

Shutdown Approved for the month of April 2023																																			
S/N	Name of Element	Apr-23																													Time	Reason	Category		
		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
<b>SHUTDOWNS PROPOSED BY PGCIL</b>																																			
<b>132kV Transmission lines</b>																																			
1	132kV R C Nagar - Agartala Line - I TL																														0800 Hrs to 1600 Hrs	Installation and commissioning of DTPC panel	Existing system improvement related shutdown.	The SD may be availed subject to availability of 132kV R C Nagar - Agartala Line - II TL, 132 kV R C Nagar - Kumarghat line and 132 kV R C Nagar - P K Bari I & II. Consent from SLDC Tripura required.	
2	132kV R C Nagar - Agartala Line - II TL																														0800 Hrs to 1600 Hrs	Installation and commissioning of DTPC panel	Existing system improvement related shutdown.	The SD may be availed subject to availability of 132kV R C Nagar - Agartala Line - I TL, 132 kV R C Nagar - Kumarghat line and 132 kV R C Nagar - P K Bari I & II. Consent from SLDC Tripura required.	
3	132kV BNC- ITANAGAR - 1 TL																														0800 Hrs to 1600 Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.	SD may be availed subject to availability of 132kV BNC- ITANAGAR - 2 TL, 132 kV BNC - Pawoi D.C, 132 kV Itanagar- Pare and 132 kV Itanagar - Lekhi	
4	132kV BNC- ITANAGAR - 2 TL																														0800 Hrs to 1600 Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.	SD may be availed subject to availability of 132kV BNC- ITANAGAR - 1 TL, 132 kV BNC - Pawoi D.C, 132 kV Itanagar- Pare and 132 kV Itanagar - Lekhi	
6	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	Existing system improvement related shutdown.	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		
7	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	Existing system improvement related shutdown.	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		
8	132kV Nirjuli- Lekhi TL																													0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	Existing system improvement related shutdown.	SD may be availed subject to the availability of 132 kV Gohpur-Nirjuli ect		
9	132kV Badarpur Kotabih TL																													0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC & Broken conductor replacement work at loc 206	Existing system improvement related shutdown.	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.		
10	132kV Hailkandi Silchar #1 TL																													0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	Existing system improvement related shutdown.	The SD may be availed subject to availability of 132kV Silchar - Hailkandi - 2.		
11	132kV Hailkandi Silchar #2 TL																													0800 Hrs to 1600 Hrs	Dismantling of Old Relay , Installation, wiring Testing & Integration of New P546 Relay with Existing SAS & NTAMC	Existing system improvement related shutdown.	The SD may be availed subject to availability of 132kV Silchar - Hailkandi - 1.		
12	132kV Badarpur-Badarpur(AEGCL) TL																													0800 Hrs to 1600 Hrs	Firmware upgradation of Micom P442 relay. Installation & commissioning of Line Differential relay.	Existing system improvement related shutdown.	At present, due to low generation at Meghalaya power system and outage of 132 Khandong-Kopli link, 132 kV Haflong-Jiribam line and 132 kV Loktak-Jiribam line, the Meghalaya power system is not N-1 compliant. The SD may be availed subject to the availability of 132 kV Jiribam - Tipaimukh		
13	132kV Badarpur-Silchar-2																													0800 Hrs to 1600 Hrs	Firmware upgradation of Micom P442 relay.	Existing system improvement related shutdown.	At present, due to low generation at Meghalaya power system and outage of 132 Khandong-Kopli link, 132 kV Haflong-Jiribam line and 132 kV Loktak-Jiribam line, the Meghalaya power system is not N-1 compliant. The SD may be availed subject to the availability of 132 kV Jiribam - Tipaimukh		
14	132kV Badarpur-Khliehriat TL																													0800 Hrs to 1600 Hrs	Firmware upgradation of Micom P442 relay.	Existing system improvement related shutdown.	At present, due to low generation at Meghalaya power system and outage of 132 Khandong-Kopli link, 132 kV Haflong-Jiribam line and 132 kV Loktak-Jiribam line, the Meghalaya power system is not N-1 compliant. The SD may be availed subject to the availability of 132 kV Jiribam - Tipaimukh		
15	132kV AIZAWL-TIPAIMUKH TL																													0800 Hrs to 1600 Hrs	OPGW installation works & Safe Dismantling of Earth-Wire between Loc 206-214 & DN-24 by Ms APAR	Existing system improvement related shutdown.	SD may be availed subject to the availability of 132 kV Jiribam - Tipaimukh		
<b>Apr-23</b>																																			
S/N	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	Category	
16	132kV Khliehriat - Khandong - 1 TL																														0800 Hrs to 1600 Hrs	LBBS relay retrofitting	Normal Maintenance related shutdown.	SD may be availed with consent from SLDC Assam and NEEPCO. No overloading issue in 132 kV Khliehriat Khandong II TL as 132 kV Jiribam - Haflong line is kept opened.	
17	132kV Khliehriat - Badarpur TL																														0800 Hrs to 1600 Hrs	Removal of Balance arching horns from the line	Existing system improvement related shutdown.	At present, due to low generation at Meghalaya power system and outage of 132 Khandong-Kopli link, 132 kV Haflong-Jiribam line and 132 kV Loktak-Jiribam line, the Meghalaya power system is not N-1 compliant. The SD may be availed subject to the availability of 132 kV Jiribam - Tipaimukh	
18	132kV Loktak - Jiribam TL																														CSD 0800 Hrs to 1600 Hrs	For conductor restringing to HTLS under NERSS project	Construction Related Shutdown	SD may be availed. FTC to be processed.	
19	132 KV Balipara - Khupi TL																														0800 Hrs to 1600 Hrs	AMP of Khupi Bay	Normal Maintenance related shutdown.	SD may be availed. Consent from SLDC, Arunachal Pradesh may be obtained as Khupi, Teng, Dikshi will be out of service when the shutdown is availed.	
21	132kV Silchar - Badarpur - 1																													0900 Hrs to 1200 Hrs	Rectification of Bus Isolator and replacement of Bus jumper	Normal Maintenance related shutdown.	At present, due to low generation at Meghalaya power system and outage of 132 Khandong-Kopli link, 132 kV Haflong-Jiribam line and 132 kV Loktak-Jiribam line, the Meghalaya power system is not N-1 compliant. The SD may be availed subject to the availability of 132 kV Jiribam - Tipaimukh		
22	132kV Silchar - Srikona - 1																														1300Hrs to 1600Hrs	Rectification of Bus Isolator and replacement of Bus jumper	Normal Maintenance related shutdown.	The SD may be availed subject to availability of 132kV Silchar - Srikona - 2 TL.	
23	132kV Silchar - Melriat - 2																														0800 Hrs to 1600 Hrs	Installation and commissioning of DTPC panel	Existing system improvement related shutdown.	SD may be availed subject to availability of 132 kV Silchar - Melriat - 1 line.	
24	A/R of 132kV AIZAWL-TIPAIMUKH TL																														0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.	SD may be availed subject to the availability of 132 kV Jiribam - Tipaimukh	
25	A/R of 132kV Pasighat-Roing TL																														0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.	A/R may be kept in Non-Auto Mode	
26	AR of 132kV AIZAWL-TIPAIMUKH																														0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.	A/R may be kept in Non-Auto Mode	
27	AR of 132 KV KHUPI - KIMI LINE																														0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.	A/R may be kept in Non-Auto Mode	
28	AR of 132 KV BALIPARA - KHUPI LINE																														0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.	A/R may be kept in Non-Auto Mode	
<b>Apr-23</b>																																			
<b>220kV Transmission lines</b>																																			
29	220kV New Mariani - Kathalguri																														0800 Hrs to 1600 Hrs	CLR Polymer replacement of Procelan insulator changing to polymer in major crossing	Existing system improvement related shutdown.	SD may be availed. Flogate of Upper Assam to be maintained below 245 MW during the SD period.	
30	220kV Old Mariani - Kathalguri																														0800 Hrs to 1600 Hrs	CLR Polymer replacement of Procelan insulator changing to polymer in major crossing	Existing system improvement related shutdown.	SD may be availed. Flogate of Upper Assam to be maintained below 300 MW during the SD period.	
31	220kV Bongaigaon - Salakati # 2																													0800 Hrs to 1600 Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.	The SD may be availed subject to availability of 220kV Salakati - Bongaigaon -1 and both 400/220 kV ICTs at BgTTP.		
32	220kV Bongaigaon - Salakati # 1																														0800 Hrs to 1600 Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.	The SD may be availed subject to availability of 220kV Salakati - Bongaigaon -2 and both 400/220 kV ICTs at BgTTP.	
33	A/R of 220 KV Misa - Samaguri #1																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for PID works	Existing system improvement related shutdown.	A/R may be kept in Non-Auto Mode	
34	A/R of 220 KV Misa - Samaguri #2																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for PID works	Existing system improvement related shutdown.	A/R may be kept in Non-Auto Mode	
35	A/R of 220 KV Misa - Dimapur -1 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.	A/R may be kept in Non-Auto Mode	
36	A/R of 220 KV Misa - Dimapur -2 TL																														0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.	A/R may be kept in Non-Auto Mode	









