

Standard of Performance data for the Month of July-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	Restoration	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	20-07-2024	19:38:00	25-07-2024	00:48:00	4.22	0.00	0.00	0.00	101.17	100.00	* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 824
BSR	63MVAR,BUS REACTOR-1 AT BALIPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	101.17	100.00	
BSR	80MVAR,BUS REACTOR-2 AT BALIPARA	SVRD	03-07-2024	15:08:00	14-07-2024	10:04:00	10.79	0.00	0.00	0.00	258.93	100.00	* B/R HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 90
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	18-07-2024	14:30:00	20-07-2024	06:37:00	1.67	0.00	0.00	0.00	40.12	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 678
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	23-07-2024	20:39:00	25-07-2024	00:51:00	1.18	0.00	0.00	0.00	28.20	100.00	* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 987
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	11-07-2024	19:27:00	14-07-2024	09:41:00	2.59	0.00	0.00	0.00	62.23	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 349
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	03-07-2024	19:51:00	04-07-2024	00:14:00	0.18	0.00	0.00	0.00	4.38	100.00	* B/R HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 93
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	26-07-2024	18:44:00	27-07-2024	07:14:00	0.52	0.00	0.00	0.00	12.50	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1168
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	27-07-2024	14:33:00	28-07-2024	07:06:00	0.69	0.00	0.00	0.00	16.55	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1190
BSR	125MVAR,BUS REACTOR-3 AT BALIPARA	SVRD	14-07-2024	19:06:00	18-07-2024	07:15:00	3.51	0.00	0.00	0.00	84.15	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 464
BSR	80MVAR,BUS REACTOR-1 AT B'CHARIALI	SVRD	20-07-2024	18:53:00	27-07-2024	07:28:00	6.52	0.00	0.00	0.00	156.58	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 822
BSR	80MVAR,BUS REACTOR-1 AT B'CHARIALI	SVRD	15-07-2024	19:22:00	20-07-2024	00:18:00	4.21	0.00	0.00	0.00	100.93	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 507
BSR	80MVAR,BUS REACTOR-2 AT B'CHARIALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	257.51	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	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	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	100.00	
BSR	80MVAR,BUS REACTOR-4 AT BONGAIGAON	SVRD	28-07-2024	18:59:00	31-07-2024	09:44:00	2.62	0.00	0.00	0.00	62.75	100.00	* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1245
BSR	125MVAR,BUS REACTOR-5 AT BONGAIGAON			00:00:00		00:00:00	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	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	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	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	100.00	
BSR	15MVAR,BUS REACTOR-1 AT MELRIAT	SVRD	01-07-2024	00:00:01	31-07-2024	23:59:00	31.00	0.00	0.00	0.00	743.98	100.00	* BUS REACTOR under hand tripped FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 099 dated 02.02.2024
BSR	5MVAR BUS-REACTOR SPARE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80 MVAR BUS REACTOR 2 431	SVRD	01-07-2024	00:01:00	02-07-2024	21:45:00	1.91	0.00	0.00	0.00	45.73	100.00	* B/R HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1455
BSR	80 MVAR BUS REACTOR 2 431	SVRD	28-07-2024	18:52:00	30-07-2024	08:37:00	1.57	0.00	0.00	0.00	37.75	100.00	* 28.07.2024 19:11:56 INDIA (60051000)* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1243
BSR	80 MVAR BUS REACTOR 2 431	SVRD	31-07-2024	14:39:00	31-07-2024	23:59:00	0.39	0.00	0.00	0.00	9.33	100.00	* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1352
BSR	50MVAR,BUS REACTOR-1 AT MISA	SVRD	29-07-2024	19:08:00	31-07-2024	23:59:59	2.20	0.00	0.00	0.00	52.87	100.00	* BUS REACTOR HAND TRIPPRD FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1277
BSR	31MVAR,BUS REACTOR-1 AT MOKUKCHONG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	20MVAR,BUS REACTOR-1 AT MARIANI	OSFT	19-07-2024	18:22:00	19-07-2024	20:41:00	0.10	2.32	0.00	0.00	0.00	100.00	* EMERGENCY SHUTDOWN TAKEN FOR SPARE CU(P741) BUS BAR RELAY CONFIGURATION COMPATIBILITY CHECKING WITH AREA MAKE PU RELAY (P743) WHICH IS PRESENT IN 220KV BUS REACTOR BAY(209).
BSR	20MVAR,BUS REACTOR-1 AT MARIANI	SBBT	16-07-2024	18:38:00	16-07-2024	22:35:00	0.17	3.95	0.00	0.00	0.00	100.00	* DUE TO 220KV BB OPERTAED AT MARIANI S/S
BSR	20MVAR,BUS REACTOR-1 AT MARIANI	SVRD	16-07-2024	22:35:00	16-07-2024	23:07:00	0.02	0.00	0.00	0.00	0.53	100.00	* KEPT OPEN AS PER INSTRUCTION OF NERLDC ON VOLTAGE REGULATION
BSR	20MVAR,BUS REACTOR-1 AT MARIANI	SCSD	22-07-2024	09:16:00	22-07-2024	21:55:00	0.53	0.00	0.00	0.00	12.65	100.00	* HAND TRIPPED TO FACILITATE SD OF 220KV BUS-1 AT MARIANI FOR RETROFITTING OF 220KV CU RELAY(P741) AND BUSBAR TESTING
BSR	420KV,125MVAR BR-1			00:00:00		00:00:00	0.00	6.27	0.00	0.00	13.18	99.16	
BSR	125MVAR,BUS REACTOR-2 AT MARIANI			00:00:00		00:00:00	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	100.00	
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	06-07-2024	14:28:00	06-07-2024	14:42:00	0.01	0.00	0.00	0.00	0.23	100.00	* B/R HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 192
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	12-07-2024	14:27:00	20-07-2024	06:40:00	7.68	0.00	0.00	0.00	184.22	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 378
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	06-07-2024	08:58:00	06-07-2024	09:02:00	0.00	0.00	0.00	0.00	0.07	100.00	* B/R HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 178
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	24-07-2024	08:21:00	24-07-2024	11:33:00	0.13	0.00	0.00	0.00	3.20	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1005
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	25-07-2024	07:11:00	31-07-2024	23:59:00	6.70	0.00	0.00	0.00	160.80	100.00	* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1074
BSR	20MVAR,BUS REACTOR-1 AT ROING	SVRD	03-07-2024	11:13:00	05-07-2024	01:23:00	1.59	0.00	0.00	0.00	38.17	100.00	* B/R HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 79
BSR	63MVAR,BUS REACTOR-1 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-2 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

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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	Restoration	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	125MVAR,BUS REACTOR-3 AT SILCHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	15-07-2024	19:05:00	29-07-2024	06:09:00	13.46	0.00	0.00	0.00	323.07		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 503
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	01-07-2024	00:00:01	15-07-2024	04:58:00	14.21	0.00	0.00	0.00	340.97		* B/R HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1614
BSR	20MVAR,BUS REACTOR-1 AT TEZU	SVRD	30-07-2024	14:58:00	31-07-2024	23:59:59	1.38	0.00	0.00	0.00	33.03		* BUS REACTOR HAND TRIPPED FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1309
BSR	20MVAR,BUS REACTOR-1 AT ZIRO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV AIZWAL-KOLASIB(MIZORAM)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV AIZWAL-TIPAIMUKH(MANIPUR)	LCSO	02-07-2024	03:03:00	02-07-2024	12:23:00	0.39	0.00	0.00	0.00	9.33		* ATROLLING REPORT : WHILE LAND SLIDE A BAMBOO COME DOWN FROM UPHILL AND WAS RESTING ON R <(>&<)> Y PHASE CONDUCTOR AT SPAN 380-381
CKT	132KV AIZWAL-TIPAIMUKH(MANIPUR)	OMSU	22-07-2024	09:46:00	22-07-2024	10:20:00	0.02	0.00	0.57	0.00	0.00		* TRIPPED AT AIZWAL END AND AR SUCCESSFUL AT TIPAIMUKH END** RELAY INDICATION:* AIZWAL END: (SITE):YN, Z-2, 31.28KM, 619A* (AFAS)M1: YN, 21.506KM, 0.927KA, 12.332deg.* TIPAIMUKH END: CB RECLOSE, RY-PH, Z-1, 68.3KM, IR:1000A, IY:860A** NOTE: AR NOT ATTEMPTED AT AIZWAL END DUE TO CARRIER RECEIVED AFTER 1.8SEC LATER AFTER FAULT INITIATION.
CKT	132KV AIZWAL-TIPAIMUKH(MANIPUR)	LNCC	02-07-2024	01:47:00	02-07-2024	03:03:00	0.05	0.00	0.00	1.27	0.00		* LINE TRIPPED ON DOUBLE PHASE FAULT* AIZWAL (AFAS): M1: RY-PH, Z1, 35.218KM,2.26KA* TIPAIMUKH: M1: R-PH,63.84KM** AT 01:47 CHARGING ATTEMPTED (CODE-025) BUT LINE TRIPPED ON SOTF* 08.07.2024 22:26:51 INDIA (60041646)* PATROLLING REPORT : WHILE LAND SLIDE A BAMBOO COME DOWN FROM UPHILL AND WAS RESTING ON R <(>&<)> Y PHASE CONDUCTOR AT SPAN 380-381
CKT	132KV AIZWAL-TIPAIMUKH(MANIPUR)	OSFT	05-07-2024	11:37:00	05-07-2024	13:13:00	0.07	1.60	0.00	0.00	0.00		* EMERGENCY SHUTDOWN TAKEN FOR RECTIFICATION OF LOOSE JUMPER IN Y-PH AT TOWER NO. 441
CKT	132KV AIZWAL-TIPAIMUKH(MANIPUR)	OMSU	22-07-2024	10:23:00	22-07-2024	13:03:00	0.11	0.00	2.67	0.00	0.00		* TRIPPED AT AIZWAL END ONLY** RELAY INDICATION:* AIZWAL END: (SITE):YN, Z-3, 95.32KM, 239.2A* (AFAS)M1: YN, 90.128KM, 0.59KA, 31.06deg.** TIPAIMUKH END: CB NO TRIP, TRANSFORMER AT TIPAIMUKH TRIPPED DUE TO DOWNSTREAM FAULT.** NOTE: MESSAGE RECEIVED FROM SHIFT IN-CHARGE,SLDC, MANIPUR* A 11KV DOWNSTREAM FEEDER GOT TRIPPED AND CASCADED TO HV AND LV BACKUP RELAYS OF ICT. THE DOWNSTREAM FEEDER IS ISOLATED AND WE HAVE ENERGISED ICT AND LOAD STATION TRANSFORMERS (11/04KV, 100KVA), BOTH AIZWAL AND JIRIBAM 132KV FEEDERS ARE CLOSED AT OUR ENDS. SO, WE WERE UNAWARE THAT AIZWAL (PCIL) GOT TRIPPED IN ZONE 3. WE WILL CHECK OUR DOWNSTREAM RELAY COORDINATION BEFORE WE CHARGE THE DOWNSTREAM FEEDER.
CKT	132KV AIZWAL-MELRIAT	OSPT	06-07-2024	09:14:00	06-07-2024	18:11:00	0.37	8.95	0.00	0.00	0.00	99.78	* SHUTDOWN TAKEN FOR CRM TESTING OF 132KV GIS CIRCUIT BREAKER <(>&<)> TOPPING-UP OF SF6 GAS IN 101-89A ISOLATOR AT MELRIAT
CKT	132KV BADARPUR-BADARPUR(ASSAM)-1			00:00:00		00:00:00	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	100.00	
CKT	132KV-BADARPUR-KARIMGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV BADARPUR-KHLEHRIAT-1	LCSO	01-07-2024	00:01:00	31-07-2024	23:59:00	31.00	0.00	0.00	0.00	743.97		* SHUTDOWN TAKEN FOR RECONDUCTORING OF EXISTING SINGLE AAAC PANTHER WITH SINGLE HTLS CONDUCTOR.
CKT	132KV BADARPUR-KOLASIB(MIZORAM)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV DIMAPUR-DIMAPUR(NAGALAND)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	22-07-2024	15:43:00	22-07-2024	19:15:00	0.15	0.00	3.53	0.00	0.00		* Relay Indication -> DIMAPUR(AFAS): M2:O/C ,B-ph ,3.23 KA M1: B-N,Z1 ,19.433 KM ,3.04KA ,* SITE : M1: B-N,Z1 ,16.12 KM ,2.9 KA* KOHIMA:(SITE)- B-N_Z1
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	22-07-2024	14:44:00	22-07-2024	14:44:00	0.00	0.00	0.00	0.00	0.00		* Relay Indication -> DIMAPUR(AFAS): M1: B-N,Z1 ,19.19 KM ,3.07KA* SITE : AWAITED* KOHIMA: AWAITED
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	13-07-2024	11:22:00	13-07-2024	11:49:00	0.02	0.00	0.45	0.00	0.00		* DIMAPUR: M1: R-G, Z1, 15.93KM, M2: R-G, 2.04KA* KOHIMA: NO INDICATIONS* FAULT BEYOND POWERGRID LINE JURISDICTION
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OSPD	25-07-2024	09:45:00	25-07-2024	14:55:00	0.22	0.00	0.00	0.00	5.17		* PLANNED SHUTDOWN TAKEN BY STATE DoP NAGALAND FOR VEGETATION CLEARANCE.
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	21-07-2024	12:19:00	21-07-2024	12:59:00	0.03	0.00	0.67	0.00	0.00		* DIMAPUR (AFAS): R-N, 3,718KM, 7.42KA; (SITE): R-N, 2.9KM, 6.83KA* KOHIMA: AWAITED* FAULT BEYOND POWERGRID LINE JURDICTION
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OSPD	24-07-2024	09:11:00	24-07-2024	15:19:00	0.26	0.00	0.00	0.00	6.13		* PLANNED SHUTDOWN TAKEN BY STATE DoP NAGALAND FOR VEGETATION CLEARANCE.
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	22-07-2024	14:50:00	22-07-2024	14:50:00	0.00	0.00	0.00	0.00	0.00		* Relay Indication -> DIMAPUR(AFAS): M1: B-N,Z1 ,19.86 KM ,3.06KA* SITE : AWAITED* KOHIMA: AWAITED
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	15-07-2024	11:49:00	15-07-2024	11:49:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL* DIMAPUR (SITE): BN, Z1, 14.92 KM, 3.04KA* AFAS: M1: BN, Z1, 3.07KA, 18.07KM, 44.432 deg* KOHIMA(NAGALAND): NO TRIP AS INFORMED BY NERLDC.
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OMSU	26-07-2024	18:00:00	26-07-2024	18:24:00	0.02	0.00	0.40	0.00	0.00		* RELAY INDICATION -> DIMAPUR (AFAS): M1: R-YPH, Z-1, 21.44KM, 4.06KA (SITE):M1: R-YPH, Z-1, 21.38KM, Ir- 3.5KA, Iy- 3.5KA* KOHIMA : R-Y PH, Z1, 32.25KM* TRIPPED BEYOND POWERGRID JURISDICTION.
CKT	132KV DIMAPUR-KOHIMA(NAGALAND)-1	OSPD	26-07-2024	09:57:00	26-07-2024	15:09:00	0.22	0.00	0.00	0.00	5.20		* PLANNED SHUTDOWN TAKEN BY STATE DoP NAGALAND FOR VEGETATION CLEARANCE.
CKT	132KV DOYANG(NEEPSCO)-DIMAPUR-1	LCSO	17-07-2024	08:30:00	17-07-2024	17:24:00	0.37	0.00	0.00	0.00	8.90		* H/T FOR PLANNED SD FOR INSULATOR REPLACEMENT* 18.07.2024 21:35:52 INDIA (60041647)* 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 DOYANG(NEEPSCO)-DIMAPUR-1	LCSO	16-07-2024	09:22:00	16-07-2024	17:08:00	0.32	0.00	0.00	0.00	7.77		* H/T FOR PLANNED SD FOR INSULATOR REPLACEMENT* 18.07.2024 21:38:58 INDIA (60041647)* 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 DOYANG(NEEPSCO)-DIMAPUR-2	OMSU	16-07-2024	10:08:00	16-07-2024	11:33:00	0.06	0.00	1.42	0.00	0.00		* Relay Indication -> DIMAPUR: (AFAS) : M1: R-Y-G, Z-2, 92.00KM, 1.138KA,* (SITE):M1:R-N ,82.40 KM,Ir-1.22 KA ,CARRIER AIDED TRIP* DOYANG: AWAITED
CKT	132KV DOYANG(NEEPSCO)-DIMAPUR-2	LCSO	19-07-2024	08:42:00	19-07-2024	16:43:00	0.33	0.00	0.00	0.00	8.02		* 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 DOYANG(NEEPSCO)-DIMAPUR-2	LCSO	18-07-2024	08:39:00	18-07-2024	17:31:00	0.37	0.00	0.00	0.00	8.87		* H/T FOR PLANNED SD FOR INSULATOR REPLACEMENT* 18.07.2024 20:24:15 INDIA (60051134)* SHUTDOWN TAKEN FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/DEEP VALLEY/RIVER/SH/NH CROSSING LOCATIONS

Standard of Performance data for the Month of July-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	Restoration	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
							0.76	0.00	1.42	0.00	16.89	100.00	
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	LCS D	01-07-2024	00:01:00	05-07-2024	19:27:00	4.81	0.00	0.00	0.00	115.43		* C/S/D TAKEN FOR SHIFTING OF 132KV NIRJULI-LEKHI -<-&-> NIRJULI-GOHPUR TL FROM SINGLE EMERGENCY RESTORATION SYSTEM (ERS) TOWER TO NEWLY CONSTRUCTED DD+18 TOWER AT LOC 135.
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	OSFT	20-07-2024	14:41:00	20-07-2024	15:19:00	0.03	0.63	0.00	0.00	0.00		* EMERGENCY SHUTDOWN TAKEN FOR CLEARING OF BAMBOO LEANING TOWARDS R-PH CONDUCTOR FROM OUTSIDE CORRIDOR BY NIRJULI TLM
CKT	132kV NIRJULI-GOHPUR(ASSAM)-1	LMAC	20-07-2024	06:43:00	20-07-2024	07:05:00	0.02	0.00	0.00	0.37	0.00		* Relay Indication -> NIRJULI:(AFAS): M1:R-N, 41.86KM (100%),3.64 KA, M2:R-N, E/F ,43.53KM, 3.64KA.* (SITE):M1:R-N, 13.99KM,2.976 KA, Z-1,ARLO* GOHPUR: M1:R-N, 21.9KM,227 KA Z-1 (CB RECLOSD* 20.07.2024 14:03:00 INDIA (60051134)* TRIPPED DUE TO INCLINED OF BAMBOOS TOWARDS THE CONDUCTOR IN BETWEEN SPAN NO. 67 TO 68 CUT BY UNKNOWN MISCREANTS
							4.86	0.63	0.00	0.37	115.43	99.91	
CKT	132kV JIRIBAM-HAFLONG	LCS D	01-07-2024	00:00:01	08-07-2024	15:53:00	7.66	0.00	0.00	0.00	183.88		* 20.06.2024 12:40:40 INDIA (60016738) Phone 9419036726* EMERGENCY SHUTDOWN TAKEN FOR DESTURING OF CONDUCTOR AND INSTALLATION OF ERS TOWER NEAR TO THE LOCATION NO.04.
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	09-07-2024	08:53:00	09-07-2024	17:28:00	0.36	0.00	0.00	0.00	8.58		* S/D TAKEN BY NHIDCL TO CARRY OUT BORING ACTIVITY BY USING PILE MAIT MACHINE FOR CONSTRUCTION OF MICRO PILE BREAST WALL IN THE DIMAPUR-KOHIMA ROAD IN THE STATE OF NAGALAND
CKT	132kV IMPHAL-DIMAPUR-1	OSPD	08-07-2024	08:39:00	08-07-2024	18:02:00	0.39	0.00	0.00	0.00	9.38		* S/D TAKEN BY NHIDCL TO CARRY OUT BORING ACTIVITY BY USING PILE MAIT MACHINE FOR CONSTRUCTION OF MICRO PILE BREAST WALL IN THE DIMAPUR-KOHIMA ROAD IN THE STATE OF NAGALAND
CKT	132kV IMPHAL-DIMAPUR-1	OSPD	11-07-2024	08:46:00	11-07-2024	16:48:00	0.34	0.00	0.00	0.00	8.03		* 10.07.2024 09:28:14 INDIA (60020570)* S/D TAKEN BY NHIDCL TO CARRY OUT BORING ACTIVITY BY USING PILE MAIT MACHINE FOR CONSTRUCTION OF MICRO PILE BREAST WALL IN THE DIMAPUR-KOHIMA ROAD IN THE STATE OF NAGALAND
CKT	132kV IMPHAL-DIMAPUR-1	OSPD	10-07-2024	08:59:00	10-07-2024	16:44:00	0.32	0.00	0.00	0.00	7.75		* S/D TAKEN BY NHIDCL TO CARRY OUT BORING ACTIVITY BY USING PILE MAIT MACHINE FOR CONSTRUCTION OF MICRO PILE BREAST WALL IN THE DIMAPUR-KOHIMA ROAD IN THE STATE OF NAGALAND
							1.41	0.00	0.00	0.00	33.74	100.00	
CKT	132kV IMPHAL-IMPAL(MANIPUR)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV IMPHAL-NINGTHOUNGKONG(MANIPUR)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV JIRIBAM-TIPAIMUKH(MANIPUR)	OMSU	22-07-2024	10:23:00	22-07-2024	10:23:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL AT JIRIBAM END** JIRIBAM : (SITE): YN, Z-2, 51.64KM, 397.9A* AFAS M1: YN, 45.504KM, 0.759KA, 17.26deg** TIPAIMUKH END: CB NO TRIP, TRANSFORMER AT TIPAIMUKH TRIPPED DUE TO DOWNSTREAM FAULT.
CKT	132kV JIRIBAM-LOKTAK(NHPC)-2	OMSU	26-07-2024	09:34:00	26-07-2024	09:34:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL AT BOTH END=IRIBAM - B-N, Z1, 57.74KMS, 1.43 KA, 68 DEGREE= OKTAK - AWAITED
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	LNCC	13-07-2024	23:13:00	14-07-2024	00:12:00	0.04	0.00	0.00	0.98	0.00		* KHLIEHRIAT: M1: B-N, Z2, 44.9KM, 1.8 KA* KOPILI: M1: B-N, Z1, 8.57KM, 5.28 KA* 17.07.2024 18:50:55 INDIA (60041646)** 1-DURING POST FAULT PATROLLING OF 132 KV KHLIEHRIAT-KOPILI-1 ON DT 13.07.2024.01 NO PORCELAIN DISC INSULATOR ON B-PH AT LOC NO-07 WAS FOUND PUNCTURED AND PARTIALLY DAMAGED,ALSO A BIRD NEST IN CONDUCTOR ALSO REMOVED.* PR: A long snake was climbing tower and tried to catch bird through suspension disc insulator from their nest which is in the B phase conductor near loc no. 07 and the line got tripped resulting in electrocution of the snake and one disc punctured.
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-1	LCS D	15-07-2024	12:20:00	15-07-2024	15:21:00	0.13	0.00	0.00	0.00	3.02		* ESD TAKEN BY KHLIEHRIAT TLM FOR RECTIFICATION OF DEFECTS OBSERVED DURING TRIPPING OF 132KV KHLIEHRIAT-KOPILI ON 13.07.2024 AT 23:13HRS, i.e. REMOVAL OF BIRD NEST AND REPLACEMENT OF PUNCTURED DISC INSULATOR OF B-PHASE CONDUCTOR AT LOCATION NO. 07.** NOTE: DUE TO DELAY ATTRIBUTED TO KOPILI IN CB OPENING(12:45HRS), AS PER NERLDC INSTRUCTION, ESD PERIOD WILL BE ATTRIBUTED TO POWERGRID FROM 1300HRS TO 1500HRS.
							0.17	0.00	0.00	0.98	3.02	100.00	
CKT	132kV KHANDONG(NEEPCO)-KHLIEHRIAT-2	LNCC	10-07-2024	01:20:00	10-07-2024	01:20:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOE SUCCESSFUL FROM BOTH THE END* KHLIEHRIAT-(SITE)M1:R-G,Z1, IR-2.856, 19.60KM M2: R-G,Z1, IR-2.83, 19.57KM* KHANDOG- AWAITED* JURISDICTION:KHLIEHRIAT TLM* 17.07.2024 20:14:35 INDIA (60041646)* There was an inclement weather occurred at tripping area in Myntiang village which was ascertained from the local villagers.* Observation: It was observed that one of the cable was disconnected from TLA on Y-Ph and comes in contact with R-Ph conductor at Loc no-74 and hence line got autoreclosed and as a result a flash mark was also observed on R-Ph conductor. (Photo enclosed).** Cause: As enquiry from the local villagers there was heavy thunderstorm along with lightning around the tripping area, and due to lightning heavy current was evolved and the present of TLA the current was absorb and due to weakness in the connection part of cable, it got disconnected from TLA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV KHANDONG(NEEPCO)-KOPILI(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	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	OSFD	16-07-2024	06:59:00	16-07-2024	08:56:00	0.08	0.00	0.00	0.00	1.95		* EMERGENCY SHUTDOWN TAKEN BY KARIMKANJ FOR ATTENDING HOT SPOT IN B-PH CT CLAMP BUS SIDE AT KARIMKANJ END
							0.08	0.00	0.00	0.00	1.95	100.00	
CKT	132kV LOKTAK(NHPC)-IMPAL-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 MELRIAT-SIHMUI(MIZORAM)-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 MELRIAT-SIHMUI(MIZORAM)-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 MELRIAT-ZEMABAWK(MIZORAM)-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 MOKOKCHUNG-MOKOKCHUNG(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	

Standard of Performance data for the Month of July-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	Restoration	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 certifier	Detailed Reasons for Outage
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-NMRNI-MARIA-ACL-C1	SBBT	16-07-2024	18:38:00	16-07-2024	22:03:00	0.14	3.42	0.00	0.00	0.00		* DUE TO 220KV BB OPERTAED AT MARIANI S/S
CKT	220KV-NMRNI-MARIA-ACL-C1	SCSD	22-07-2024	08:47:00	22-07-2024	18:42:00	0.41	0.00	0.00	0.00	9.92		* HAND TRIPPED TO FACILITATE SD OF 220KV BUS-1 AT MARIANI FOR RETROFITTING OF 220KV CU RELAY(P741) AND BUSBAR TESTING
CKT	220KV-NMRNI-MARIA-ACL-C1	OSFT	08-07-2024	20:09:00	08-07-2024	21:26:00	0.05	1.28	0.00	0.00	0.00		* ESD TAKEN TO ATTEND HOT SPOT IN R - PHASE CT CONNECTOR AT MARIANI AEGCL_END
							0.60	4.70	0.00	0.00	9.92	99.37	
CKT	220kV MARIANI-MOKOKCHUNG-1	OSFT	29-07-2024	20:36:00	30-07-2024	02:11:00	0.23	5.58	0.00	0.00	0.00		* ESD TAKEN BY MARIANI SS FOR REPLACEMENT OF PU RELAY(P743) DUE TO FIBRE COM ERROR AND BUS BAR BLOCKING ISSUE AT MARIANI
CKT	220kV MARIANI-MOKOKCHUNG-1	LART	19-07-2024	13:22:00	19-07-2024	13:22:00	0.00	0.00	0.00	0.00	0.00		* Line Name* 132 KV Mariani-Mokokchung-1* DATE <(>&<)> TIME: 19.07.24 <(>&<)> 13:22 HRS* Relay Indication -* Mariani:(AFAS): M1:B-N, 42.99KM,lb-3.033KA, Z-2/ M2:B-N, 43.53KM= ,lb-3.01KA, Z-2* Mokokchung: M1:B-N, 19.2KM, Z-1/ M2:B-N, 15.46KM, Z-1* Jurisdiction: Mokokchung* Phase position: B-ph Bottom,R-ph Top, Y-ph Middle* Line length :48.345 KM* Fault nature <(>&<)> Angle: 75* A/R: SUCESSFULL* Restoration: NA* Patrolling team: A/R INTIMATIO
CKT	220kV MARIANI-MOKOKCHUNG-1	SCSD	22-07-2024	09:07:00	22-07-2024	21:59:00	0.54	0.00	0.00	0.00	12.87		* HAND TRIPPED TO FACILITATE SD OF 220KV BUS-1 AT MARIANI FOR RETROFITTING OF 220KV CU RELAY(P741) AND BUSBAR TESTING
CKT	220kV MARIANI-MOKOKCHUNG-1	SBBT	16-07-2024	18:38:00	16-07-2024	22:10:00	0.15	3.53	0.00	0.00	0.00		* DUE TO 220KV BB OPERTAED AT MARIANI S/S
							0.92	9.11	0.00	0.00	12.87	98.77	
CKT	220kV MARIANI-MOKOKCHUNG-2	SCSD	23-07-2024	09:01:00	23-07-2024	20:01:00	0.46	0.00	0.00	0.00	11.00		* HAND TRIPPED TO FACILITATE SHUTDOWN OF 220KV BUS-2 AT MARIANI SS FOR FOR TESTING OF NEW 220KV CU RELAY(P741) WITH BUS-2 (APPROVED UP TO 16:00HRS.)
CKT	220kV MARIANI-MOKOKCHUNG-2	LART	19-07-2024	13:22:00	19-07-2024	13:22:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCESSFULL INTIMATION** Line Name* 132 KV Mariani-Mokokchung-2* DATE <(>&<)> TIME: 19.07.24 <(>&<)> 13:22 HRS* Relay Indication -* Mariani: SITE: M1:-B-N, 42.99KM,lb-3.03KA, Z-2/ M2:-B-N, 43.35KM= ,lb-2.47KA, Z-2* Mokokchung: M1:B-N, 15.23KM, Z-1/ M2:B-N, 13.68KM, Z-1* Jurisdiction: Mokokchung* Phase position: B-ph Bottom,R-ph Top, Y-ph Middle* Line length :48.345 KM* Fault nature <(>&<)> Angle: 74.6* A/R: SUCESSFULL* Restoration: NA* Patrolling team: A/R INTIMATION
CKT	220kV SALAKATI-BTPS(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kV SALAKATI-BTPS(NTPC)-2	OMSU	15-07-2024	18:50:00	15-07-2024	20:53:00	0.09	0.00	2.05	0.00	0.00		* Relay Indication -* SALAKATI: (AFAS) : M1: RY-G, Z-3, 4KM (100%), 2.58KA, M2: RY-G, Z-3, 4KM (100%), 2.50KA* BTPS: AWAITED* FAULT BEYOND POWERGRID JUDRICTION
							0.09	0.00	2.05	0.00	0.00	100.00	
CKT	220kV SAMAGURI(ASSAM)-MISA-1	LCSD	20-07-2024	08:45:00	20-07-2024	14:41:00	0.25	0.00	0.00	0.00	5.93		* SHUTDOWN AVAILED FOR REPLACEMENT OF CONVENTIONAL PORCELAIN INSULATORS BY COMPOSITE LONG ROD POLYMER INSULATORS AT POWER/DEEP VALLEY/RIVER/SH/NH CROSSING LOCATIONS.
CKT	220kV SAMAGURI(ASSAM)-MISA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV BALIPARA-BISWANATH CHARIALI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV BALIPARA-BISWANATH CHARIALI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV BALIPARA-BISWANATH CHARIALI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV BALIPARA-BISWANATH CHARIALI-4			00:00:00		00:00:00	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	LNCC	31-07-2024	01:14:00	31-07-2024	01:53:00	0.03	0.00	0.00	0.65	0.00		** TRIPPED AT BONGAIGAON END ONLY* BONGAIGAON (SITE) : M1: RY, 15.0KM, Z1, 1.0KA; M2: RY-PH, Z1, 15.3KM, 11KA* BALIPARA (SITE) : CB- RECLOSED; M1: Y-G, Z-2 AIDED, 246.9KM,1.14KA; M2: Y-G, Z-2 AIDED, 260.0KM,1.10KA= NCLEMENT WEATHER CONDITION IN AN AROUND THE AREA AT THE TIME OF TRIPPING
CKT	400kV BALIPARA-BONGAIGAON-1	OSFT	31-07-2024	16:09:00	31-07-2024	20:38:00	0.19	4.48	0.00	0.00	0.00		* ESD TAKEN FOR RECTIFICATION OF CT CURRENT DISCRIPANCY OF TIE BAY AT BONGAIGAON
CKT	400kV BALIPARA-BONGAIGAON-2			00:00:00		00:00:00	0.22	4.48	0.00	0.65	0.00	99.40	
CKT	400kV BALIPARA-BONGAIGAON-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV BALIPARA-BONGAIGAON-3			00:00:00		00:00:00	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-4	LNCC	28-07-2024	11:34:00	28-07-2024	12:17:00	0.03	0.00	0.00	0.72	0.00		* BONGAIGAON (AFAS) : M1: B-G, 189.7KM,2.25KA; M2: B-G, 189.098KM,2.24KA,= (SITE) : M1: B-G, Z-1, 209.4 KM,1.94 KA; M2: B-G, Z-1, ,1.91KA,* BALIPARA (AFAS) : M1: B-G, Z-1, 77.90KM,3.52KA; M2: B-G, Z-1, 78.96KM= ,3.49KA,* (SITE) : M1: B-G, Z-1, 77.60KM,3.52KA; M2: B-G, Z-1, 77.94KM,3.4KA,
CKT	400kV BALIPARA-KAMENG(NEEPCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV BALIPARA-KAMENG(NEEPCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV BONGAIGAON-BTPS(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV BONGAIGAON-BTPS(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kV MARIANI-KATHALGURI(ASSAM)-1	OSPD	24-07-2024	08:47:00	24-07-2024	18:25:00	0.40	0.00	0.00	0.00	9.63		* PLANNED SHUTDOWN TAKEN BY STATE ASSAM

Standard of Performance data for the Month of July-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	Restoration	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	OMSU	15-07-2024	19:45:00	16-07-2024	01:40:00	0.25	0.00	5.92	0.00	0.00		* TRIPPED AT MARIANI STATE END ONLY* OLD MARIANI (AEGCL) : NOT TRIPPED* KATHALGURI : R-Y-PH, Z-2, 86A <-> 86B TRIP RELAY* TRIPPED DUE TO BURNED OF 220KV OLD MARIANI-KATHALGURI BUS ISOLATOR CONNECTED TO BUS-1 AT OLD MARIANI STATE END AS INFORMED BY NERLDC.
CKT	220kV MARIANI-KATHALGURI(ASSAM)-1	SCSD	23-07-2024	08:53:00	23-07-2024	18:26:00	0.40	0.00	0.00	0.00	9.55		* HAND TRIPPED TO FACILITATE SSHUTDOWN OF 220KV BUS-1 AT MARIANI SS FOR FOR TESTING OF NEW 220KV CU RELAY(P741) WITH BUS-2 (APPROVED UP TO 16:00HRS.)* 23.07.2024 12:43:28 INDIA (60051135)* CORRIGENDUM* HAND TRIPPED TO FACILITATE SHUTDOWN OF 220KV BUS-2 AT MARIANI SS FOR FOR TESTING OF NEW 220KV CU RELAY(P741) WITH BUS-2 (APPROVED UP TO 16:00HRS.)
							1.06	0.00	5.92	0.00	19.18	100.00	
CKT	400KV-KATHALGURI-MARIANI-2	OMSU	15-07-2024	19:45:00	15-07-2024	20:11:00	0.02	0.00	0.43	0.00	0.00		* TRIPPED AT KATHALGURI STATE END ONLY* KATHALGURI: R-N, Z2* NEW MARIANI: NOT TRIPPED* TRIPPED DUE TO BURNED OF 220KV OLD MARIANI-KATHALGURI BUS ISOLATOR CONNECTED TO BUS-1 AT OLD MARIANI STATE END AS INFORMED BY NERLDC.
CKT	400KV New Mariani - 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	400kV New Mariani - Misa 2	LART	24-07-2024	11:57:00	24-07-2024	11:57:00	0.00	0.00	0.00	0.00	0.00		* AUTO RECLOSE SUCCESSFUL* Relay Indication -* MARIYANI(AFAS): R-N, 124.224 KM ,2.46 KA* MISA (AFAS): M1:B-N ,Z1,69.34 KM ,3.91 KA
CKT	400kV New Mariani - Misa 2	LCSO	25-07-2024	09:53:00	25-07-2024	18:22:00	0.35	0.00	0.00	0.00	8.48		* ESD TAKEN BY MISA TLM FOR REPLACEMENT OF FLASHED OVER INSULATOR AT LOC . NO. 814
							0.35	0.00	0.00	0.00	8.48	100.00	
CKT	400KV MISA-BALIPARA-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 MISA-BALIPARA-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 PALATANA(TSECL)-SM.NAGAR(TSECL)-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 PALATANA(TSECL)-SM.NAGAR(TSECL)-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 RANGANADI(NEEPCO)-B'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 RANGANADI(NEEPCO)-B'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	
CKT	400KV-SILCHAR-IMPHAL-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 SILCHAR-IMPHAL-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 SILCHAR-MELRIAT-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 SILCHAR-MELRIAT-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 SILCHAR-P K BARI(STERLITE)-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 SILCHAR-P K BARI(STERLITE)-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 SM.NAGAR(TSECL)-COMILLA(BANGLAD)-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 SM.NAGAR(TSECL)-COMILLA(BANGLAD)-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 SURAJMANI NAGAR TSECL LILO Line			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-LOWER SUBANSIRI-B'CHARIALI-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	400KV-LOWER SUBANSIRI-B'CHARIALI-C2	LCSO	01-07-2024	00:00:01	31-07-2024	23:59:00	31.00	0.00	0.00	0.00	743.98		* 05.06.2024 11:39:32 INDIA (60016738) Phone 9419036726* 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 ANTTTHEFT 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 NHPC).
							31.00	0.00	0.00	0.00	743.98	100.00	
CKT	400KV-LOWER SUBANSIRI-B'CHARIALI-C3	LVRD	01-07-2024	00:01:00	31-07-2024	23:59:00	31.00	0.00	0.00	0.00	743.97		* 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	743.97	100.00	
CKT	400KV-LOWER SUBANSIRI-B'CHARIALI-C4	LVRD	01-07-2024	00:00:01	31-07-2024	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	100.00	
							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	100.00	
							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	100.00	
							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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR.LR OF SUBANSIRI-1 AT B CHARIALI			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	
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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR.SWLR OF SUBANSIRI-3 AT B'CHARIALI	SVRD	01-07-2024	00:00:01	02-07-2024	11:04:00	1.46	0.00	0.00	0.00	35.07		* 'LINE REACTOR TAKEN OUT OF SERVICE ALONG WITH LINE FOR VOLTAGE REGULATION AS PER INSTRUCTION OF NERLDC VIDE CODE 1594 (CHARGED AS ANTI THEFT MEASURE)* LINE REACTOR KEPT OPEN AS PER INSTRUCTION OF NERLDC.*

Standard of Performance data for the Month of July-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	Restoration	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 certifiyin	Detailed Reasons for Outage
							1.46	0.00	0.00	0.00	35.07	100.00	
LNR	80MVAR_SILCHAR-2_LINE_REACTOR	OSFT	23-07-2024	18:10:00	25-07-2024	16:16:00	1.92	46.10	0.00	0.00	0.00		* ESD TAKEN TO ATTEND B Ph CB SPRING CHARGING PROBLEM
							1.92	46.10	0.00	0.00	0.00	93.80	
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	GOMD	29-07-2024	10:17:00	29-07-2024	16:03:00	0.24	0.00	0.00	0.00	5.77		* LINE REACTOR HAND TRIPPED FOR DIA COMPLETION. TRANSMISSION LINE UNDER SHUTDOWN AVAILED BY NETC
							0.24	0.00	0.00	0.00	5.77	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			00:00:00		00:00:00	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 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	OSPD	03-07-2024	10:57:00	11-07-2024	22:04:00	8.46	0.00	0.00	0.00	203.12		* C/S/D TAKEN BY STERLITE FOR BUS STABILITY TEST AND MAIN BUS CONNECTION
							8.46	0.00	0.00	0.00	203.12	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	SCSD	11-07-2024	07:11:00	11-07-2024	16:01:00	0.37	0.00	0.00	0.00	8.83		* HT FOR CARRYING OUT OVERHAULING OF ISOLATOR MOM BOXES BY SUPERVISION OF OEM
							0.37	0.00	0.00	0.00	8.83	100.00	
XMER	50MVA,132/33kV ICT-1 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/132kV ICT-1 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,132/33kV ICT-2 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/132kV ICT-2 AT IMPHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132/33kV 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	OMST	29-07-2024	06:10:00	29-07-2024	13:58:00	0.33	7.80	0.00	0.00	0.00		* TRIPPED DUE TO DIFFERENTIAL RELAY OPERATED, R-PHIGHTENING IN 33K BUSOTE:AT TIME OF TRIPPING INCLEMENT WEATHER OVER THE REGION
							0.33	7.80	0.00	0.00	0.00	98.95	
XMER	500MVA,400/220kV ICT-1 AT MISA	SICT	29-07-2024	06:10:00	31-07-2024	13:03:00	2.29	54.88	0.00	0.00	0.00		* TRIPPED DUE TO DIFFERENTIAL RELAY OPERATED, R-PH= IGHTEING IN 33K BUS= OTE:AT TIME OF TRIPPING INCLEMENT WEATHER OVER THE REGION* 31.07.2024 13:38:57 INDIA (60051135)** TRIPPED DUE TO DIFFERENTIAL RELAY OPERATED, R-PH= T TIME OF TRIPPING INCLEMENT WEATHER CONDITION IN AN AROUND THE AREA.* IDLE CHARGED AT 23:19HRS on 30.07.2024 THROUGH MAIN BAY (40152) <-> TIE BAY (40252) AT 23:39HRS VIDE NERLDC CODE 1327
							2.29	54.88	0.00	0.00	0.00	92.62	
XMER	315MVA,400/220kV ICT-2 AT MISA	SICT	29-07-2024	06:10:00	29-07-2024	11:01:00	0.20	4.85	0.00	0.00	0.00		* TRIPPED DUE TO OVER CURRENT OPERATED
							0.20	4.85	0.00	0.00	0.00	99.35	
XMER	30MVA,220/132kV ICT-1 AT MOKOKCHUNG	OSPT	15-07-2024	09:07:00	15-07-2024	20:01:00	0.45	10.90	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR RELAY TESTING OF ICT-1 BAY.
							0.45	10.90	0.00	0.00	0.00	98.53	
XMER	30MVA,220/132kV ICT-2 AT MOKOKCHUNG	OSPT	17-07-2024	10:25:00	17-07-2024	20:12:00	0.41	9.78	0.00	0.00	0.00		* SHUTDOWN TAKEN FOR RELAY TESTING OF ICT-2 BAY.
							0.41	9.78	0.00	0.00	0.00	98.69	
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	SCSD	23-07-2024	09:14:00	23-07-2024	19:58:00	0.45	0.00	0.00	0.00	10.73		* HAND TRIPPED TO FACILITATE SHUTDOWN OF 220KV BUS-2 AT MARIANI SS FOR FOR TESTING OF NEW 220KV CU RELAY(P741) WITH BUS-2 (APPROVED UP TO 16:00HRS.)
							0.45	0.00	0.00	0.00	10.73	100.00	
XMER	400/220kV ICT2BAY	SCSD	22-07-2024	09:02:00	22-07-2024	21:59:00	0.54	0.00	0.00	0.00	12.95		* HAND TRIPPED TO FACILITATE SD OF 220KV BUS-1 AT MARIANI FOR RETROFITTING OF 220KV CU RELAY(P741) AND BUSBAR TESTING

Standard of Performance data for the Month of July-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 certifiyin	Detailed Reasons for Outage
XMER	400/220KV ICT2BAY	SBBT	16-07-2024	18:38:00	16-07-2024	22:06:00	0.14	3.47	0.00	0.00	0.00		* DUE TO 220KV BB OPERTAED AT MARIANI S/S
							0.68	3.47	0.00	0.00	12.95	99.53	
XMER	15MVA,132/33kV ICT-1 AT NAMSAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	15MVA,132/33kV ICT-2 AT NAMSAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
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			00:00:00		00:00:00	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			00:00:00		00:00:00	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			00:00:00		00:00:00	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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	