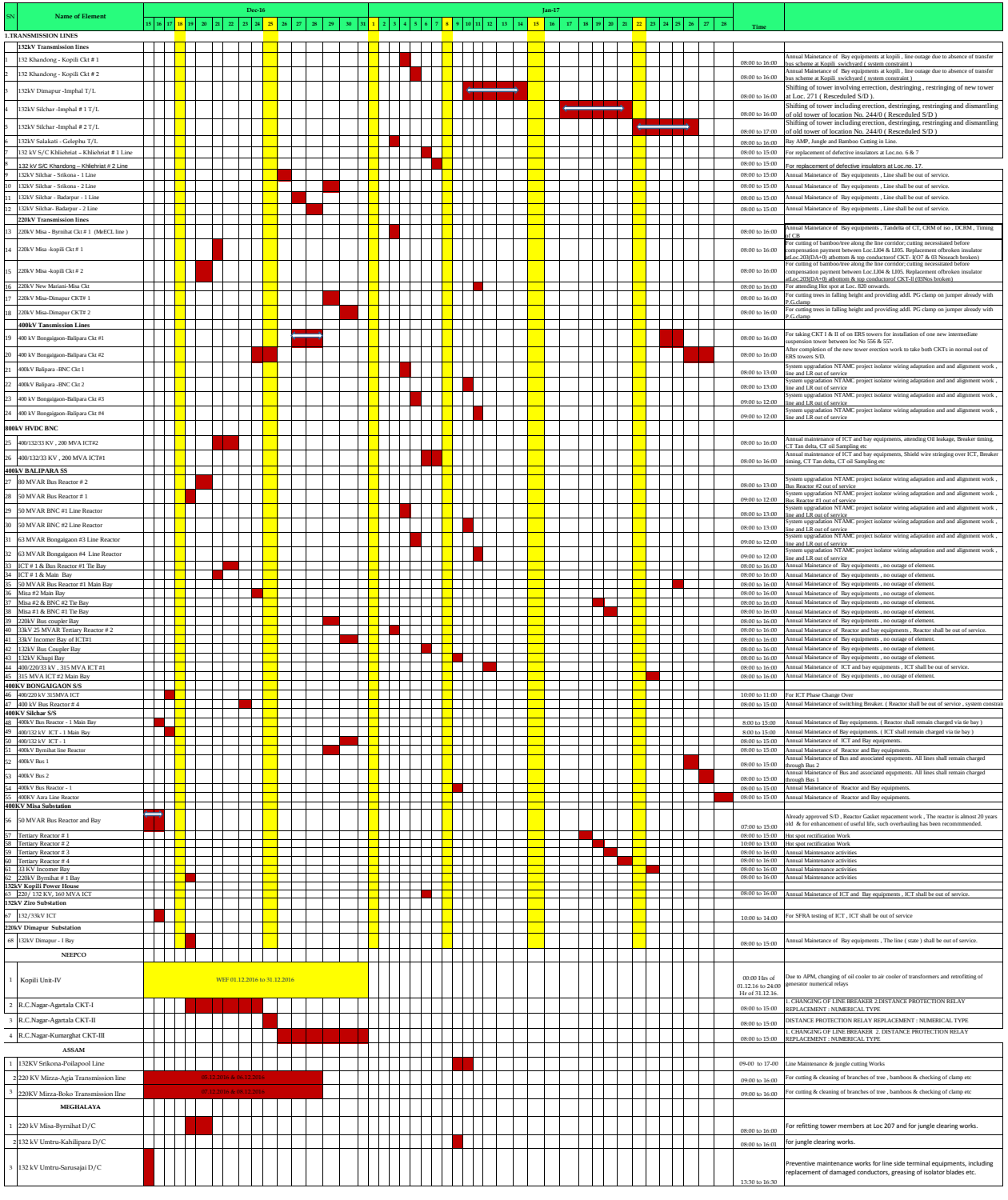
PROPOSED SHUTDOWN OF ELEMENTS FOR 127th OCCM- BAR CHART



SN	Name of Element	Time	
1.TRANSMISSION LINES			
	132kV Transmission lines		
1	132 Khandong - Kopili Ckt # 1	08:00 to 16:00	Annual Mainetance of Bay equipments at kopili , line outage due to absence of transfer bus scheme at Kopili switchyard (system constraint)
2	132 Khandong - Kopili Ckt # 2	08:00 to 16:00	Annual Mainetance of Bay equipments at kopili , line outage due to absence of transfer bus scheme at Kopili switchyard (system constraint)
3	132kV Dimapur -Imphal T/L	08:00 to 16:00	Shifting of tower involving erection, destringing , restringing of new tower at Loc. 271 (Resceduled S/D).
4	132kV Silchar -Imphal # 1 T/L	08:00 to 16:00	Shifting of tower including erection, destringing, restringing and dismantling of old tower of location No. 244/0 (Resceduled S/D)
5	132kV Silchar -Imphal # 2 T/L	08:00 to 17:00	Shifting of tower including erection, destringing, restringing and dismantling of old tower of location No. 244/0 (Resceduled S/D)
6	132kV Salakati - Golephu T/L	08:00 to 16:00	Bay AMP, Jungle and Bamboo Cutting in Line.
7	132 kV S/C Khliehriat – Khliehriat # 1 Line	08:00 to 15:00	For replacement of defective insulators at Loc.no. 6 & 7
8	132 kV S/C Khandong – Khliehriat # 2 Line	08:00 to 15:00	For replacement of defective insulators at Loc.no. 17.
9	132kV Silchar - Srikona - 1 Line	08:00 to 15:00	Annual Mainetance of Bay equipments , Line shall be out of service.
10	132kV Silchar - Srikona - 2 Line	08:00 to 15:00	Annual Mainetance of Bay equipments , Line shall be out of service.
11	132kV Silchar - Badarpur - 1 Line	08:00 to 15:00	Annual Mainetance of Bay equipments , Line shall be out of service.
12	132kV Silchar- Badarpur - 2 Line	08:00 to 15:00	Annual Mainetance of Bay equipments , Line shall be out of service.
	220kV Transmission lines		
13	220kV Misa - Byrnihat Ckt # 1 (MeECL line)	08:00 to 16:00	Annual Mainetance of Bay equipments , Tandelta of CT, CRM of iso , DCRM , Timing of CB
14	220kV Misa -kopili Ckt # 1	08:00 to 16:00	For cutting of bamboo/tree along the line corridor; cutting necessitated before compensation payment between Loc.1,104 & 1,105. Replacement oftroken insulator atLoc.203(DA+0) abottom & top conductorof CKT- I(O7 & 03 Noseach broken)
15	220kV Misa -kopili Ckt # 2	08:00 to 16:00	For cutting of bamboo/tree along the line corridor; cutting necessitated before compensation payment between Loc.1,104 & 1,105. Replacement oftroken insulator atLoc.203(DA+0) abottom & top conductorof CKT-II (IINos broken)
16	220kV New Mariani-Misa Ckt	08:00 to 16:00	For attending Hot spot at Loc. 820 onwards.
17	220kV Misa-Dimapur CKT# 1	08:00 to 16:00	For cutting trees in falling height and providing addl. PG clamp on jumper already with P.G.clamp
18	220kV Misa-Dimapur CKT# 2	08:00 to 16:00	For cutting trees in falling height and providing addl. PG clamp on jumper already with P.G.clamp
	400kV Tansmission Lines		
19	400 kV Bongaigaon-Balipara Ckt #1	08:00 to 16:00	For taking CKT I & II of on ERS towers for installation of one new intermediate suspension tower between loc No 556 & 557.
20	400 kV Bongaigaon-Balipara Ckt #2	08:00 to 16:00	After completion of the new tower erection work to take both CKTs in normal out of ERS towers S/D.
21	400kV Balipara -BNC Ckt 1	08:00 to 13:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , line and LR out of service
22	400kV Balipara -BNC Ckt 2	08:00 to 13:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , line and LR out of service
23	400 kV Bongaigaon-Balipara Ckt #3	09:00 to 12:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , line and LR out of service
24	400 kV Bongaigaon-Balipara Ckt #4	09:00 to 12:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , line and LR out of service
	800kV HVDC BNC		
25	400/132/33 KV , 200 MVA ICT#2	08:00 to 16:00	Annual maintenance of ICT and bay equipments, attending Oil leakage, Breaker timing, CT Tan delta, CT oil Sampling etc
26	400/132/33 KV , 200 MVA ICT#1	08:00 to 16:00	Annual maintenance of ICT and bay equipments, Shield wire stringing over ICT, Breaker timing, CT Tan delta, CT oil Sampling etc
	400kV BALIPARA SS		
27	80 MVAR Bus Reactor # 2	08:00 to 13:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , Bus Reactor #2 out of service
28	50 MVAR Bus Reactor # 1	09:00 to 12:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , Bus Reactor #1 out of service
29	50 MVAR BNC #1 Line Reactor	08:00 to 13:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , line and LR out of service
30	50 MVAR BNC #2 Line Reactor	08:00 to 13:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , line and LR out of service
31	63 MVAR Bongaigaon #3 Line Reactor	09:00 to 12:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , line and LR out of service
32	63 MVAR Bongaigaon #4 Line Reactor	09:00 to 12:00	System upgradation NTAMC project isolator wiring adaptation and and alignment work , line and LR out of service
33	ICT # 1 & Bus Reactor #1 Tie Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
34	ICT # 1 & Main Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
35	50 MVAR Bus Reactor #1 Main Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
36	Misa #2 Main Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
37	Misa #2 & BNC #2 Tie Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
38	Misa #1 & BNC #1 Tie Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
39	220kV Bus coupler Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
40	33kV 25 MVAR Tertiary Reactor # 2	08:00 to 16:00	Annual Mainetance of Reactor and bay equipments , Reactor shall be out of service.
41	33kV Incomer Bay of ICT#1	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
42	132kV Bus Coupler Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
43	132kV Khupi Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
44	400/220/33 kV , 315 MVA ICT #1	08:00 to 16:00	Annual Mainetance of ICT and bay equipments , ICT shall be out of service.
45	315 MVA ICT #2 Main Bay	08:00 to 16:00	Annual Mainetance of Bay equipments , no outage of element.
	400kV BONGAIGAON S/S		
46	400/220 kV 315MVA ICT	10:00 to 11:00	For ICT Phase Change Over
47	400 kV Bus Reactor # 4	08:00 to 15:00	Annual Mainetance of switching Breaker. (Reactor shall be out of service , system constrain
	400kV Silchar S/S		
48	400kV Bus Reactor - 1 Main Bay	8:00 to 15:00	Annual Mainetance of Bay equipments. (Reactor shall remain charged via tie bay)
49	400/132 kV ICT - 1 Main Bay	8:00 to 15:00	Annual Mainetance of Bay equipments. (ICT shall remain charged via tie bay)
50	400/132 kV ICT - 1	08:00 to 15:00	Annual Mainetance of ICT and Bay equipments.
51	400kV Byrnihat line Reactor	08:00 to 15:00	Annual Mainetance of Reactor and Bay equipments.
52	400kV Bus 1	08:00 to 15:00	Annual Mainetance of Bus and associated equipments. All lines shall remain charged through Bus 2
53	400kV Bus 2	08:00 to 15:00	Annual Mainetance of Bus and associated equipments. All lines shall remain charged through Bus 1
54	400kV Bus Reactor - 1	08:00 to 15:00	Annual Mainetance of Reactor and Bay equipments.
55	400KV Azra Line Reactor	08:00 to 15:00	Annual Mainetance of Reactor and Bay equipments.
	400kV Misa Substation		
56	50 MVAR Bus Reactor and Bay	07:00 to 15:00	Already approved S/D , Reactor Gasket repacement work , The reactor is almost 20 years old & for enhancement of useful life, such overhauling has been recommmended.
57	Tertiary Reactor # 1	08:00 to 15:00	Hot spot rectification Work
58	Tertiary Reactor # 2	10:00 to 13:00	Hot spot rectification Work
59	Tertiary Reactor # 3	08:00 to 16:00	Annual Maintenance activities
60	Tertiary Reactor # 4	08:00 to 16:00	Annual Maintenance activities
61	33 KV Incomer Bay	08:00 to 16:00	Annual Maintenance activities
62	220kV Byrnihat # 1 Bay	08:00 to 16:00	Annual Maintenance activities
	132kV Kopili Power House		
63	220/ 132 KV, 160 MVA ICT	08:00 to 16:00	Annual Mainetance of ICT and Bay equipments , ICT shall be out of service.
	132kV Ziro Substation		
67	132/33kV ICT	10:00 to 14:00	For SFRA testing of ICT , ICT shall be out of service
	220kV Dimapur Substation		
68	132kV Dimapur - I Bay	08:00 to 15:00	Annual Mainetance of Bay equipments , The line (state) shall be out of service.
	NEEPCO		
1	Kopili Unit-IV	00:00 Hrs of 01.12.16 to 24:00 Hr of 31.12.16.	Due to APM, changing of oil cooler to air cooler of transformers and retrofitting of generator numerical relays
2	R.C.Nagar-Agartala CKT-I	08:00 to 15:00	1. CHANGING OF LINE BREAKER 2.DISTANCE PROTECTION RELAY REPLACEMENT : NUMERICAL TYPE
3	R.C.Nagar-Agartala CKT-II	08:00 to 15:00	DISTANCE PROTECTION RELAY REPLACEMENT : NUMERICAL TYPE
4	R.C.Nagar-Kumarghat CKT-III	08:00 to 15:00	1. CHANGING OF LINE BREAKER 2. DISTANCE PROTECTION RELAY REPLACEMENT : NUMERICAL TYPE
	ASSAM		
1	132KV Srikona-Poilapool Line	09-00 to 17-00	Line Maintenance & jungle cutting Works
2	220 KV Mirza-Agia Transmission line	09:00 to 16:00	For cutting & cleaning of branches of tree , bamboos & checking of clamp etc
3	220KV Mirza-Boko Transmission line	09:00 to 16:00	For cutting & cleaning of branches of tree , bamboos & checking of clamp etc
	MEGHALAYA		
1	220 kV Misa-Byrnihat D/C	08:00 to 16:00	For refitting tower members at Loc 207 and for jungle clearing works.
2	132 kV Umtru-Kahilipara D/C	08:00 to 16:01	for jungle clearing works.
3	132 kV Umtru-Sarusajai D/C	13:30 to 16:30	Preventive maintenance works for line side terminal equipments, including replacement of damaged conductors, greasing of isolator blades etc.