



220 kV Salakati SS																																
Sl. No.	Name of Element	Sep-23																												Time	Remarks	Category
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
55	220kV Salakati-BTPS-1	[Gantt chart showing work from Day 1 to Day 28]																												CSD 0900 Hrs to 1700 Hrs	Construction Work : For replacement of 03nos. CT, LA, CVT, WT along with pipe structure and equipments inter-connection with 4' AI Bus Tube for up-gradation of Bav Capacitv enhancement under NERSS-XI	Construction related Shutdown under NERSS- XII
56	220 kV Main Bus#1	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1500 Hrs	Dismantling of dropper connection from 220kV Main Bus-I to 89A isolator to facilitate upgradation of 220kV Salakati-BTPS-1 bay equipment.	Construction related Shutdown under NERSS- XII
57	220 kV Main Bus#2	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1500 Hrs	Dismantling of dropper connection from 220kV Main Bus-II to 89B isolator to facilitate upgradation of 220kV Salakati-BTPS-1 bay equipment.	Construction related Shutdown under NERSS- XII
58	220 kV Transfer Bus	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1500 Hrs	Dismantling of dropper connection from 220kV Transfer Bus to 89T isolator to facilitate upgradation of 220kV Salakati-BTPS-1 bay equipment.	Construction related Shutdown under NERSS- XII
59	220 kV Main Bus#1	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1500 Hrs	Re-connection of dropper connection from 220kV Main Bus-I to 89A isolator of 220kV Salakati-BTPS-1 bay	Construction related Shutdown under NERSS- XII
60	220 kV Main Bus#2	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1500 Hrs	Re-connection of dropper connection from 220kV Main Bus-II to 89B isolator of 220kV Salakati-BTPS-1 bay	Construction related Shutdown under NERSS- XII
61	220 kV Transfer Bus	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1500 Hrs	Re-connection of dropper connection from 220kV Transfer Bus to 89T isolator of 220kV Salakati-BTPS-1 bay	Construction related Shutdown under NERSS- XII
400kV Balipara SS		Sep-23																														Category
62	220 KV Bus Coupler bay (201 bay)	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1800 Hrs	For overhauling of Pneumatic Compressor	Normal Maintenance related shutdown.
63	220 KV Sonabli-1 Bay (203 Bay)	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1800 Hrs	For overhauling of Pneumatic Compressor	Normal Maintenance related shutdown.
64	HV side (220 KV) of 160 MVA ICT-2 (220-Bay)	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1800 Hrs	For overhauling of Pneumatic Compressor	Normal Maintenance related shutdown.
65	400 KV Bongagaon-1 Main Bay	[Gantt chart showing work from Day 1 to Day 28]																												CSD 0900 Hrs to 1800 Hrs	For Auxiliary switch replacement	Normal Maintenance related shutdown.
66	400 KV Bongagaon-1 and BNC 3 Tie Bay	[Gantt chart showing work from Day 1 to Day 28]																												CSD 0900 Hrs to 1800 Hrs	For Auxiliary switch replacement	Normal Maintenance related shutdown.
67	400 KV Bongagaon-2 Main Bay	[Gantt chart showing work from Day 1 to Day 28]																												CSD 0900 Hrs to 1800 Hrs	For Auxiliary switch replacement	Normal Maintenance related shutdown.
68	LV (220 KV) side Main Bay of 315 MVA ICT-1 (202 Bay)	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1800 Hrs	For overhauling of Pneumatic Compressor	Normal Maintenance related shutdown.
69	400 KV Balipara-Bongagaon-2 Line along with line Reactor	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1800 Hrs	For Buchholz relay logic modification	Existing system improvement related shutdown.
70	400 KV 315 MVA ICT-2	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1800 Hrs	For Buchholz relay logic modification	Existing system improvement related shutdown.
71	125 MVAR Bus Reactor-3 Tie Bay	[Gantt chart showing work from Day 1 to Day 28]																												CSD 0900 Hrs to 1800 Hrs	For Replacement of Control cables from CB to C&R panel	Normal Maintenance related shutdown.
72	30% FSC of Balipara Bongagaon-3	[Gantt chart showing work from Day 1 to Day 28]																												CSD 0900 Hrs to 1800 Hrs	For Capacitor balancing	Normal Maintenance related shutdown.
73	30% FSC of Balipara Bongagaon-4	[Gantt chart showing work from Day 1 to Day 28]																												CSD 0900 Hrs to 1800 Hrs	For Capacitor balancing	Normal Maintenance related shutdown.
400kV Bongagaon SS																																
74	400 kV Bus reactor#1 Main Bay	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
75	400 kV Balipara#1 Main Bay	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
76	400 kV Balipara#4 Main Bay	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
77	400 kV Azara Main Bay	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
78	33 kV Tertiary Reactor#1	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP of Reactor	Normal Maintenance related shutdown.
79	33 kV Tertiary Reactor#2	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP of Reactor	Normal Maintenance related shutdown.
80	400 kV Balipara#1 TL along with LR	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1030 Hrs	For offline filtration of LR as per instruction from IOTL MISA. Line will be charged after taking the reactor out of service.	Existing system improvement related shutdown.
81	400 kV Balipara#2 TL along with LR	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1030 Hrs	For offline filtration of LR as per instruction from IOTL MISA. Line will be charged after taking the reactor out of service.	Existing system improvement related shutdown.
82	400/220 kV 315 MVA ICT-1	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	For Buchholz relay logic modification.	Existing system improvement related shutdown.
83	400 kV Bus reactor#2	[Gantt chart showing work from Day 1 to Day 28]																												CSD 0900 Hrs to 1600 Hrs	For offline filtration and Dryout as per instruction from IOTL MISA.	Existing system improvement related shutdown.
400kV Silchar SS																																
84	132 kV Bus Coupler Bay 108	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1700 Hrs	Panel wiring checking after removal of 132 kV PK Bari and Impchal bays	Normal Maintenance related shutdown.
85	400 kV Palatana - 2 Main Bay 409	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP	Normal Maintenance related shutdown.
86	400 kV Palatana - 2 Tie Bay 408	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP	Normal Maintenance related shutdown.
87	400kV, 63MVAR Bus Reactor 1	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1200 Hrs	For Buchholz relay logic modification	Existing system improvement related shutdown.
88	400 kV, 63MVAR Bus Reactor 2	[Gantt chart showing work from Day 1 to Day 28]																												1400 Hrs to 1700 Hrs	For Buchholz relay logic modification	Existing system improvement related shutdown.
89	400 kV, 63MVAR Azara Line Reactor	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1200 Hrs	For Buchholz relay logic modification	Existing system improvement related shutdown.
400kV Imphal SS		Sep-23																														Category
90	132/33kV 50MVA ICT-1 (Bay 107)	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	AMP	Normal Maintenance related shutdown.
91	132kV Imphal(PG) Imphal(State)-1 (Bay-102)	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	AMP	Normal Maintenance related shutdown.
92	400kV New-Kohima-1 Main Bay (Bay 401)	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	AMP	Normal Maintenance related shutdown.
93	400kV New-Kohima-1 Tie Bay (Bay 402)	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	AMP	Normal Maintenance related shutdown.
94	400kV Silchar-Imphal-1 (Bay 410 & 411)	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	for firmware upgradation of GE make MCOM P444 relay at Imphal end	Existing system improvement related shutdown.
95	400kV Silchar-Imphal-2 (Bay 407 & 408)	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	for firmware upgradation of GE make MCOM P444 relay at Imphal end	Existing system improvement related shutdown.
400kV Misa SS																																
96	400 kV, 80MVAR Bus Reactor-2	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	AMP of Reactor	Normal Maintenance related shutdown.
97	400 kV ICT-1 Main Bay at Misa (Bay 401)	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
98	400kV, 500 MVA ICT-1	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	CSD fine tuning	Existing system improvement related shutdown.
800kV HVDC BNC SS																																
99	400kV Bus - 2 Bay	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP.	Normal Maintenance related shutdown.
100	400kV, 63 MVAR LS-1 Line Reactor	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	Air cell Replacement work	Existing system improvement related shutdown.
101	400 kV AC Filter # 1 Sub bank # 2 bay	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP	Normal Maintenance related shutdown.
102	400kV Balipara # 1 Line	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	For Firmware Upgradation in P442 Distance Relays	Existing system improvement related shutdown.
103	400kV Balipara # 3 Line	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	For Firmware Upgradation in P442 Distance Relays	Existing system improvement related shutdown.
104	400kV Ranganadi # 1 Line	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	For Firmware Upgradation in P442 Distance Relays	Existing system improvement related shutdown.
105	400kV Balipara # 2 Line	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	For Firmware Upgradation in P442 Distance Relays	Existing system improvement related shutdown.
106	400kV AC Filter # 1 Sub bank # 4 bay	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	AMP	Normal Maintenance related shutdown.
107	400kV Balipara # 4 Line	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	For Firmware Upgradation in P442 Distance Relays	Existing system improvement related shutdown.
108	400kV Ranganadi # 2 Line Bay	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	For Firmware Upgradation in P442 Distance Relays	Existing system improvement related shutdown.
109	400kV, 80MVAR,BUS REACTOR-2 AT BCHARIALI	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	For Buchholz relay logic modification	Existing system improvement related shutdown.
110	400/132kV 200 MVA ICT 1	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	For Firmware Upgradation in Back up Impedance Relays	Existing system improvement related shutdown.
111	400/132kV 200 MVA ICT 2	[Gantt chart showing work from Day 1 to Day 28]																												0800 Hrs to 1600 Hrs	For Firmware Upgradation in Back up Impedance Relays	Existing system improvement related shutdown.
112	400kV, 80MVAR,BUS REACTOR-1 AT BCHARIALI	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	For Buchholz relay logic modification	Existing system improvement related shutdown.
Name of Element		Sep-23																												Time	Remarks	Category
Interregional/International																																
113	400kV Bongagaon-NSLGF2 TL with LR	[Gantt chart showing work from Day 1 to Day 28]																												0900 Hrs to 1600 Hrs	For Buchholz relay logic modification	Existing system improvement related shutdown.



