

**Standard of Performance data for the month of Jan-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	06-01-2024	17:38:00	09-01-2024	21:52:00	3.18	0.00	0.00	0.00	76.23		* BUS REACTOR H/T FOR SYSTEM CONSTRAINTS AS PER INSTRUCTION OF NERLDC
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	01-01-2024	00:00:01	31-01-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 2123
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	25-01-2024	17:23:00	29-01-2024	00:25:00	3.29	0.00	0.00	0.00	79.03		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1781
BSR	20MVAR,BUS REACTOR-1 AT AIZAWL	SVRD	21-01-2024	17:38:00	22-01-2024	00:27:00	0.28	0.00	0.00	0.00	6.82		* BUS REACTOR H/T FOR VOLTAGE REGULATION VIDE CODE 1505 AS PER INSTRUCTION OF NERLDC.
							37.75	0.00	0.00	0.00	906.08	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
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	19-01-2024	11:57:00	19-01-2024	20:42:00	0.37	0.00	0.00	0.00	8.75		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1328
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	04-01-2024	12:20:00	04-01-2024	21:04:00	0.36	0.00	0.00	0.00	8.73		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC
							0.73	0.00	0.00	0.00	17.48	100.00	
BSR	80MVAR,BUS REACTOR-1 AT B'CHARIALI	SVRD	19-01-2024	12:00:00	19-01-2024	20:06:00	0.34	0.00	0.00	0.00	8.10		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1327
							0.34	0.00	0.00	0.00	8.10	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	01-01-2024	00:00:01	26-01-2024	15:59:00	25.67	0.00	0.00	0.00	615.98		* C/S/D Bay upgradation work
							25.67	0.00	0.00	0.00	615.98	100.00	
BSR	50MVAR,BUS REACTOR-2 AT BONGAIGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-3 AT BONGAIGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-4 AT BONGAIGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-5 AT BONGAIGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	20MVAR,BUS REACTOR-1 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT IMPHAL			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			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			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 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	OSPT	25-01-2024	09:10:10	25-01-2024	19:39:00	0.44	10.48	0.00	0.00	0.00		* PRV NO NC TRIP CONTACT AND BUCHHOLZ ALARM MODIFICATION
							0.44	10.48	0.00	0.00	0.00	98.59	
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	GOMD	06-01-2024	15:31:00	06-01-2024	21:10:00	0.24	0.00	0.00	0.00	5.65		** B/R KEPT UNCHARGE AS PER NERLDC INSTRUCTION AFTER RETURN OF SHUT DOWN
BSR	420KV,125MVAR_BR-1	SCSD	06-01-2024	07:47:00	06-01-2024	15:31:00	0.32	0.00	0.00	0.00	7.73		* SHUTDOWN TAKEN FOR BUCHHOLZ RELAY TRIP LOGIC MODIFICATION FOR AVOIDING THE UNWANTED TRIPPING AND RELAY FIRMWARE UPGRADATION
							0.56	0.00	0.00	0.00	13.38	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	29-01-2024	08:01:00	30-01-2024	00:24:00	0.68	0.00	0.00	0.00	16.38		** BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 2011
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	30-01-2024	16:57:00	31-01-2024	23:59:59	1.29	0.00	0.00	0.00	31.05		** BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 2122
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	30-01-2024	07:18:00	30-01-2024	10:08:00	0.12	0.00	0.00	0.00	2.83		* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 2082



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							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	OSPT	04-01-2024	08:42:00	04-01-2024	16:22:00	0.32	7.67	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR CONDUCTOR BINDING AT LOC 9, 10
							0.32	7.67	0.00	0.00	0.00	98.97	
CKT	132KV-BADARPUR-KARIMGANJ	OSFD	13-01-2024	07:12:00	13-01-2024	10:45:00	0.15	0.00	0.00	0.00	3.55		* EMERGENCY SHUTDOWN AVAILED BY KARIMKANJ STATE END FOR ATTENDING HOT SPOT IN R-PH CT CLAMP
							0.15	0.00	0.00	0.00	3.55	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)	OSPD	17-01-2024	10:57:00	17-01-2024	11:48:00	0.04	0.00	0.00	0.00	0.85		* SD TAKEN BY STATE FOR CHECKING OF TUIRIAL FEEDER CIRCUIT BREAKER Y-PHASE POLE
							0.04	0.00	0.00	0.00	0.85	100.00	
CKT	132kv DIMAPUR-DIMAPUR(NAGALAND)-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 DIMAPUR-KOHIMA(NAGALAND)-1	OSFD	24-01-2024	11:36:00	24-01-2024	12:33:00	0.04	0.00	0.00	0.00	0.95		* 132 KV DIMAPUR - KOHIMA E/S/D* EMERGENCY S/D AVAILED BY DoP NAGALAND FOR CLEARING OF VEGETATION IN CORRIDOR UNDER THEIR JURISDICTION
							0.04	0.00	0.00	0.00	0.95	100.00	
CKT	132kv DOYANG(NEEPCO)-DIMAPUR-1	OSPD	31-01-2024	09:03:00	31-01-2024	17:09:00	0.34	0.00	0.00	0.00	8.10		* H/T S/D TAKEN BY NEEPCO* 30.01.2024 17:33:24 INDIA (60001776)* H/T S/D TAKEN BY NEEPCO for inspection of CB to feasibility and mechanism drive by service engineer of CGL
CKT	132kv DOYANG(NEEPCO)-DIMAPUR-1	OSPD	30-01-2024	09:32:00	30-01-2024	17:31:00	0.33	0.00	0.00	0.00	7.98		* H/T S/D TAKEN BY NEEPCO* 30.01.2024 17:33:24 INDIA (60001776)* H/T S/D TAKEN BY NEEPCO for inspection of CB to feasibility and mechanism drive by service engineer of CGL
CKT	132kv DOYANG(NEEPCO)-DIMAPUR-1	LNCC	15-01-2024	14:34:00	15-01-2024	15:42:00	0.05	0.00	0.00	1.13	0.00		* DMP: Y-B, Z-1, 68 KM ,ly-1.8KA, lb-1.8KA* 31.01.2024 13:02:18 INDIA (60001776)* DMP: Y-B, Z-1, 68 KM ,ly-1.8KA, lb-1.8KA; DOYANG:R-Y, Z-1, 21.09 KM* 06.02.2024 17:13:35 INDIA (60050178)* DIMAPUR(PG) END: Z1, Y-B PHASE, 67.61 KM, ly= 1.462KA, lb = 1.452KA (A/R ATTEMPTED <-> TRIPPED ON PERSISTING FAULT). TRIPPED ON SOTF, DOYANG END: Z1, Y-B PHASE, 21.1 KM, ly = 2.2KA, lb = 2.2KA* DURING POST FAULT PATROLLING THERE WAS SOME LOCALIZED CYCLONIC WIND FOR A VERY SHORT TIME AROUND THE AREA AND CGI ROOFS OF SOME HOUSES WERE ALSO BLOWN AWAY BY THE STRONG GUSH OF WIND. FEW PIECES OF VERY LIGHT THIN RAISINS SHEET (ROOF TOP MATERIALS) WERE FOUND IN ALREADY HARVESTED FIELD AND JUNGLE IN BETWEEN THE TOWER NO.84 AND 85. THE LENGTH OF DAMAGED RAISINS ARE OF 3.0 METER IN LENGTH. CONSIDERING THE NATURE OF FAULT, THE LIGHT WEIGHT RAISINS MIGHT HAVE BEEN RESPONSIBLE FOR PHASE TO PHASE FAULT WHILE FLOWING ACROSS THE LIVE CONDUCTORS
							0.72	0.00	0.00	1.13	16.08	100.00	
CKT	132kv DOYANG(NEEPCO)-DIMAPUR-2	LNCC	15-01-2024	14:34:00	15-01-2024	15:43:00	0.05	0.00	0.00	1.15	0.00		* DMP: Y-B THEN R-Y, Z-1, 92 KM ,lr-1.8KA, ly-1.8KA* 31.01.2024 13:04:55 INDIA (60001776)* DMP: Y-B THEN R-Y, Z-1, 92 KM ,lr-1.8KA, ly-1.8KA; DOYANG:R-Y, Z-1* 06.02.2024 17:15:51 INDIA (60050178)* DURING POST FAULT PATROLLING THERE WAS SOME LOCALIZED CYCLONIC WIND FOR A VERY SHORT TIME AROUND THE AREA AND CGI ROOFS OF SOME HOUSES WERE ALSO BLOWN AWAY BY THE STRONG GUSH OF WIND. FEW PIECES OF VERY LIGHT THIN RAISINS SHEET (ROOF TOP MATERIALS) WERE FOUND IN ALREADY HARVESTED FIELD AND JUNGLE IN BETWEEN THE TOWER NO.84 AND 85. THE LENGTH OF DAMAGED RAISINS ARE OF 3.0 METER IN LENGTH. CONSIDERING THE NATURE OF FAULT, THE LIGHT WEIGHT RAISINS MIGHT HAVE BEEN RESPONSIBLE FOR PHASE TO PHASE FAULT WHILE FLOWING ACROSS THE LIVE CONDUCTORS
CKT	132kv DOYANG(NEEPCO)-DIMAPUR-2	OSPT	20-01-2024	10:53:00	20-01-2024	14:07:00	0.14	3.23	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR MODIFICATION OF GAS ZONE TRIPPING
							0.19	3.23	0.00	1.15	0.00	99.56	
CKT	132kv NIRJULI-GOHPUR(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 JIRIBAM-HAFLONG	LCSD	25-01-2024	07:56:00	25-01-2024	17:37:00	0.40	0.00	0.00	0.00	9.68		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kv JIRIBAM-HAFLONG	LCSD	05-01-2024	09:10:00	05-01-2024	16:37:00	0.31	0.00	0.00	0.00	7.45		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kv JIRIBAM-HAFLONG	LCSD	01-01-2024	07:41:00	01-01-2024	15:42:00	0.33	0.00	0.00	0.00	8.02		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME IN BRAMBHAPUTRA RIVER CROSSING
CKT	132kv JIRIBAM-HAFLONG	LCSD	16-01-2024	07:41:00	16-01-2024	17:06:00	0.39	0.00	0.00	0.00	9.42		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kv JIRIBAM-HAFLONG	LCSD	12-01-2024	09:09:00	12-01-2024	17:08:00	0.33	0.00	0.00	0.00	7.98		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kv JIRIBAM-HAFLONG	LCSD	27-01-2024	09:47:00	27-01-2024	17:56:00	0.34	0.00	0.00	0.00	8.15		** SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kv JIRIBAM-HAFLONG	LCSD	28-01-2024	08:44:00	28-01-2024	17:50:00	0.38	0.00	0.00	0.00	9.10		*** SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kv JIRIBAM-HAFLONG	LCSD	19-01-2024	08:57:00	19-01-2024	17:34:00	0.36	0.00	0.00	0.00	8.62		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME

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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 ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	132kV JIRIBAM-HAFLONG	LCSD	22-01-2024	08:04:00	22-01-2024	17:35:26	0.40	0.00	0.00	0.00	9.52		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	20-01-2024	08:00:00	20-01-2024	17:24:00	0.39	0.00	0.00	0.00	9.40		** SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	10-01-2024	08:52:00	10-01-2024	17:00:00	0.34	0.00	0.00	0.00	8.13		*** SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	29-01-2024	08:50:00	29-01-2024	17:48:00	0.37	0.00	0.00	0.00	8.97		**** SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	11-01-2024	08:44:00	11-01-2024	15:53:00	0.30	0.00	0.00	0.00	7.15		**** SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	14-01-2024	08:15:00	14-01-2024	16:50:00	0.36	0.00	0.00	0.00	8.58		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	06-01-2024	08:09:00	06-01-2024	16:55:00	0.37	0.00	0.00	0.00	8.77		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME_VIDE CODE:375
CKT	132kV JIRIBAM-HAFLONG	LCSD	13-01-2024	08:36:00	13-01-2024	17:17:00	0.36	0.00	0.00	0.00	8.68		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	09-01-2024	08:51:00	09-01-2024	16:43:00	0.33	0.00	0.00	0.00	7.87		** SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	24-01-2024	08:16:00	24-01-2024	17:44:00	0.39	0.00	0.00	0.00	9.47		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	07-01-2024	09:01:00	07-01-2024	16:18:00	0.30	0.00	0.00	0.00	7.28		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME* vide code:445* 07.01.2024 14:05:04 INDIA (60051135)* NERLDC code 445 changed to 451 as instructed by NERLDC
CKT	132kV JIRIBAM-HAFLONG	LCSD	03-01-2024	08:39:00	03-01-2024	16:11:00	0.31	0.00	0.00	0.00	7.53		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
CKT	132kV JIRIBAM-HAFLONG	LCSD	02-01-2024	08:43:00	02-01-2024	16:51:00	0.34	0.00	0.00	0.00	8.13		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME
							7.40	0.00	0.00	0.00	177.90	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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV IMPHAL-IMPHAL(MANIPUR)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV IMPHAL-NINGTHOUNGKONG(MANIPUR)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	LMAC	20-01-2024	11:16:00	20-01-2024	11:50:00	0.02	0.00	0.00	0.57	0.00		* "JIRIBAM": B-N PHASE, ZONE -1, 1.486KA, 2ND FD: 40.85 KM, 1ST FD: 46.53 KM. TOR* "TIPAIMUKH": B-N PHASE, ZONE -1, CURRENT - 0.52KA, 54.40 KM* 06.02.2024 17:28:37 INDIA (60050178)* DURING POST FAULT PATROLLING, IT WAS FOUND THAT SOME BRANCHES OF A TREE HAD FALLEN ON THE B-PHASE CONDUCTOR OF THE TRANSMISSION LINE IN BETWEEN LOC. NO. 160-160A. THE TREE WHICH WAS AROUND 25 MTRS TALL, WAS BEING CHOPPED DOWN BY SOME UNKNOWN VILLAGERS FROM APPROX 20 MTRS OUTSIDE THE CORRIDOR
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	OSPT	10-01-2024	07:55:00	10-01-2024	16:54:00	0.37	8.98	0.00	0.00	0.00		* H/T FOR MODIFICATION OF GAS ZONE TRIPPING
							0.39	8.98	0.00	0.57	0.00	98.79	
CKT	132kV JIRIBAM-LOKTAK(NHPC)-2	OSPT	15-01-2024	07:24:00	15-01-2024	17:42:00	0.43	10.30	0.00	0.00	0.00		* SHUT DOWN TAKEN BY NHPC FOR TESTING OF PROTECTION RELAY
							0.43	10.30	0.00	0.00	0.00	98.62	
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	LCSD	02-01-2024	08:43:00	31-01-2024	23:59:00	29.64	0.00	0.00	0.00	711.27		* CONTINUOUS SHUTDOWN TAKEN FOR HTLS RE CONDUCTORING WORK
							29.64	0.00	0.00	0.00	711.27	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	LCSD	02-01-2024	08:43:00	31-01-2024	23:59:00	29.64	0.00	0.00	0.00	711.27		* C/SD TAKEN FOR HTLS RE CONDUCTORING WORK
							29.64	0.00	0.00	0.00	711.27	100.00	
CKT	132kV KHANDONG(NEEPCO)-KOPILI(NEEPCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV Khandong-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 KUMARGHAT-AIZWAL			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-KUMARGHAT-KARIMGANJ-ACL-C1			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 LOKTAK(NHPC)-IMPHAL-2	OSPD	14-01-2024	07:01:00	14-01-2024	16:02:00	0.38	0.00	0.00	0.00	9.02		* SHUTDOWN AVAILED BY NHPC FOR TESTING OF PROTECTION RELAYS AT LOKTAK END

Standard of Performance data for the month of Jan-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
							0.38	0.00	0.00	0.00	9.02	100.00	
CKT	132kv MELRIAT-SIHMUI(MIZORAM)-1	OSPT	15-01-2024	08:46:00	15-01-2024	14:56:00	0.26	6.17	0.00	0.00	0.00		* FOR TESTING OF CIRCUIT BREAKER DCRM AT SIHMUI END
							0.26	6.17	0.00	0.00	0.00	99.17	
CKT	132kv MELRIAT-SIHMUI(MIZORAM)-2	OSPT	16-01-2024	08:59:00	16-01-2024	14:00:00	0.21	5.02	0.00	0.00	0.00		* SHUTDOWN AVAILED FOR TESTING OF CIRCUIT BREAKER DCRM AT SIHMUI END
							0.21	5.02	0.00	0.00	0.00	99.33	
CKT	132kv MELRIAT-ZEMABAWK(MIZORAM)-1	OSFT	31-01-2024	11:56:00	31-01-2024	12:58:00	0.04	1.03	0.00	0.00	0.00		** H/T FOR ATTENDING HOTSPOT AT ZUANGTUI SS
							0.04	1.03	0.00	0.00	0.00	99.86	
CKT	132kv MOKOKCHUNG-MOKOKCHUNG(NAGALAND)-1	OSPT	19-01-2024	08:24:00	19-01-2024	16:15:00	0.33	7.85	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR AMP WORKS
							0.33	7.85	0.00	0.00	0.00	98.94	
CKT	132kv MOKOKCHUNG-MOKOKCHUNG(NAGALAND)-2	OSPT	23-01-2024	08:48:00	23-01-2024	15:30:00	0.28	6.70	0.00	0.00	0.00		* FOR AMP OF BAY EQUIPMENTS
							0.28	6.70	0.00	0.00	0.00	99.10	
CKT	132kv NIRJULI-LEKHI(DOP-AP)			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 PAVOI(ASSAM)-BISWANATH CHARIALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kv PAVOI(ASSAM)-BISWANATH CHARIALI-2	OSFT	30-01-2024	10:58:00	30-01-2024	14:19:00	0.14	3.35	0.00	0.00	0.00		* H/T, E/S/D TAKEN FOR REMOVAL OF FOREIGN MATERIL AT LOC NO-22* 30.01.2024 14:23:52 INDIA (60001776)** FOR INSULATOR REPLACEMENT WORKS
							0.14	3.35	0.00	0.00	0.00	99.55	
CKT	132kv ROING-PASIGHAT(DOP-AP)	OSPT	16-01-2024	07:32:00	16-01-2024	15:20:00	0.33	7.80	0.00	0.00	0.00		* SHUTDOWN AVAILED FOR AMP WORK AT ROING
							0.33	7.80	0.00	0.00	0.00	98.95	
CKT	132kv RANGANADI(NEPCO)-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 KUMARGHAT-R C NAGAR(TRIPURA)-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 ROING-CHAPAKHOWA(AEGCL)-1	LCSD	29-01-2024	07:57:00	29-01-2024	16:05:00	0.34	0.00	0.00	0.00	8.13		* SHUTDOWN AVAILED FOR INSTALLATION OF OBSTRUCTION LIGHTS AND BIRD FLIGHT DIVERTERS
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LCSD	19-01-2024	07:19:00	19-01-2024	16:04:00	0.37	0.00	0.00	0.00	8.75		* SHUTDOWN TAKEN FOR INSTALLATION OF OBSTRUCTION LIGHTS REQUIRED FOR AIR TRAFFIC MOVEMENT <(>&<)> BIRD FLIGHT DIVERTER WHICH HELPS THE BIRD TO AVOID THE CHARGED CONDUCTOR.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LCSD	30-01-2024	07:15:00	30-01-2024	17:49:00	0.44	0.00	0.00	0.00	10.57		* SHUTDOWN AVAILED FOR INSTALLATION OF OBSTRUCTION LIGHTS AND BIRD FLIGHT DIVERTERS* 30.01.2024 17:54:04 INDIA (60001776)* charging code 2130
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LCSD	18-01-2024	07:27:00	18-01-2024	15:26:00	0.33	0.00	0.00	0.00	7.98		* SHUTDOWN TAKEN FOR INSTALLATION OF OBSTRUCTION LIGHTS REQUIRED FOR AIR TRAFFIC MOVEMENT <(>&<)> BIRD FLIGHT DIVERTER WHICH HELPS THE BIRD TO AVOID THE CHARGED CONDUCTOR.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LCSD	10-01-2024	07:11:00	10-01-2024	15:59:00	0.37	0.00	0.00	0.00	8.80		*** Installation of* 1. Obstruction lights required for Air Traffic Movement* 2. Bird Flight diverter which helps the bird to avoid the charged conductor.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LCSD	07-01-2024	07:09:00	07-01-2024	15:58:00	0.37	0.00	0.00	0.00	8.82		* Installation of* 1. Obstruction lights required for Air Traffic Movement* 2. Bird Flight diverter which helps the bird to avoid the charged conductor.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LCSD	09-01-2024	07:05:00	09-01-2024	15:42:00	0.36	0.00	0.00	0.00	8.62		*** Installation of* 1. Obstruction lights required for Air Traffic Movement* 2. Bird Flight diverter which helps the bird to avoid the charged conductor.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LCSD	04-01-2024	07:17:00	04-01-2024	16:51:00	0.40	0.00	0.00	0.00	9.57		* FOR INSTALLATION OF OBSTRUCTION LIGHTS REQUIRED FOR AIR TRAFFIC MOVEMENT <(>&<)> BIRD FLIGHT DIVERTER WHICH HELPS THE BIRD TO AVOID THE CHARGED CONDUCTOR.****
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-1	LCSD	08-01-2024	07:01:00	08-01-2024	15:35:00	0.36	0.00	0.00	0.00	8.57		** Installation of* 1. Obstruction lights required for Air Traffic Movement* 2. Bird Flight diverter which helps the bird to avoid the charged conductor.
							3.34	0.00	0.00	0.00	79.81	100.00	
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LCSD	29-01-2024	07:57:00	29-01-2024	16:06:00	0.34	0.00	0.00	0.00	8.15		** SHUTDOWN AVAILED FOR INSTALLATION OF OBSTRUCTION LIGHTS AND BIRD FLIGHT DIVERTERS
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LCSD	18-01-2024	07:27:00	18-01-2024	15:27:00	0.33	0.00	0.00	0.00	8.00		* SHUTDOWN TAKEN FOR INSTALLATION OF OBSTRUCTION LIGHTS REQUIRED FOR AIR TRAFFIC MOVEMENT <(>&<)> BIRD FLIGHT DIVERTER WHICH HELPS THE BIRD TO AVOID THE CHARGED CONDUCTOR.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LCSD	30-01-2024	07:15:00	30-01-2024	17:50:00	0.44	0.00	0.00	0.00	10.58		* SHUTDOWN AVAILED FOR INSTALLATION OF OBSTRUCTION LIGHTS AND BIRD FLIGHT DIVERTERS* 30.01.2024 17:55:06 INDIA (60001776)* CHARGING CODE 2131
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LCSD	19-01-2024	07:33:00	19-01-2024	16:06:00	0.36	0.00	0.00	0.00	8.55		** SHUTDOWN TAKEN FOR INSTALLATION OF OBSTRUCTION LIGHTS REQUIRED FOR AIR TRAFFIC MOVEMENT <(>&<)> BIRD FLIGHT DIVERTER WHICH HELPS THE BIRD TO AVOID THE CHARGED CONDUCTOR.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LCSD	09-01-2024	07:05:00	09-01-2024	15:42:00	0.36	0.00	0.00	0.00	8.62		** Installation of* 1. Obstruction lights required for Air Traffic Movement* 2. Bird Flight diverter which helps the bird to avoid the charged conductor.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LCSD	08-01-2024	07:02:00	08-01-2024	15:37:00	0.36	0.00	0.00	0.00	8.58		** Installation of* 1. Obstruction lights required for Air Traffic Movement* 2. Bird Flight diverter which helps the bird to avoid the charged conductor.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LCSD	10-01-2024	07:12:00	10-01-2024	16:03:00	0.37	0.00	0.00	0.00	8.85		*** Installation of* 1. Obstruction lights required for Air Traffic Movement* 2. Bird Flight diverter which helps the bird to avoid the charged conductor.
CKT	132kv ROING-CHAPAKHOWA(AEGCL)-2	LCSD	04-01-2024	07:18:00	04-01-2024	16:53:00	0.40	0.00	0.00	0.00	9.58		** FOR INSTALLATION OF OBSTRUCTION LIGHTS REQUIRED FOR AIR TRAFFIC MOVEMENT <(>&<)> BIRD FLIGHT DIVERTER WHICH HELPS THE BIRD TO AVOID THE CHARGED CONDUCTOR.****

**Standard of Performance data for the month of Jan-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 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-CHAPAKHOWA(AEGCL)-2	LCSD	07-01-2024	07:10:00	07-01-2024	16:00:00	0.37	0.00	0.00	0.00	8.83		* 07.01.2024 17:29:23 INDIA (6001776)* Installation of* 1. Obstruction lights required for Air Traffic Movement* 2. Bird Flight diverter which helps the bird to avoid the charged conductor.
							3.33	0.00	0.00	0.00	79.74	100.00	
CKT	132kV ROING-TEZU-1	LCSD	05-01-2024	07:02:00	05-01-2024	16:15:00	0.38	0.00	0.00	0.00	9.22		* SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RIVER/SH/NH AND DEEP VALLEY/LONG SPANS CROSSING LOCATIONS
CKT	132kV ROING-TEZU-1	LCSD	06-01-2024	07:28:00	06-01-2024	17:17:00	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/RIVER/SH/NH AND DEEP VALLEY/LONG SPANS CROSSING LOCATIONS
CKT	132kV ROING-TEZU-1	LCSD	07-01-2024	06:50:00	07-01-2024	16:12:00	0.39	0.00	0.00	0.00	9.37		** SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RIVER/SH/NH AND DEEP VALLEY/LONG SPANS CROSSING LOCATIONS
							1.18	0.00	0.00	0.00	28.41	100.00	
CKT	132kV SILCHAR-BADARPUR-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-BADARPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SILCHAR-HAILAKANDI(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 SILCHAR-HAILAKANDI(ASSAM)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SILCHAR-SRIKONA(ASSAM)-1	OSPT	18-01-2024	09:05:00	18-01-2024	18:12:00	0.38	9.12	0.00	0.00	0.00		* SHUTDOWN AVAILED FOR (1) AMP OF BAY (2) CB DCRM, CRM, TIMING, CT TAN DELTA TESTING (3) TIGHTENING AND CLEANING WORKS (4) REPLACEMENT OF BUS JUMPERS ALONG WITH THE 132KV BUS-1
							0.38	9.12	0.00	0.00	0.00	98.77	
CKT	132kV SILCHAR-SRIKONA(ASSAM)-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 TEZU-NAMSAI-1	LCSD	10-01-2024	11:24:00	10-01-2024	16:15:00	0.20	0.00	0.00	0.00	4.85		*** SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RIVER/SH/NH AND DEEP VALLEY/LONG SPANS CROSSING LOCATIONS
CKT	132kV TEZU-NAMSAI-1	LCSD	09-01-2024	07:12:00	09-01-2024	16:53:00	0.40	0.00	0.00	0.00	9.68		** SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RIVER/SH/NH AND DEEP VALLEY/LONG SPANS CROSSING LOCATIONS
CKT	132kV TEZU-NAMSAI-1	GGDC	05-01-2024	07:02:00	05-01-2024	16:22:00	0.39	0.00	0.00	9.33	0.00		* LINE H/T FOR SYSTEM CONSTRAINTS AS PER INSTRUCTION OF NERLDC
CKT	132kV TEZU-NAMSAI-1	GGDC	07-01-2024	06:50:00	07-01-2024	16:22:00	0.40	0.00	0.00	9.53	0.00		** LINE H/T FOR SYSTEM CONSTRAINTS AS PER INSTRUCTION OF NERLDC
CKT	132kV TEZU-NAMSAI-1	LCSD	08-01-2024	08:21:00	08-01-2024	15:23:00	0.29	0.00	0.00	0.00	7.03		* FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RIVER/SH/NH AND DEEP VALLEY/LONG SPANS CROSSING LOCATIONS
CKT	132kV TEZU-NAMSAI-1	GGDC	06-01-2024	07:28:00	06-01-2024	17:37:00	0.42	0.00	0.00	10.15	0.00		* LINE H/T FOR SYSTEM CONSTRAINTS AS PER INSTRUCTION OF NERLDC
							2.10	0.00	0.00	29.01	21.56	100.00	
CKT	132kV RC NAGR(NEPECO)-AGARTLA(TRIPURA)-1	OMSU	15-01-2024	16:26:00	15-01-2024	17:29:00	0.04	0.00	1.05	0.00	0.00		* AGARTALA- Z-4, R-Y, Ir-1.684KA, ly-1.630KA ,-5.393KM, R C NAGR(NEPECO)-OVER CURRENT,R-Y,Z-1,6.73KM
							0.04	0.00	1.05	0.00	0.00	100.00	
CKT	132kV RC NAGR(NEPECO)-AGARTLA(TRIPURA)-2	OSPT	16-01-2024	15:46:00	16-01-2024	17:45:00	0.08	1.98	0.00	0.00	0.00		* FOR ATTENDING FAULTY TC1 ALARM AT AGARTAL END
CKT	132kV RC NAGR(NEPECO)-AGARTLA(TRIPURA)-2	OMSU	15-01-2024	16:26:00	16-01-2024	02:15:00	0.41	0.00	9.82	0.00	0.00		* AGARTALA- Z-4, R-Y, Ir-1.684KA, ly-1.630KA ,-5.393KM, R C NAGR(NEPECO)-OVER CURRENT,R-Y,Z-1,7.44 KM
							0.49	1.98	9.82	0.00	0.00	99.73	
CKT	220KV-BALIPARA-SONABIL(ASSAM)	OSPD	11-01-2024	12:45:00	11-01-2024	16:14:00	0.15	0.00	0.00	0.00	3.48		* SHUTDOWN TAKEN BY ASSAM FOR IMPLEMENTATION OF SPECIAL PROTECTION SCHEME AT SONABIL END
							0.15	0.00	0.00	0.00	3.48	100.00	
CKT	220kv BALIPARA-SONABIL(ASSAM)-2	OSFD	11-01-2024	22:03:00	11-01-2024	23:17:00	0.05	0.00	0.00	0.00	1.23		** EMERGENCY SHUTDOWN AVAILED BY ASSAM FOR REMOVING OF FISH NET HANGING ON CONDUCTOR BETWEEN SPAN NO 6-7
							0.05	0.00	0.00	0.00	1.23	100.00	
CKT	220kv BONGAIGAON-SALAKATI-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	220kv BONGAIGAON-SALAKATI-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 MISA-DIMAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv MISA-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	220kv MISA-KOPILI(NEPECO)-1	OSPD	26-01-2024	07:23:00	26-01-2024	16:41:00	0.39	0.00	0.00	0.00	9.30		* 220KV BUS-1 <-(>&<-> 2 S/D TAKEN BY NEEPCO AT KOPILI VIDE CODE 1808 <-(>&<-> 1809 FOR BUS 1 <-(>&<-> 2
CKT	220kv MISA-KOPILI(NEPECO)-1	OSPD	23-01-2024	08:34:00	23-01-2024	16:47:00	0.34	0.00	0.00	0.00	8.22		* SHUTDOWN TAKEN BY KOPILI END FOR CHECKING LBB PROTECTION OPERATION AT KOPILI END. SHUT DOWN OF 220KV KOPILI SWITCHYARD
CKT	220kv MISA-KOPILI(NEPECO)-1	OSPD	24-01-2024	08:44:00	24-01-2024	16:29:00	0.32	0.00	0.00	0.00	7.75		* BUS-1 SHUTDOWN TAKEN BY KOPILI
CKT	220kv MISA-KOPILI(NEPECO)-1	OSPD	21-01-2024	08:57:00	21-01-2024	16:01:00	0.29	0.00	0.00	0.00	7.07		* SHUTDOWN TAKEN BY KOPILI END FOR CHECKING LBB PROTECTION OPERATION AT KOPILI END

**Standard of Performance data for the month of Jan-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	220kv MISA-KOPILI(NEEPCO)-1	SCSD	02-01-2024	08:09:00	12-01-2024	14:33:00	10.27	0.00	0.00	0.00	246.40		* CONTINUOUS SHUTDOWN TAKEN FOR DISMANTLING, ERECTION, INSTALLATION AND COMMISSIONING OF 245 KV ISOLATOR (04 SET) UNDER ADDCAP
							11.61	0.00	0.00	0.00	278.74	100.00	
CKT	220kv MISA-KOPILI(NEEPCO)-2	OMSU	08-01-2024	18:02:00	08-01-2024	18:33:00	0.02	0.00	0.52	0.00	0.00		* MISA: DT RECEIVED FROM KOPILI END DUE TO BUS BAR FAULT AT KOPILI
CKT	220kv MISA-KOPILI(NEEPCO)-2	OMSU	02-01-2024	16:59:00	02-01-2024	17:37:00	0.03	0.00	0.63	0.00	0.00		* LINE TRIPED ON DT RECEIVED AT MISA S/S
CKT	220kv MISA-KOPILI(NEEPCO)-2	OMSU	03-01-2024	16:59:00	03-01-2024	18:04:00	0.05	0.00	1.08	0.00	0.00		* MISA: DT RECEIVED FROM KOPILI END DUE TO BUS BAR FAULT AT KOPILI
CKT	220kv MISA-KOPILI(NEEPCO)-2	OMSU	02-01-2024	17:49:00	02-01-2024	18:32:00	0.03	0.00	0.72	0.00	0.00		* TRIPPED ON DT RCVD AT MISA S/S
CKT	220kv MISA-KOPILI(NEEPCO)-2	SCSD	16-01-2024	09:26:00	27-01-2024	18:33:00	11.38	0.00	0.00	0.00	273.12		* SHUTDOWN AVAILED FOR DISMANTLING, ERECTION, INSTALLATION AND COMMISSIONING OF 245 KV ISOLATOR(04 SET) UNDER ADDCAP
							11.51	0.00	2.95	0.00	273.12	100.00	
CKT	220kv MISA-KOPILI(NEEPCO)-3	OSPD	21-01-2024	08:58:00	21-01-2024	16:16:00	0.30	0.00	0.00	0.00	7.30		** SHUTDOWN TAKEN BY KOPILI END FOR CHECKING LBB PROTECTION OPERATION AT KOPILI END
CKT	220kv MISA-KOPILI(NEEPCO)-3	OSPD	26-01-2024	07:24:00	26-01-2024	16:42:00	0.39	0.00	0.00	0.00	9.30		* 220KV BUS -1 <(>&<)- 2 S/D TAKEN BY NEEPCO AT KOPILI VIDE CODE 1808 <(>&<)- 1809 FOR BUS 1 <(>&<)- 2
CKT	220kv MISA-KOPILI(NEEPCO)-3	OSPD	23-01-2024	08:34:00	23-01-2024	16:38:00	0.34	0.00	0.00	0.00	8.07		* SHUTDOWN TAKEN BY KOPILI END FOR CHECKING LBB PROTECTION OPERATION AT KOPILI END. SHUT DOWN OF 220KV KOPILI SWITCHYARD
CKT	220kv MISA-KOPILI(NEEPCO)-3	OSPD	25-01-2024	08:28:00	25-01-2024	16:12:00	0.32	0.00	0.00	0.00	7.73		* SHUTDOWN TAKEN BY KOPILI END.SHUT DOWN OF 220KV KOPILI BUS
CKT	220kv MISA-KOPILI(NEEPCO)-3	OMSU	13-01-2024	14:43:00	13-01-2024	16:57:00	0.09	0.00	2.23	0.00	0.00		** MISA: DT RECEIVED FROM KOPILI END DUE TO BUS BAR TRIP DUE TO UNIT-3 TRIPPING AT KOPILI ,NEEPCO
CKT	220kv MISA-KOPILI(NEEPCO)-3	OMSU	03-01-2024	17:23:00	03-01-2024	18:07:00	0.03	0.00	0.73	0.00	0.00		* MISA: DT RECEIVED FROM KOPILI END DUE TO BUS BAR FAULT AT KOPILI
							1.47	0.00	2.96	0.00	32.40	100.00	
CKT	220KV-NMRNI-MARIA-ACL-C1			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-MOKOKCHUNG-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	220kv MARIANI-MOKOKCHUNG-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 SALAKATI-BTPS(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv SALAKATI-BTPS(NTPC)-2	SCSD	01-01-2024	00:00:01	11-01-2024	18:48:00	10.78	0.00	0.00	0.00	258.80		* SHUTDOWN TAKEN FOR FOR REPLACEMENT OF 03 NOS. CT'S, CVT, LA AND INTERCONNECTION OF BAY EQUIPMENT BY 4" AL IPS BUS TUBE ETC. UNDER PR= OJECT NERSS-XII.
							10.78	0.00	0.00	0.00	258.80	100.00	
CKT	220kv SAMAGURI(ASSAM)-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	220kv SAMAGURI(ASSAM)-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 BALIPARA-BISWANATH CHARIALI-1	LCSD	18-01-2024	08:38:00	18-01-2024	17:28:00	0.37	0.00	0.00	0.00	8.83		* 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-1	LCSD	19-01-2024	08:20:00	19-01-2024	19:07:00	0.45	0.00	0.00	0.00	10.78		* 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-1	LCSD	16-01-2024	08:23:00	16-01-2024	16:56:00	0.36	0.00	0.00	0.00	8.55		* SHUTDOWN AVAILED FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS
							1.18	0.00	0.00	0.00	28.16	100.00	
CKT	400kv BALIPARA-BISWANATH CHARIALI-2	LCSD	23-01-2024	08:58:00	23-01-2024	17:58:00	0.38	0.00	0.00	0.00	9.00		* 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-2	LCSD	24-01-2024	10:11:00	24-01-2024	17:36:00	0.31	0.00	0.00	0.00	7.42		** 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-2	LCSD	20-01-2024	08:23:00	20-01-2024	18:17:00	0.41	0.00	0.00	0.00	9.90		* 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-2	LCSD	21-01-2024	08:08:00	21-01-2024	13:29:00	0.22	0.00	0.00	0.00	5.35		** 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-2	LCSD	17-01-2024	08:27:00	17-01-2024	19:48:00	0.47	0.00	0.00	0.00	11.35		* SHUTDOWN AVAILED FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS AND SAFETY CLEARANCE DURING DISMANTLING OF BUSHINGS OF LINE REACTOR
							1.79	0.00	0.00	0.00	43.02	100.00	
CKT	400kv BALIPARA-BISWANATH CHARIALI-3	LCSD	08-01-2024	10:34:00	08-01-2024	18:07:00	0.32	0.00	0.00	0.00	7.55		* 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	LCSD	09-01-2024	08:28:00	09-01-2024	17:39:00	0.38	0.00	0.00	0.00	9.18		** FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS

**Standard of Performance data for the month of Jan-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
							0.70	0.00	0.00	0.00	16.73	100.00	
CKT	400kV BALIPARA-BISWANATH CHARIALI-4	LCSD	10-01-2024	08:20:00	10-01-2024	17:50:00	0.40	0.00	0.00	0.00	9.50		*** 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-4	LCSD	13-01-2024	10:37:00	13-01-2024	17:30:00	0.29	0.00	0.00	0.00	6.88		* 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-4	LCSD	12-01-2024	09:24:00	12-01-2024	18:17:00	0.37	0.00	0.00	0.00	8.88		* REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS
CKT	400kV BALIPARA-BISWANATH CHARIALI-4	LCSD	11-01-2024	08:50:00	11-01-2024	17:42:00	0.37	0.00	0.00	0.00	8.87		**** FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS
							1.43	0.00	0.00	0.00	34.13	100.00	
CKT	400kV BALIPARA-BONGAIGAON-1	LVRD	17-01-2024	02:11:00	17-01-2024	07:24:00	0.22	0.00	0.00	0.00	5.22		* LINE HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1153* BLP-413KV TO 408KV BNG - 417KV TO 414KV
							0.22	0.00	0.00	0.00	5.22	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	LVRD	24-01-2024	03:06:00	24-01-2024	07:38:00	0.19	0.00	0.00	0.00	4.53		* LINE HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1587
CKT	400kV BALIPARA-BONGAIGAON-3	LVRD	22-01-2024	01:59:00	22-01-2024	07:31:00	0.23	0.00	0.00	0.00	5.53		* LINE HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1530
CKT	400kV BALIPARA-BONGAIGAON-3	LVRD	18-01-2024	00:56:00	18-01-2024	07:18:00	0.27	0.00	0.00	0.00	6.37		* LINE HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1222
							0.69	0.00	0.00	0.00	16.43	100.00	
CKT	400kV BALIPARA-BONGAIGAON-4	LCSD	01-01-2024	08:58:00	01-01-2024	17:24:00	0.35	0.00	0.00	0.00	8.43		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME IN BRAMBHAPUTRA RIVER CROSSING
CKT	400kV BALIPARA-BONGAIGAON-4	LCSD	03-01-2024	09:13:00	03-01-2024	17:45:00	0.36	0.00	0.00	0.00	8.53		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME IN BRAMBHAPUTRA RIVER CROSSING
CKT	400kV BALIPARA-BONGAIGAON-4	LCSD	20-01-2024	09:10:00	20-01-2024	18:55:00	0.41	0.00	0.00	0.00	9.75		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME IN BRAMBHAPUTRA RIVER CROSSING AND IN LONGER DEEP VALLEY SPANS.
CKT	400kV BALIPARA-BONGAIGAON-4	LCSD	19-01-2024	08:53:00	19-01-2024	18:15:00	0.39	0.00	0.00	0.00	9.37		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME IN BRAMBHAPUTRA RIVER CROSSING AND IN LONGER DEEP VALLEY SPANS.
CKT	400kV BALIPARA-BONGAIGAON-4	LVRD	19-01-2024	01:36:00	19-01-2024	08:53:00	0.30	0.00	0.00	0.00	7.28		* LINE HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1299
CKT	400kV BALIPARA-BONGAIGAON-4	LVRD	22-01-2024	23:03:00	23-01-2024	06:51:00	0.33	0.00	0.00	0.00	7.80		* LINE HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1587
CKT	400kV BALIPARA-BONGAIGAON-4	LVRD	20-01-2024	02:25:00	20-01-2024	09:10:00	0.28	0.00	0.00	0.00	6.75		* LINE HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1390
CKT	400kV BALIPARA-BONGAIGAON-4	LVRD	04-01-2024	23:55:00	05-01-2024	09:14:00	0.39	0.00	0.00	0.00	9.32		* LINE HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 287 / LINE REACTOR CHARGED AS BUS REACTOR AT BALIPARA END @ 00:03 HRS. <(>&<)> BONGAIGAON AT 00:03 HRS ON DTD 05.01.23
CKT	400kV BALIPARA-BONGAIGAON-4	LVRD	03-01-2024	23:39:00	04-01-2024	08:59:00	0.39	0.00	0.00	0.00	9.33		* LINE HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 199 / LINE REACTOR CHARGED AS BUS REACTOR AT BLP @ 23:56 HRS. <(>&<)> BNG AT 00:02 HRS/04.01.23
CKT	400kV BALIPARA-BONGAIGAON-4	LCSD	04-01-2024	08:59:00	04-01-2024	18:12:00	0.38	0.00	0.00	0.00	9.22		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME IN BRAMBHAPUTRA RIVER CROSSING
CKT	400kV BALIPARA-BONGAIGAON-4	LVRD	12-01-2024	01:02:00	12-01-2024	07:25:00	0.27	0.00	0.00	0.00	6.38		* LINE HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC AS PER INSTRUCTION OF NERLDC VIDE CODE-825
CKT	400kV BALIPARA-BONGAIGAON-4	LCSD	05-01-2024	09:14:00	05-01-2024	18:29:00	0.39	0.00	0.00	0.00	9.25		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME IN BRAMBHAPUTRA RIVER CROSSING
CKT	400kV BALIPARA-BONGAIGAON-4	LCSD	02-01-2024	09:49:00	02-01-2024	18:58:00	0.38	0.00	0.00	0.00	9.15		* SHUTDOWN TAKEN FOR OPGW LAYING WORK UNDER RELIABLE COMMUNICATION SCHEME IN BRAMBHAPUTRA RIVER CROSSING
CKT	400kV BALIPARA-BONGAIGAON-4	LVRD	13-01-2024	01:34:00	13-01-2024	08:28:00	0.29	0.00	0.00	0.00	6.90		* LINE HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC AS PER INSTRUCTION OF NERLDC VIDE CODE-887
							4.91	0.00	0.00	0.00	117.46	100.00	
CKT	400kV BALIPARA-KAMENG(NEEPCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIPARA-KAMENG(NEEPCO)-2	OSFT	13-01-2024	10:32:00	13-01-2024	17:10:00	0.28	6.63	0.00	0.00	0.00		* EMERGENCY SHUTDOWN AVAILED FOR REPLACE DAMAGE 03 NOS. CONDUCTOR OF LINE ISOLATOR JUMPER OF Y PHASE AT BALIPARA SUBSTATION
							0.28	6.63	0.00	0.00	0.00	99.11	
CKT	400kV BONGAIGAON-BTPS(NTPC)-1	OSPD	17-01-2024	07:42:00	17-01-2024	20:50:00	0.55	0.00	0.00	0.00	13.13		* H/T S/D TAKEN BY BTPS
							0.55	0.00	0.00	0.00	13.13	100.00	
CKT	400kV BONGAIGAON-BTPS(NTPC)-2	OSPD	19-01-2024	07:27:00	19-01-2024	22:59:00	0.65	0.00	0.00	0.00	15.53		** LINE HAND TRIP FOR S/D TAKEN BY BTPS, NTPC
CKT	400kV BONGAIGAON-BTPS(NTPC)-2	OSPD	21-01-2024	07:40:00	21-01-2024	17:17:00	0.40	0.00	0.00	0.00	9.62		** LINE HAND TRIP FOR S/D TAKEN BY BTPS
CKT	400kV BONGAIGAON-BTPS(NTPC)-2	OSPD	20-01-2024	07:35:00	20-01-2024	17:48:00	0.43	0.00	0.00	0.00	10.22		* LINE HAND TRIP FOR S/D TAKEN BY BTPS
							1.48	0.00	0.00	0.00	35.37	100.00	



Standard of Performance data for the month of Jan-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	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	LCSD	31-01-2024	09:38:00	31-01-2024	18:02:00	0.35	0.00	0.00	0.00	8.40		*** FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-1	LCSD	28-01-2024	08:22:00	28-01-2024	16:07:00	0.32	0.00	0.00	0.00	7.75		** FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-1	LCSD	27-01-2024	08:11:00	27-01-2024	17:02:00	0.37	0.00	0.00	0.00	8.85		* FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/RAILWAY/RIVER/SH/NH CROSSING LOCATIONS
							1.04	0.00	0.00	0.00	25.00	100.00	
CKT	400kV RANGANADI(NEPCO)-B'CHARIALI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-SILCHAR-IMPHAL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SILCHAR-IMPHAL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SILCHAR-MELRIAT-1			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	
CKT	400kV SILCHAR-P K BARI(STERLITE)-1	LCSD	01-01-2024	00:00:01	31-01-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* SHIFTING OF CKT-1 FROM EXISTING TOWER NO. 353 TO ERS TOWER FOR FACILITATING THE ERECTION OF PILE FOUNDATION TOWER LOC. NO. 353P.
CKT	400kV SILCHAR-P K BARI(STERLITE)-1	OSFT	09-01-2024	11:23:00	09-01-2024	14:49:00	0.14	3.43	0.00	0.00	0.00		* E/S/D TAKEN FOR CLIPPING OF EARTH WIRE AT LOC - 80
							31.14	3.43	0.00	0.00	744.00	99.54	
CKT	400kV SILCHAR-P K BARI(STERLITE)-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 SM.NAGAR(TSECL)-COMILLA(BANGLAD)-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 SM.NAGAR(TSECL)-COMILLA(BANGLAD)-2	OSPT	12-01-2024	09:48:00	12-01-2024	15:38:00	0.24	5.83	0.00	0.00	0.00		* HT FOR SD NATURE DEFECT RECTIFICATION OF LINE BY AGARATALA TLM
							0.24	5.83	0.00	0.00	0.00	99.22	
CKT	400KV-LOWER_SUBANSIRI-B'CHARIALI-C1			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-C2			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-C3			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-C4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63 MVAR SWLR OF B'CHARIALI-2 AT BALIPARA	SCSD	17-01-2024	08:27:00	31-01-2024	23:59:59	14.65	0.00	0.00	0.00	351.55		* C/S/D FOR DISMANTLING OF EXISTING CHARGED 63 MVAR SPARE REACTOR AND INSTALLATION AND COMMISSIONING OF RECTIFIED/REPAIRED 63 MVAR LINE REACTOR * "
							14.65	0.00	0.00	0.00	351.55	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	



**Standard of Performance data for the month of Jan-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
							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	OSPT	30-01-2024	09:36:00	30-01-2024	18:46:00	0.38	9.17	0.00	0.00	0.00		* H/T,S/D TAKEN FOR PRV TRIP , MODIFICATION
							0.38	9.17	0.00	0.00	0.00	98.77	
XMER	50MVA,132/33kV ICT-1	SCSD	18-01-2024	11:10:00	18-01-2024	16:48:00	0.24	0.00	0.00	0.00	5.63		* SHUTDOWN TAKEN FOR CHARGING OF LT TRANSFORMER 33/0.415KV 400KVA UNDER NERSS-XIII , THE ERECTION OF ISOLATOR SUPPORT INSULATORS
XMER	50MVA,132/33kV ICT-1	OSFT	23-01-2024	12:56:00	23-01-2024	14:23:00	0.06	1.45	0.00	0.00	0.00		* E/S/D TAKEN FOR HOTSPOT IS BEING OBSERVED IN ICT-1 LV Y-PH BUSHING (89.7 DEG C).
							0.30	1.45	0.00	0.00	5.63	99.81	
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	OSFT	09-01-2024	12:15:00	09-01-2024	16:07:00	0.16	3.87	0.00	0.00	0.00		* E/S/D TAKEN FOR ATTENDING OIL LEAKAGE FROM RADIATOR TANK
							0.16	3.87	0.00	0.00	0.00	99.48	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	15MVA,132/33kV ICT-2 AT NAMSAI	SCSD	10-01-2024	10:18:00	10-01-2024	16:52:00	0.27	0.00	0.00	0.00	6.57		* EMERGENCY SHUTDOWN TAKEN FOR ATTENDING OIL LEAKAGE NEAR BUCHHOLZ RELAY
							0.27	0.00	0.00	0.00	6.57	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	200MVA,400/132kV ICT-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	200MVA,400/132kV ICT-2 AT SILCHAR	OSPT	04-01-2024	08:31:00	04-01-2024	16:46:00	0.34	8.25	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR AMP OF ICT BAY 407T <(>&<> 132KV SIDE BAY 106
							0.34	8.25	0.00	0.00	0.00	98.89	
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			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 TEZU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	15MVA,132/33kV ICT-1 AT ZIRO	OSPT	06-01-2024	08:15:00	06-01-2024	17:44:00	0.40	9.48	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR AMP WORKS VIDE CODE:379
							0.40	9.48	0.00	0.00	0.00	98.73	