Shutdown Requisition list 157th OCCM

SN	Name of Element	Time	Remarks	Category
	TRANSMISSION LINES			
	132kV Transmission lines			
	132KV Palatana- S M Nagar T/L	08:00 to 16:00	Amp of bay equiments	Existing System Normal Maintenance Related Shut Down
1	132kV Jiri bam-Tipaimukh T/L	08:00 to 16:00	Upgradation of 03 CT for changing existing CT ratio 400:1 to 600:1	Existing System Improvement Related Shut Down.
2	132kV Imphal_Imphal_II TL	08:00 to 16:00	Amp of bay equiments	Existing System Normal Maintenance Related Shut Down
3	132kV Imphal_Imphal_I TL	08:00 to 16:00	Amp of bay equiments	Existing System Normal Maintenance Related Shut Down
4	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 (Resceduled)	New Construction Related Shut Down
5	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	New Construction Related Shut Down
6	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. Dates may change based on availibility of other circuit .	New Construction Related Shut Down
7	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
	220kV Transmission lines			
8	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.
9	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.
10	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
11	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
12	220KV Bus -A & 220kV Old Misa - Moriani T L	09:00AM to 5:00 PM	220 KV pipe Bus erection 228SA to existing & dismantling jumper of 228 BSC 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
13	220KV Misa- Byrnihat-I TL	09:00 to 17:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work	New Construction Related Shut Down
14	220kV Misa - Samguri -I TL	09:00 to 17:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work	New Construction Related Shut Down
15	220kv Misa- Samaguri II TL	09:00 to 17:00	220 KV Bus Bar Commissiong work at Misa SS under NERSS construction work	New Construction Related Shut Down
	400kV Transmission lines			
	400kV D/C Palatana- Silchar T/L	06:00 to 18:00	for repairing of jumper at Loc - 173	Existing System Normal Maintenance Related Shut Down
16	400KV Silchar_Imphal_II TL	08:00 to 16:00 Hrs	For replacement of Jumpers at various locations .	Existing System Normal Maintenance Related Shut Down
17	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	De-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.	Existing System Improvement Related Shut Down.
18	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
19	400kV Silchar-Byrnihat 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
20	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
21	400kV Misa - Balipara Line - 02	08:00 Hrs to 16:00 Hrs	Bus duct erection for Main bus II under NERSS construction work	New Construction Related Shut Down
	400 kV Silchar SS			
22	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.
23	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.
24	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			
25	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.
26	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.
27	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.
28	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.
29	400 kV BLP#2 Main Bay no. 12	09:00 hrs to 16:00 hrs	Regular Bay AMP , no outage of element	Existing System Normal Maintenance Related Shut Down
30	400 kV BLP # 2 &Bus Reactor 2 Tie bay no 11	09:00 hrs to 16:00 hrs	Regular Bay AMP , no outage of element	Existing System Normal Maintenance Related Shut Down
31	400KV Bus Reactor#5 Main Bay no 401	09:00 to 16:00 hrs	Regular Bay AMP , no outage of element	Existing System Normal Maintenance Related Shut Down
32	400KV Bus Reactor#5 & ICT#2 Tie Bay no 402	09:00 to 16:00 hrs	Regular Bay AMP , no outage of element	Existing System Normal Maintenance Related Shut Down
33	400KV ICT #2 Main Bay	09:00 to 16:00 hrs	Regular Bay AMP , no outage of element	Existing System Normal Maintenance Related Shut Down
34	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
	400kV Balipara Substation			
29	400kV B/R #2 and ICT # 2 Tie bay	0800Hrs to 1600Hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
30	400kV Misa #2 and BNC # 2 Tie bay	0800Hrs to 1600Hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
31	400kV ICT#1 and B/R # 1 Tie bay	0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
32	400 kV BNC#2 Main bay	0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
33	400kV BNC#1 Main bay	0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
34	400kV B/R #2 Main Bay	0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
35	220kV Sonabil Main bay	0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
36	400kV BNC#4 Main bay	0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
37	400 KV BONG#4 Main Bay	0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
	400kV Misa Substation			
38	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
39	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
40	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
41	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
42	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
43	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
44	400kV Misa - Balipara-2 & 400KV ICT# 1 Tie Bay at Misa SS	08:00 Hrs to 16:00 Hrs	Bus duct erection for Main bus II under NERSS construction work	New Construction Related Shut Down
45	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
46	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
47	220 KV Bus A	09:00AM to 5:00 PM	Restoration of dismantled Jumper under NERSS construction work	New Construction Related Shut Down
	220kV Dimapur Substation			
48	220 kV Bus Coupler	09:00AM to 5:00 PM	AMP of bay equipments , No outage of any element.	Existing System Normal Maintenance Related Shut Down
	400kV Imphal Substation			
49	145KV 20MVAR Bus Reactor	08:00 to 16:00	AMP of bay equipments and Reactor	Existing System Normal Maintenance Related Shut Down
50	132/33KV 50MVA ICT_I Bay	08:00 to 16:00	AMP of bay equipments and ICT	Existing System Normal Maintenance Related Shut Down
51	132/33KV 50MVA ICT_II Bay	08:00 to 16:00	AMP of bay equipments and ICT	Existing System Normal Maintenance Related Shut Down
52	400/132/33KV 315MVA ICT-I	08:00 to 16:00	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 Khupi Substation (NEEPCO)			
53	Main & Transfer Bus of 132kV Kuphi Substation	11:00 to 15:00	The 132kV Kuphi bay extension work(under comprehensive Scheme Ar.P) at existing 132/33kV Kuphi S/s(NEEPCO) has been completed, testing also done and is ready for Test charging . jumpering works for connecting new bus with existing Main & Transfer bus are pending for which shutdown is required.	New Construction Related Shut Down
	Inter-regional Lines			
54	±800kV HVDC Biswanathchariali - Alipurduar Line 1&2 (Alipurduar - Biswanath Chariali Section)	06:00 to 18:00	Stringing work of overhead crossing (in beteeen loc no 8-9 of Alipurduar BNC Section) for under construction 400 KV D/C Jigmeling-Alipurduar TL .	
55	400kV D/C Binaguri - Bongaigaon (Twin) Line (POWERGRID)	06:00 to 18:00	Stringing work of overhead crossing (in beteeen loc no 273-274) for under construction 400 KV D/C Jigmeling-Alipurduar TL .	
56	400kV Binaguri-Bongaigaon Ckt-1	09:00 to 17:00	Repairing of conductors theft by miscreants time to time during S/D of the line due to voltage constraints,Ckt-wise S/D shall be taken on alternate days	
57	400kV Binaguri-Bongaigaon Ckt-2	09:00 to 17:00	Repairing of conductors theft by miscreants time to time during S/D of the line due to voltage constraints,Ckt-wise S/D shall be taken on alternate days	
58	400kV Binaguri-Bongaigaon-1 line	10:00 to 13:00	Jumper removal work under ERSS-XX	
59	400kV Binaguri-Bongaigaon-2 line	14:00 to 18:00	Jumper removal work under ERSS-XX as well as for Replacement and retrofitting of distance relay	
60	400kV Binaguri-Bongaigaon-1 line	10:00 to 18:00	Replacement and retrofitting of auto-reclose and distance relay	
	Assam			
1	220kV BTPS-Agia-I&II	w.e.f 08:00 hrs of 10/06/19 upto 16:00 hrs. of 16/06/19	For erection of new tower at LOC No 65 & 66 (S/D by AGM Goalpara Transmission Division).	
2	220kV Samaguri-Sonapur line	08:00 to 20:00hrs	for testing and commissioning of SAS (S/D by AGM Samaguri).	
3	132kV Sarusajai-Umtru-I	08:00 to 20:00hrs	for commissioning of SAS under PSDF (S/D by AGM Sarusajai)	
4	132kV Sarusajai-Umtru-II	08:00 to 20:00hrs	for commissioning of SAS under PSDF (S/D by AGM Sarusajai)	
5	220kV Samaguri-Mariani-II line	07:00 to 20:00 hrs	for testing and commissioning of SAS (S/D by AGM Samaguri and AGM Nagaon T&T & AGM Mariani).	
6	220kV Samaguri-Sonabil-II	07:00 to 16:00 hrs	for testing and commissioning of SAS (S/D by AGM Nagaon T&T).	
7	220kV Tinsukia-Kathalguri-II	08:00 to 16:00 hrs	for preventive maintenance (S/D by AGM Tinsukia)	
8	220kV Mirza-Sarusajai-I	08:00 to 16:00	for half yearly routine maintenance work (S/D by AGM Kukurmara)	
9	220kV Mirza-Sarusajai line-II	08:00 to 16:00 hrs	for half yearly routine maintenance work (S/D by AGM Kukurmara)	
10	220kV Mirza Bus I & Bus II	06:00 to 10:00 hrs	for half yearly routine maintenance work (S/D by AGM Kukurmara).(Support of 60MW required via Meghalaya during S/D period).	
11	220kV Agia-Mirza	08:00 to 17:00 hrs	for half yearly routine maintenance work (S/D by AGM Kukurmara and GoalparaTransmission Division).	
12	220kV Agia-Boko	08:00 to 16:00 hrs	for route clearance maintenance work (S/D by AGM GoalparaTransmission Division)	
13	220kV Mirza-Boko	08:00 to 16:00 hrs	for half yearly routine maintenance work (S/D by AGM Kukurmara).	
	Meghalaya			
1	220 kV Misa - Byrnihat D/C both line 1 & line 2	08.00 hrs to 16:00 hrs	Line maintenance work	
2	132 kV Umtru - Sarusajai D/C both line 1 & line 2	09.00 hrs to 16:00 hrs	Line maintenance work	
3	220 kV Misa - Byrnihat D/C both line 1 & line 2	08.00 hrs to 16:00 hrs	Line maintenance work	
4	132 kV Umtru - Kahelipara D/C both line 1 & line 2	09.00 hrs to 16:00 hrs	Line maintenance work	