as per relay, AFAS and TWFL distances. Trip cause found at* LocNo.932. One string of B-ph (Bottom Phase) totally decapped. Conductor fall down and touched the ground.* Rectification work carried out on the same day. Damaged insulator replaced with CLR (Make- SPARKIL) on* 19.08.2024. The line charged at 18:33 Hrs.
CKT	400kV New Mariani - Misa 2	LNCC	15-08-2024	09:52:00	15-08-2024	11:10:00	0.05	0.00	0.00	1.30	0.00		* LINE TRIPPED DUE TO INSULATOR STRING FAILURE* MARIANI (AFAS): M2: BN, 131.50KM, 1.84KA (SITE): M1: BN, 1.8KA, 129.7KM, Z1, M2: BN, 1.76KA, 124.5KM* MISA (AFAS): M1: YN, 69.78KM, 3.94KA, M2: YN, 71.19KM, 3.92KA (SITE): M1: YN, Z1, M2: YN, Z1, 73.9KM* 15.08.2024 15:05:56 INDIA (60041647)* CAUSED DUE TO HEAVY LIGHTENING* 26.08.2024 17:24:24 INDIA (60041647)* AS PER SITE PATROLLING REPORT FAULT FOUND AT LOC NO 824.ONE STRING Y-PH (MIDDLE PHASE) TOTALLY DECAPPED.CONDUCTOR FALLDOWN AND HANGED OVER THE BOTTOM CROSS ARM OF CKT-2. SAME DAY INSULATOR CHANGED WITH POLYMER INSULATOR.
CKT	400kV New Mariani - Misa 2	LCSO	15-08-2024	11:10:00	15-08-2024	15:45:00	0.19	0.00	0.00	0.00	4.58		* EMERGENCY SHUTDOWN TAKEN FOR RECTIFICATION OF INSULATOR FAILURE AT LOCATION NO. (LINE ALREADY UNDER TRIPPED CONDITION AT 09:52 HRS DTD 15.08.24)
CKT	400kV MISA-BALIPARA-1	SCSD	30-08-2024	09:59:00	30-08-2024	19:58:00	0.42	0.00	0.00	0.00	9.98	100.00	* SHUTDOWN TAKEN FOR TESTING OF NUMERICAL LBB RELAYS (AFTER REPLACEMENT OF ELECTRO-MECHANICAL RELAYS)
CKT	400kV MISA-BALIPARA-2	SCSD	22-08-2024	09:50:00	22-08-2024	18:17:00	0.35	0.00	0.00	0.00	8.45	100.00	* SHUTDOWN TAKEN FOR TESTING OF NUMERICAL LBB RELAYS (AFTER REPLACEMENT OF ELECTRO-MECHANICAL RELAYS)
CKT	400kV PALATANA(TSECL)-SM.NAGAR(TSECL)-1	OSPD	06-08-2024	09:01:00	06-08-2024	19:19:00	0.43	0.00	0.00	0.00	10.30	100.00	* SHUTDOWN TAKEN BY OTPC FOR BREAKER, ISOLATOR, CT, CVT AND LA TESTING MAINTENANCE AND TESTING
CKT	400kV PALATANA(TSECL)-SM.NAGAR(TSECL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-1	OSFD	24-08-2024	10:16:00	24-08-2024	13:49:00	0.15	0.00	0.00	0.00	3.55		* EMERGENCY SHUTDOWN TAKEN BY RANGANADI FOR RECTIFICATION OF CB AT RANGANADI
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-1	LART	23-08-2024	11:35:00	23-08-2024	11:35:00	0.00	0.00	0.00	0.00	0.00	100.00	* AUTO RECLOSE SUCCESSFULL* BNC (AFAS): YN, 54.21KM, 3.90KA, SITE: M2: Y PH, Z1, 56.34KM, 3.3 KA* RANGANADI: YN, Z2, 116.2KM,* 27.08.2024 12:05:08 INDIA (60041647)* DURING POST FAULT PATROLLING REPORT FLASHOVER MARK FOUND ON INSULATOR AT LOC NO-190.
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-2	OSFD	21-08-2024	10:18:00	21-08-2024	15:52:00	0.23	0.00	0.00	0.00	5.57		* SHUTDOWN TAKEN BY RANGANADI END FOR THOROUGH INSPECTION <-&<-> NECESSARY RECTIFICATION OF INTERMITTENT OIL LEAKAGE <-&<-> AIR TRAP ISSUES OF HYDRAULIC SYSTEM OF 400kV SF6 CIRCUIT BREAKER
CKT	400KV-SILCHAR-IMPHAL-1			00:00:00		00:00:00	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	100.00	
CKT	132kV SILCHAR-MELRIAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SILCHAR-MELRIAT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SILCHAR-P K BARI(STERLITE)-1	LCSO	20-08-2024	11:02:00	20-08-2024	14:52:00	0.16	0.00	0.00	0.00	3.83		* SHUTDOWN TAKEN FOR REPLACEMENT OF FLASH OVER INSULATORS DUE TO THE LIGHTNING FAULTS
CKT	400kV SILCHAR-P K BARI(STERLITE)-1	LCSO	19-08-2024	10:07:00	19-08-2024	20:09:00	0.42	0.00	0.00	0.00	10.03		* SHUTDOWN TAKEN FOR REPLACEMENT OF FLASH OVER INSULATORS DUE TO THE LIGHTNING FAULTS
CKT	400kV SILCHAR-P K BARI(STERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SM.NAGAR(TSECL)-COMILLA(BANGLAD)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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
CKT	400KV SM.NAGAR(TSECL)-COMILLA(BANGLAD)-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 SURAJMANI NAGAR TSECL LILO Line			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-LOWER_SUBANSIRI-B'CHARIALI-C1	LVRD	22-08-2024	12:13:00	31-08-2024	23:59:00	9.49	0.00	0.00	0.00	227.77		* LINE KEPT OPEN AFTER TRIPPING DUE TO OVER VOLTAGE ISSUE
CKT	400KV-LOWER_SUBANSIRI-B'CHARIALI-C1	OMSU	22-08-2024	12:13:00	22-08-2024	12:13:00	0.00	0.00	0.00	0.00	0.00		* BNC: SITE: M2: R-N, Z2, 137.5KM, 2.0KA* (AFAS); M2: R-N, Z2, 124.9KM, 2.07KA; 48.25DEG* LINE UNDER ANTI-THEFT CHARGED FROM BNC END UP TO GANTRY TOWER OF LOWER SUBANSIRI END
							9.49	0.00	0.00	0.00	227.77	100.00	
CKT	400KV-LOWER_SUBANSIRI-B'CHARIALI-C2	LCSO	01-08-2024	00:01:00	22-08-2024	15:40:00	21.65	0.00	0.00	0.00	519.65		* OPENED FOR PROVIDING OF ADDITIONAL GUYING ARRANGMENT TO THE DEAD END TOWER OF 400KV LS-BNC-CKT-2, IT IS REQUESTED FOR HAND TRIPPING OF ANTI-THEFT CHARGING OF CKT-2 AS THE SAME WAS NOT TERMINATED AT GANTRY OF NHPS AT LS END DUE TO THE NOT READINESS OF THE GANTRY(BELONGS TO NHPS).
							21.65	0.00	0.00	0.00	519.65	100.00	
CKT	400KV-LOWER_SUBANSIRI-B'CHARIALI-C3	LVRD	01-08-2024	00:00:01	31-08-2024	23:59:00	31.00	0.00	0.00	0.00	743.98		* LINE HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1594 (CHARGED AS ANTI THEFT MEASURE)
							31.00	0.00	0.00	0.00	743.98	100.00	
CKT	400KV-LOWER_SUBANSIRI-B'CHARIALI-C4	LVRD	01-08-2024	00:00:01	31-08-2024	23:59:00	31.00	0.00	0.00	0.00	743.98		* LINE HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC (CHARGED AS ANTI THEFT MEASURE)
							31.00	0.00	0.00	0.00	743.98	100.00	
LNR	63 MVAR SWLR OF B'CHARIALI-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	
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 BONGAIGAON-3 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 BONGAIGAON-4 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	SVRD	22-08-2024	12:13:00	28-08-2024	10:54:00	5.95	0.00	0.00	0.00	142.68		* BUS REACTOR KEPT OPEN FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC
							5.95	0.00	0.00	0.00	142.68	100.00	
LNR	63MVAR,SWLR OF SUBANSIRI-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	
LNR	63MVAR,SWLR OF SUBANSIRI-3 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	
LNR	80MVAR SILCHAR-2 LINE REACTOR	OSPT	26-08-2024	09:32:00	26-08-2024	17:42:00	0.34	8.17	0.00	0.00	0.00		* FOR AMP OF 80 MVAR SILCHAR-2 LINE REACTOR AT MISA
							0.34	8.17	0.00	0.00	0.00	98.90	
LNR	80MVAR SILCHAR 1 LINE REACTOR			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			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 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	OSPT	22-08-2024	09:13:00	22-08-2024	20:26:00	0.47	11.22	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR AMP OF BAY EQUIPMENTS
XMER	315MVA,400/220kv ICT-1 AT BALIPARA	SICT	31-08-2024	05:33:00	31-08-2024	12:31:00	0.29	6.97	0.00	0.00	0.00		* ICT TRIPPED ON : Y-PH, BUCHHOLZ OPERATED* INCREMENT WEATHER CONDITION IN AN AROUND THE AREAS AT THE TIME OF TRIPPING *
							0.76	18.19	0.00	0.00	0.00	97.56	
XMER	160MVA,220/132kv 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	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	220KV ICT 3 HV_XMER_BAY_203			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	220KV ICT 1 HV_XMER_201			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	220KV ICT 2 HV_XMER_202			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	220KV ICT 3 HV_XMER_203			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	SCSD	31-08-2024	10:27:00	31-08-2024	13:30:00	0.13	0.00	0.00	0.00	3.05		** H/T TO FACILITATE 132KV MAIN BUS SHUTDOWN FOR SF6 TO AIR BUSHING ERECTION FOR LOKTAK FEEDER AT IMPHAL
XMER	50MVA,132/33kv ICT-1 AT IMPHAL	SCSD	14-08-2024	08:31:00	14-08-2024	17:05:00	0.36	0.00	0.00	0.00	8.57		* SHUTDOWN TAKEN FOR ERECTION OF SF6 TO AIR BUSHING AS PART OF CONSTRUCTION ACTIVITIES UNDER NERSS-XIII
							0.49	0.00	0.00	0.00	11.62	100.00	
XMER	315MVA,400/132kv ICT-1 AT IMPHAL	OSFT	27-08-2024	17:05:00	27-08-2024	18:10:00	0.05	1.08	0.00	0.00	0.00		* EMERGENCY SHUTDOWN TAKEN FOR RECTIFICATION OF MECHANICAL OPERATION PROBLEM IN 116-89T ISOLATOR

Standard of Performance data for the Month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN EASTERN 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
XMER	315MVA,400/132kV ICT-1 AT IMPHAL	OSFT	14-08-2024	11:12:00	14-08-2024	12:45:00	0.07	1.55	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR RECTIFICATION OF 11689T ISOLATOR WHICH IS FACING PROBLEM TO OPERATE DUE TO SOME MECHANICAL ISSUE IN THE MOVING CONTACT.
XMER	315MVA,400/132kV ICT-1 AT IMPHAL	SCSD	31-08-2024	10:34:00	31-08-2024	13:11:00	0.11	0.00	0.00	0.00	2.62		** H/T TO FACILITATE 132KV MAIN BUS SHUTDOWN FOR SF6 TO AIR BUSHING ERECTION FOR LOKTAK FEEDER AT IMPHAL
							0.23	2.63	0.00	0.00	2.62	99.65	
XMER	50MVA,132/33kV ICT-2 AT IMPHAL	SCSD	31-08-2024	10:29:00	31-08-2024	13:34:00	0.13	0.00	0.00	0.00	3.08		* H/T TO FACILITATE 132KV MAIN BUS SHUTDOWN FOR SF6 TO AIR BUSHING ERECTION FOR LOKTAK FEEDER AT IMPHAL
XMER	50MVA,132/33kV ICT-2 AT IMPHAL	SCSD	12-08-2024	08:19:00	12-08-2024	19:21:00	0.46	0.00	0.00	0.00	11.03		* For erection of SF6 to Air bushings for 132/33KV ICT-2 under NERSS-XIII project work at Imphal SS
							0.59	0.00	0.00	0.00	14.11	100.00	
XMER	315MVA,400/132kV ICT-2 AT IMPHAL	SCSD	31-08-2024	10:35:00	31-08-2024	13:07:00	0.11	0.00	0.00	0.00	2.53		* H/T TO FACILITATE 132KV MAIN BUS SHUTDOWN FOR SF6 TO AIR BUSHING ERECTION FOR LOKTAK FEEDER AT IMPHAL
							0.11	0.00	0.00	0.00	2.53	100.00	
XMER	160MVA,220/132/33kV 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	160MVA,220/132kV ICT-2 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	SCSD	22-08-2024	10:07:00	22-08-2024	18:20:00	0.34	0.00	0.00	0.00	8.22		* SHUTDOWN TAKEN FOR TESTING OF NEW LBB RELAYS (AFTER REPLACEMENT OF ELECTRO-MECHANICAL RELAYS)
XMER	500MVA,400/220kV ICT-1 AT MISA	OSFT	03-08-2024	08:55:00	03-08-2024	15:06:00	0.26	6.18	0.00	0.00	0.00		* EMERGENCY SHUT DOWN TAKEN FOR TERTIARY CONNECTION AND PROTECTION TESTING
							0.60	6.18	0.00	0.00	8.22	99.17	
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			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-2 AT MOKOKCHUNG			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-3 MOKOKCHUNG			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			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			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	400/220KV ICT-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	
XMER	400/220KV ICT2BAY			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-1 AT NAMSAI	OSFT	11-08-2024	13:45:00	12-08-2024	02:55:00	0.55	13.17	0.00	0.00	0.00		* ESD TAKEN FOR ATTENDING OIL LEAKAGE FROM B PHASE BUCHHOLZE RELAY
XMER	15MVA,132/33kV ICT-1 AT NAMSAI	OMSU	09-08-2024	12:39:00	09-08-2024	22:09:00	0.40	0.00	9.50	0.00	0.00		* TRIPPED ON .DUE TO DOWN STREAM FAULT IN 33 KV FEEDER LINE 1
XMER	15MVA,132/33kV ICT-1 AT NAMSAI	OMSU	10-08-2024	06:12:00	11-08-2024	01:22:00	0.80	0.00	19.17	0.00	0.00		* TRIPPED ON .DUE TO DOWN STREAM FAULT IN 33 KV FEEDER LINE 1
							1.75	13.17	28.67	0.00	0.00	98.16	
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	
XMER	15MVA,132/33kV ICT-1 AT ROING			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 ROING			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,220/132kV ICT-1 AT SALAKATI			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,220/132kV ICT-2 AT SALAKATI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132/33kV ICT-3 AT SALAKATI			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-1 AT SILCHAR	SICT	05-08-2024	15:45:00	05-08-2024	16:58:00	0.05	1.22	0.00	0.00	0.00		* SILCHAR: TIE LBB RELAY OPERATED (402 BAY).* 29.08.2024 18:13:27 INDIA (60041646)* TIE LBB RELAY OPERATED (402 BAY).
							0.05	1.22	0.00	0.00	0.00	99.84	
XMER	200MVA,400/132kV ICT-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	
XMER	315MVA,400/200kV ICT-3 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	15MVA,132/33kV ICT-1 AT TEZU	SCSD	03-08-2024	08:12:00	03-08-2024	15:37:00	0.31	0.00	0.00	0.00	7.42		* ATTENDING OF FLASH OVER CT DUE TO DOWN STREAM FAULT ON 33KV SIDE
XMER	15MVA,132/33kV ICT-1 AT TEZU	SICT	03-08-2024	07:40:00	03-08-2024	15:37:00	0.33	7.95	0.00	0.00	0.00		* ICT TRIPPED ON Y-B, 86 B OPERATED, Iy-148 AMP, Ib-141 AMP* 29.08.2024 18:01:33 INDIA (60041646)* Flashover mark observed in Y and B phase of ICT-I LV CT. However, IR values were found to be normal.
							0.64	7.95	0.00	0.00	7.42	98.93	
XMER	15MVA,132/33kV ICT-2 AT TEZU	SCSD	03-08-2024	08:39:00	03-08-2024	19:53:00	0.47	0.00	0.00	0.00	11.23		* REPLACEMNET OF 33KV SIDE CT DUE THE DOWN STREAM FAULT
XMER	15MVA,132/33kV ICT-2 AT TEZU	SICT	03-08-2024	07:40:00	03-08-2024	19:53:00	0.51	12.22	0.00	0.00	0.00		* ICT TRIPPED ON BACK UP O/C, Ir-268 AMP, Iy-285 AMP, Ib-267 AMP* 29.08.2024 18:08:08 INDIA (60041646)* IR of ICT-II LV CT was done and the values in Y and B phase were less than the permissible limit. Same were replaced with new CT's.
							0.98	12.22	0.00	0.00	11.23	98.36	
XMER	15MVA,132/33kV ICT-1 AT ZIRO	OSPT	11-08-2024	10:22:00	11-08-2024	16:46:00	0.27	6.40	0.00	0.00	0.00		* FOR TOPING UP OF OIL IN Y <(>&<)> B PH ICT AND CHECKING OF THE AIR CELL OF R, Y <(>&<)> B PH ICT CONSERVATOR.
							0.27	6.40	0.00	0.00	0.00	99.14	