

Shutdown Proposed for the month of June - 2025																																				
SN	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	Proposed Time	Reason	Category	Remarks	
SHUTDOWNS PROPOSED BY PGCIL																																				
1	132kV KUMARGHAT-AIZWAL																																0800 Hrs to 1700 Hrs	Integration of P591 relay with Line Differential relay for signal amplification.	Existing system improvement related shutdown.	SD may be availed subject to availability of 132 kV PK Bari - Kumarghat -AGTCPP link, 132 kV Badarpur-Kolash-Aizwal link and 132 kV Jirbam -Tipamukh- Aizwal link
2	132kV BADARPUR- KARIMGANJ(ASSAM)																																0800 Hrs to 1600 Hrs	For AMP works and Vegetation clearance by Kumarghat TLM from Loc 330-335.	Normal Maintenance related shutdown.	S/D may be availed subject to availability of 132 kV Kumarghat-Karimganj.
3	132 KV SILCHAR - BADARPUR-1																																0800 Hrs to 1600 Hrs	For AMP works	Normal Maintenance related shutdown.	SD may be availed subject to availability of 132kV SILCHAR-BADARPUR-2
4	132kV SILCHAR- HAILAKAND(ASSAM)-2																																0800 Hrs to 1600 Hrs	For AMP works	Normal Maintenance related shutdown.	S/D may be availed subject to availability of 132kV SILCHAR-HAILAKAND(ASSAM)-1
5	132kV DOYANG(NEEPCO)- DIMAPUR-2																																0800 Hrs to 1700 Hrs	For replacement of conventional porcelain insulators by composite long rod polymer insulators at Power/Deep valley/River/SH/NH crossing locations	Existing system improvement related shutdown.	S/D may be availed subject to availability of all other 3 evacuation paths of Doyang HEP.
6	132kV SILCHAR-BADARPUR-2																																0900 Hrs to 1700 Hrs	For AMP works	Normal Maintenance related shutdown.	SD may be availed subject to availability of 132kV SILCHAR-BADARPUR-1
7	AR of 132KV Dimapur Imphal line																																0700 Hrs to 1800 Hrs	NON - AUTO MODE required for OPGW installation works under Reliable Communication Scheme.	Construction activities related shutdown.	A/R may be kept in Non-Auto mode.
8	AR of 220 KV NEW MARIANI - KATHALGURI-2																																0800 Hrs to 1600 Hrs	For replacement of conventional porcelain insulators by composite long rod polymer insulators in 220KV MARIANI-KATHALGURI(ASSAM)-1.	Existing system improvement related shutdown.	A/R may be kept in Non-Auto mode.
SN	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	Proposed Time	Reason	Category	Remarks	
220kV Transmission lines																																				
9	220kV OLD MARIANI- KATHALGURI(ASSAM)-1																																0800 Hrs to 1600 Hrs	For replacement of conventional porcelain insulators by composite long rod polymer insulators at Power/Deep valley/River/SH/NH crossing locations. For Tension towers from loc 1 - loc -374 . For suspension tower loc 4 - loc 291 .	Existing system improvement related shutdown.	S/D may be availed. At present, the Upper Assam power system is connected with 220 kV Samaguri-Mariani(AS) line, 220 kV Mariani(AS) - Mariani (PG) line, 220 kV AGBPPP- Mariani(PG) line and 132 kV Mariani - Golaghat - Sanjibpur - Bakajan - Dimapur link. Under N-1 condition of 220 kV AGBPP-New Mariani (PG) , Gate flow should be monitored and shall be maintained below 250 MW (during solar period) and 260 MW (during non-solar period) for safe and reliable grid operation. RELIABILITY OF THE SYSTEM IS REDUCED.
SN	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	Proposed Time	Reason	Category	Remarks	
400kV Transmission lines																																				
10	400kV BALIPARA-BONGAIGAON-1 LINE																																1000 Hrs to 1900 Hrs	1) TESTING OF LBB RELAY AFTER REPLACEMENT IN 413 MAIN BAY WITH NUMERICAL AFTER REPLACEMENT WITH ELECTROMECHANICAL Relay at Bongaigaon SS. 2) CSD TUNNING WORKS in Balipara - Bongaigaon! Reactor at Balipara SS (Switching operations required for reactor taking as Bus reactor at Balipara SS) .	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits
11	400kV BONGAIGAON-AZARA TL ALONG WITH LINE REACTOR																																0900 Hrs to 1700 Hrs	AMP Works	Normal Maintenance related shutdown.	S/D may be availed subject to availability of 400 kV Bongaigaon-Killing, 400 kV Killing-Sikhar, 220 kV Salakati-BTPS-Agia-Azara link and 220 kV Balipara-Sonabli D/C. NER AT/C/TTC to be revised.
12	400kV SILCHAR-P K BARI(STERLITE)-2																																0900 Hrs to 1500 Hrs	For fixing of missed spacers in bottom phase between Loc 351-352 under Diversion works carried out due to river course changes in the month of April-25.	Construction activities related shutdown.	S/D may be availed subject to availability of 400kV SILCHAR-P K BARI(STERLITE)-1.
13	400kV BALIPARA BNC-4 LINE																																1000 Hrs to 1300 Hrs	For Modification OF LBB RELAY scheme	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits
14	400kV BALIPARA BONGAIGAON-2 LINE																																1400 Hrs to 1700 Hrs	For Modification OF LBB RELAY scheme	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits
15	400kV BALIPARA BNC-4 LINE																																1000 Hrs to 1400 Hrs	For Modification OF LBB RELAY scheme	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits
16	400kV BALIPARA BONGAIGAON-2 LINE																																1000 Hrs to 1400 Hrs	For Modification OF LBB RELAY scheme	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits
17	400kV BALIPARA BNC-3 LINE																																1000 Hrs to 1300 Hrs	For Modification OF LBB RELAY scheme	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits
18	400kV BALIPARA BONGAIGAON-1 LINE																																1400 Hrs to 1700 Hrs	For Modification OF LBB RELAY scheme	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits.
19	400kV BALIPARA BNC-3 LINE																																1000 Hrs to 1400 Hrs	For Modification OF LBB RELAY scheme	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits
20	400kV BALIPARA BONGAIGAON-1 LINE																																1000 Hrs to 1400 Hrs	For Modification OF LBB RELAY scheme	Existing system improvement related shutdown.	S/D may be availed subject to availability of other circuits.
SN	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	Proposed Time	Reason	Category	Remarks	
400 KV Bongaigaon SS																																				
21	MAIN BAY of 400KV BONGAIGAON- BLP#2(412) at Bongaigaon SS																																0900 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements. 400 kV Balipara 2 shares dia with 50 MVAR BR 2
22	MAIN BAY of 400KV BONGAIGAON- ICT#2(403) at Bongaigaon SS																																0900 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements. ICT 2 shares dia with 125 MVAR BR 5
23	MAIN BAY of 400KV BONGAIGAON- BTPS#1(424) at Bongaigaon SS																																0900 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements. 400 kV BTPS 1 shares dia with 400 kV Killing
24	MAIN BAY of 400KV BONGAIGAON- BR#1(409) at Bongaigaon SS																																0800 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements. 400kV 50MVAR BR#1shares dia with 400 kV Silguri 2
25	MAIN BAY of 400KV BONGAIGAON- ICT#1 404 at Bongaigaon SS																																0800 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements. ICT 1 shares dia with 400 kV Silguri 1
26	MAIN BAY of 400KV BONGAIGAON- ALPD#2 416 at Bongaigaon SS																																0800 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements. 400 kV Alipdurad 2 shares dia with 400 kV Balipara 4
27	MAIN BAY of 400KV BONGAIGAON- BR#5 at Bongaigaon SS																																0800 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements. ICT 2 shares dia with 125 MVAR BR 5
28	413 Bay (Main Bay of 400kV Bongaigaon - Balipara - 1 line) at Bongaigaon SS																																CSD 0800 Hrs to 1600 Hrs	REPLACEMENT OF ELECTROMECHANICAL LBB RELAY WITH NUMERICAL RELAY IN 413 MAIN BAY	Existing system improvement related shutdown.	S/D may be availed subject to no outage of elements (except for line sd on same date). 400 kV Balipara 1 shares dia with 400 kV Alipdurad 1.
400/132 KV Imphal SS																																				
29	420 (Tie bay of Future and Thoubal Line 2) AT IMPHAL SS																																0800 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements
30	419 BAY (Future Bay) AT IMPHAL SS																																0800 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed
31	421 Bay Imphal_ Thoubal line 2 AT IMPHAL SS																																0800 Hrs to 1600 Hrs	AMP of Bay equipments .	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements
400 KV Balipara SS																																				
32	400kV BONGAIGAON-2 AND BNC-4 TIE BAY (BAY-417) at Balipara SS																																CSD 0800 Hrs to 1600 Hrs	For Modification OF LBB RELAY scheme	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements
33	Tie bay of 400kV BONGAIGAON-1 AND BNC-3 (BAY-414) at Balipara SS.																																CSD 0800 Hrs to 1600 Hrs	For Modification OF LBB RELAY scheme	Normal Maintenance related shutdown.	S/D may be availed subject to no outage of elements

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