

		Shutdown Proposed for the month of Oct 2022																												
S/N	Name of Element	Oct-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
<b>SHUTDOWNS PROPOSED BY PGCIL</b>																														
<b>132kV Transmission lines</b>																														
1	132kV Lekhi - Nirjuli TL	Consent not received from Assam & AP																					CSD 0800Hrs to 1600Hrs	Dismantling of existing foundations of LA & CVT and construction of new foundation and erection of support structure for LA & CVT in 132KV Lekhi-Nirjuli at Nirjuli Substation under package-SS74 associated with (i) Extension of 132/33kV Nirjuli Substation under NERSS-IX & (ii) Augmentation of 132/33kV Nirjuli Substation under NERSS-XIII.	Construction Related Shutdown					
2	132kV Ranganadi - Ziro TL	Consent not received from AP																					0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.					
3	132kV Kolasib - Aizwal TL	Consent received from Mizoram																					0800Hrs to 1600Hrs	For clearing of critical vegetation infringements	Normal Maintenance related shutdown.					
4	132kV Aizwal - Tipaimukh TL	Consent received from Manipur																					0800Hrs to 1600Hrs	For clearing of critical vegetation infringements	Normal Maintenance related shutdown.					
5	132kV Palatana - SM Nagar - 1 TL	Consent received from Tripura																					0700Hrs to 1600Hrs	AMP of Bay Equipments at SM Nagar end	Normal Maintenance related shutdown.					
6	132kV Khlichriat - Badarpur TL	Consent received from Assam																					0800Hrs to 1600Hrs	LBB Relay retrofitting at both ends	Existing system improvement related shutdown.					
7	132kV Jiribam - Badarpur TL	Consent received from Assam																					0800Hrs to 1600Hrs	LBB Relay retrofitting at both ends	Existing system improvement related shutdown.					
8	132kV Badarpur - Khlichriat TL	Consent received from Assam																					0800Hrs to 1600Hrs	CC ring & Arcing horn removal work from tower end in all hilly areas	Normal Maintenance related shutdown.					
9	132kV Badarpur - Jiribam TL	Consent received from Assam																					0800Hrs to 1600Hrs	Conductor repairing work at Loc.201-202	Normal Maintenance related shutdown.					
10	132kV Badarpur - Karimganj TL	Consent received from Assam																					0800Hrs to 1600Hrs	LBB Relay retrofitting at Badarpur end	Existing system improvement related shutdown.					
11	132kV Badarpur - Badarpur (Panchgram) TL	Consent received from Assam																					0800Hrs to 1600Hrs	LBB Relay retrofitting at Badarpur end	Existing system improvement related shutdown.					
12	132kV Badarpur - Kolasib TL	Consent received from Mizoram																					0800Hrs to 1600Hrs	LBB Relay retrofitting at both the ends	Existing system improvement related shutdown.					
13	132kV Aizawl - Kolasib TL	Consent received from Mizoram																					0800Hrs to 1600Hrs	LBB Relay retrofitting at Kolasib end	Existing system improvement related shutdown.					
14	132kV Ziro - Daparjo TL	Consent not received from AP																					0800Hrs to 1600Hrs	LBB Relay retrofitting at Ziro end	Existing system improvement related shutdown.					
15	132kV Kherihat - Kherihat # 1 TL	Consent received from Meghalaya																					0800Hrs to 1600Hrs	LBB Relay retrofitting at both the ends	Existing system improvement related shutdown.					
16	132kV Kherihat - Umrangsho TL (bypassing Khandong#1 )	Consent not received from Assam																					0800Hrs to 1600Hrs	LBB Relay retrofitting at Kherihat end	Existing system improvement related shutdown.					
17	132kV Ranganadi - Ziro TL	Consent not received from AP																					0800Hrs to 1600Hrs	LBB Relay retrofitting at Ziro end	Existing system improvement related shutdown.					
18	132 kV BNC - PAVOI - 1 TL	Consent received from Assam																					0600Hrs to 1530Hrs	for replacement of insulator string at various location that were damaged by lightning flash over at different locations, to prevent unwanted tripping.	Normal Maintenance related shutdown.					
19	132 kV BNC - PAVOI - 2 TL	Consent received from Assam																					0600Hrs to 1530Hrs	for replacement of insulator string at various location that were damaged by lightning flash over at different locations, to prevent unwanted tripping.	Normal Maintenance related shutdown.					
20	132kV Silchar - Melriat - 1 TL	Consent received from Assam																					0800Hrs to 1600Hrs	For installation and commissioning of Line differential relay	Existing system improvement related shutdown.					
21	132kV Silchar - Melriat - 2 TL	Consent received from Assam																					0800Hrs to 1600Hrs	For installation and commissioning of Line differential relay	Existing system improvement related shutdown.					
22	132kV Silchar - Badarpur - 1 TL	Consent received from Assam																					0800Hrs to 1600Hrs	For installation and commissioning of Line differential relay at both ends	Existing system improvement related shutdown.					
23	132kV Silchar - Badarpur - 2 TL	Consent received from Assam																					0800Hrs to 1600Hrs	For installation and commissioning of Line differential relay at both ends	Existing system improvement related shutdown.					
24	132kV Silchar - Hailakandi - 1 TL	Consent received from Assam																					0700Hrs to 1600Hrs	For installation and commissioning of Line differential relay	Existing system improvement related shutdown.					
25	132kV Silchar - Hailakandi - 2 TL	Consent received from Assam																					0700Hrs to 1600Hrs	For installation and commissioning of Line differential relay	Existing system improvement related shutdown.					
26	132kV Loktak - Jiribam TL	Consent not received from Assam																					CSD 0700Hrs to 1500Hrs (till Jan 2023)	For conductor restringing to HTLS under NERSS project.	Existing system improvement related shutdown.					
27	132kV Dimapur - Doyang - 1 TL	Intimation to NEEPCO																					0800Hrs to 1600Hrs	For product Warranty confirmatory test of bay equipments before completion of one year.	Normal Maintenance related shutdown.					
28	132kV Dimapur - Dimapur - 2 TL	Consent received from Nagaland																					0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.					
29	132 kV Melriat-Zemabawk TL	Consent received from Mizoram																					0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.					
30	132 kV Kamarghat - RC Nagar (AGPPP) TL	Intimation to NEEPCO																					0800Hrs to 1600Hrs	For product Warranty confirmatory test of bay equipments before completion of one year.	Normal Maintenance related shutdown.					
		Oct-22																												
<b>220kV Transmission lines</b>																														
31	220 kV Mariani-Mokokchung-2 TL	Consent received from Assam																					0800Hrs to 1600Hrs	AMP of Bay Equipments at both ends	Normal Maintenance related shutdown.					
32	220kV Salakati - BTPS - 1 TL	Consent received from Assam																					CSD 0900Hrs to 1600Hrs	For HTLS conductor upgradation under NERSS-xii	Existing system improvement related shutdown.					
33	220kV Salakati - BTPS - 2 TL	Consent received from Assam																					CSD 0900Hrs to 1600Hrs (upto 4th Nov 2022)	For HTLS conductor upgradation under NERSS-xii	Existing system improvement related shutdown.					
34	220kV Misa - Kopili 3 TL	Consent received from Assam																					0700Hrs to 1800Hrs	For OPGW installation works under reliable communication scheme	Existing system improvement related shutdown.					
<b>400kV Transmission lines</b>																														



400kV Balipara SS		Oct-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					
60	400kV 50MVAR Biswanath Chariali-2 L/R at 400kV Balipara SS	←																															CSD 0900Hrs to 1600Hrs (upto Nov 2022)	Rectification of the Existing Reactor. Already approved in 192nd OCCM upto Oct'22	Existing system improvement related shutdown.		
61	400kV 50MVAR Bus Reactor -1 at 400kV Balipara SS																																		0700Hrs to 1800Hrs	For upgradation of CAG type English electric make REF relay with Micom P141	Existing system improvement related shutdown.
62	400kV 50MVAR BNC-1 LINE REACTOR at 400kV Balipara SS																																		0700Hrs to 1800Hrs	For upgradation of CAG type English electric make REF relay with Micom P141	Existing system improvement related shutdown.
63	400kV 80MVAR Bus Reactor -2 at 400kV Balipara SS																																		0700Hrs to 1800Hrs	For upgradation of CAG type English electric make Differential and REF relay with Micom P643 and P141	Existing system improvement related shutdown.
64	33kV Tertiary Reactor - 1 at 400kV Balipara SS																																		0700Hrs to 1800Hrs	For upgradation of CAG type English electric make Differential relay with Micom P643	Existing system improvement related shutdown.
65	33kV Tertiary Reactor - 4 at 400kV Balipara SS																																		0700Hrs to 1800Hrs	For upgradation of CAG type English electric make Differential relay with Micom P643	Existing system improvement related shutdown.
66	33kV Tertiary Reactor - 2 at 400kV Balipara SS																																		0700Hrs to 1800Hrs	For upgradation of CAG type English electric make Differential relay with Micom P643	Existing system improvement related shutdown.
67	33kV Tertiary Reactor - 3 at 400kV Balipara SS																																		0700Hrs to 1800Hrs	For upgradation of CAG type English electric make Differential relay with Micom P643	Existing system improvement related shutdown.
800kV BNC SS																																					
68	AC-FILTER-3_MAIN-BAY at 800kV BNC SS	Consent required from NLDC																															0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.		
69	400kV SUBANSIRI-1-MAIN-BAY at 800kV BNC SS																																		0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
70	400kV BUSREACTOR-1- MAIN BAY at 800kV BNC SS																																		0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
71	400kV RANGANADI-2-MAIN_BAY at 800kV BNC SS																																		0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
72	400kV RANGANADI 2-BR2_TIE_BAY at 800kV BNC SS																																		0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
73	400kV BUS-REACTOR-2-MAIN-BAY at 800kV BNC SS																																		0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
74	400kV RANGANADI-1-MAIN_BAY at 800kV BNC SS																																		0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
75	AC FLITER-2_SUB-BANK-1 at 800kV BNC SS	Consent required from NLDC																															0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.		
76	400kV 80MVAR_BUS REACTOR-1 at 800kV BNC SS																																		0800Hrs to 1600Hrs	AMP of Bus Reactor	Normal Maintenance related shutdown.
77	AC FLITER-2_SUB-BANK-3 at 800kV BNC SS	Consent required from NLDC																															0800Hrs to 1600Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.		
Interregional/International																																					
78	400kV Bongaigaon - N. Siliguri -1 TL along with LR																																		0800Hrs to 1800Hrs	For Retrofitting of CAG type English electric make Differential Relay with Micom P643.	Existing system improvement related shutdown.
79	400kV Bongaigaon - N. Siliguri -2 TL along with LR																																		0800Hrs to 1800Hrs	For Retrofitting of CAG type English electric make Differential Relay with Micom P643.	Existing system improvement related shutdown.
80	220kV Salakati - Aiparduar -1 TL	←																															Consent required from NLDC	CSD 0800Hrs to 1800Hrs	For SAS upgradation works including rewiring of all substation equipments such as CB, isolater etc. under Add Cap	Existing system improvement related shutdown.	
81	220kV Salakati - Aiparduar -2 TL	←																															Consent required from NLDC	CSD 0800Hrs to 1800Hrs	For SAS upgradation works including rewiring of all substation equipments such as CB, isolater etc. under Add Cap	Existing system improvement related shutdown.	
82	220kV Salakati - Aiparduar -1 TL	←																															Consent required from NLDC	CSD 0800Hrs to 1800Hrs	For HTLS conductor upgradation under NERSS-XII	Existing system improvement related shutdown.	
83	A/R of 220kV-ALIPURDUAR (PG)-SALAKATI-2	←																															Consent required from NLDC	CSD 0800Hrs to 1800Hrs	For facilitating Re- Conductor work under NERSS - XII package	Existing system improvement related shutdown.	
84	800KV AGRA BNC - I (S/D proposed by NR3)	Consent required from NLDC																															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		
85	800KV AGRA BNC - II (S/D proposed by NR3)	Consent required from NLDC																															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		



