						M 25	Shutdown Propo	osed for the mon	th of March 2025	5					
SN Name of Element		2 3 4 5	6 7 8	9 10 11 1:	2 13 14 15	16 17	18 19 20	21 22 23	24 25 26	27 28	29 30 31	Time	Reason	Category	Study Comments
SHUT	DOWNS PROPOSED BY PGCIL														
1 132kV LOKTAK(1	NHPC)-IMPHAL											<i>CSD</i> 0000 Hrs to 23:59 Hrs	For HTLS Reconducting Works-Construction related works under NERSS-XIX	Construction activities related shutdown.	SD May be availed subjected to availability of 132 kV Loktak-Ningshokong - Imphal link, and Loktak-Jiribam link. Maximum of 70 MW can only be scheduled at Loktak HeP during shutdown period. Subject to NHPC consent
2 132kV KHLIEHRI	AT-KHLIEHRIAT(MePTCL)-1		\rightarrow									CSD 0090 Hrs to 16:00 Hrs	Replacement of custing CTs with higher CT ratings at both ends under NERES-XX Project	Construction activities related shutdown.	SD may be woulded subject to ossilability of 132N V. Nihelming "Kihelming (MT)-2.6. 123 N. Nihelming (MT)-2.1. 124 N. Nihelming (MT)-2.6. 124 N. Nihelming (
3 132kV MELRIAT-	ZEMABAWK(MIZORAM)											CSD 000 Hrs to 23:59 Hrs	For Re-conductoring of the existing single AAAC Panther with ACCC HTLS Conductor under NERES-XX Project	Construction activities related shutdown.	SD may be availed subjected to following conditions, Post SD Mehrist-Sähhmui-Zuangtui. and 132 kV Aizwal-Luangmual line Subject to Mizoram consent.
4 132 KV Kumargha	I - RC Nagar line	—	\rightarrow						4			CSD 0800 Hrs to 17:00 Hrs	For restoration of vulnerable tower 237 from ERS tower to Permanent tower in same location and orientation on account of land slide located at hillop.	Construction activities related shutdown.	SD may be availed subjected to availability of 132 kV PK Bari - Kumarghat and all adjacent lines at 132kV RC Nagar Sh (AgGPS). Infimation to NEEPCO
5 132 kV Namsai-Te	zu TL & 132kV Namsai Main & Transfer Bus											0700 Hrs to 1500 Hrs	For toding of LBB relay in 02 nos. new bays at Namsai S.S. and Jampering upto Main & Transfer Bas of new bays. SD is required to facilitate augmentation of 02 nos. new bays under NERSS - XV project at Namsai S.S.	Construction activities related shutdown.	SD may be availed subjected to availability of 132 kV Panyor - Ziro- Daporijo - Basar- Along - Pasighat lines. SPS related to Panyor kept into service. The 132kV Roing, 132kV Tezu and 152kV
6 132kV Roing Bus												0700 Hrs to 1500 Hrs	For integration of LBB relays and Bas bar testing works for New line bays Dambuk Bay at Roing SS and 220132KV ICT-182 bays at Namsai SS.	Construction activities related shutdown.	Namsia Sh will be Blackout. Power may taken Rupai downstream, outage team may discussed. Subject to AP consent and Assam
7 132kV SILCHAR	HAILAKANDI(ASSAM)-2											0900 Hrs to 1100 Hrs	Replacement of damaged holator fingers connected to Bus 1 and rectification of Bus 1 isolator sligament.	Normal Maintenance related shutdown.	SD May be availed subjected to avalability of 132kV Silchur - Hailakandi ckt 1
8 132kV SILCHAR-	SRIKONA(ASSAM)-1		Subject to restoration	on of 132kV Silchar -	Hailakandi ekt 2							1100 Hrs to 1300 Hrs	Replacement of damaged holator fingers connected to Bus 1 and rectification of Bus 1 isolator alignment.	Normal Maintenance related shutdown.	SD May be availed subjected to availability of 132kV Silchar - Srikona ckt 1 and 132kV Pailapool - Srikona. Subject to Assum consent.
9 132kV SILCHAR-	BADARPUR-I	ı	Subject to res	storation of 132kV Sil	lchar - Srikona ekt 1							1300 Hrs to 1500 Hrs	Replacement of damaged bolator fingers connected to Bus 1 and rectification of Bus 1 isolator sligament.	Normal Maintenance related shutdown.	SD May be availed subjected to availability of 132kV Silchur - Badarpur ckt 2
10 132kV AIZWAL-K	UMARGHAT											0800 Hrs to 1600 Hrs	Commissioning of Line Differential Protection Function in existing P543 relays using P591 converters at both ends.	Existing system improvement related shutdown.	S/D may be availed subjected to availability of 132kV Kumarghat - Karimganj and all other adjacent line pretraining to 132 kV Azrwal Substation and 132kV MELRIAT-ZEMABAWK(MIZORAM)
11 132kV AIZWAL-K	OLASIB LINE											0800 Hrs to 1600 Hrs	Conductor Repairing works location no. 180&181 by Aizwal TLM		SD may be availed subjected to availability of 132kV Badarpur - Kolasib. Subject to Mizoram consent.

12	132kV JIRIBAM-HAFLONG LINE			—				CSD0800 Hrs to 1600 Hrs	For erection of new 400 kV DD+6 Tower constructed against Tower No.: 04 in the same overstation of the line & shifting of conductor from ERS to new tower.	Construction activities related shutdown.	SD may be availed subjected to availability of 132kV Klundong - Umrangsho - Haflong (PG). Subject to Assum consent.
13	132KV BNC ITANAGAR LINE							0900 Hrs to 1600 Hrs	AMP of bay equipment	Normal Maintenance related shutdown.	SD may be availed subjected to avilability of 132kV Panyor - Itunagar. Subject to AP consent
14	132 KV BNC- GHOPUR LINE							0900 Hrs to 1600 Hrs	AMP of bay equipment	Normal Maintenance related shutdown.	SD may be availed subjected to availability of 132kV BNC (PG) - Pavoi (AS) D/C lines and 132kV Itnasgur - Golspur.
15	152kV Tinsukin-Ledo Line (Single Ckt. Line) of AEGCL.							0700 Hrs to 1600 Hrs	Stringing in between loc 340 to 350 of 220kV D.C Kathalguri-Namsai Line.		SD may be availed subject to availability of 132kV Tinukia-Rupai-Margherita link. The loading of Tinukia-Rupai to be maintained below 300.6 during the shatdown period. SPS related to overloading of Tinukia-Rupai to be lept a ON condition. SPS related to tripping of 132kV Pamyor Zen to be kept in 40 Condition. EMP Kning-Chapakhova line to be kept open. Subject to Assam consent Subject Subject Subject Subject Subject Su
16	A/R of 132kV JIRIBAM-TIPAIMUKH(MANIPUR)							0800 Hrs to 1600 Hrs	NON - AUTO MODE required for OPGW installation works under Reliable Communication Scheme.	Construction activities related shutdown.	A/R can be disabled
17	A/R of 132kV AGARTALA GAS (PG) - KUMARGHAT (PG)							0800 Hrs to 1600 Hrs	NON - AUTO MODE required for OPGW installation works under Reliable Communication Scheme.	Construction activities related shutdown.	A/R can be disabled
18	A/R of 132 KV IMPHAL - DIMAPUR-1							0800 Hrs to 1600 Hrs	NON - AUTO MODE required for OPGW installation works under Reliable Communication Scheme.	Construction activities related shutdown.	A/R can be disabled
19	A'R OF 400kV SILCHAR-IMPHAL-1							0800 Hrs to 1600 Hrs	For replacement of conventional poreclain insulators by composite long rod polymer insulators at Power/Deep valley/RiverSH/NH crossing locations in 400kV SILCHAR-IMPHAL-2 line	Existing system improvement related shutdown.	A/R can be disabled

SN Name of Element 220bV Transmission lines	1 2	3	1 5	6 7	8	9 10	11 1	12 13	14 15	Mar-25	17 18	3 19	20 2	21 22 2	23 24	25 26	27 28	8 29	30 31	Time	Reason		Category	Study Comments
20 220kV MISA-DIMAPUR-2 Line																				0800 Hrs to 1600 Hrs	AMP of Bay equipments at Misa SS		formal Maintenance related autdown.	SD may be availed subjected to availability of 220kV MISA-DIMAPUR-1, 132 kV Dimapur Imphal, 132 kV Dimapur- Doyang DiC-Mockokchung - Mockokchung link and 132 kV Dimapur-Kohima link. Reliability of the system is reduced.
21 220kV MISA-KOPILI(NEEPCO)-1																				0800 Hrs to 1600 Hrs	AMP of Bay equipments at Misa SS		formal Maintenance related nutdown.	SD may be availed subjected to availability of 220kV Misa - Koipili II & III. Intimation to NEEPCC
22 220kV D/C Kathalguri-Tinsukia Line (Ckt-I and Ckt-II) of AEGCL.																				0700 Hrs to 1600 Hrs	Stringing in between loc.42/0 to 43/0 of 220kV D/C Kathalguri-Namsai Line.			SD may be availed subjected to availability of 220kV NRPP - Tinsukia; 220kV NRPP-NTPS- Tinsuka line, 220kV Mariani (AS) - Amguri - NTPS Inne, 220132kV Tinsuka in CTs and 132kV NTPS - Bortblist - Tinsuka line. Considering N-1 220kV Kanlaguri - Mariani (PG), the Kathalguri may kept 210 MW for safe evacution of generation. Subject to Assum consent and NEEPCO
SN Name of Element	1 2	3	1 5	6 7	8	9 10	11 1	12 13	14 15	Mar-25	17 18	3 19	20 2	21 22 2	23 24	25 26	27 28	8 29	30 31	Time	Reason		Category	Study Comments
400kV Transmission lines 23 400kV SILCHAR-P K BARI(STERLITE)-1 &2 Lines						_														CSD 0800 Hrs to 1600 Hr	For tower shifting works under NHIDCL diversion. Towers of locations 329 to 333 sha		onstruction activities related	SD may be availed one circuit at a time and subject to availability of 400kV D/C Silchar - Palatana & II, 132kV PK Bari - PK Bari (TSECL)
24 400kV SILCHAR-IMPHAL-2						_														0800 Hrs to 1600 Hrs	dismantled and re erected at new locations in the same oremtation of the line. For replacement of conventional porcelain insulators by composite long rod polymer in	ulators at E:	utdown. xisting system improvement	SD may be availed subject to availability of 400kV Sikhar - Imphal-1
25 400KV Bongaigaon-Balipara-2 T/L						_														0900 Hrs to 1600 Hrs	Power/Deep valley/River/SH/NH crossing locations Replacement of old electromechanical LBB relay with numerical relay Micom P442 in		elated shutdown. xisting system improvement	SD may be availed subject to availability of all other circuits of 400kV Bongaigaon - Balipara
26 400KV Bongaigaon-Balipara-2 T/L						_														0900 Hrs to 1600 Hrs	and for wiring and Testing works Replacement of old electromechanical LBB relay with numerical relay Micom P442 in	re 112 Main E	elated shutdown. xisting system improvement	SD may be availed subject to availability of all other circuits of 400kV Bongaigaon - Balipara
27 400KV Bongaigaon-Balipara-1 T/L						_														0800 Hrs to 1600 Hrs	Bay and for wiring and Testing works Replacement of old electromechanical LBB relay with numerical relay Micom P442 in	113 Main E	elated shutdown. xisting system improvement	SD may be availed subject to availability of all other circuits of 400kV Bongaigaon - Balipara
28 400KV Sichar-Palatana-2 T/L						_		+												0800 Hrs to 1600 Hrs	Bay and for wiring and Testing works Firmware upgradation of Main 1& 2 relay and testing	re	elated shutdown. xisting system improvement elated shutdown	
						_														0800 Hrs to 1600 Hrs	Firmware upgradation of Main 1& 2 relay and testing	re	elated shutdown.	SD deterred
400kV Balipara SS						4																N.	James Maintananaa salatad	SD may be availed subject to no outage of elements. The 400kV BNC II share with dia with 400kV
29 400KV Balipara-BNC_2 Main Bay no.407 at Balipara SS						4														0800 Hrs to 1600 Hrs	AMP works	sh	utdown.	Misa II at 400kV Balipara S/s.
30 400KV Balipara-BNC_1 Main Bay no.412 at Balipara SS																				0800 Hrs to 1600 Hrs	AMP works	sh	nutdown.	SD may be availed subject to no outage of elements. The 400kV BNC I share with dia with 400kV Misa I at 400kV Balipara S/s.
31 132KV,160MVA ICT-1 Bay no.122 at Balipara SS						_														0800 Hrs to 1600 Hrs	AMP works	N sh	ormal Maintenance related autdown.	Subject to no outage of element. The ICT shall be in service via TBC Bay
32 400kV BNC SS																								
33 400Kv Filter 3 Tie Bay at HVDC BNC SS																				0900 Hrs to 1600 Hrs	AMP of bay equipment	No.	ormal Maintenance related autdown.	SD may be availed subject to no outage of elements. Subject to NLDC Consent.
34 400KV Balipara 4 Main Bay at HVDC BNC SS																				0900 Hrs to 1600 Hrs	AMP of bay equipment	sh	utdown.	SD may be availed subject to no outage of elements. The 400kV Balipara IV share with dia with 400kV Balipara II at 400kV BNC S/s
35 400KV LS 3 Main Bay at HVDC BNC SS																				0900 Hrs to 1600 Hrs	AMP of bay equipment	No.	ormal Maintenance related autdown.	SD may be availed subject to no outage of elements. The 400kV LS 3 share with dia with 400kV LS 4 at 400kV BNC S/s
36 132 KV ICT I Bay at HVDC BNC SS																				0900 Hrs to 1600 Hrs	AMP of bay equipment	No.	ormal Maintenance related autdown.	SD may be availed subject to no outage of elements.
37 132 kv ICT 2 Main Bay at HVDC BNC SS																				0900 Hrs to 1600 Hrs	AMP of bay equipment	No.	ormal Maintenance related autdown.	SD may be availed subject to no outage of elements.
38 400KV Filter 1 Main Bay at HVDC BNC SS																				0900 Hrs to 1600 Hrs	AMP of bay equipment	N	ormal Maintenance related autdown.	SD may be availed subject to no outage of elements. Subject to NLDC Consent.
39 400KV Filter 2 Sub Bank 4 Bay at HVDC BNC SS																				0900 Hrs to 1600 Hrs	AMP of bay equipment	N	ormal Maintenance related autdown.	SD may be availed subject to no outage of elements. Subject to NLDC Consent.
40 200MVA,400/132kV ICT-1 AT B'CHARIALI																				0800 Hrs to 1500 Hrs	AMP of bay equipment	N	ormal Maintenance related	SD may be availed subject to the avialability of ICT 2, Considering N-1 of ICT 2, the 132 kV Panyor-Pare, 132 kV Panyor-Lekhi and 132 kV Panyor - Itanagar - BNC (PG) line are to be in
400KV MARIANI SS													_									SI	uudown.	consists. In Pass once (mode hours) often trimming of ICT 2 the maximum leading observed around 6
42 400KV MISA-I AND ICT-2 TIE BAY(408) AT MARIANI SS						_														0800 Hrs to 1600 Hrs	AMP of Bay equipments			SD may be availed subject to no outage of elements. 400kV Misa 1 is connected with 400kV Bus
43 220KV FUTURE-1 BAY(211) AT MARIANI SS						_														0800 Hrs to 1600 Hrs	AMP of Bay equipments		ormal Maintenance related	& 400kV ICT 2 is connected with Bus 2 at 400kV Mariani (PG) SS SD may be availed subject to no outage of elements.
44 220KV FUTURE-2 BAY(212) AT MARIANI SS						_														0800 Hrs to 1600 Hrs	AMP of Bay equipments	sh	utdown. ormal Maintenance related	SD may be availed subject to no outage of elements.
45 20MVAR.BUS REACTOR-I AT MARIANISS						_															1 1 1 1	sh	ormal Maintenance related	SD may be availed subject to no outage of elements. Subject to real time orid condition
<u> </u>						4		+												0800 Hrs to 1600 Hrs	AMP of Bay equipments	sh	nutdown.	Subject to real time grid condition.
400KV IMPHAL SS			++		Н	4	-	+										+				X1	ormal Maintenance related	
46 315MVA,400/132kV ICT-1 AT IMPHAL						4		-												0800 Hrs to 1600 Hrs	AMP of Bay equipments	sh	utdown.	SD may be availed subjected to availability of 400/132kV ICT 2. SD may be availed subjected to availability of all other elements via Bus 2. The following diss: I.
47 400KV BUS-1 AT IMPHAL																				0800 Hrs to 1600 Hrs	AMP of 400 kV BUS BAR -1 and Testing of PU Relay	N sh	ormal Maintenance related autdown.	400 New Kohima 1 & 315 MVA ICT 1 and 2. 400 Silchar 2 & 315 MVA ICT 2 are to be in
400KV SILCHAR SS						4																		Shutdown may be availed subject to no outage of elements. All elements shall be transferred to Bus
48 132kV BUS 2 at Silchar SS																				0800 Hrs to 1600 Hrs	AMP of BUS and BUS CVT Cleaning and Tightening works (All elments will be in service through Bus-2)	sh	ormal Maintenance related autdown.	Shutdown may be availed subject to no outage of elements. All elements shall be transferred to Bus 1 before availing the shutdown. Considering the N-1 contingency of Bus 1, the following elements will be out of a continued 12/34/20/C Slabon. Mobilet (BCA) E. II. 12/34/20/C Slabon. Selement E. Shutdown may be availed subject to no outage of elements. All elements shall be transferred to Bus
49 132kV BUS 1 at Silchar SS																				0800 Hrs to 1600 Hrs	 Rectification of Bus Isolator in Hailakandi-2,Badrapur-1 & Srikona-1 lines and replac jumpers AMP of Bay Equipment 	sh	nutdown.	Shutdown may be availed subject to no outage of elements. All elements shall be transferred to Bus 1 before availing the shutdown. Considering the N-1 contingency of Bus 2, the following elements will be out of oursing 12314/ DOC Globar. Malast (BCS) 1.8. II 12314/ DOC Globar. Callona 1.8. I.
50 132KV BUS COUPLER BAY 108																				0800 Hrs to 1600 Hrs	-AMP of Bay Equipment -CB CRM, CT Tandelta Testing -Taidening and about		ormal Maintenance related autdown.	SD may be availed subject to no outage of elements.
51 63MVAR,BUS REACTOR-2 AT SILCHAR																				0800 Hrs to 1600 Hrs	-AMP of Reactor -Bushing tandelta, cleaning and tightening works	No.	ormal Maintenance related autdown.	Subject to real time grid condition. Subject to real-time grid conditions, a voltage rise of approximately 1.9 kV has been observed
52 S0MVAR,SWLR OF PALLATANA-1 AT SILCHAR																				0800 Hrs to 1600 Hrs	- AMP of Reactor -Bushing tandelta, cleaning and tightening works	No.	ormal Maintenance related autdown.	Subject to real time grid condition. Subject to real-time grid conditions, a voltage rise of approximately 1.9 kV has been observed
400 KV BONGAIGAON SS																					,	-		at y and seem and a seem a see
53 400KV ICT-2 MAIN 2 BAY (426 BAY) at BONGAIGAON SS																				0800 Hrs to 1600 Hrs	AMP of Bay equipments			SD may be availed subject to no outage of elements. The 400kV ICT 2 share with dia with
400kV Bus Reactor-2 and Balipara-2 T/L with Tie Bay (411) at																				CSD 0800 Hrs to 1600 Hrs	Replacement of old electromechanical LBB relay with numerical relay Micom P442 in	11 Bay and E	utdown. xisting system improvement	400kVBus Reactor 5 at 400kV Bongaigaon (PG) SS SD may be availed subject to no outage of elements. 400kV Balipara 2 is connected with 400kV
BONGAIGAON SS								+													for wiring and Testing works		elated shutdown.	Bus 2 & 400kV Bus Reactor 2 is connected with Bus 1 at 400kV Bongaigaon (PG) Subject to real time grid condition. Subject to real-time grid conditions, a voltage rise of
55 400KV,50MVAR BR-2 AT Bongaigaon SS																				0900 Hrs Hrs to 1600 Hrs	Replacement of old electromechanical LBB relay with numerical relay Micom P442 in for wiring and Testing works		xisting system improvement elated shutdown.	Subject to real time grid condition. Subject to real-time grid conditions, a voltage rise of approximately 1.4 kV has been observed

	400 KV Misa SS																	
56	400KV Balipara-Misa-1 Main-2 bay no.405 at Misa SS														0800 Hrs to 1600 Hrs	AMP work	Normal Maintenance related shutdown.	SD may be availed subject to no outage of elements. The 400kV Balipara 1 share with dia with Bus I & II at 400kV Misa (PG) SS
	132KV Badarapur SS																	
57	132KV BUS at Badarapur SS (All elements connected to Bus will be out of service)														0800 Hrs to15:00Hrs	For conducting bus bur stability test and testing of Bus bur Trip after Replacement of existing Cr with higher CT ratings in 132KV Badurapur Khelrhat line at Badrapur SS under NERES-XX Project	Ts Construction activities related shutdown.	The Induction may be availed. I. Schiger to realballity of 112NV Kumuphir. Kuringagi, Intimitation to Au- Schiger to the subshilly of the 12NV Hillshaded. Feeding into the bedsing should be munitimed used that it keep the line within 60 MW (operational limit). Soliger to Aussum and Meghabaya consent. Soliger to the scuidal of the 12NV Hilling—Hilling—Unstangers—Kandong—Kaladong—
	132KV Khelrihat SS																	
58	132KV BUS at Khelrihat SS (All elements connected to Bus will be out of service)														0800 Hrs to16:00Hrs	For conducting bus bar stability test and testing of Bus bar Trip—after Replacement of existing C with higher CT ratings in 132KV Khelrihat-Khelrihat line(both ends) at Khelrihat SS under NEBER VV. Business	I's Construction activities related shutdown.	SD may be availed subjected to availability of 132kV Badarpur - Panchgram- Lumshnong- Khleihrist link. Considering N-1 of 132kV Panchgram - Lumshnong, the 132kV Umism - Umism - Ct. Line Londing model to be maintain below 65 MW and internal amounting of Modelaton and the
	132KV Nirjuli SS																Normal Maintenance related	
59	50MVA,132/33kV ICT-2 AT NIRJULI SS														0800 Hrs to16:00Hrs	AMP works	shutdown.	SD may be availed subject to availability of 132/33kV ICT 1. Subject to AP consent.
SN	Name of Element	2 3 4 5	6 7 8	8 9 10	0 11 12	13 1	Mar 4 15 10	18 19	20 21	22 23 1	4 25 26	27 28	29 30	31	Time	Reason	Category	Study Comments
	Under NERSS-XV Project, extension works of existing switchyard at Kathalguri S/S (NEEPCO), along with commissioning of 220kV Numerical Bus Bar Relay at Kathalguri is in progress.																	
	PHASE-I: For dismantling of existing scheme																	
60	220kV Kathalguri-Mariani (PG) TL															Disconnection of CT cores used in existing Bus Bar Scheme		
61	220/66kV ICT-1 at Kathalguri													1	01/03/2025 (09:00:00 - 09:45:00 hrs.)	Disconnection of CT cores used in existing Bus Bar Scheme		
62	220/66kV ICT-2 at Kathalguri														01/03/2025 (10:00:00 - 10:45:00 hrs.)	Disconnection of CT cores used in existing Bus Bar Scheme		
63	220AV Kathalguri-Mazinai (AEGCL) TL													•	01/03/2025 (11:00:00 - 11:45:00 hrs.)	Disconnection of CT cores used in existing Bus Bar Scheme		
64	220kV Kathalguri-Tinsukia #1 TL															Disconnection of CT cores used in existing Bus Bar Scheme		
65	220kV Kathalguri-Tinsukia #2 TL														01/03/2025 (13:00:00 - 13:45:00 hrs.)	Disconnection of CT cores used in existing Bus Bar Scheme		
66	220kV Kathalguri - Deomali TL														01/03/2025 (15:00:00 - 15:45:00 hrs.)	Disconnection of CT cores used in existing Bus Bar Scheme		S/D shall not be availed. Same work is planned to be optimised and carried out along w main bus shutdown in phase 2
67	220kv Bus Coupler Bay														01/03/2025(16:00:00 - 16:45:00 hrs.)	Disconnection of CT cores used in existing Bus Bar Scheme		
68	220kV Gas Turbine-1 at Kathalguri														02/03/2025 (06:30:00 - 07:45:00 hrs.)	Disconnection of CT cores used in existing Bus Bar Scheme		
69	220kV Gas Turbine-2 at Kathalguri														02/03/2025 (09:30:00 - 10:45:00 hrs.)	Disconnection of CT cores used in existing Bus Bar Scheme		
70	220kV Gas Turbine-3 at Kathalguri															Disconnection of CT cores used in existing Bus Bar Scheme		
71	220kV Gas Turbine-4 at Kathalguri															Disconnection of CT cores used in existing Bus Bar Scheme		
72	220kV Gas Turbine-5 at Kathalguri															Disconnection of CT cores used in existing Bus Bar Scheme		
73	220kV Gas Turbine-6 at Kathalguri															Disconnection of CT cores used in existing Bus Bar Scheme		=
74	220kV Steam Turbine-1 at Kathalguri															Disconnection of CT cores used in existing Bus Bar Scheme		-
75	220kV Steam Turbine-2 at Kathalguri							+								Disconnection of CT cores used in existing Bus Bar Scheme		-
76	Yald/Steam Turbing 2 of Varhaland															Disconnection of CT cores used in existing Bus Bar Scheme		
70	220KV Steam Furnic-5 at Ratingmi														hrs.)	DISCONNECTION OF CIT COTES USED IN CAISING BUS BAI SCHEME		
	PHASE-II: For stability Test & Check for extension fo Trip command Feeders with Main Bus 1																	
77	220kV Main Bus-1 at Kathalguri							\rightarrow							19.03.2023(17.00.00 ms.)	For Main Bus-1 Primary injection and Stability Test		All other elements needs to be shifted to 220kV Main Bus-2 before availing the shutdown. 220 Samagari - Mariani (RS) - Mariani (PG) and 220kV Mariani (AS) - Margari - NTPS inse on service. In N - 10 f Bus II, the 220kV Kathalgari - Mariani (PG). 220kV Kathalgari - Mariani (AS), 220kV DC Kathalgari - Tinsukia I & II and 220kV Kathalgari - Doomshi will be out of service.
78	Bus Coupler Bay There	re shall be repeated open-	close operation du	urin <mark>g the p</mark> erio	od as a part o	f the testing		\longrightarrow								For Main Bus-1 Primary injection and Stability Test		SD may be availed.
79	220kV Kathalguri - Deomali TL															For Primary injection and Stability Test of ICT-1 with Main bus -1		132kV Deomali S/s will be Blackout. Subject to AP consent
80	220kV Kathalguri-Mariani (PG) TL															For Primary injection and Stability Test of line with Main bus -1		S/D may be availed. At present, the Upper Assum power system is connected with 220 kV Samagari-Mariani(AS) line, 220 kV Mariani (AS) - Mariani (PG) line, 220 kV AGBPP-Mariani (PG) line and 132 kV Mariani - Golaghat - Sarupathur - Bolagan - Dimapur link. Under N-1 condition, Gate flow should be monitored and hall be manistrated adult he manistrated policy and Wildming solar period) for safe and reliable grid open RELIABILITY OF THE SYSTEM SE REJUCED.

81 220kV Kathalguri-Mariani (AEGCL) TL		Subject to restoration of 220kV Kathalgari-Mariani (PG) TL	15.03.2025 (12.00:00 - 14:00:00 For Primary injection and Stability Test of line with Main bus -1	SD may be availed. At present, the Upper Assum power system is connected with 220 kV Samsgurt-Marian(AS) line, 220 kV Marian(AS). Adminin (FQ) line, 220 kV AGBPP-Marian(FQ) line and 124 kV Mariani - Golgabar - Sarugsthar - Bolsajan - Dimapur link. Under N-1 condition, Gate flow should be monitored and shall be minimized below 260 MW(during solar period) and 245 kW (during on-solar period) for sted and reliable grid operation. RELIABILITY OF THE SYSTEM IS REDUCED. Assum consent required
82 220kV Kathalguri-Tinsukia #1 TL		Subject to restoration of 220kV Kathalguri-Mariani (PG) TL	15.03.2025 (14:30:00 - 16:30:00 hrs.) For Primary injection and Stability Test of line with Main bus -1	S/D may be availed subject to availability of 220 kV Tinsukia-Kathalguri 2.
83 220kV Kathalguri-Tinsukia #2 TL			16.03.2025 (07.00-00 - 09-00:00 For Primary injection and Stability Test of line with Main bus -1	S/D may be availed subject to availability of 220 kV Tinsukia-Kathalguri 1.
84 220/66kV ICT-1 at Kathalguri			16.03.2025 (09.30:00 - 11:30:00 For Primary injection and Stability Test of ICT-1 with Main bus -1	S/D may be availed subject to availability of 220/66 kV ICT 2
85 220kV Gas Turbine-5 at Kathalguri			16.03.2025 (12.30:00 - 14:30:00 For Primary injection and Stability Test ofGT-5 with Main bus -1 hrs.)	S/D may be availed
86 220kV Gas Turbine-1 at Kathalguri			17.03.2025 (06:30:00 - 09:00:00 hrs.) For Primary injection and Stability Test of GT-1 with Main bus -1	
87 220kV Gas Turbine-3 at Kathalguri			17.03.2025 (10:00:00 - 12:30:00 hrs.) For Primary injection and Stability Test of GT-3 with Main bus -1	
88 220kV Steam Turbine-1 at Kathalguri			17.03.2025 (13:30:00 - 16:00:00 hrs.) For Primary injection and Stability Test of STG-1 with Main bus -1	
89 220kV Gas Turbine-4 at Kathalguri			18.03.2025 (06:30:00 - 09:00:00 For Primary injection and Stability Test of GT-4 with Main bus -1	
90 220kV Gas Turbine-2 at Kathalguri			18.03.2025 (10.00.00 - 12:30.00 hrs.) For Primary injection and Stability Test of GT-2 with Main bus -1	SD may be availed. Subject to consent from NER utilities.
91 220kV Steam Turbine-2 at Kathalguri			18.03.2025 (13:30:00 - 16:00:00 hrs.) For Primary injection and Stability Test of STG#2with Main bus -1	
92 220kV Gas Turbine-6 at Kathalguri			19.03.2025 (06:00:00 - 09:00:00 hrs.) For Primary injection and Stability Test of GT-6 with Main bus -1	
93 220/66kV ICT-2 at Kathalguri			19.03.2025 (10:00:00 - 12:30:00 hrs.) For Primary injection and Stability Test of ICT-2 with Main bus -1	
94 220kV Steam Turbine-3 at Kathalguri			19.03.2025 (13:30:00 - 16:00:00 hrs.) For Primary injection and Stability Test of ST-3 with Main bus -1	
PHASE-II: For stability Test & Check for extension fo Trip command				
95 220kV Main Bus-2 at Kathalguri			20.03.2025 (07:00:00 Hr) to 24.03.2025 (17:00:00 Hr.) For Main Bus-2 Primary injection and Subility Test	All other clements needs to be shifted to 200kV Main Bus-1 before availing the shiftedown. 220kV Sumaguri - Martani (AS) - Murium (PG) and 220kV Mariani (AS) - Amguri - NTPS lines are to be in service. In N-1 of Bus II, the 220kV Kathalguri - Mariani (PG), 220kV Cathalguri - Mariani (AS), 220kV D.C Kathalguri - Tinsakia I.& II and 220kV Kathalguri - Deomali will be out of service.
96 Bus Coupler Bay The	re shall be repeated open-close operation during the period as a part of the testing.		20.03.2025 (07-00-00 Hr) to 24.03.2025(17-00-00 Hr.) For Main Bus-2 Primary injection and Stability Test	SD may be availed.
97 220kV Kathalguri - Deomali TL			20.03.2025 (07:00:00 - 09:00:00 hrs.) For Primary injection and Stability Test of ICT-1 with Main Bus -2	132kV Deomali S/s will be Blackout. Subject to AP consent
98 220kV Kathalguri-Mariani (PG) TL	Subject to restoration of 220kV Kathalguri-Marinii (PG) TL		20.03.2025 (09.30:90 - 1130:90 hrs.) For Primary injection and Stability Test of line with Main Bus - 2	S.D. may be availed. At present, the Upper Assum power system is connected with 220 kV Samugani-Mariani (S) line, 220 kV Mennin (AS). Admini (FQ) line, 220 kV AGBPP. Meriani (FQ) line, and 122 kV Mentin is Globyle. Samugani-Robbin in Damaper link. Under N-1 condition, Gate flow should be monitored and shall be mariatized below 260 MW(Muring solar period) and 254 kW (Muring colors) the prior and 254 kW (Muring color period) for safe and reliable grid operation. RELIABILITY OF THE SYSTEM IS REDUCED.
99 220kV Kathalguri-Mariani (AEGCL) TL			20.03.2025 (12.00:00 - 14:00:00 For Primary injection and Stability Test of line with Main Bus - 2	SD may be availed. At present, the Upper Assum power system is connected with 220 kV Samuguni-Atanian (AS) line, 220 kV Marinin (AS) - Marinin (PG) line, 220 kV AGBPP-Samuguni-Atanian (AS) line, 220 kV AGBPP-Samuguni-Atanian (AS) line, 220 kV AGBPP-Samuguni-Atanian (AS) - Marinin (AS) - Mar
100 220kV Kathalguri-Tinsukia #1 TL			20.03.2025 (14:30:00 - 16:30:00 hrs.) For Primary injection and Stability Test of line with Main Bus -2	S/D may be availed subject to availability of 220 kV Tinsukia-Kathalguri 2.
101 220kV Kathalguri-Tinsukia #2 TL			21.03.2025 (07:00:00 - 09:00:00 hrs.) For Primary injection and Stability Test of line with Main Bus -2	S/D may be availed subject to availability of 220 kV Tinsukia-Kathalguri 1.
102 220/66kV ICT-1 at Kathalguri			21.03.2025 (09-45:00 - 11:45:00 hrs.) For Primary injection and Stability Test of ICT-1 with Main Bus -2	S/D may be availed subject to availability of 220/66 kV ICT 2
103 Gas Turbine Generator #5 at Kathalguri			21.03.2025 (12:45:00 - 14:45:00 hrs.) For Primary injection and Stability Test of GT-5 with Main bus -1	S/D may be availed
104 220kV Gas Turbine-l at Kathalguri			22.03.2025 (06:30:00 - 09:00:00 hrs.) For Primary injection and Stability Test of GT-1 with Main Bus -2	SD may be availed. Subject to consent from NER utilities.
105 220kV Gas Turbine-3 at Kathalguri			22.03.2025 (10:00:00 - 12:30:00 hrs.) For Primary injection and Stability Test of GT-3 with Main Bus -2	SD may be availed. Subject to consent from NER utilities.
106 Steam Turbine Generator #1 at Kathalguri			22.03.2025 (13:30:00 - 16:00:00 hrs.) For Primary injection and Stability Test of STG-1 with Main bus -1	SD may be availed. Subject to consent from NER utilities.
107 220kV Gas Turbine-4 at Kathalguri			23.03.2025 (06:30:00 - 09:00:00 hrs.) For Primary injection and Stability Test of GT-4 with Main Bus -2	SD may be availed. Subject to consent from NER utilities.
			23.03.2025 (10:00:00 - 12:30:00 For Primary injection and Stability Test of GT-2 with Main but -1	SD may be availed. Subject to consent from NER utilities.
108 Gas Turbine Generator #2 at Kathalguri			hrs.)	
108 Gas Turbine Generator #2 at Kathalguri 109 Steam Turbine Generstor#2 at Kathalguri			23.03.2025 (13:30:00 - 16:00:00 For Primary injection and Stability Test of STG#2with Main bus -1 hrs.)	SD may be availed. Subject to consent from NER utilities.
			23.03.2025 (13:30:00 - 16:00:00 For Primary injection and Stability Test of STG#2with Main has 1	SD may be availed. Subject to consent from NER utilities. SD may be availed. Subject to consent from NER utilities.
109 Steam Turbine Generstor#2 at Kathalguri			23.03.2025 (13.30:00 - 16:00:00 hrs.) For Primary injection and Stability Test of STG#2with Main bus -1 hrs. (24.03.2025 (06:30:00 - 09:00:00) Earl International Stability Test of CTG 6 with Main bus -1 hrs. (24.03.2025 (06:30:00 - 09:00:00)	

	Name of Element			Mar-25						Time	Reason	Category	Study Comments
	Name of Element	1 2 3 4 5 6	7 8 9 10 11 12 13 14 1	16 17 18 19	9 20 21 22 23	24 25	26 27	28 29	30 31	1 I I I I I I I I I I I I I I I I I I I	Reason	Category	Study Comments
	SHUTDOWNS PROPOSED BY Indigrid												
1	400kV Silchar-Misa Ckt-l									10:00 Hrs to 14:00 Hrs	Rectification of SD defects in line		SD may be availed subjected to availability of 400kV Silchar-Misa Ckt-2. Intimation to Nerts
2	400kV Silchar-Misa Ckt-2									10:00 Hrs to 14:00 Hrs	Rectification of SD defects in line		SD may be availed subjected to availability of 400kV Silchar-Misa Ckt-1. Intimation to Nerts
3	400kV SM Nagar-PK Bari CKT-1									06:00 hrs to 16:00 Hrs	To change the PID/EFD defective insulator and hence other SD type defect will also attended at the same time.		SD may be availed subjected to availability of 132kV AgGBPS - PK Bari ckt-2, 400kV Sikhar Bari Ckt-2, 132kV PK Bari - PK Bari (TSECL), 132kV SM Nagar (ISTS) - SM Nagar (TSE
4	132 KV AgGBPS (NEEPCO)- PK Bari line-1									06:00 hrs to 16:00 Hrs	To change the PID/EFD defective insulator and hence other SD type defect will also attended at the same time.		and 132kV SM Nagur (ISTS) - Bodhjunnagr. In present scenario considering N-1 of 132kV AgGBPS - PK Bari ckt 1, the 132kV PK Bari - PK Bari (TSECL) line loading obser around 78 MW. Intimation to Indigrid and Tripura.
5	400kV SM Nagar-PK Bari CKT-2									06:00 hrs to 16:00 Hrs	To change the PID/EFD defective insulator and hence other SD type defect will also attended at the same time.		SD may be availed subjected to availability of 132kV AgGBPS - PK Bari ckt-2, 400kV Silcha
6	132 KV AgGBPS (NEEPCO)- PK Bari line-2									06:00 hrs to 16:00 Hrs	To change the PID/EFD defective insulator and hence other SD type defect will also attended at the same time.		Bari Cht-2, 132kV PK Bari - PK Bari (TSECL), 132kV SM Nagar (ISTS) - SM Nagar (TSE and 132kV SM Nagar (ISTS) - Bodhjunnagr. In present scenario considering N-1 of 132kV AgGBPS - PK Bari cht 2, the 132kV PK Bari - PK Bari (TSECL) line loading observaround 78 MW. Intimation to Indigrid and Tripura.
	SHUTDOWNS PROPOSED BY Nagaland												
1	132 KV Dimapur-Dimapur D/C									05:30Hrs to 08:30 Hrs	substation maintenance		Dimapur (Nagaland) area will be black out during the shutdown period.
	SHUTDOWNS PROPOSED BY NEEPCO												
1	Unit#2 at PHPS(Pare)	-								00:00 hrs to 23:59 hrs	Annual Planned Maintenance		SD may be availed
2	132kV Pare-North Lakhimpur and 132kV Pare-Nirjuli Line									06:00 hrs to 14:00 hrs	Vegetation Clearance in LILO Portion of 132kV Pare-North Lakhimpur and 132kV Pare-Nirjuli Line (Previously LILO-I portion)		SD may be availed subject to availability of 132kV Panyor - Lekki, 132kV Panyor - Itanagar, 132kV Panyor - Pare - Itanagar and both 220/132kV ICTs at BNC S/s.
3	Unit#1 at Kopili 4x50 MW PS	To be availed at	ter retu <mark>rn of</mark> Kameng U#3						→	00:00 hrs to 23:59 hrs	Annual Planned Maintenance .		Subject to consent from NER utilities.
4	Kameng 400/132KV switch yard at KaHPS (along wth units)									09:00 hrs to 15:30 hrs	Pre-monsoon preventive maintenance works.		Subject to consent from NER utilities. Intimation to Powergrid
5	Unit - 3, KaHPS	-								00:00 hrs to 23:59 hrs	Annual Planned Maintenance .		Subject to consent from NER utilities.
6	Gas Turbine Unit # 5 at AGBPS									00:00 hrs to 23:59 hrs	To carry out Boroscopic Inspection to view the Cracks in Nozzle stage#1 as per OEM recommendation.		Subject to consent from NER utilities.
7	GTG#4 at AgGBPS (RC Nagar)									00:00 hrs to 23:59 hrs	Installation of Generator Control Protection (GCP) Panel. Combustion Inspection & Barvascopic Inspection (Cl & Bl). Inspection of Load Genr Box (LGB). Re-align High Speed (Turbins) and Low Speed (Generator) Shaft.		Subject to consent from NER utilities.

SHUTDOWNS PROPOSED BY Tripura						-				
1 132 KV Surjamaninagar - Agartala Line I								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed subject to the availabitiy of 132 KV Surjamaninagar - Agartala line II
2 132 KV Baramura - Jirania Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Budhjungnagar - Jirania & 132kV Ambasa - Gamaitila - Baramura lines
3 132 KV Gamaitilla S/S (132 KV Bus)								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed.
4 132 KV Udaipur - Palatana Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Monarchak - Udaipur and 132kV Monarchak - Rokhia and 132kV Rokhia - Agartala Dr. Chonarchak generation to be maintained depending on the line flow of 132kV Monarchak - Rokhia
5 132 KV Kamalpur - PK Bari Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed subject to the avialability of 132 kV Agartala-Mohanpur-Dhalabil-Kamalpur link
6 132 KV Surjamaninagar (TSECL) - Surjamaninagar (ISTS) Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S.D. may be availed. The loading of 13.2 kV SM Nagar (ISTS) - Bodljumpangar line is to be extracted within 6.5 MW after availing the SD. The loading will be mantanated by SLOC Tripura. All adjacent lines in Bodljumpangar & 13.2 kV P.R. Bart (TSECL) - P.K. Bart (ISTS) and 13.2 kV Surjammanagar (TSECL) - Palatant Line are deep to be in service.
7 132 KV P.K Bari - KGT Power Grid Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	All other adjacent lines at 132kV Agartala S/s are to be in service
8 132 KV Rokhia - Agartala Line I								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed. Considering N-1 of ekt II, Monarchak and Rokhia generation is to be kept such that 132K/Monarchak - Udaipur line loading to be maintain within 70 MW. SPS at Monarchak to be kept off Defore availing SD.
9 132 KV Baramura - Gamaitilla Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Budhjungnagar - Jirania - Baramura & 132kV Ambasa -Gamaitila lines
10 132 KV P.K Bari - Dharmanagar Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed subject to the availabitiy of 132 KV Hailakandi - Durllavchrra - Dharmanagar line
11 132 KV Rokhia - Agartala Line I								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed. Considering N-1 of ekt II, Monarchak and Rokhin generation is to be kept such that 132kV Monarchak - Udaipur line loading to be maintain within 70 MW. SPS at Monarchak to be kept off Defore availing SD.
12 132 KV Gamaitilla - Ambassa Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Budhjungnagar - Jirania - Baramura - Gamaitila lines
13 132 KV Rokhia - Agartala Line II								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed. Considering N-1 of ekt I, Monarchak and Rokhin generation is to be kept such that 132k/ Monarchak - Udaipur line loading to be maintain within 70 MW. SPS at Monarchak to be kept off Defore availing SD.
14 132 KV Ambassa - PK Bari (ISTS) Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Ambasa - Kamalpur and 132kV Budhjungnagar - Jirania - Baramura - Gamaitila - Ambasa link. Intimation to INDIGRID.
15 132 KV Monarchak - Udaipur Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed. Generation of Monarchak is to be kept within 70 MW. SPS at Monarchak to be kept off before availing SD.
16 132 KV P.K. Bari (TSECL) - P.K. Bari (ISTS) Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed. The loading of 132 kV SM Nagar - SMNagar line to be restricted within 70 MW after availing the S/D. The loading will be maintained by SLDC Tripura.
17 132 KV Bodhjungnagar - Jirania line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed.
18 132 KV Mohanpur S/S (132 KV Bus)								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Kamalpur - Dhalabil lines
19 132 KV Gamaitilla - Ambassa Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Budhjungnagar - Jirania - Baramura - Gamaitila lines
20 132 KV Surjamaninagar - Agartala Line I			П					09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed subject to the availabitiy of 132 KV Surjamaninagar - Agartala line II
21 132 KV Bus (Section-3) of Agartala S/S with Agartala - Bodhjungnagar Line, Agartala - SM Nagar Line I & II, Agartala - RC Nagar Line II								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed subject to 132kV AgGBPS - PK Bari DC and 132kV AgGBPS - Kumaraghat. 132kV Manuschak - Udaiper Palatana. In the bace acea, after the outsign of the aforementioned shatdown, the line loading of the 132 kV Monarchak - Udaiper line reached approximately 104 MW. To prevent such a scenario, the generation at Rokhin and Monarchak is limited to 80 MW, depending on the load of these stations, so that the line loading of the 132 kV Monarchak - Udaiper line remains within 63 MW post-dundrown. Instrument to WEEPCO.
22 132 KV Bodhjungnagar S/S (132 KV Bus)								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed subject to the availabitity of 13.2 kV Surjamaninagar (ISTS) - Surjamaninagar (TSECL) and 13.2 kV FK Bari - FK Bari (STS). The loading of 13.2 kV SM Nagar - SMNagar line to be restricted within 70 MV affer availing the SD.
23 132 KV Rokhia - Agartala Line I								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed. Considering N-1 of ckt II, Monarchak and Rokhis generation is to be kept such that 132W Monarchak-Udinpur line leading to be maintain within 70 MW. SPS at Monarchak to be kept of Techne availing 25 The leading to be maintain within 70 MW. SPS at Monarchak to be kept of Techne availing 25 the second 25 th
24 132 KV Kamalpur - Dhalabil Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Agartala - Mohanpur Dhalabil and 132kV PK Bari - Kamalpur
25 132 KV Ambassa - PK Bari (ISTS) Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
26 132 KV Kamalpur - Dhalabil Line	 							09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Agartala - Mohanpur Dhalabil and 132kV PK Bari - Kamalpur
27 132 KV Rokhia - Monarchak Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Monarchak - Udaipur- Palatana. Generation of Monarchak is to be kept within 70 MW. SPS at Monarchak to be kept off before availing SD.
28 132 KV Agartala - Mohanpur Line	 							09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Kamalpur - Dhalabil - Mohanpur
29 132 KV Surjamaninagar - Bodhjungnagar Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed. The loading of 132 kV SM Nagar - SMNagar line to be restricted within 70 MW after availing the S/D. The loading will be maintained by SLDC Tripura.
30 132 KV Baramura - Gamaitilla Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Budhjungnagar - Jirania - Baramura and 132kV Ambasa - Gamairilla.
31 132 KV P.K. Bari (TSECL) - P.K. Bari (ISTS) Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
32 132 KV Rokhia - Agartala Line I								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed. Considering N-1 of ckt II, Monarchak and Rohhia generation is to be kept such that 132KV Monarchak - Udaiput line loading to be maintain within 70 MW. SPS at Monarchak to be kept off Tecfore southing SD.
33 132 KV Bus of Surjamaninagar S/Stn.(Bus-2)								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Subject to all element to be in service Bus I.
34 132 KV Monarchak - Udaipur Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Palatana - Udaipur and 132kV Monarchak - Rokhia. Generation of Monarchak is to be kept within 70 MW. SPS at Monarchak to be kept off before availing SD.
35 132 KV Agartala - Mohanpur Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Kamalpur - Dhalabil - Mohanpur
36 132 KV Ambassa - PK Bari (ISTS) Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
37 132 KV P.K Bari - Dharmanagar Line								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Hailakandi - Durllavehrra - Dharmanagar lines
38 132 KV Ambassa - PK Bari (ISTS) Line				+				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
39 132 KV Rokhia - Agartala Line II								09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S.D may be availed. Considering, N.J. of ekt I, Monarchak and Robbin generation is to be kept such that 132X Monarchak. Udsigner line loading to be maintain within 70 MW. SPS at Monarchak to be kept off before availing SD.

40 132 KV Monarchak - Udaipur Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SiD may be availed subject to availability of 132kV Palatana - Udaipur and 132kV Monarchak - Rokhia. Generation of Monarchak is to be kept within 70 MW. SPS at Monarchak to be kept of before availing SD.
41 132 KV Agartala - Bodhjungnagar Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of all adjacent lines from Agartala SS.
2 132 KV Ambassa - Kamalpur Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Ambasa - Gamaitilla - Baramura - Jirania link.
132 KV Dharmanagar - Durllavcherra Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Hailakandi - Durllavchrra and 132kV PK B. Durllavchrra. Trigura consent require.
132 KV Kamalpur - P.K Bari Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Agartala - Mohanpur - Dhalabil - Kamalpur
132 KV Bodhjungnagar - Jirania Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Ambasa - Gamaitilla - Baramura - Jirania li
132 KV Rokhia - Agartala Line II				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed. Considering N-1 of ckt I, Monarchak and Rokhia generation is to be kept that 132kV Monarchak. Udaipur line loading to be maintain within 70 MW. SPS at Monarch be kept off before availing SD.
132 KV Agartala - Bodhjungnagar Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of all adjacent lines from Agartala SS.
132 KV Surjamaninagar (TSECL) - Surjamaninagar (ISTS) Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
132 KV Baramura - Jirania Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed.
132 KV Udaipur - Palatana Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Monarchak - Udaipur and 132kV Monarch Rokhia and 132kV Rokhia - Agartala D/C.
132 KV Dhalabil S/S (132 KV Bus)				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Kamalpur and 132kV Agartala - Mohanpur
132 KV Bus -1 of Agartala S/S with Agartala - Rokhia Line I & II				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
132 KV P.K Bari - KGT Power Grid Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	All other adjacent lines at 132kV Agartala S/s are to be in service
132 KV Dharmanagar S/S (132 KV Bus)				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Hailakandi - Dullavcherra
132 KV Surjamaninagar (ISTS) - Bodhjungnagar Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
132 KV Baramura - Gamaitilla Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed.
132 KV Agartala - Mohanpur Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Kamalpur - Dhalabil - Mohanp
132 KV P.K Bari - KGT Power Grid Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of all adjacent lines from 132kV Kumarghat SS.
132 KV Mohanpur - Dhalabil Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Kamalpur and 132kV Agartal Mohanpur
132 KV Surjamaninagar - Bodhjungnagar Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
132 KV Surjamaninagar (ISTS) - Bodhjungnagar Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
132 KV Mohanpur - Dhalabil Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Kamalpur and 132kV Agartala Mohanpur
132 KV Baramura - Gamaitilla Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed.
132 KV Dharmanagar - Durllavcherra Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV Hailakandi - Durllavchrra and 132kV PK Durllavchrra. Tripura consent require.
132 KV Surjamaninagar (TSECL) - Surjamaninagar (ISTS) Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
132 KV Baramura - Jirania Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed.
132 KV Surjamaninagar - Agartala Line II				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed subject to the availabitiy of 132 KV Surjamaninagar - Agartala line I
132 KV Mohanpur - Dhalabil Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of 132kV PK Bari - Kamalpur and 132kV Agartala Mohannur
132 KV Agartala - Bodhjungnagar Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	S/D may be availed subject to availability of all adjacent lines from 132kV Agartala SS.
132 KV Kamalpur - Ambassa Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	SD may be availed.
132 KV Surjamaninagar (ISTS) - Bodhjungnagar Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	Sd deferred
						SD may be availed subject to the availabitiy of 132 KV Hailakandi - Durllavchrra - Dharmana
132 KV P.K Bari - Dharmanagar Line				09:00 to 16:00 Hrs	Pre-Monsoon Shutdown work 2025.	line
SHUTDOWNS PROPOSED BY NHPC						
Unit#1 of Loktak PS				06:00 Hrs to 23:59 hrs	Annual Maintenance	Subject to consent from NER utilities.

SHUTDOWNS PROPOSED BY Assam											
1 220kV AMGURI- MARIANI									8:00 - 16:00	PREVENTIVE MAINTENANCE	SD may be availed subject to availability of 220kV AMGURI-NTPS line.
2 220kV SAMAGURI-MARIANI- II									8:00-16:00	PREVENTIVE MAINTENANCE	SiD may be availed. At present, the Upper Assum power system is connected with 220 kV Samugari-Marian(AS) line. 220 kV Marian(AS) line. 220 kV Marian(AS) line. 220 kV AGBPP-Marian(PG) line. 220 kV AGBPP-Marian(PG) line and 132 kV Mariani-Golghat - Sampturb - Bolajan - Dimputer line. Under N-1 condition, Gante flow should be monitored and shall be maintained below 260 MV(clump and part period) and 254 MV (clump non-solar period) for safe and reliable grid operation. RELIABILITY OF THE SYSTEM IS REDUCED.
3 220kV AMGURI-NTPS									8:00-16:00	PREVENTIVE MAINTENANCE	SD may be availed subject to availability of 220kV AMGURI-MARIANI line.
4 132kV GOLAGHAT-MARIANI									8:00-16:00	CORRIDOR CLEANING & PREVENTIVE MAINTENANCE	S/D may be availed. 132 kV Dimapur - Bokajan - Sarupathar - Golaghat link to be kept in service.
5 132kV GOLAGHAT-SARUPATHAR									8:00-16:00	CORRIDOR CLEANING & PREVENTIVE MAINTENANCE	S/D may availed. 132 kV Mariani - Golaghat line and 132 kV Dimapur - Bokajan - Sarupathar link to be kept in service.
6 220kV TINSUKIA-KATHALGURI-I									10:00-16:00	CORRIDOR CLEARANCE	SD may be availed subject to availability of 132kV Tinsukai - Kathakguri ekt II
7 220kV TINSUKIA-KATHALGURI-II									10:00-16:00	CORRIDOR CLEARANCE	SD may be availed subject to availability of 132kV Tinsukai - Kathakguri ekt I
8 220kV TINSUKIA-NTPS									10:00-16:00	CORRIDOR CLEARANCE	S/D may be availed. 220 kV Tinsukia - NRPP line and 220 kV NTPS - NRPP line to be kept in service.
9 220kV TINSUKIA-NRPP									10:00-16:00	CORRIDOR CLEARANCE	S/D may be availed. 220 kV Tinsukia - NTPS line and 220 kV NTPS - NRPP line to be kept in service.
10 132kV BOKAJAN-DIMAPUR									9:00-16:00	CORRIDOR CLEANING & PREVENTIVE MAINTENANCE	S/D may be availed. 132 kV Mariani - Golaghat - Sarupathar - Bokajan link to be kept in service.
11 132kV BOKAJAN-SARUPATHAR									9:00-16:00	CORRIDOR CLEANING & PREVENTIVE MAINTENANCE	S/D may be availed. 132 kV Dimapur -Bokajan line and 132 kV Mariani - Golaghat - Sarupathar link to be kept in service
12 132kV TINSUKIA- RUPAI									9:00-16:00	CORRIDOR CLEARANCE	SD may be availed subject to availability of 122kV Timudais-Margherita-Rupai inke. The loading of Timudais—Papari to be Margherita below 2000, during the shutdown period. SPs related to overloading of Timudais-Rupai to be kept in ON condition. SPS related to tripping of 132kV Panyor- Ziro to be kept in ON condition.
13 132kV PAILAPOOL-JIRIBUM									9:00-16:00	CORRIDOR CLEANING & PREVENTIVE MAINTENANCE	S/D may be availed subject to availability of 132 kV Srikona - Pailapool.
14 220kV SAMAGURI-JAWAHARNAGAR									7:00-16:00	HEIGHT RISING OF CONDUCTOR SPAN BETWEEN LOC 224 AND LOC 236	S/D may be availed subject to availability of 220 kV Sarusajai-Sonapur-Samaguri link, 220 kV Sarusajai - Jawaharnagar line and 220 kV Sarusajai-Azara DC.
15 220kV SAMAGURI-SONAPUR									7:00-16:00	HEIGHT RISING OF CONDUCTOR SPAN BETWEEN LOC 224 AND LOC 236	S/D may be availed subject to availability of 220 kV Sarusajai-Jawaharnagar-Samaguri link, 220 kV Sarusajai - Sonapur line and 220 kV Sarusajai-Azara DC.
16 220 kV SALAKATI-RANGIA-II									7:00-16:00	PREVENTIVE MAINTENANCE	S/D may be availed subject availability of 220 kV BTPS-RANGIA CKT I. SPS at Rangia should be kept in ON condition.
17 220 kV SALAKATI-RANGIA-I									7:00-16:00	PREVENTIVE MAINTENANCE	S/D may be availed subject availability of 220 kV BTPS-RANGIA CKT II. SPS at Rangia should be kept in ON condition.
18 132kV GOHPUR-NALKATA-I									7:00-14:00	CORRIDOR CLEANING & LINE MAINTENANCE	S/D may be availed subject to availability of 132 kV Gohpur - Nalkata ckt 2
19 132kV GOHPUR-NALKATA-II									7:00-14:00	CORRIDOR CLEANING & LINE MAINTENANCE	S/D may be availed subject to availability of 132 kV Gohpur - Nalkata ckt I
20 220kV BTPS-AGIA-I		4		\rightarrow						STRINGING OF BROKEN R PHASE CONDUCTOR FROM LOC NO. 143 TO LOC NO. 151 OVER BRAHMAPUTRA RIVER	The S/D may be availed subject to availability of 220kV Agia-BTPS 2 line (which line loading to be maintained below 500A). 400kV Bongaigaon - Azara, 400/220kV lCTs at Azara S/s should be kept in service.
21 220kV BTPS-AGIA-II						>			8:00HRS OF 21.3.2025 TO 16:00HRS OF 22.3.2025	ERECTION OF ERS TOWER IN BETWEEN LOC NO. 140 AND 142	The S/D may be availed subject to availability of 220kV Agia-BTPS 1 line (which line loading to be maintained below 500A). 400kV Bongaigaon - Azara, 400/220kV lCTs at Azara S/s should be kept in service.
22 220kV BTPS-AGIA-I									8:00HRS OF 2.4.2025 TO 16:00HRS OF 4.4.2025	ERECTION OF ERS TOWER AT LOC NO. 140 AND 142 & STRINGING OF CONDUCTOR IN BETWEEN LOC NO. 140 AND 143	The S/D may be availed subject to availability of 220kV Agia-BTPS 2 line (which line loading to be maintained below 500A). 400kV Bongaigaon - Azara, 400/220kV ICTs at Azara S/s should be kept in service.
23 220kV BTPS-AGIA-II									8:00HRS OF 2.4.2025 TO 16:00HRS OF 4.4.2025	DISMANTLING OF ERS TOWER & STRINGING OF CONDUCTOR IN BETWEEN LOC NO. 140 TO 143	The S/D may be availed subject to availability of 220kV Agia-BTPS 1 line (which line loading to be maintained below 500A). 400kV Bongaigaon - Azara, 400/220kV lCTs at Azara Sis should be kept in service.
24 220kV AGIA-BTPS-I									9:00-16:00	CORRIDOR CLEANING	The S/D may be availed subject to availability of 220kV Agis-BTPS 2 line (which line loading to be maintained below 500A). 400kV Bongaigaon - Azara, 400/220kV lCTs at Azara S/s should be kept in service.

25	220kV AGIA-BTPS-II	9:00-16:00 CORRIDOR CLEANING		The SID may be availed subject to availability of 220kV Agis-BTPS 1 line (which line loading to be maintained below 500A). 400kV Bongaigaon - Azara, 400/220kV ICTs at Azara S/s should be kept in service.
26	220kV AGIA-BOKO	9:00-16:00 CORRIDOR CLEANING		S/D may be availed. 220 kV Mirza - Boko line and 220 kV Agia - Mirza line to be kept in service.
27	220kV MIRZA-AGIA	9:00-16:00 CORRIDOR CLEANING		S/D may be availed. 220 kV Agia - Boko - Mirza link to be kept in service. Also, 400kV Bongaigaon - Azara, 400/220kV ICTs at Azara S/s, 220kV Balipara - Sonabil D/C
28	220/132kV 100MVA TRAFO-II AT AGIA	9:00-16:00 ROUTINE TESTING		The S/D may be availed subject to availability of 220/132 kV ICT I & III.
29	220/132kV 200MVA TRAFO-IV AT SARUSAJAI	10:00-13:00 PREVENTIVE MAINTENANCE		SD may be availed subjected to availability of other ICTs
30	220/132kV 200MVA TRAFO-II AT SARUSAJAI	10:00-13:00 PREVENTIVE MAINTENANCE		The S/D may be availed subject to availability of 220/132 kV ICT I & III.
31	200kV SAMAGURI-JAWANAGAR	8:30-16:00 CORRIDOR CLEANING & PREVENTIVE MAINTENANCE		SD may be availed subject to availability of 220kV Samaguri-Sonapur-Sarusajai link, 220kV Jawaharnagar-Samaguri line.
32	220kV SARUSAJAI-JAWAHARNAGAR GIS	8:30-16:00 CORRIDOR CLEANING & PREVENTIVE MAINTENANCE		SD may be availed subject to availability of 220kV Samaguri-Sonapur-Sarusajai link, 220kV Jawaharnagar-Samaguri line.
33	220kV SARUSAJAI- SONAPUR	8:30-16:00 CORRIDOR CLEANING & PREVENTIVE MAINTENANCE		SD may be availed subject to availability of 220kV Samaguri-Sonapur line, 220kV Samaguri- Jawaharnagar-Sarusajai-Azara link.
34	220kV MIRZA-BOKO	8:30-16:00 CORRIDOR CLEANING & PREVENTIVE MAINTENANCE		S/D may be availed. 220 kV Agia - Boko line and 220 kV Agia - Mirza line to be kept in service.
35	220kV MIRZA-AGIA	8:30-16:00 CORRIDOR CLEANING & PREVENTIVE MAINTENANCE		S/D may be availed. 220 kV Agia - Boko - Mirza link to be kept in service. Also, 400kV Bongaigaon - Azaru, 400/220kV ICTs at Azara S/s, 220kV Balipara - Sonabil D/C
36	132 KV SRIKONA-PAILAPOOL	9:00-16:00 PREVENTIVE MAINTENANCE & CORRIDOR CLEANING WORK		SD may be availed subject to availability of 132kV Jiribam (PG) - Pailapool
37	132 KV PANCHGRAM-HAILAKANDI	9:00-16:00 PREVENTIVE MAINTENANCE & CORRIDOR CLEANING WORK		SD may be availed. subject to availability of 132 kV Badarpur-Panchgram line.
38	132 KV PANCHGRAM-LUMSHNONG	9:00-16:00 PREVENTIVE MAINTENANCE & CORRIDOR CLEANING WORK		S/D may be availed 132 kV Badarpur-Khleihrait line, 132 kV Kopili-Khandong-Khliehriat link, 132 kV Jiribam - Halfong - Khandong - Khliehriat links shall be kept in service.
39	132 KV HAILAKANDI-DULLAVCHERRA	9:00-16:00 PREVENTIVE MAINTENANCE & CORRIDOR CLEANING WORK		SD may be availed subject to availabilty of 132kV PK Bari - Dharmanagar-Dullavcherra link
40	132 KV DULLAVCHERRA-DHARMANAGAR	9:00-16:00 PREVENTIVE MAINTENANCE & CORRIDOR CLEANING WORK		SD may be availed subject to availability of 132kV PK Bari - Dharmanagar and 132kV Dullavcherra - Hailakand. Tripura consent required.
41	132 KV PANCHGRAM-HAILAKANDI	8:00-16:00 CONDUCTOR RESTRINGING WORK IN BETWEEN LOC. NO. 70 & 77 OF THE 132 KV PANCHGRAM-HAILAKANDI LINE		SD may be availed. subject to availability of 132 kV Badarpur-Panchgram line.
SN	Name of Element	Mar-25	Category	
	SHUTDOWNS PROPOSED BY NTPC			
1	400 kV BAY 11 Unit #3 GT Bay	9900 Hrs 01.03.2025 to 1600 Hrs 10.04.2025		SD may be availed subjected to no outage of elements
2	400KV Bus-1	0800 Hrs 03.03.2025 to 1600 Hrs 03.03.2025 to 1600 For PM 4-1189A Isolator & buscouple buy breaker PM		SD may be availed subjected to no outage of elements. All elements to be transferred to other bus before SD
3	400KV Bus-2	0800 Hts 04.03 2025 to 1600 Ho 04.03 2025 For PM 4-1189H Isolator & buscouple buy breaker PM		SD may be availed subjected to no outage of elements. All elements to be transferred to other bus before SD
4	400kV Bay-3 Tie Transformer -1 400/33kv 100Mva	1990 Fris 06.03.2025 to 1800 Hs 12.0.2025 (continuous)		Sd amy be availed
5	400kV/33kv Tie Transformer-1	9000 Fris 05.03 2327 \$5 18300 Hrs 12.0 22075 continuous Replacement of 400KV Bushings		Sd amy be availed