

PROPOSED SHUTDOWN OF ELEMENTS FOR 116th OCCM-BAR CHART

SN	Name of Element	Dec/15											Jan/16											Time	Purpose																				
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	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
1. TRANSMISSION LINES																																													
1	132 kV Biswanath Chariali-Pavoi-I																																											7:00 to 16:00 Hr	For tightening of jumpers where hotspots have been found after thermovision scanning. Thermovision scanning is a post-commissioning requirement.
2	132 kV Biswanath Chariali-Pavoi-II																																											7:00 to 16:00 Hr	
3	132KV Pallapool-Jiribam line(AEGCL)																																										7:00 to 16:00 Hr	Annual maintenance program for bay	
4	132KV Aizawi-Kumarghat line																																									7:00 to 16:00 Hr	Preventive Clearing of bamboos in the uphill side(outside line corridor) of Loc. No.97-98-100-101-156-157		
5	132KV Badarpur-Khliehriat line																																									7:00 to 16:00 Hr	Preventive Clearing of large trees in the uphill side(outside line corridor) of loc no 63 to 64, 65 to 67, 106 to 107 and 112 to 114.		
6	220KV Misa-Samaguri-I																																									7:00 to 16:00 Hr	For preventive tightening of jumpers where hotspots have been found after thermovision scanning.		
7	220KV Misa-Samaguri-II																																									7:00 to 16:00 Hr			
8	220KV Misa-Kopili-I																																									7:00 to 16:00 Hr	For confirmatory test of CTs having DGA violation		
9	220KV Misa-Dimapur-II																																									7:00 to 16:00 Hr	For confirmatory test of CTs having DGA violation		
10	132KV Khandong-Kopili-I																																								7:00 to 16:00 Hr	Preventive Clearing of large trees in the uphill side(outside line corridor) of loc no 7 to 13.			
11	132KV Khandong-Kopili-I																																								7:00 to 16:00 Hr	Preventive Clearing of large trees in the uphill side(outside line corridor) of loc no 7 to 13.			
12	220KV D/C BTPS-Agla(AEGCL)																																								8:00 to 17:00Hr	For facilitating strengthening of towers in river crossing section in connection with strengthening of OPCGW			
13	400KV Misa-Balipara-I **																																								7:00 to 15:00 Hr	For trip circuit connection & enabling trip operation in connection with NTAMC project			
14	400KV Misa-Balipara-II **																																								7:00 to 15:00 Hr	For trip circuit connection & enabling trip operation in connection with NTAMC project			
15	132KV Ranganadi-Lehki TL **																																								7:00 to 15:00 Hr	For tightening of jumpers where hotspots have been found on account of high continuous loading.			
SN	Name of Element	Dec/15											Jan/16											Time	Purpose																				
2. SUBSTATION																																													
400/220KV Ballipara Substation																																													
1	400KV Misa-II Main Bay at Balipara S/S **																																							7:00 to 15:00 Hr	Annual Maintenance Program.				
2	50MVAR Bus Reactor-I Main Bay at Balipara S/S **																																							7:00 to 15:00 Hr	Annual Maintenance Program. Reactor remains in service				
3	400KV Biswanath Chariali-II Tie Bay at Balipara S/S **																																							7:00 to 15:00 Hr	Checking/enabling of remote operation of Isolators along with alignment correction for facilitating implementation of NTAMC project				
4	220KV Samaguri Bay at Balipara S/S **																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeders remains in service thro' Tie Bay				
5	400KV Biswanath Chariali-II Main Bay **																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeders remains in service thro' Tie Bay				
400/220KV Bongaigaon Substation																																													
1	80MVAR Bus Reactor-III Main Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Reactor will remain in service				
2	80MVAR Bus Reactor-III & NTPC-II Tie Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. No outage				
3	220/132KV, 50MVA ICT-II																																							7:00 to 15:00 Hr	Annual Maintenance Program.				
400/220KV Misa Substation																																													
1	400/220KV, 315MVA ICT-I Main Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeder will be in service.				
400kv Silchar SS																																													
1	400KV Palatana-II Tie Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeder will be in service.				
2	400/220KV ICT-I Main Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeder will be in service.				
3	400KV Bymrihat Tie Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeder will be in service.				
4	400KV Bymrihat Main Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeder will be in service.				
5	400KV Palatana-I Main Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeder will be in service.				
6	400KV Palatana-I Tie Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeder will be in service.				
7	400/220KV ICT-II Main Bay																																							7:00 to 15:00 Hr	Annual Maintenance Program. Feeder will be in service.				
8	400KV, 50MVAR Palatana-I Line Reactor																																							7:00 to 15:00 Hr	Annual Maintenance Program.				
9	400KV, 50MVAR Palatana-II Line Reactor																																							7:00 to 15:00 Hr	Annual Maintenance Program.				
10	400KV, 63MVAR Bymrihat Line Reactor																																							7:00 to 15:00 Hr	Annual Maintenance Program.				
11	400KV, 63MVAR Azara Line Reactor																																							7:00 to 15:00 Hr	Annual Maintenance Program.				
12	132KV Main Bus-I																																							7:00 to 15:00 Hr	Annual Maintenance Program. All Feeders will be in service thro' Main Bus-II				
13	132KV Main Bus-II																																							7:00 to 15:00 Hr	Annual Maintenance Program. All Feeders will be in service thro' Main Bus-I				
132KV Nirjuli Substation																																													
1	Nirjuli 10 MVA ICT-I **																																						up to 20/02/16	Upgradation of 10 MVA ICT with 50 MVA					
Kopili HEP																																													
1	Kopili ICT **																																							7:00 to 15:00 Hr	AMP				
AEGCL																																													
1	220KV Sarasajai-Samaguri Transmission Line(GIS, Kharapara-Sarasajai Section)																																						8:00 to 15:00 Hrs	Jumper checking & Double jumpering works of 220KV GIS sarasajai section					
400KV Azara GSS																																													
1	400KV Bus-2 & 400/220KV, 315MVA AT-1																																						10:00 to 16:00 Hrs	Maintenance Purpose					
2	400KV Bus-2 & 400/220KV, 315MVA AT-2																																							10:00 to 16:00 Hrs	Maintenance Purpose				
132KV Lines uner 220KV EHV																																													
1	Nazira-Mariani I																																						8:00 to 16:00 Hrs	Corridor cleaning, Jumper checking					
2	Jorhat-Mariani D/C																																						8:00 to 16:00 Hrs	Corridor cleaning, Jumper checking					

****** Already approved in 115th OCCM

Daytime Shutdown Continuous Shutdown