Shutdown Requisition list 156th OCCM

SN	Name of Element	May-19 / Jun-19	Time	Remarks	Category
TRANSMISSION LINES					
132kV Transmission lines					
1	132kV Aizawl-Kumarghat TL		Cont. SD 08:00 to 16:00 Hrs	For facilitating Erection and Stringing of terminal tower loc no. 21 and 25B in connection with Railway Diversion work between loc.20 to loc.26	New Construction Related Shut Down
2	132 KV Kopili - Khandong #1 TL		CSD 08:00 to 15:00	Dismantling of existing Bay equipment's for Integrate through GIS at Kopili SS (SD approved in 155th OCCM)	New Construction Related Shut Down
3	132 KV Kopili - Khandong # 2 TL		CSD 08:00 Hrs of 15.06.2019 to 16:00 Hrs 15.07.2019	Dismantling of existing Bay equipment's for Integrate through GIS at Kopili SS(SD approved in 155th OCCM)	New Construction Related Shut Down
4	132kV Dimapur - Dimapur 1 TL		08:00 to 16:00	Annual Bay Maintenace Activities.	Existing System Normal Maintenance Related Shut Down
5	132kV Silchar Hailakandi-1 TL		08:00 to 16:00	Jumper and arching horn nut bolt tightening, VD alignment, from loc no 65 to 109	Existing System Normal Maintenance Related Shut Down
6	132kV Silchar Hailakandi-2 TL		08:00 to 16:00	Jumper and arching horn nut bolt tightening, VD alignment, from loc no 65 to 109	Existing System Normal Maintenance Related Shut Down
7	132kV Khliehriat-Khandong-I TL		10:00 to 13:00	for tightening of nut & bolts of TLA at Loc No-44	Existing System Normal Maintenance Related Shut Down
8	132kV Khliehriat-Khliehriat-I TL		10:00 to 13:00	Testing of Tandelta of CT's.	Existing System Normal Maintenance Related Shut Down
9	132kV Ziro-Daporijo Feeder	AP consent is required	08:00hrs to 16:00	Retrofitting and commi sioning of new Distance protection numerical Relay at Ziro SS (SD approved in 155th OCCM)	Existing System Improvement Related Shut Down.
220kV Transmission lines					
10	220KV Bongaigaon – Salakati 1 Bay		09:00 to 17:00 hrs	Installation of new Gas density monitors in GIS bays and implemention of tripping logic	Existing System Improvement Related Shut Down.
11	220KV Bongaigaon – Salakati 2 Bay		09:00 to 17:00 hrs	Installation of new Gas density monitors in GIS bays and implemention of tripping logic	Existing System Improvement Related Shut Down.
12	220kV Misa - Old Moriani TL line		09:00AM to 5:00 PM	400 KV HTLS stringing spacer erection & Moriani line diversion related bus work(two no. phase) under NERSS construction work	New Construction Related Shut Down
13	220kV Misa - Old Moriani line & Misa - New Moriani line		09:00AM to 5:00 PM	Moriani line diversion related bus work (01 no. ph.) under NERSS construction work	New Construction Related Shut Down
14	220KV Bus -A & 220kV Old Misa - Moriani T L		09:00AM to 5:00 PM	220 KV pipe Bus erection 2289A to existing & dismantling jumper of 228 89C jumper from 220 KV jumper to Bus A & stringing of 228 bay at 220 KV bus A side. under NERSS construction work	New Construction Related Shut Down
15	220KV Misa- Byrnihat-I TL		09:00 to 17:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
16	220kV Misa - Samguri -I TL		09:00 to 17:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
17	220kv Misa- Samaguri II TL		09:00 to 17:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
18	220 KV Misa-Old Mariani Line & 220 KV Bus-A at Misa SS		09:00 to 13:00	220 KV Bus Bar Commissiong work (SD approved in 155th OCCM)	New Construction Related Shut Down
19	220 KV Misa - Dimapur #1 Line & 220 KV Bus-A at Misa SS		14:00 to 17:00	220 KV Bus Bar Commissiong work (SD approved in 155th OCCM)	New Construction Related Shut Down
20	220 KV Misa- Samaguri #1 Line & 220 KV Bus-A at Misa SS		09:00 to 13:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
21	220 KV Misa - Kopili #1 Line & 220 KV Bus-A at Misa SS		14:00 to 17:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
22	220 KV Misa-Byrnihat ckt#1 & 220 KV Bus-A at Misa SS		09:00 to 13:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
23	220 KV Misa- Kopili #3 Line & 220 KV Bus-A at Misa SS		14:00 to 17:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
24	220 KV Misa-New Mariani Line & 220 KV Bus-B at Misa SS		14:00 to 17:00	221 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
25	220 KV Misa- Dimapur #2 Line & 220 KV Bus-B at Misa SS		09:00 to 14:00	222 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
26	220 KV Misa- Samaguri #2 Line & 220 KV Bus-B at Misa SS		14:00 to 17:00	223 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
27	220 KV Misa- Kopili #2 Line & 220 KV Bus-B at Misa SS		09:00 -14:00 Hrs	224 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
28	220 KV Misa-Byrnihat ckt #2 & 220 KV Bus-B at Misa SS		14:00 -17:00 Hrs	225 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (SD approved in 155th OCCM)	New Construction Related Shut Down
400kV Transmission lines					
29	400 KV D/C Balipara - Bongaigaon 3 & 4 TL		Cont. SD 08:00 of 27-04-19 to 16:00 Hrs of 26-05-19	Dis- stringing of E/w OPGW & opening of spacer conductor both the circuit, Dismentalling of tower, erection of Tower in pile foundation, stringing of conductor EW& OPGW jumpering spacering etc at loc 495. Pile is constructed under the line hence complete shutdown is required. (SD approved in 155th OCCM)	Existing System Improvement Related Shut Down.
30	400 kV Bongaigaon – Byrnihat TL with LR		08:00 hrs to 16:00 hrs	Anuual maintenance activity of LR	Existing System Normal Maintenance Related Shut Down
31	400kV Silchar-Byrnihat TL		08:00 hrs to 16:00 hrs		
32	400kV Silchar-Azara TL		08:00 hrs to 16:00 hrs	For installation of additional Pilot Suspension string in high wind area from Loc 178 to Loc 261	Existing System Normal Maintenance Related Shut Down
33	400kV Mis a - Balipara Line - 02 & 400KV ICT# 1 Tie Bay		08:00 hrs to 16:00 hrs	For installation of additional Pilot Suspension string in high wind area from Loc 178 to Loc 261	New Construction Related Shut Down
220 kV Mokokchung SS					
34	31.5MVAR Bus Reactor		10:00hrs to 13:00Hrs	For installation of rain canopy for Bucholz relay and PRD. provision of rain canopy over PRD and Buchholz Relays to prevent spurious trippings due to moisture ingress.	Existing System Improvement Related Shut Down.
400 kV Silchar SS					
35	400kV BusReactor #1 Main Bay		0800 Hrs to 1600 Hrs	Annual maintenenance works. BR#1 will remain charged via Tie Bay	Existing System Normal Maintenance Related Shut Down
36	ICT#2 along with 132kV Main Bus-1		08:00 Hrs to 16:00 Hrs	**Jumper replacement for Bus-1 dropper in LV side of ICT. Also ICT oil top up needed. ICT#2 and 132kV Bus#1 will be out of service, all other 132kV feeder will be charged via Bus#2.**	Existing System Normal Maintenance Related Shut Down
37	315 MVA ICT#3		08:00 Hrs to 14:00 Hrs	Recommissioning works of CSD installed by OEM team in ICT#3 Main Bay, as the CSD is missing the target angle.	Existing System Improvement Related Shut Down.
38	63MVAR Azara LR		09:00Hrs to 11:00Hrs	For installation of rain canopy for Bucholz relay and PRD. provision of rain canopy over PRD and Buchholz Relays to prevent spurious trippings due to moisture ingress.	Existing System Improvement Related Shut Down.
39	50 MVAR Palatana-1 LR		09:00 Hrs to 11:00 Hrs	For installation of rain canopy for Bucholz relay and PRD. provision of rain canopy over PRD and Buchholz Relays to prevent spurious trippings due to moisture ingress.	Existing System Improvement Related Shut Down.
132kV Bongaigaon Substation					
40	400 kV Balipara #1 Main Bay		08:00 hrs to 16:00 hrs	Annual Maintenance activity of Bay equipments	Existing System Normal Maintenance Related Shut Down
41	400 kV Balipara # 1 & alipurduar #1 Tie bay		08:00 hrs to 16:00 hrs	Annual Maintenance activity of Bay equipments	Existing System Normal Maintenance Related Shut Down
42	400 kV Bus Reactor # 1		08:00 hrs to 16:00 hrs	Annual Maintenance activity of Bay equipments and BR	Existing System Normal Maintenance Related Shut Down
43	220KV GIS ICT#1 Bay		09:00 to 17:00 hrs	Installation of new Gas density monitors in GIS bays and implemention of tripping logic	Existing System Improvement Related Shut Down.
44	220KV GIS Bus Coupler Bay		09:00 to 17:00 hrs	Installation of new Gas density monitors in GIS bays and implemention of tripping logic	Existing System Improvement Related Shut Down.
45	220KV GIS ICT#2 Bay		09:00 to 17:00 hrs	Installation of new Gas density monitors in GIS bays and implemention of tripping logic	Existing System Improvement Related Shut Down.
46	220KV GIS Bus#1		09:00 to 17:00 hrs	Installation of new Gas density monitors in GIS bays and implemention of tripping logic	Existing System Improvement Related Shut Down.
47	220KV GIS Bus#2		09:00 to 17:00 hrs	Installation of new Gas density monitors in GIS bays and implemention of tripping logic	Existing System Improvement Related Shut Down.
800kV HVDC BNC Substation					
48	400 KV Lower Subansiri-1 _ Tie_2 (Tie Bay)		08:00 to 16:00	Annual Maintenance Plan , no element outage.	Existing System Normal Maintenance Related Shut Down
49	400 KV Lower Subansiri-3 _ Tie_4 (Tie Bay)		09-15 hrs	Annual Maintenance Plan , no element outage.	Existing System Normal Maintenance Related Shut Down
50	400 KV Lower Subansiri-3 (Main Bay)		09-15 hrs	Annual Maintenance Plan , no element outage.	Existing System Normal Maintenance Related Shut Down
51	400 KV Lower Subansiri-4 (Main Bay)		0900hrs to 1500hrs	Annual Maintenance Plan , no element outage.	Existing System Normal Maintenance Related Shut Down
52	400 KV Filter - 3 Main Bay		0900hrs to 1500hrs	Annual Maintenance Plan , no element outage.	Existing System Normal Maintenance Related Shut Down
53	400 KV Filter -3 Tie Bay		0900hrs to 1500hrs	Annual Maintenance Plan , no element outage.	Existing System Normal Maintenance Related Shut Down
54	400 KV Lower subansisri Line Reactor-II bay		0900hrs to 1500hrs	Annual Maintenance Plan , no element outage.	Existing System Normal Maintenance Related Shut Down
55	400 KV Lower subansisri Line Reactor -IV bay		0900hrs to 1500hrs	Annual Maintenance Plan , no element outage.	Existing System Normal Maintenance Related Shut Down
56	400 KV BUS -1 SHUTDOWN		0900hrs to 1300hrs	For checking the IR of CVT + AMP , no outage of element.	Existing System Normal Maintenance Related Shut Down
400kV Balipara Substation					
57	315 MVA 400/220kV ICT#2		0800hrs to 1600hrs	Preventive maintenance. ICT will be out of service.	Existing System Normal Maintenance Related Shut Down
58	315 MVA 400/220kV ICT# 1		0800hrs to 1600hrs	Preventive maintenance. ICT will be out of service.	Existing System Normal Maintenance Related Shut Down
59	400kV ICT#1 and B/R # 1 Tie bay (405)		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
60	400 kV BNC# 2 Main bay (407)		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
61	400kV BNC#1 Main bay (412)		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
62	220kV ICT 1 incomer bay (202)		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
63	400kV B/R #2 and ICT # 2 Tie bay (403)		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
64	400kV Misa #2 and BNC # 2 Tie bay (408)		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
400kV Misa Substation					
65	400 KV Balipara-1 Main-1 Bay		08:00 to 16:00 Hrs	AMP of Bay Equipments , no outage of elements (Shutdown approed in 155th OCCM)	Existing System Normal Maintenance Related Shut Down
66	400 KV Balipara-1 Main-2 Bay		08:00 to 16:00 Hrs	AMP of Bay Equipments , no outage of elements (Shutdown approed in 155th OCCM)	Existing System Normal Maintenance Related Shut Down
67	400 KV ICT-2 Main-1 Bay		08:00 to 16:00 Hrs	AMP of Bay Equipments , no outage of elements (Shutdown approed in 155th OCCM)	Existing System Normal Maintenance Related Shut Down
68	400 KV ICT-2 Main-2 Bay		08:00 to 16:00 Hrs	AMP of Bay Equipments , no outage of elements (Shutdown approed in 155th OCCM)	Existing System Normal Maintenance Related Shut Down
69	400kV ICT -1 Tie Bay		08:00 to 16:00 Hrs	Bus duct erection for ICT -3 & Air Bushing , ICT-1 will be charged through Main Bay (Shutdown approed in 155th OCCM)	New Construction Related Shut Down
70	500 MVA ICT#1 & 220 KV Bus-A		08:00 to 16:00 Hrs	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (Shutdown approed in 155th OCCM)	New Construction Related Shut Down
71	315 MVA ICT#2 & 220 KV Bus-B		09:00 to 14:00 Hrs	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work (Shutdown approed in 155th OCCM)	New Construction Related Shut Down
72	400 KV Main Bus-1		09:00AM to 5:00 PM	Bus duct erection near 400 KV Main Bus-1 for ICT # 3 , under NERSS construction work	New Construction Related Shut Down
73	400/220Kv ICT# 1 Tie Bay		09:00AM to 5:00 PM	Bus duct erection for ICT -3 & Air Bushing under NERSS construction work	New Construction Related Shut Down
74	400/220Kv ICT# 2 Main -I Bay		09:00AM to 5:00 PM	Bus duct erection for Main bus II under NERSS construction work	New Construction Related Shut Down
75	400/220kV 500MVA ICT#1		09:00AM to 5:00 PM	220 KV tower & beam erectiom (two nos. CTBN tower & 1 no. B1 beam under NERSS construction work	New Construction Related Shut Down
76	220 KV bus B		09:00AM to 5:00 PM	Stringing of 220 KV bus B side & jumper on CB under NERSS construction work	New Construction Related Shut Down
77	220 KV bus A		09:00AM to 5:00 PM	Restoration of dismantled Jumper under NERSS construction work	New Construction Related Shut Down
132kV Kopili Substation (NEEPCO)					
78	220 KV Bus-A & B at Kopili SS		(09:00 hrs to 16:00 hrs)	For fixing of IPS tube & Clamps under GIS constuction project . Following Line shall be sffected and shall be out of service 1)220 KV Bus-A & B at Kopili SS. 2) 220KV Misa-I,II&II Line	New Construction Related Shut Down
	Interegional Transmission Line:				
79	220 KV SALAKATI - ALIPURDUAR - I		08:00 to 16:00	TLA INSTALLATION IN THE LINE	Existing System Improvement Related Shut Down.
80	220 KV SALAKATI - ALIPURDUAR - II		08:00 to 16:00	TLA INSTALLATION IN THE LINE	Existing System Improvement Related Shut Down.
	ASSAM				
1	220kV Mirza-Boko line		08:00 to 17:00hrs	for preventive maintenance(S/D by AGM Sarusajai)	
2	220kV Main Bus at Sarusajai		06:00 to 09:00hrs	for preventive maintenance(S/D by AGM Sarusajai). Power support of 60MW is sought from Meghalaya during S/D period on both days via 132kV Kahilipara-Umtru-I&II	
3	220kV Sarusajai-Mirza-I line		08:00 to 17:00hrs	preventive maintenance(S/D by AGM Sarusajai)	
4	220kV Sarusajai-Mirza-II line		08:00 to 17:00hrs	preventive maintenance(S/D by AGM Sarusajai)	
5	132KV Bokajan-Dimapur line		08:00 to 16:00hrs	corridor cleaning (S/D by RE Bokajan).	
6	220KV Agia-BTPS line I		08:00 to 17:00hrs	line maintenance(S/D by AGM Goalpara Transmission Division).	
7	220KV Agia-BTPS line II		08:00 to 17:00hrs	line maintenance(S/D by AGM Goalpara Transmission Division).	
8	220KV Agia- Mirza line II		08:00 to 17:00hrs	line maintenance(S/D by AGM Sarusajai &AGM Goalpara Transmission Division).	
9	220KV Agia- Boko line II		08:00 to 17:00hrs	line maintenance(S/D by AGM Goalpara Transmission Division)	
10	220KV Tinsukia-Kathalguri line I		08:00 to 16:00hrs	line maintenance(S/D by AGM, Tinsukia).	
11	220/132 KV ICT-1 at Mariani		08:00 to 17:00hrs	half yearly maintenance(S/D by AGM, Mariani).	
12	220kV Main Bus at Mariani		08:00 to 17:00hrs	maintenance work(S/D by AGM, Mariani).	
13	220KV Namrup-Mariani line		08:00 to 16:00hrs	line maintenance(S/D by AGM, Marian).	
14	220/132 KV ICT-2 at Mariani		08:00 to 17:00hrs	half yearly maintenance(S/D by AGM, Mariani).	
15	220KV Samaguri-Mariani line II		08:00 to 16:00hrs	for erection of CVT under PSDF (S/D by AGM, Mariani).	
16	220KV Samaguri-Mariani line II		08:00 to 16:00hrs	line maintenance(S/D by AGM, Mariani).	
17	220KV Samaguri-Sonabil line II		08:00 to 18:00hrs	testing & commissioning of new SAS compatible C& R panel under PSDF scheme(S/D by AGM, Samaguri).	
18	220KV Samaguri-Jawaharnagar		08:00 to 18:00hrs	for testing & commissioning of new SAS compatible C& R panel under PSDF scheme(S/D by AGM, Samaguri).	
19	220KV Samaguri- Sonapur		08:00 to 18:00hrs	for testing & commissioning of new SAS compatible C& R panel under PSDF scheme(S/D by AGM, Samaguri).	
20	132kV Main Bus at Panchgram S/S		09:00 to 16:00hrs	for Pre-monsoon Preventive Maintenance (S/D by AGM, Panchgram S/S)	
21	132kV Main Bus at Dullavcherra S/S		08:00 to 15:00hrs	Pre-monsoon Preventive Maintenance (S/D by AGM, Panchgram S/S)	
22	132kV Dullavcherra-Hailakandi		09:00 to 16:00hrs	preventive maintenance (S/D by AGM, Panchgram S/S)	
23	132kV Srikona-Pailapool		09:00 to 16:00hrs	for preventive maintenance (S/D by AGM, Panchgram S/S)	
	MEGHALAYA				
1	220 kV Misa - Byrnihat D/C both line 1 & line 2		09.00 hrs to 16:00 hrs	Jumper changing at Loc. 225 of line 1 R- Phase	
2	220 kV Misa - Byrnihat D/C both line 1 & line 2		09.00 hrs to 16:00 hrs	Jungle clearance	
	132kV Bus shutdown at Khliehriat		10:00hrs to 15:00hrs	For maintenance & checking of Clamps, jumpers, cleaning of insulators etc.	
3	132 KV Khliehriat - Khliehriat-Line-I		08:00-17:00	For termination of new & dismantling of old control cables of the terminal equipment's etc at 132 KV Khliehriat SS	
4	132 KV Khliehriat - Khliehriat-Line-II		08:00-17:00	For termination of new & dismantling of old control cables of the terminal equipment's etc at 132 KV Khliehriat SS	
5	132 kV Umtru - Sarusajai D/C both line 1 & line 2		09.00 hrs to 16:00 hrs	Line maintenance work	
6	132 KV Lumshnong - Panchgram		08:00-17:00	For termination of new & dismantling of old control cables of the terminal equipment's etc at 132 KV Lumshnong SS	
7	132KV Kht-PG 2 Line		14:00-17:00	Commissioning & Testing of PLCC & DPC at 132 KV Khliehriat SS	
8	132 KV Lumshnong - Panchgram		08:00-17:00	1 set of 132 KV Isolator with E/S & LA, erection, terminations, testing and commissioning etc. at 132 KV Lumshnong SS	
9	132 kV Umtru - Kahelipara D/C both line 1 & line 2		09.00 hrs to 16:00 hrs	Line maintenance work	
10	132KV Kht-PG 2 Line		09:00-13:00	Commissioning & Testing of PLCC & DPC at 132 KV Khliehriat PG SS	
11	132KV Mendipathar - Agia Line		14:00-17:00	Commissioning & Testing of PLCC & DPC at 132 KV Mendipathar SS	
12	132KV Mendipathar - Agia Line		09:00-13:00	Commissioning & Testing of PLCC & DPC at 132 KV Agia SS	