

**Standard of Performance data for the month of Nov-2023**

**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 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	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 2123
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SCSD	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00		* SD TAKEN FOR FOR RETRO FILLING OF TRANSFORMER OIL WITH NATURAL ESTER OI
							60.00	0.00	0.00	0.00	1,440.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT BALIPARA	OSPT	01-11-2023	00:00:01	12-11-2023	00:00:01	11.00	264.00	0.00	0.00	0.00		* SPARE 63MVAR REACTOR TO BE SHIFTED FROM BONGAIGAON TO BALIPARA* AFTER RECEIPT OF ABOVE REACTOR AT BALIPARA SAME WILL BE INSTALLED UNDER COMMISSIONED IN PLACE OF 50 MVAR BUS REACTOR
							11.00	264.00	0.00	0.00	0.00	63.33	
BSR	80MVAR,BUS REACTOR-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	
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	01-11-2023	11:14:00	04-11-2023	00:15:00	2.54	0.00	0.00	0.00	61.02		* BUS REACTOR H.T. AS PER INSTRUXTION OF NERLDC VIDE CODE 024 FOR VOLTAGE REGULATION
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	09-11-2023	11:43:00	11-11-2023	23:26:00	2.49	0.00	0.00	0.00	59.72		* H/T FOR VOLTAGE REGULATION
							5.03	0.00	0.00	0.00	120.74	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	SCSD	01-11-2023	00:00:01	30-11-2023	23:59:00	30.00	0.00	0.00	0.00	719.98		* C/S/D Bay upgradation work
							30.00	0.00	0.00	0.00	719.98	100.00	
BSR	50MVAR,BUS REACTOR-2 AT BONGAIGAON	SCSD	21-11-2023	10:17:00	21-11-2023	16:31:00	0.26	0.00	0.00	0.00	6.23		* H/T, S/D TAKEN FOR AMP
BSR	50MVAR,BUS REACTOR-2 AT BONGAIGAON	GOMD	21-11-2023	16:31:00	21-11-2023	23:22:00	0.29	0.00	0.00	0.00	6.85		* REACTOR KEPT IN OPEN CONDITION AFTER RETURNED OF SD DUE TO SYSTEM CONSTRAINTS AS PER INSTRUCTION OF NERLDC.
							0.55	0.00	0.00	0.00	13.08	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	30-11-2023	12:57:00	30-11-2023	23:59:59	0.46	0.00	0.00	0.00	11.05		* B/R HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 2095
							0.46	0.00	0.00	0.00	11.05	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			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	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	09-11-2023	10:46:00	09-11-2023	23:20:00	0.52	0.00	0.00	0.00	12.57		* H/T FOR VOLTAGE REGULATION
							0.52	0.00	0.00	0.00	12.57	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	

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	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	15-11-2023	08:45:00	15-11-2023	11:16:00	0.11	0.00	0.00	0.00	2.52		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE 1048 AS PER INSTRUCTION OF NERLDC
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	09-11-2023	09:02:00	09-11-2023	20:18:00	0.47	0.00	0.00	0.00	11.27		* H/T FOR VOLTAGE REGULATION
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	16-11-2023	17:15:00	16-11-2023	21:02:00	0.16	0.00	0.00	0.00	3.78		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE 1153 AS PER INSTRUCTION OF NERLDC
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	25-11-2023	17:01:00	25-11-2023	21:14:00	0.18	0.00	0.00	0.00	4.22		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE 1803 AS PER INSTRUCTION OF NERLDC
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	10-11-2023	08:37:00	10-11-2023	21:36:00	0.54	0.00	0.00	0.00	12.98		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE 692 AS PER INSTRUCTION OF NERLDC
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	07-11-2023	13:01:00	07-11-2023	21:16:00	0.34	0.00	0.00	0.00	8.25		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION VIDE CODE 458 FOR AS PER INSTRUCTION OF NERLDC
							1.80	0.00	0.00	0.00	43.02	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	01-11-2023	00:00:01	30-11-2023	23:59:59	30.00	0.00	0.00	0.00	720.00		* BUS REACTOR H/T FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC
							30.00	0.00	0.00	0.00	720.00	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)	SCSD	17-11-2023	09:39:00	18-11-2023	01:13:00	0.65	0.00	0.00	0.00	15.57		* FOR DISMANTLING OF OLD RELAY , INSTALLTION, WIRING TESTING <-&-> INTEGRATION OF NEW P546 (LDR) RELAY WITH EXISTING SAS
CKT	132kv AIZWAL-KOLASIB(MIZORAM)	OMSU	16-11-2023	15:10:00	16-11-2023	16:29:00	0.06	0.00	1.32	0.00	0.00		* AIZWAL, R,Y-N, Z-II, 69.26KM LINE TRIPPED WHILE CHARGING 132KV KOLASIB TURAL STATE LINE AT KOLASIB END
							0.71	0.00	1.32	0.00	15.57	100.00	
CKT	132kv AIZWAL-TIPAIMUKH(MANIPUR)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kv AIZWAL-MELRIAT	SCSD	23-11-2023	08:43:00	25-11-2023	23:45:00	2.63	0.00	0.00	0.00	63.03		* SHUTDOWN AVAILED FOR DISMATLING OF OLD RELAY AND INSTALLATION OF NEW RELAY
							2.63	0.00	0.00	0.00	63.03	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	SCSD	25-11-2023	09:57:00	25-11-2023	22:32:00	0.52	0.00	0.00	0.00	12.58		* H/T FOR FOR RELAY RETROFITTING
							0.52	0.00	0.00	0.00	12.58	100.00	
CKT	132kv BADARPUR-KHLIEHRIAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kv BADARPUR-KOLASIB(MIZORAM)	OMSU	17-11-2023	10:26:00	17-11-2023	18:44:00	0.35	0.00	8.30	0.00	0.00		* BADARPUR, YB-N, Z-II, 108.1KM,B-PH. BUS PT BLASTED AT KOLASIB STATE END.
CKT	132kv BADARPUR-KOLASIB(MIZORAM)	OSFT	17-11-2023	20:21:00	18-11-2023	17:07:00	0.87	20.77	0.00	0.00	0.00		* H/T VIDE NERLDC CODE 1267 DUE TO UNBALANACE VOLTAGE IN B PHASE AT KOLASIB END* 18.11.2023 17:15:27 INDIA Amrendra Kumar (60041674)* DUE TO B PH JUMFER BURNT AT LOC NO 06
CKT	132kv BADARPUR-KOLASIB(MIZORAM)	OSFD	24-11-2023	11:37:00	24-11-2023	13:31:00	0.08	0.00	0.00	0.00	1.90		* EMERGENCY SHUTDOWN AVAILED BY KOLASIB STATE END
CKT	132kv BADARPUR-KOLASIB(MIZORAM)	OSPD	14-11-2023	10:10:00	14-11-2023	11:42:00	0.06	0.00	0.00	0.00	1.53		* H/T, S/D TAKEN BY STATE
CKT	132kv BADARPUR-KOLASIB(MIZORAM)	OMSU	16-11-2023	15:10:00	16-11-2023	16:46:00	0.07	0.00	1.60	0.00	0.00		* BADARPUR, R,Y-N, Z-II, 104KM KOLASIB, R,Y Z-4 LINE TRIPPED WHILE CHARGING 132KV KOLASIB TURAL STATE LINE AT KOLASIB END
							1.43	20.77	9.90	0.00	3.43	97.08	
CKT	132kv DIMAPUR-DIMAPUR(NAGALAND)-1	SCSD	06-11-2023	08:49:00	06-11-2023	18:29:00	0.40	0.00	0.00	0.00	9.67		* H/T SD TAKEN FOR INSTALLATION OF DIFF RELAY
CKT	132kv DIMAPUR-DIMAPUR(NAGALAND)-1	SCSD	03-11-2023	07:33:00	03-11-2023	16:18:00	0.37	0.00	0.00	0.00	8.75		* SHUTDOWN AVAILED FOR DISMANTLING OF OLD RELAY, INSTALLATION, WIRING, TESTING <-&-> INTEGRATION OF NEW P546 (LDR) RELAY WITH EXISTING SAS
CKT	132kv DIMAPUR-DIMAPUR(NAGALAND)-1	SCSD	05-11-2023	09:00:00	05-11-2023	16:35:00	0.32	0.00	0.00	0.00	7.58		* EMERGENCY SHUT DOWN TAKEN FOR INSTALLATION OF DIFFERENTIAL RELAY
							1.09	0.00	0.00	0.00	26.00	100.00	
CKT	132kv DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	01-11-2023	00:00:01	01-11-2023	17:37:00	0.73	0.00	17.62	0.00	0.00		* Dimapur- R-ph ,Z1, 26.08 KM ,2.72 KA* Fault Beyond Jurisdiction** KOHIMA-R-PH
CKT	132kv DIMAPUR-KOHIMA(NAGALAND)-1	OSPD	28-11-2023	08:15:00	28-11-2023	15:11:00	0.29	0.00	0.00	0.00	6.93		* S/D TAKEN .BY NAGALAND ( VEGETATION CLEARNCE)

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	132kV DIMAPUR-KOHIMA(NAGALAND)-1	OMST	25-11-2023	11:51:00	25-11-2023	12:32:00	0.03	0.68	0.00	0.00	0.00		* A/T ON YB FAULT, Z2, 58KM, (100%), IY= 1.5KA, IB= 1.47KA, FAULT BEYOND POWERGRID JURISDICTION* 01.01.2024 20:49:09 INDIA (60001776)* DUE TO ADOPTED Z2 TIME DELAY AS ZERO MS, THE LINE GOT TRIPPING BEYNOD LINE FAULT.* 24.02.2024 16:20:40 INDIA (60051135)* Relay Setting Issue
CKT	132kV DIMAPUR-KOHIMA(NAGALAND)-1	OSPD	27-11-2023	08:22:00	27-11-2023	16:20:00	0.33	0.00	0.00	0.00	7.97		* Vegetation clearance. TAKEN BY Nagaland
							1.38	0.68	17.62	0.00	14.90	99.90	
CKT	132kV DOYANG(NEEPCO)-DIMAPUR-1	OSFT	08-11-2023	09:09:00	08-11-2023	11:37:00	0.10	2.47	0.00	0.00	0.00		* ESD FOR SF6 GAS TOP UP IN CH#7 CHAMBER
							0.10	2.47	0.00	0.00	0.00	99.66	
CKT	132kV DOYANG(NEEPCO)-DIMAPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	LART	09-11-2023	15:28:00	09-11-2023	15:28:00	0.00	0.00	0.00	0.00	0.00		* LINE TRIPPED AT GOHPUR END <(>&<> NIRJULI END AUTORECLOSED SUCCESSFULLY NIRJULI - Z-1 , Y-B, Z-1, 4.5KA , 0.98KM* GOPHUR - AWAITED
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	LCSD	09-11-2023	06:08:00	09-11-2023	15:20:00	0.38	0.00	0.00	0.00	9.20		* S/D FOR SHIFTING OF CONDUCTOR FROM VULNERABLE LOC NO -135 TO ERS TOWER
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	LCSD	09-11-2023	06:08:00	09-11-2023	15:20:00	0.38	0.00	0.00	0.00	9.20		* S/D FOR SHIFTING OF CONDUCTOR FROM VULNERABLE LOC NO -135 TO ERS TOWER
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	LCSD	07-11-2023	06:08:00	07-11-2023	23:31:00	0.72	0.00	0.00	0.00	17.38		* S/D FOR SHIFTING OF CONDUCTOR FROM VULNERABLE LOC NO -135 TO ERS TOWER
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	OSFT	26-11-2023	08:01:00	26-11-2023	17:02:00	0.38	9.02	0.00	0.00	0.00		* E/S/D TAKEN FOR ERS GUYING WIRE REARRANGEMENT WORK
							1.86	9.02	0.00	0.00	35.78	98.75	
CKT	132kV JIRIBAM-HAFLONG			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 Haflong-Umrangso			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV IMPHAL-DIMAPUR-1	OSPD	01-11-2023	00:00:01	01-11-2023	07:29:00	0.31	0.00	0.00	0.00	7.48		* SHUTDOWN TAKEN BY NAGALAND FOR STRINGING OF 220KV DIMAPUR - JHADIMA LINE
CKT	132kV IMPHAL-DIMAPUR-1	OSFT	14-11-2023	14:34:00	14-11-2023	15:42:00	0.05	1.13	0.00	0.00	0.00		* EMERGENCY SHUTDOWN AVAILED FOR CLEARING OF BAMBOO INFRINGEMENTS IN BETWEEN SPAN NO. 422-423
CKT	132kV IMPHAL-DIMAPUR-1	OSFT	08-11-2023	11:44:00	08-11-2023	13:32:00	0.08	1.80	0.00	0.00	0.00		* ESD FOR HOT SPOT RECTIFICATION IN T-CLAMP JOINT FOR CONDUCTOR DROPPER AT DIMAPUR END
CKT	132kV IMPHAL-DIMAPUR-1	LART	11-11-2023	12:33:00	11-11-2023	12:33:00	0.00	0.00	0.00	0.00	0.00		* 132KV DIMAPUR-IMPHAL AURECLOSED SUCCESSFULLY AT BOTH END* IMPHAL :- R-Y, Z-1, 116.7KM ,Ir- 1.09KA, ly- 1.04KA* DIMAPUR : R-Y, Z-1 , 38.1 KM , Ir-2.4KA, ly - 2.4KA
							0.44	2.93	0.00	0.00	7.48	99.59	
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-1	OSFD	22-11-2023	09:34:00	22-11-2023	20:08:00	0.44	0.00	0.00	0.00	10.57		* H/T,E/S/D TAKEN BY STATE FOR B PH UNBALANCE CURRENT
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-1	GGDC	17-11-2023	20:44:00	18-11-2023	13:40:00	0.71	0.00	0.00	16.93	0.00		* H/T VIDE NERLDC CODE 1273 DUE TO UNBALANCE CURRENT IN B PHASE AT IMPHAL END
							1.15	0.00	0.00	16.93	10.57	100.00	
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV IMPHAL-NINGTHOUNGKONG(MANIPUR)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	LCSD	07-11-2023	08:43:00	07-11-2023	17:22:00	0.36	0.00	0.00	0.00	8.65		* SHUTDOWN TAKEN FOR REMOVAL OF GRADING RING AND FIXING MISSING COTTER PIN
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	OSPT	06-11-2023	08:32:00	06-11-2023	16:07:00	0.32	7.58	0.00	0.00	0.00		* H/T SD TAKEN FOR REMOVAL OF GRADING RING AND FIXING MISSING COTTER PIN
							0.68	7.58	0.00	0.00	8.65	98.95	
CKT	132kV JIRIBAM-LOKTAK(NHPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV KHLIEHRIAT-KHLIEHRIAT(MePTCL)-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 KHANDONG(NEEPCO)-KHLIEHRIAT-1	OMSU	17-11-2023	19:11:00	18-11-2023	09:10:00	0.58	0.00	13.98	0.00	0.00		* LINE COULD NOT BE ABLE TO CHARGE AFTER RETURNED OF SHUTDOWN DUE TO NON AVAILABILITY OF CLEARANCE FROM KHANDONG END
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-1	LCSD	17-11-2023	09:33:00	17-11-2023	19:11:00	0.40	0.00	0.00	0.00	9.63		* FOR STRINGING <(>&<> JUMPERING AT LOC NO. 133 TO NEWLY ERECTED TOWER
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-1	LCSD	18-11-2023	09:10:00	30-11-2023	23:59:00	12.62	0.00	0.00	0.00	302.82		* FOR STRINGING <(>&<> JUMPERING AT LOC NO. 133 TO NEWLY ERECTED TOWER
							13.60	0.00	13.98	0.00	312.45	100.00	
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV KHANDONG(NEEPCO)-KOPILI(NEEPCO)-1	SCSD	01-11-2023	00:00:01	30-11-2023	23:59:00	30.00	0.00	0.00	0.00	719.98		* 132KV KOPILI-KHANDONG-I S/D TAKEN FOR DISMANTLING OF EXISTING BAY EQUIPMENTS FOR INTIGRATE THROUGH GIS.



**Standard of Performance data for the month of Nov-2023**

**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
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV TEZU-NAMSAI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV RC NAGR(NEEPCO)-AGARTLA(TRIPURA)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV RC NAGR(NEEPCO)-AGARTLA(TRIPURA)-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-BALIPARA-SONABIL(ASSAM)	OSPD	06-11-2023	07:27:00	06-11-2023	11:53:00	0.19	0.00	0.00	0.00	4.43	100.00	* H/T SD TAKEN BY ASSAM
							0.19	0.00	0.00	0.00	4.43	100.00	
CKT	220kV BALIPARA-SONABIL(ASSAM)-2	OSPD	05-11-2023	07:07:00	05-11-2023	11:39:00	0.19	0.00	0.00	0.00	4.53	100.00	* H/T SD TAKEN BY ASSAM FOR CORRIDOR CLEARING
							0.19	0.00	0.00	0.00	4.53	100.00	
CKT	220kV BONGAIGAON-SALAKATI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BONGAIGAON-SALAKATI-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 MISA-DIMAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MISA-DIMAPUR-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 MISA-KOPILI(NEEPCO)-1	OSPD	09-11-2023	11:56:00	09-11-2023	15:05:00	0.13	0.00	0.00	0.00	3.15	100.00	* SHUTDOWN TAKEN BY KOPILI (NEEPCO) FOR MOCK BLACK START AT KOPILI END.
CKT	220kV MISA-KOPILI(NEEPCO)-1	OSPD	08-11-2023	16:02:00	08-11-2023	18:45:00	0.11	0.00	0.00	0.00	2.72	100.00	* SHUTDOWN TAKEN BY KOPILI (NEEPCO) FOR MOCK BLACK START AT KOPILI END.
CKT	220kV MISA-KOPILI(NEEPCO)-1	SCSD	22-11-2023	08:40:00	22-11-2023	16:22:00	0.32	0.00	0.00	0.00	7.70	100.00	* S/D TAKEN FOR COMPLETION OF CONSTRUCTION ACTIVITIES OF THE STABILITY TEST AND TRIPPING CHECKING AS PER SCHEME OF ICT-1 <(>&<)> 2 AT KOPILI END
CKT	220kV MISA-KOPILI(NEEPCO)-1	SCSD	23-11-2023	09:15:00	23-11-2023	16:16:00	0.29	0.00	0.00	0.00	7.02	100.00	** S/D TAKEN FOR COMPLETION OF CONSTRUCTION ACTIVITIES OF THE STABILITY TEST AND TRIPPING CHECKING AS PER SCHEME OF ICT-1 <(>&<)> 2 AT KOPILI END
							0.85	0.00	0.00	0.00	20.59	100.00	
CKT	220kV MISA-KOPILI(NEEPCO)-2	SCSD	23-11-2023	09:06:00	23-11-2023	16:28:00	0.31	0.00	0.00	0.00	7.37	100.00	* S/D TAKEN FOR COMPLETION OF CONSTRUCTION ACTIVITIES OF THE STABILITY TEST AND TRIPPING CHECKING AS PER SCHEME OF ICT-1 <(>&<)> 2 AT KOPILI END
CKT	220kV MISA-KOPILI(NEEPCO)-2	SCSD	22-11-2023	08:41:00	22-11-2023	16:26:00	0.32	0.00	0.00	0.00	7.75	100.00	* S/D TAKEN FOR COMPLETION OF CONSTRUCTION ACTIVITIES OF THE STABILITY TEST AND TRIPPING CHECKING AS PER SCHEME OF ICT-1 <(>&<)> 2 AT KOPILI END
							0.63	0.00	0.00	0.00	15.12	100.00	
CKT	220kV MISA-KOPILI(NEEPCO)-3	SCSD	22-11-2023	08:41:00	22-11-2023	16:32:00	0.33	0.00	0.00	0.00	7.85	100.00	* S/D TAKEN FOR COMPLETION OF CONSTRUCTION ACTIVITIES OF THE STABILITY TEST AND TRIPPING CHECKING AS PER SCHEME OF ICT-1 <(>&<)> 2 AT KOPILI END
CKT	220kV MISA-KOPILI(NEEPCO)-3	SCSD	23-11-2023	09:17:00	23-11-2023	16:31:00	0.30	0.00	0.00	0.00	7.23	100.00	* S/D TAKEN FOR COMPLETION OF CONSTRUCTION ACTIVITIES OF THE STABILITY TEST AND TRIPPING CHECKING AS PER SCHEME OF ICT-1 <(>&<)> 2 AT KOPILI END
							0.63	0.00	0.00	0.00	15.08	100.00	
CKT	220kV-NMRNI-MARIA-ACL-C1			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 MARIANI-MOKOKCHUNG-1	OSPT	15-11-2023	09:33:00	15-11-2023	17:09:00	0.32	7.60	0.00	0.00	0.00	98.94	* SHUTDOWN AVAILED FOR AMP WORKS
							0.32	7.60	0.00	0.00	0.00	98.94	
CKT	220kV MARIANI-MOKOKCHUNG-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 SALAKATI-BTPS(NTPC)-1	OSPD	04-11-2023	10:13:00	04-11-2023	11:42:00	0.06	0.00	0.00	0.00	1.48	100.00	* ROUTINE MAINTENANCE BY ASSAM
CKT	220kV SALAKATI-BTPS(NTPC)-1	SCSD	14-11-2023	09:51:00	30-11-2023	23:59:00	16.59	0.00	0.00	0.00	398.13	100.00	* FOR REPLACEMENT OF 03 NOS. CT'S, CVT, LA AND INTERCONNECTION OF BAY EQUIPMENT BY 4" AL IPS BUS TUBE ETC. UNDER PROJECT NERSS-XII.
							16.65	0.00	0.00	0.00	399.61	100.00	
CKT	220kV SALAKATI-BTPS(NTPC)-2	OSFD	18-11-2023	11:14:00	18-11-2023	11:20:00	0.00	0.00	0.00	0.00	0.10	100.00	* EMERGENCY SHUTDOWN TAKEN BY AEGCL (BTPS) FOR SHIFTING OF LOAD TO BUS-1 AT BTPS END
							0.00	0.00	0.00	0.00	0.10	100.00	
CKT	220kV SAMAGURI(ASSAM)-MISA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SAMAGURI(ASSAM)-MISA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BISWANATH CHARIALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-BISWANATH CHARIALI-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	

**Standard of Performance data for the month of Nov-2023**

**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 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-BISWANATH CHARIALI-3	LCSD	09-11-2023	08:27:00	09-11-2023	17:12:00	0.37	0.00	0.00	0.00	8.75		* SD FOR INSULATOR REPLACEMENT
CKT	400kV BALIPARA-BISWANATH CHARIALI-3	LCSD	08-11-2023	09:06:00	08-11-2023	17:04:00	0.33	0.00	0.00	0.00	7.97		* SD FOR INSULATOR REPLACEMENT
CKT	400kV BALIPARA-BISWANATH CHARIALI-3	LCSD	07-11-2023	08:57:00	07-11-2023	17:46:00	0.37	0.00	0.00	0.00	8.82		* SHUTDOWN AVAILED FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS
CKT	400kV BALIPARA-BISWANATH CHARIALI-3	OSFT	18-11-2023	10:28:00	18-11-2023	12:57:00	0.10	2.48	0.00	0.00	0.00		* EMERGENCY SHUTDOWN TAKEN FOR ATTENDING THE STRAND CUT IN SPAN 152-153 (TOP PHASE <(>&<> BPTTOM PHASE)
							1.17	2.48	0.00	0.00	25.54	99.66	
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			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-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 BALIPARA-BONGAIGAON-3	SCSD	09-11-2023	09:54:00	09-11-2023	17:56:00	0.34	0.00	0.00	0.00	8.03		* H/T FOR FIRMWARE UPGRADATION WORK
							0.34	0.00	0.00	0.00	8.03	100.00	
CKT	400kV BALIPARA-BONGAIGAON-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-KAMENG(NEPCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-KAMENG(NEPCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BONGAIGAON-BTPS(NTPC)-1	OSFD	04-11-2023	16:20:00	04-11-2023	21:02:00	0.20	0.00	0.00	0.00	4.70		* 400KV BNG-BTPS-1 E/S/D TAKEN BY NTPC FOR ATTENDING OF HOT SPOT
							0.20	0.00	0.00	0.00	4.70	100.00	
CKT	400kV BONGAIGAON-BTPS(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MARIANI-KATHALGURI(ASSAM)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-KATHALGURI-MARIANI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV New Mariani - Misa 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV New Mariani - Misa 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MISA-BALIPARA-1			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-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 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	OSPD	03-11-2023	08:59:00	03-11-2023	11:43:00	0.11	0.00	0.00	0.00	2.73		* SPARE REACTOR DRAGGING BYNEEPCO
							0.11	0.00	0.00	0.00	2.73	100.00	
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-2	OSFD	15-11-2023	08:37:00	15-11-2023	14:02:00	0.23	0.00	0.00	0.00	5.42		* EMERGENCY SHUTDOWN AVAILED BY NEEPCO
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-2	OSPD	04-11-2023	09:13:00	04-11-2023	11:58:00	0.12	0.00	0.00	0.00	2.75		* SPARE REACTOR DRAGGING BYNEEPCO
							0.35	0.00	0.00	0.00	8.17	100.00	
CKT	400KV-SILCHAR-IMPHAL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SILCHAR-IMPHAL-2	LEFT	04-11-2023	16:19:00	04-11-2023	17:05:00	0.03	0.77	0.00	0.00	0.00		* SILCHAR END-M1- R-N,FC-2.7kA,Z1 ,156.47 KM* IMPHAL END- M1- R-N,FC-3.6kA,Z1 ,23.2 KM/* M2- R-N,FC-3.6kA,24.26KM
							0.03	0.77	0.00	0.00	0.00	99.89	
CKT	132kV SILCHAR-MELRIAT-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 SILCHAR-MELRIAT-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	







**Standard of Performance data for the month of Nov-2023**

**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
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132kV ICT-1 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	200MVA,400/132kV ICT-2 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	