



Proposed Shutdowns for the month of February 2023																																
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	Time	Reason	Category
SHUTDOWNS PROPOSED BY PGCIL																																
132kV Transmission lines																																
1	132kV RC Nagar - Kumarghat TL																													0800Hrs to 1700Hrs	Replacement of lightning damaged insulators at various loc such as 105, 106, 118.	Normal Maintenance related shutdown.
2	132kV BNC - Pavoi Ckt #1 TL																													0900Hrs to 1600Hrs	AMP of Bay Equipments at Pavoi end	Normal Maintenance related shutdown.
3	132kV BNC - Pavoi Ckt #2 TL																													0900Hrs to 1600Hrs	AMP of Bay Equipments at Pavoi end	Normal Maintenance related shutdown.
4	132kV Dimapur - Doyang - 1 TL																													0800Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
5	132kV Dimapur - Doyang - 2 TL																													0800Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
7	132kV Khliehriat - Badarpur TL																													0800Hrs to 1700Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
8	132 kV Ranganadi-Ziro TL																													0800Hrs to 1700Hrs	For replacing old BPL PLCC with new Hitachi PLCC	Normal Maintenance related shutdown.
9	132kV Khliehriat - Khliehriat - 1 TL																													0800Hrs to 1700Hrs	For replacing old BPL PLCC with new Hitachi PLCC	Normal Maintenance related shutdown.
10	132kV Kumarghat - Karimganj TL																													0800Hrs to 1700Hrs	For infrngement clearing in span 332-337.	Normal Maintenance related shutdown.
11	132kV Melriat - Aizwal TL																													0900Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
12	132kV Melriat - Zemabawk TL																													0900Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
13	132kV Loktak - Jiribam TL																											CSD 0900Hrs to 1600Hrs	For conductor restringing to HTLS under NERSS project	Construction Related Shutdown		
14	132kV Silchar - Badarpur - 1 TL																													0800Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
15	132kV Silchar - Badarpur - 2 TL																													0800Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
16	132kV Silchar - Hailakandi - 1 TL																													0800Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
17	132kV Silchar - Hailakandi - 2 TL																													0800Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
18	132kV Silchar - Srikona - 1 TL along with 132kV Bus-1																													0900Hrs to 1600Hrs	AMP of Bus and Rectification of Bus isolater	Normal Maintenance related shutdown.
19	A/R 132kV Roing - Tezu TL																													0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
20	A/R 132kV Tezu - Namsai TL																													0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
Feb-23																																
Category																																
220kV Transmission lines																																
21	220kV Misa - Dimapur - 1 TL																													0800Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
22	220kV Misa - Dimapur - 2 TL																													0800Hrs to 1600Hrs	For removal of balance arching horn from TL	Normal Maintenance related shutdown.
23	220kV New Mariani(PG) - Old Mariani(AEGCL) TL																													CSD 0800Hrs to 1600Hrs	for stringing works of Anchor tower at Mariani	Construction Related Shutdown
24	220kV Misa - Samaguri - 2 TL																													0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
25	220kV Misa - Brynihat -2 TL																													0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
26	220 kV Misa-Dimapur #2 TL																													0800Hrs to 1300Hrs	CT Oil Sampling	Normal Maintenance related shutdown.
27	220 kV Misa-Samaguri #1 TL																													0800Hrs to 1300Hrs	CT Oil Sampling	Normal Maintenance related shutdown.
28	A/R 220kV Misa - Kopili - 1 TL																													0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
29	A/R 220kV Misa - Kopili - 2 TL																													0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
30	A/R 220kV Misa - Dimapur - 1 TL																													0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
31	A/R 220kV Misa - Dimapur - 2 TL																													0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
32	220kV Salakati - Bongaigaon - 1 TL																													0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
33	220kV Salakati - Bongaigaon - 2 TL																													0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
Feb-23																																
Category																																
400kV Transmission lines																																
34	400kV BNC-Balipara Ckt#1 TL																													0900Hrs to 1300Hrs	Firmware upgradation of Main-II Distance(MICOM) Relay	Existing system improvement related shutdown.
35	400kV BNC-Balipara Ckt#2 TL																													0900Hrs to 1300Hrs	Firmware upgradation of Main-II Distance(MICOM) Relay	Existing system improvement related shutdown.
36	A/R of 400kV New Mariani - Misa - 1 TL																													0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
37	A/R of 400kV New Mariani - Misa - 2 TL																													0700Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
38	400kV Balipara - Bongaigaon - 1 TL																													0700Hrs to 1700Hrs	For replacement of disc insulator with CLR polymer in Major crossings	Normal Maintenance related shutdown.
39	400kV Balipara - Bongaigaon - 2 TL																													0700Hrs to 1700Hrs	For replacement of disc insulator with CLR polymer in Major crossings	Normal Maintenance related shutdown.
40	400 kV Misa - Balipara #1 TL																													0900Hrs to 1700Hrs	For replacement of disc insulator with CLR polymer in Major crossings	Normal Maintenance related shutdown.
41	400kV Silchar - Palatana - 1 TL along with LR																													0900Hrs to 1500Hrs	Modification in PRV wiring to reduce maloperation and Frimware upgradation of distance relay	Existing system improvement related shutdown.
42	400kV Silchar - Palatana - 2 TL along with LR																													0900Hrs to 1500Hrs	Modification in PRV wiring to reduce maloperation and Frimware upgradation of distance relay	Existing system improvement related shutdown.
43	400 kV Misa - New Mariani # 2 TL																													0900Hrs to 1700Hrs	For replacement of disc insulator with CLR polymer in Major crossings	Normal Maintenance related shutdown.
44	400 kV Misa - Balipara # 2 TL																													0900Hrs to 1700Hrs	For replacement of disc insulator with CLR polymer in Major crossings	Normal Maintenance related shutdown.
45	A/R 400kV Misa - Balipara # 1																													0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
46	A/R 400kV Misa-Balipara # 2																													0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
47	A/R 400kV Misa-New Mariani # 1																													0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
48	A/R 400kV Misa-New Mariani # 2																													0700Hrs to 1800Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
Feb-23																																
Category																																
220kV Dimapur SS																																
49	220/132kV 100MVA ICT-3																													0800Hrs to 1600Hrs	AMP of ICT	Normal Maintenance related shutdown.
400kV Mariani SS																																
50	220kV Bus Coupler																													0800Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
51	220kV Future Bay- 211																													0800Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
52	220kV Future Bay - 212																													0800Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
53	125MVAR Bus Reactor - 1 Tie Bay																													0800Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
54	125MVAR Bus Reactor - 1 Main Bay																													0800Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
400kV Misa SS																																
55	400 kV ICT#1 & Balipara #2 Tie Bay																													0800Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
56	220 kV Bus Coupler Bay																													0800Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
57	400 kV ICT #2 Main #2 Bay																													0800Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
58	400 kV ICT #2 Main #1 Bay																													0800Hrs to 1300Hrs	CT Oil Sampling	Normal Maintenance related shutdown.
59	400kV Balipara #2 Main Bay																													0800Hrs to 1300Hrs	CT Oil Sampling	Normal Maintenance related shutdown.
60	400kV Balipara #1 Main #1 Bay																													0800Hrs to 1300Hrs	CT Oil Sampling	Normal Maintenance related shutdown.
61	400kV Balipara #1 Main #2 Bay																													0800Hrs to 1300Hrs	CT Oil Sampling	Normal Maintenance related shutdown.
62	400kV, 50 MVAR Bus Reactor #1																													0800Hrs to 1300Hrs	CT Oil Sampling	Normal Maintenance related shutdown.
400kV Silchar SS																																
63	400/132kV 200MVA ICT-1																													0900Hrs to 1500Hrs	Modification in OTI/WTI and PRV circuit to reduce maloperation of the equipment	Existing system improvement related shutdown.

[illegible]

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Name of Element		Feb-23																												Time		Reason		Category	
SHUTDOWNS PROPOSED BY INDIGRID		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						
1	400 kV BUS-1 PK Bari																													8:00 Hrs - 18:00 Hrs	For AMP of 400 kV Bus-1	Normal Maintenance related shutdown.			
2	400 kV BUS-2 PK Bari																													8:00 Hrs - 18:00 Hrs	For AMP of 400 kV Bus-2	Normal Maintenance related shutdown.			
3	132 kV BUS-1 PK Bari																													8:00 Hrs - 18:00 Hrs	For AMP of 132 kV Bus-1	Normal Maintenance related shutdown.			
4	132 kV BUS-2 PK Bari																													8:00 Hrs - 18:00 Hrs	For AMP of 132 kV Bus-2	Normal Maintenance related shutdown.			
5	400 kV BUS-1 SM Nagar																													8:00 Hrs - 17:00 Hrs	For AMP of 400 kV Bus-1	Normal Maintenance related shutdown.			
6	400 kV BUS-2 SM Nagar																													8:00 Hrs - 17:00 Hrs	For AMP of 400 kV Bus-2	Normal Maintenance related shutdown.			
7	132 kV BUS-1 SM Nagar																													8:00 Hrs - 17:00 Hrs	For AMP of 132 kV Bus-1	Normal Maintenance related shutdown.			
8	132 kV BUS-2 SM Nagar																													8:00 Hrs - 17:00 Hrs	For AMP of 132 kV Bus-2	Normal Maintenance related shutdown.			