

Shutdown Approved for the month of May 2023																														Time	Reason	Remarks	
Sl. No.	Name of Element	May-23																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
SHUTDOWNS PROPOSED BY PGCIL																																	
132kV Transmission lines																																	
1	132kV Badarpur - Khliehriat TL																														0800Hrs to 1600Hrs	Firmware updgradation of Micom P442 relay	SD may be deferred till restoration of Misa - Kopili - Khandong link.
2	132kV Badarpur - Panchgram (Badarpur(AEGCL)) TL																														0800Hrs to 1600Hrs	Firmware updgradation of Micom P442 relay. Installation & commissioning of Line Differential relay.	SD may be availed provided high generation of Leska is available.
3	132kV Badarpur - Silchar-2																														0800Hrs to 1600Hrs	Firmware updgradation of Micom P442 relay	SD may be availed. Other circuit to be kept in service. Leska generation to be maximized.
4	132kV Badarpur - Jiribam TL																														0800Hrs to 1600Hrs	AMP of Bay Equipments	The SD may be availed subject to availability of 132 kV Aizawl-Kolasib-Badarpur link, 132 kV Silchar-Badarpur DC and 132 kV Badarpur-Karimganj-Kumarghat link.
5	132kV Mokokchung- Mokokchung #1 TL																														0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	The SD may be availed subject to availability of 132 kV Mokokchung - Mokokchung - 2 & 132 kV Doyang-Mokokchung line. Consent from SLDC Nagaland to be taken
6	132kV Mokokchung- Mokokchung #2 TL																														0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	The SD may be availed subject to availability of 132 kV Mokokchung - Mokokchung - 1 & 132 kV Doyang-Mokokchung line. Consent from SLDC Nagaland to be taken
7	132kV Nijrjuli- Lekhi TL																														0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	SD may be availed subject to the availability of 132 kV Golpar-Najuli ckt. Consent from SLDC Assam and SLDC AP to be received
8	132kV Badarpur Kolasib TL																														0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	The SD may be availed subject to availability of 132 kV Aizawl-Kolasib, 132 kV Aizawl - Melriat line, 132 kV Aizawl - Tipaimukh-Jiribam link and 132 kV Aizawl - Kumarghat line. Consent from SLDC Mizoram required.
9	132kV Haikakandi Silchar #1 TL																														0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	SD may be availed. 132 kV Haikakandi - Silchar # 2 TL to be kept in service
10	132kV Haikakandi Silchar #2 TL																														0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	SD may be availed. 132 kV Haikakandi - Silchar # 1 TL to be kept in service
11	132kV Loktak _ Imphal-2																														0800Hrs to 1600Hrs	AMP of Bay Equipments	SD may be availed. Information may be given to SLDC Manipur
12	132 kV Jiribam - Loktak TL																														0800Hrs to 1600Hrs	Removal of arcing horn ring for 134 Nos Tower of the line	SD may be availed. Consent from SLDC Manipur may be taken. Loktak generation to be maintained within 70 MW during the shutdown period.
13	132kV Silchar - Badarpur 1 TL																														0900Hrs to 1200Hrs	Rectification of Bus Isolator and replacement of Bus jumper	SD may be availed. Other circuit to be kept in service. Leska generation to be maximized.
14	132kV Silchar - Srikona#1 TL																														1300Hrs to 1600Hrs	Replacement of damaged bus jumper	The SD may be availed subject to availability of 132kV Silchar - Srikona - 2 TL.
May-23																																	
220kV Transmission lines																																	
15	220 kV Misa - Dimapur #1 TL																														0800Hrs to 1600Hrs	CLR Polymer replacement of Procelean insulator changing to polymer in NH crossing, in some critical locations observed.	The SD may be availed subject to availability of 220kV Misa - Dimapur - 2 and 132 kV Dimapur-Imphal line.
16	220 kV Misa - Dimapur #2 TL																														0800Hrs to 1600Hrs	CLR Polymer replacement of Procelean insulator changing to polymer in NH crossing, in some critical locations observed.	The SD may be availed subject to availability of 220kV Misa - Dimapur - 1 and 132 kV Dimapur-Imphal line.
17	220 kV Misa - Samaguri #1 TL																														0800Hrs to 1600Hrs	CLR Polymer replacement of Procelean insulator changing to polymer in NH crossing, in some critical locations observed.	The SD may be availed subject to availability of 220kV Misa - Samaguri - 2 and 220 kV Balipara-Sonabil-Samaguri link. Generation from Langpi is to maximised during the SD period.
18	220 kV Misa - Samaguri #2 TL																														0800Hrs to 1600Hrs	CLR Polymer replacement of Procelean insulator changing to polymer in NH crossing, in some critical locations observed.	The SD may be availed subject to availability of 220kV Misa - Samaguri - 1 and 220 kV Balipara-Sonabil-Samaguri link. Generation from Langpi is to maximised during the SD period.
19	220kV Misa - Bymihat #1 TL																														0800Hrs to 1600Hrs	AMP of Bay Equipments	SD may be availed. 220 kV Misa - Bymihat #2 to be kept in service.
20	A/R of 220 KV Misa - Dimapur -1 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for PID works	A/R may be kept in Non-Auto Mode
21	A/R of 220 KV Misa - Dimapur -2 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for PID works	A/R may be kept in Non-Auto Mode
22	A/R of 220kV Misa-Kopili #1																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for PID works	A/R may be kept in Non-Auto Mode
23	A/R of 220kV Misa-Kopili #2																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for PID works	A/R may be kept in Non-Auto Mode
May-23																																	
400kV Transmission lines																																	
24	400kV Silchar - Imphal - 1 TL																														CSD 0800Hrs to 1600Hrs	CLR Polymer replacement of Procelean insulator changing to polymer in major crossing at Loc. No.: 130 & 131, 173 to 174, 165 to 166 and 193 to 194	SD may be availed subject to the availability of 400 kV Silchar-Imphal II
25	400kV Silchar - Imphal - 2 TL																														CSD 0800Hrs to 1600Hrs	CLR Polymer replacement of Procelean insulator changing to polymer in major crossing at Loc. No.: 193 to 194 and 174 to 175	SD may be availed subject to the availability of 400 kV Silchar-Imphal I
26	A/R of 400kV New Mariani - Misa - 1 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	A/R may be kept in Non-Auto Mode
27	A/R of 400kV New Mariani - Misa - 2 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	A/R may be kept in Non-Auto Mode
28	A/R of 400 KV Misa - Balipara -1 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	A/R may be kept in Non-Auto Mode
29	A/R of 400 KV Misa - Balipara -2 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	A/R may be kept in Non-Auto Mode
30	A/R of 400kV Silchar - Bymihat TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	A/R may be kept in Non-Auto Mode
31	A/R of 400 KV Silchar - Palatana - 1 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	A/R may be kept in Non-Auto Mode

Sl No	Name of Element	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Time	Reason	Remarks
10	220KV SARUSAJAI-SONAPUR																															8:00-16:00	Preventive maintenance & Corridor cleaning.	SD may be availed subject to availability of 220 kV Sarusajai-Jawaharnagar-Samuguri link, 220 kV Samuguri - Sonapur line and 220 kV Sarusajai-Azara DC. RELIABILITY OF THE SYSTEM IS REDUCED.
11	220KV MIRZA-AGIA																															8:00-16:00	Preventive maintenance & Corridor cleaning.	SD may be availed. 220 kV Agia - Boko - Mirza link to be kept in service.
12	220KV MIRZA-AGIA																															8:00-16:00	Preventive maintenance & Corridor cleaning.	SD may be availed. 220 kV Agia - Boko - Mirza link to be kept in service.
13	220KV MIRZA-BOKO																															8:00-16:00	Preventive maintenance & Corridor cleaning.	SD may be availed. 220 kV Agia - Boko line to be kept in service.
14	220KV MIRZA-BOKO																															8:00-16:00	Preventive maintenance & Corridor cleaning.	SD may be availed. 220 kV Agia - Boko line to be kept in service.
15	220KV SARUSAJAI-JAWAHARNAGAR																															9:30-15:00	Preventive maintenance & Corridor cleaning.	SD may be availed subject to availability of 220 kV Sarusajai-Sonapur-Samuguri link, 220 kV Samuguri - Jawaharnagar line and 220 kV Sarusajai-Azara DC. RELIABILITY OF THE SYSTEM IS REDUCED.
16	AGIA-BTPS-I																															9:00-16:00	Preventive maintenance & Corridor cleaning.	The SD may be availed subject to availability of 220 kV BTPS - Salakati DC and 220kV Agia-BTPS 2 line.
17	AGIA-BTPS-I																															9:00-16:00	Preventive maintenance & Corridor cleaning.	The SD may be availed subject to availability of 220 kV BTPS - Salakati DC and 220kV Agia-BTPS 2 line.
18	AGIA-BTPS-II																															9:00-16:00	Preventive maintenance & Corridor cleaning.	The SD may be availed subject to availability of 220 kV BTPS - Salakati DC and 220kV Agia-BTPS 1 line.
19	AGIA-BTPS-II																															9:00-16:01	Preventive maintenance & Corridor cleaning.	The SD may be availed subject to availability of 220 kV BTPS - Salakati DC and 220kV Agia-BTPS 1 line.
20	AGIA-BOKO																															9:00-16:00	Preventive maintenance & Corridor cleaning.	SD may be availed. 220 kV Mirza - Boko line and 132 kV Agia - Mirza line to be kept in service.
21	AGIA-BOKO																															9:00-16:01	Preventive maintenance & Corridor cleaning.	SD may be availed. 220 kV Mirza - Boko line and 132 kV Agia - Mirza line to be kept in service.
22	132KV Bokajan-SARUPATHAR																															8:00-16:00	Preventive maintenance & Corridor cleaning.	SD may be availed. 132 kV Dimapur - Bokajan line and 132 kV Mariani - Golaghat - Sarupathar link to be kept in service.
23	132KV BOKAJAN-DIMAPUR																															8:00-16:00	Preventive maintenance & Corridor cleaning.	SD may be availed. 132 kV Mariani - Golaghat - Sarupathar - Bokajan link to be kept in service.
24	132KV GOLAGHAT-MARIANI																															8:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	SD may be availed. 132 kV Dimapur - Bokajan - Sarupathar - Golaghat link to be kept in service.
25	132KV GOLAGHAT-SARUPATHAR																															8:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	SD may be availed. 132 kV Dimapur - Bokajan - Sarupathar link and 132 kV Mariani - Golaghat line to be kept in service.
26	220KV AMGURI-NTPS																															8:00-16:00	Preventive maintenance & Corridor cleaning.	Considering N-1 contingency of 220 kV AGBPP - Mariani (PG) line, Upper Assam Power Flow is to be maintained within 275 MW (during solar period) and 225 MW (during non-solar period)
27	220KV AMGURI-NTPS																															8:00-16:00	Preventive maintenance & Corridor cleaning.	Considering N-1 contingency of 220 kV AGBPP - Mariani (PG) line, Upper Assam Power Flow is to be maintained within 275 MW (during solar period) and 225 MW (during non-solar period)
28	220KV AMGURI-MARIANI																															8:00-16:00	Preventive maintenance & Corridor cleaning.	Considering N-1 contingency of 220 kV AGBPP - Mariani (PG) line, Upper Assam Power Flow is to be maintained within 230 MW (during solar period) and 225 MW (during non-solar period)
29	220KV AMGURI-MARIANI																															8:00-16:00	Preventive maintenance & Corridor cleaning.	Considering N-1 contingency of 220 kV AGBPP - Mariani (PG) line, Upper Assam Power Flow is to be maintained within 230 MW (during solar period) and 225 MW (during non-solar period)
30	132 KV PANCHGRAM-LUMSHONG																															9:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	SD may be availed. 132 kV Khliehriat - Lumshong line to be kept in service.
31	132 KV DULLAVCHERRA-DHARMANAGAR																															9:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	Consent from SLDC Trpura is required. SD may be availed. 132 kV PK Bari - Dullavcherra line and 132 kV Hailakandi - Dharmannagar line to be kept in service.
32	132 KV DULLAVCHERRA-DHARMANAGAR																															9:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	Consent from SLDC Trpura is required. SD may be availed. 132 kV PK Bari - Dullavcherra line and 132 kV Hailakandi - Dharmannagar line to be kept in service.
33	132 KV SRIKONA-PAILAPOOL																															9:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	SD may be availed subject to availability of 132 kV Jirbant(PG)-Pailapool line.
34	132 KV HAILAKANDE-DULLAVCHERRA																															9:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	SD may be availed. 132 kV PK Bari - Dharmannagar - Dullavcherra link to be kept in service.
35	132 KV PANCHGRAM-LUMSHONG																															9:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	SD may be availed. 132 kV Khliehriat - Lumshong line to be kept in service.
36	132 KV PANCHGRAM-HAILAKANDI																															9:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	SD may be availed
37	132 KV SRIKONA-PAILAPOOL																															9:00-16:00	LINE MAINTENANCE & CORRIDOR CLEANING WORK	SD may be availed subject to availability of 132 kV Jirbant(PG)-Pailapool line.
38	132 KV MAIN BUS PANCHGRAM GSS																															5:00-8:00	PREVENTIVE MAINTENANCE	SD may be availed. Loshka Generation to be maximized. Information may be given to Meghalaya
39	220 KV Tinsukia-Kathalguri Feeder no 1																															9:00-15:00	CORRIDOR CLEARANCE & PREVENTIVE MAINTENANCE	SD may be availed. 220 kV Tinsukia - Kathalguri Feeder No 2 to be kept in service.
40	220 KV Tinsukia-Kathalguri Feeder no 2																															9:00-15:00	CORRIDOR CLEARANCE & PREVENTIVE MAINTENANCE	SD may be availed. 220 kV Tinsukia - Kathalguri Feeder No 1 to be kept in service.
41	220 KV Tinsukia-NTPS Feeder																															9:00-15:00	CORRIDOR CLEARANCE & PREVENTIVE MAINTENANCE	SD may be availed. 220 kV Tinsuka - NRPP - NTPS link to be kept in service
42	220 KV Tinsukia-NRPP Feeder																															9:00-15:00	CORRIDOR CLEARANCE & PREVENTIVE MAINTENANCE	SD may be availed. 220 kV Tinsuka - NTPS line and 220 kV NTPS - NRPP line to be kept in service.
43	315MVA TRAF0 2 AT MIRZA																															8:00-17:00	TESTING OF EQUIPMENT BY MRT	SD may be availed. Considering the N-1 contingency of 315MVA TRAF0 1 AT MIRZA, about 25% loading of the ICTs is shifted to 220 kV Balpara - Sonabil line. Therefore, the shutdowns may be availed keeping in mind the above restrictions.
44	SHUTDOWNS PROPOSED BY MEGHALAYA																																	
1	132KV Khliehriat - Lumshong Line																															10:00-16:00	Jungle clearance at Tower Loc No - 241, 254	SD may be availed. 132 kV Pangram - Lumshong line to be kept in service.

