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Transmission Lines		Duration	Reason	Impact
A/R 220kV Misa - Kopli-3 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
220kV Salakati - Bongaigaon - 2 TL		CSD 0900Hrs to 1700Hrs	For upgradation works under Add cap	Construction Related Shutdown
220kV BTPS - Salakati - 1 TL		CSD 0900Hrs to 1700Hrs	For conductor restringing to HTLS under NERSS project.	Construction Related Shutdown
A/R of 220kV BTPS - Salakati - 2 TL		0900Hrs to 1700Hrs	For conductor restringing to HTLS under NERSS project.	Construction Related Shutdown
220kV BTPS - Salakati - 2 TL		CSD 0900Hrs to 1700Hrs	For conductor restringing to HTLS under NERSS project.	Construction Related Shutdown
A/R of 220kV BTPS - Salakati - 1 TL		0900Hrs to 1700Hrs	For conductor restringing to HTLS under NERSS project.	Construction Related Shutdown
<b>400kV Transmission lines</b>				
400kV Balipara- BNC-1 TL		0800Hrs to 1900Hrs	To provide safety electrical working clearance for changing of OIP bushing with RP bushing in Line reactor.	Normal Maintenance related shutdown.
400kV BNC- Ranganadi - 1 TL		0800Hrs to 1200Hrs	Firmware upgradation of Micom P442 Numerical relay	Existing system improvement related shutdown.
400kV BNC - Balipara - 4 TL		0800Hrs to 1200Hrs	Firmware upgradation of Micom P442 Numerical relay	Existing system improvement related shutdown.
400kV BNC - Balipara - 3 TL		0800Hrs to 1200Hrs	Firmware upgradation of Micom P442 Numerical relay	Existing system improvement related shutdown.
400kV BNC- Ranganadi - 2 TL		0800Hrs to 1200Hrs	Firmware upgradation of Micom P442 Numerical relay	Existing system improvement related shutdown.
A/R of 400kV New Mariani - Misa - 1 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
A/R of 400kV New Mariani - Misa - 2 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
A/R 400kV Misa - Balipara - 1 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
A/R 400kV Misa - Balipara - 2 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
A/R 400kV Misa - New Mariani - 1 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
A/R 400kV Misa - New Mariani - 2 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
A/R 400kV Misa - Dimapur - 1 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
A/R 400kV Misa - Dimapur - 2 TL		0900Hrs to 1700Hrs	Auto reclosure to be kept at non auto mode for OPGW works	Existing system improvement related shutdown.
400kV Silchar - Palatana - 1 TL		0800Hrs to 1200Hrs	Firmware upgradation of Micom P442 Numerical relay	Existing system improvement related shutdown.
400kV D/C Silchar - Imphal - 1 & 2 TL		CSD 0800Hrs to 1600Hrs (Upto 14.02.2022)	for dead end tower erection at Imphal end	Construction Related Shutdown
400kV Bongaigaon - Balipara - 1 TL along with LR		0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme of LR to prevent maloperation of the equipments	Existing system improvement related shutdown.
400kV Bongaigaon - Balipara - 2 TL along with LR		0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme of LR to prevent maloperation of the equipments	Existing system improvement related shutdown.
400kV Bongaigaon - Azara TL along with LR		0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme of LR to prevent maloperation of the equipments	Existing system improvement related shutdown.
400kV Misa - New Mariani # 1 TL		0900Hrs to 1800Hrs	For replacement of damaged insulator at various locations	Normal Maintenance related shutdown.

		Jan-23																																	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	29	30	31					
132kV Nirjuli SS																																					
132kV Main Bus																																			0800Hrs to 1600Hrs	During this shutdown, 1) Jumper of Lekhi Line will be shorted with Golpur Line at dead end tower by opening a section of Lekhi line connected to the main bus. 2) Dismantling of existing foundations of LA & CVT and construction of new foundation and erection of support structure for LA & CVT in 132kV Lekhi-Nirjuli Bay. 3) Bus duct erection below Main Bus 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
132kV Main Bus																																			0800Hrs to 1600Hrs	HV Testing for new GIS commissioning 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
132kV Badarpur SS																																					
132kV Main Bus																																			0800Hrs to 1600Hrs	AMP of Bus	Normal Maintenance related shutdown.
132kV Ziro SS																																					
132/33kV 15MVA ICT-1																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
220kV Salakati SS																																					
200/132kV 50MVA ICT-1																																			0900Hrs to 1700Hrs	SAS upgradation works	Construction Related Shutdown
200/132kV 50MVA ICT-2																																			0900Hrs to 1700Hrs	SAS upgradation works	Construction Related Shutdown
400kV Mariani SS																																					
20MVAR Bus Reactor																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
125MVAR Bus Reactor-1																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
125MVAR Bus Reactor-2																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
400/220kV 500MVA ICT-2																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
400/220kV 500MVA ICT-1																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
400kV ICT-1 Main Bay																																			0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
400kV Bus -1																																			0900Hrs to 1700Hrs	AMP of Bus	Normal Maintenance related shutdown.
400kV Bus -2																																			0900Hrs to 1700Hrs	AMP of Bus	Normal Maintenance related shutdown.
		Jan-23																																	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	29	30	31					
400kV Misa SS																																					
80MVAR Silchar - 1 Line reactor																																			0800Hrs to 1900Hrs	NGR Bypass scheme impelmentation and Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
80MVAR Silchar - 2 Line reactor																																			0800Hrs to 1900Hrs	NGR Bypass scheme impelmentation and Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
400/220kV 500MVA ICT-1																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
400kV ICT-2 Main- 2 Bay																																			0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
400kV Balipara - 2 Main bay																																			0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
		Jan-23																																	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	29	30	31					
400kV Silchar SS																																					
400/132kV 315MVA ICT-3																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
ICT-1 Main Bay																																			0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
Bus Reactor-1 Main Bay																																			0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
Bus Reactor-2 Main Bay																																			0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
400kV Bus -1																																			0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
400kV Bus -2																																			0900Hrs to 1700Hrs	AMP of Bay Equipments	Normal Maintenance related shutdown.
125MVAr Bus Reactor-3																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
400/132kV 200MVA ICT-2																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.
63MVAr Bus Reactor - 1																																			0900Hrs to 1700Hrs	Modification in OTI/WTI wiring scheme to prevent maloperation of the equipments	Existing system improvement related shutdown.



Name of Element		Jan-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	29	30	31				
	Interregional/International																																			
	132kV Salakati - Gelephu TL																																	CSD 0900Hrs to 1700Hrs	For installation and commissioning of PLCC at both ends	Construction Related Shutdown
	132kV Rangia - Motonga TL																																	CSD 0900Hrs to 1700Hrs	For enabling single phase auto reclosure scheme by replacement of 3ph gang operated CB	Existing system improvement related shutdown.
103	400kV Bongaigaon - New Siliguri -1 TL																																	0900Hrs to 1300Hrs	For firmware upgradation of distance relay	Existing system improvement related shutdown.
104	400kV Bongaigaon - New Siliguri -2 TL																																	0900Hrs to 1300Hrs	For firmware upgradation of distance relay	Existing system improvement related shutdown.
105	400kV Bongaigaon - Alipunduar -1 TL																																	0900Hrs to 1300Hrs	For firmware upgradation of distance relay	Existing system improvement related shutdown.
106	400kV Bongaigaon - Alipunduar -2 TL																																	0900Hrs to 1300Hrs	For firmware upgradation of distance relay	Existing system improvement related shutdown.
107	800KV AGRA BNC - I (S/D proposed by NR3)																																	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
108	800KV AGRA BNC - II (S/D proposed by NR3)																																	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
109	220KV-ALIPURDUAR (PG)-SALAKATI-1 TL																																	CSD 0800Hrs to 1800Hrs	Re- Conductoring work under NERSS - XII pakage	Construction Related Shutdown
110	A/R of 220KV-ALIPURDUAR (PG)-SALAKATI-2 TL																																	0800Hrs to 1700Hrs	A/R switch to be kept in Non-Auto mode for HTLS reconductoring works in other circuit	Construction Related Shutdown
111	220KV-ALIPURDUAR (PG)-SALAKATI-2 TL																																	CSD 0800Hrs to 1800Hrs	Re- Conductoring work under NERSS - XII pakage	Construction Related Shutdown
112	A/R of 220KV-ALIPURDUAR (PG)-SALAKATI-1 TL																																	0800Hrs to 1700Hrs	A/R switch to be kept in Non-Auto mode for HTLS reconductoring works in other circuit	Construction Related Shutdown
113	400KV-BINAGURI-BONGAIGAON-1 TL																																	CSD 0800Hrs to 1800Hrs	Reconductoring Work of Line with HTLS Conductor	Construction Related Shutdown
114	400KV-BINAGURI-BONGAIGAON-2 TL																																	CSD 0800Hrs to 1700Hrs	Reconductoring Work of Line with HTLS Conductor	Construction Related Shutdown
115	400KV-BINAGURI-BONGAIGAON-1 TL																																	0800Hrs to 1800Hrs	AR from Auto to Non-Auto in the live lin Recoductoring Work of Line with HTLS Conductor	Construction Related Shutdown
116	400KV-BINAGURI-BONGAIGAON-2 TL																																	0800Hrs to 1700Hrs	AR from Auto to Non-Auto in the live lin Recoductoring Work of Line with HTLS Conductor	Construction Related Shutdown
Name of Element		Jan-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	29	30	31				
	Assam																																			
	220KV Agia-Mirza Line																																	8:00-16:00	Annual Maintenance and Breaker Analyser, Tan Delta Testine.	Normal Maintenance related shutdown.
	220KV BOKO-MIRZA																																	8:00-16:00	Annual Maintenance and Breaker Analyser, Tan Delta Testing.	Normal Maintenance related shutdown.
	220KV BUS COUPLER AT MIRZA																																	8:00-16:00	Annual Maintenance and Breaker Analyser, Tan Delta Testine.	Normal Maintenance related shutdown.
	220KV TINSUKIA-KATHALGURI CKT 1																																	9:00-15:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV TINSUKIA-KATHALGURI CKT 2																																	9:00-15:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV TINSUKIA-NTPS																																	9:00-15:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV TINSUKIA-NRPP																																	9:00-15:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV AGIA-BTPS CKT 1																																	9:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV AGIA-BTPS CKT 2																																	9:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV AGIA-BOKO																																	9:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV AGIA-BOKO																																	9:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV AGIA-MIRZA																																	9:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV AGIA-MIRZA																																	9:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV BUS AT BOKO																																	6:00-9:00	PREVENTIVE MIANTENANCE	Normal Maintenance related shutdown.
	220 kV Samaguri- Jawahamagar																																	8:00-16:00	Preventive maintenance & Corridor cleaning.	Normal Maintenance related shutdown.
	220 kV Samaguri- Jawahamagar																																	8:00-16:00	Preventive maintenance & Corridor cleaning.	Normal Maintenance related shutdown.
	220 kV Samaguri- Jawahamagar																																	8:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220 kV Samaguri- Jawahamagar																																	8:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV SONAPUR-SARUSAIAI																																	8:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.
	220KV SONAPUR-SARUSAIAI																																	8:00-16:00	CORRIDOR CLEANING	Normal Maintenance related shutdown.

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