

Shutdown Approved for the month of Aug 2022																																			
Sl No	Name of Element	Aug-22																															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	31			
SHUTDOWNS PROPOSED BY PGCIL																																			
132kV Transmission lines																																			
2	132kV Imphal(State)-Imphal(PG)-I																																0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
3	132 kV Jiribam-Poilapool TL																																0800Hrs to 1600Hrs	For product Warranty confirmatory test of GIS assets at Jiribam SS before completion of one year.	Existing system improvement related shutdown.
4	132 kV Jiribam-Tipaimukh TL																																0800Hrs to 1600Hrs	For product Warranty confirmatory test of GIS assets at Jiribam SS before completion of one year.	Existing system improvement related shutdown.
5	132kV Balipara - Khupi TL																																0800Hrs to 1800Hrs	Upgradation OF OLD EASUN REYROLLE LINE O/C and E/F RELAY with NUMERICAL Micom P141 RELAY.	Existing system improvement related shutdown.
6	132 kV Jiribam(POWERGRID)-Jiribam(MSPCL) TL																																0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
7	132kV Haflong - Haflong (AEGCL) TL																																0800Hrs to 1600Hrs	For product Warranty confirmatory test of GIS assets at Haflong SS before completion of one year.	Existing system improvement related shutdown.
8	132kV Haflong - Umranso TL																																0800Hrs to 1600Hrs	For product Warranty confirmatory test of GIS assets at Haflong SS before completion of one year.	Existing system improvement related shutdown.
9	132 kV Jiribam-Loktak-II TL																																0800Hrs to 1600Hrs	For product Warranty confirmatory test of GIS assets at Jiribam SS before completion of one year.	Existing system improvement related shutdown.
10	132kV Aizwal - Melriat TL																																0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
12	132kV Dimapur - Imphal - TL	←-----→																															CSD 0700Hrs to 1500Hrs (all Dec 2022)	For conductor restringing to HTLS under NERSS project. Approved in 187th OCCM	Construction Related Shutdown
13	132kV Loktak - Jiribam TL	←-----→																															CSD 0700Hrs to 1500Hrs (all Dec 2022)	For conductor restringing to HTLS under NERSS project.	Construction Related Shutdown
14	132kV Silchar-Melriat-1 TL																															0900Hrs to 1700Hrs	Installation & commissioning of line differential relay	Existing system improvement related shutdown.	
15	132kV Silchar-Melriat-2 TL																															0900Hrs to 1700Hrs	Installation & commissioning of line differential relay	Existing system improvement related shutdown.	
16	132kV Silchar-Badarpur-1 TL																															0900Hrs to 1700Hrs	Installation & commissioning of line differential relay	Existing system improvement related shutdown.	
17	132kV Silchar-Badarpur-2 TL																															0900Hrs to 1700Hrs	Installation & commissioning of line differential relay	Existing system improvement related shutdown.	
18	220kV Misa - Kopili 1 TL																															0700Hrs to 1800Hrs	Auto Reclosure switch to be kept in Non-Auto Mode for OPGW straging works	Existing system improvement related shutdown.	
19	220kV Misa - Kopili 2 TL																															0700Hrs to 1800Hrs	Auto Reclosure switch to be kept in Non-Auto Mode for OPGW straging works	Existing system improvement related shutdown.	
20	220kV Misa - Kopili 3 TL																															0700Hrs to 1800Hrs	Auto Reclosure switch to be kept in Non-Auto Mode for OPGW straging works	Existing system improvement related shutdown.	
220kV Transmission lines																																			
22	220kV New Mariani - AEGCL TL																															0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.	
23	220kV Salakati - BTPS - II TL																															CSD 0900Hrs to 1700Hrs	For conductor restringing to HTLS under NERSS project.	Construction Related Shutdown	
24	220kV Salakati - BTPS - I TL																															CSD 0900Hrs to 1700Hrs	For conductor restringing to HTLS under NERSS project.	Construction Related Shutdown	
27	220kV Misa - Samaguri - 1 TL																															0900Hrs to 1700Hrs	AMP of Bay equipments and Line maintenance works	Normal Maintenance related shutdown.	
400kV Transmission lines																																			
28	400 kV Misa- New Mariani #1 along with LR																															0900Hrs to 1700Hrs	Upgradation of OTI/WTI protection scheme	Existing system improvement related shutdown.	
29	400 kV Misa- New Mariani #2 along with LR																															0900Hrs to 1700Hrs	Upgradation of OTI/WTI protection scheme	Existing system improvement related shutdown.	
132kV Jiribam SS																																			
30	132kV ICT Bay (132/33kV, 6.3 MVA ICT will be out of service)																														0800Hrs to 1600Hrs	For product Warranty confirmatory test of GIS assets at Jiribam SS before completion of one year.	Existing system improvement related shutdown.		
400kV Mariani SS																																			
31	400/220kV, 500MVA ICT-2																														0900Hrs to 1600Hrs	For product Warranty confirmatory test of Winding Capacitance and Tandelta before completion of one year.	Existing system improvement related shutdown.		
400kV Silchar SS																																			
32	400kV Azara - ICT-1 Tie Bay																														0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.		
33	200MVA 400/132kV ICT-1																														0900Hrs to 1700Hrs	Upgradation of old P633 relay with Micom P643 differential relay	Existing system improvement related shutdown.		
34	63MVAR Bus Reactor-2																														0900Hrs to 1700Hrs	Upgradation of old P633 relay with Micom P643 differential relay	Existing system improvement related shutdown.		
35	63MVAR Azara Line Reactor																														0900Hrs to 1700Hrs	Upgradation of old P633 relay with Micom P643 differential relay	Existing system improvement related shutdown.		
36	50MVAR Palatana-1 Line Reactor																														0900Hrs to 1700Hrs	Upgradation of old P633 relay with Micom P643 differential relay	Existing system improvement related shutdown.		

400kV Misa SS		Aug-22																															Time	Remarks	Category		
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	31					
37	400 kV Misa-Balipara # 1 Main 2 Bay																																		0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
38	400/220kV 500 MVA ICT#3																																		0900Hrs to 1700Hrs	Upgradation of OTI/WTI protection scheme	Existing system improvement related shutdown.
39	400kV Main Bus - 1																																		0900Hrs to 1700Hrs	AMP of Bus	Normal Maintenance related shutdown.
40	220kV Bus - A																																		CSD 0900Hrs to 1700Hrs	Bus PT replacement under ADDCAP package. All lines shall remain charged with BUS- B	Construction Related Shutdown
41	220kV Bus - B																																		0900Hrs to 1700Hrs	AMP of Bus - All lines shall remain charged with BUS- A	Normal Maintenance related shutdown.
42	400/220kV 500 MVA ICT#1																																		0900Hrs to 1700Hrs	Upgradation of OTI/WTI protection scheme	Existing system improvement related shutdown.
43	400/220kV 315 MVA ICT#2																																		0900Hrs to 1700Hrs	Upgradation of OTI/WTI protection scheme	Existing system improvement related shutdown.
44	400kV 50MVAR Bus Reactor-1																																		0900Hrs to 1700Hrs	Upgradation of OTI/WTI protection scheme	Existing system improvement related shutdown.
400kV Imphal SS		Aug-22																																			
45	New_Kohima_1 Main Bay																																		0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
46	New_Kohima_1 Tie Bay																																		0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
47	New_Kohima_2 Main Bay																																		0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
48	New_Kohima_2 Tie Bay																																		0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
49	125MVAR 420KV Bus Reactor-II Main Bay																																		0900Hrs to 1700Hrs	AMP of Bay equipments Reactor shall remain in charged condition.	Normal Maintenance related shutdown.
50	50MVA 132/33KV ICT-1																																		0900Hrs to 1700Hrs	AMP of ICT	Normal Maintenance related shutdown.
400kV Bongaigaon SS		Aug-22																																			
51	400kV 80MVAR BUS REACTOR 3 & 4																																		0900Hrs to 1700Hrs	FOR RETROFITTING OF ENGLISH ELECTRIC MAKE REF RELAY WITH MICOM P141 . Bus Reactor 3 & 4 is controlled via one breaker as per scheme.	Existing system improvement related shutdown.
52	400kV 125MVAR BUS REACTOR 5																																		CSD 0900Hrs to 1700Hrs	For upgradation of EXISTING SHEILDS WITH NEW specially designed CORONA SHIELDS.	Existing system improvement related shutdown.
53	TERTIARY REACTOR 1																																		0900Hrs to 1700Hrs	FOR Upgradation OF electromechanical ENGLISH ELECTRIC MAKE DIFFERENTIAL RELAY WITH MICOM P643	Existing system improvement related shutdown.
54	TERTIARY REACTOR 2																																		0900Hrs to 1700Hrs	FOR Upgradation OF electromechanical ENGLISH ELECTRIC MAKE DIFFERENTIAL RELAY WITH MICOM P643	Existing system improvement related shutdown.
55	33KV INCOMER																																		0900Hrs to 1700Hrs	FOR Upgradation OF electromechanical ENGLISH ELECTRIC MAKE DIFFERENTIAL RELAY WITH MICOM P643	Existing system improvement related shutdown.
56	400kV Azara Main Bay																																		0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
400kV Balipara SS		Aug-22																																			
57	400KV ICT-2 AND BUS REACTOR-2 Tie Bay																																		0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
58	400/220KV 315MVA ICT-2 Main Bay																																		0800Hrs to 1700Hrs	AMP of Bay Equipments. ICT shall remain in charged condition.	Normal Maintenance related shutdown.
59	315MVA 400/220 KV ICT-1																																		CSD 0900Hrs to 1700Hrs	INSTALLATION OF 33KV TERTIARY SLEEVES for improving working safety clearance and accidents due to monkey interference.	Existing system improvement related shutdown.
60	220/132 KV 160MVA ICT-1																																		0800Hrs to 1800Hrs	Upgradation OF OLD EASUN REYROLLE HV SIDE O/C and E/F RELAY with NUMERICAL Micom P141 RELAY.	Existing system improvement related shutdown.
61	220/132 KV 160MVA ICT-2																																		0800Hrs to 1800Hrs	Upgradation OF OLD EASUN REYROLLE HV SIDE O/C and E/F RELAY with NUMERICAL Micom P141 RELAY.	Existing system improvement related shutdown.
62	400kV 50MAVR Biswanath chariali -2 L/R																																		CSD 0900Hrs to 1700Hrs (upto Oct 22)	Dismantelling of Existing Reactor and Installation and Commissioning of spare Reactor.	Existing system improvement related shutdown.
800kV BNC SS		Aug-22																																			
63	AC FLITER-1 SUB-BANK-2																																		0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
64	AC FLITER-1 SUB-BANK-4																																		0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
65	AC FLITER-2 SUB-BANK-2																																		0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
Interregional/International		Aug-22																																			
66	800KV AGRA BNC - I (S/D proposed by NR3)																																		CSD 0800Hrs to 1800Hrs	For Stringing (tapping and crossing) and de-stringing of 800KV diverted section of new 800KV HVDC Agra-BNC line due to construction of Gorakhpur Link Expressway. S/D proposed by NR3. During shut down, all 04 poles will be out.	Construction Related Shutdown
67	800KV AGRA BNC - II (S/D proposed by NR3)																																		CSD 0800Hrs to 1800Hrs	For Stringing (tapping and crossing) and de-stringing of 800KV diverted section of new 800KV HVDC Agra-BNC line due to construction of Gorakhpur Link Expressway. S/D proposed by NR3. During shut down, all 04 poles will be out.	Construction Related Shutdown

