PROPOSED SHUTDOWN OF 144th OCC MEETING

SN	Name of Element	May-18 11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Jun-18 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Time	Remarks	Category
TRANSMISSION LINES																																													
132kV Transmission lines																																													
	132KV Nirjuli-Ranganadi(Ranganadi-Pare section)														D	D																										08:00 to 16:00 Hrs	Installation of OPGW in between LOC-58 to LOC-63 in submergible area.	New Construction Related Shut Down
1	132kV Aizawl-Kumarghat T/L											D	D																													08:00 to 16:00 Hrs	infringement clearance in between location no. 81-82 , for changing of top & bottom conductor of Loc 109-110	Existing System Normal Maintenance Related Shut Down
2	132KV Silchar-P.K Bari # 1																														D											08:00 to 16:00 Hrs	Clearing of infringement at 163,164,153,154.	Existing System Normal Maintenance Related Shut Down
3	132KV Badarpur-Kolasib TL								D																																	08:00 to 16:00 Hrs	Clearing of infringement at 292,297,300&305	Existing System Normal Maintenance Related Shut Down
4	132KV Badarpur- Badarpur Line									D																																08:00 to 16:00 Hrs	Replacement of CVT MB Box & Arresting oil leakage in CT at ASEB Panchgram	Existing System Normal Maintenance Related Shut Down
5	132 kV Loktak-Jiribam II											D	D	D	D	D	D	C	C	C	C	C																				08:00 to 16:00 Hrs	(i) Mass Replacement of existing porcelain insulator with polymer insulator (ii) Rectification of bent tower members at loc.81- damaged by cyclone	Existing System Improvement Related Shut Down.
6	132 KV Kumarghat Badarpur TL													D																												08:00 to 16:00 Hrs	for retrofitting of old version distance relay with new numerical distance relay	Existing System Improvement Related Shut Down.
7	132kV R.C.nagar- Agartala- II														D																											08:00 to 16:00 Hrs	Replacement of Bus Isolator female arm.	Existing System Improvement Related Shut Down.
9	132 KV Khliehriat- Khandong-II																						D	D	D	D	D	D	D													08:00 to 16:00 Hrs	Installation of Transmission line Arrestors in all 132 nos. towers	Existing System Improvement Related Shut Down.
10	132 KV Badarpur-Jiribam TL																		C	C	C	C																				Cont. SD 08:00 to 16:00 Hrs	Stringing of 400 KV Silchar – Melriat T/L (Section AP 1/0 to AP 1A/0) under contruction project	New Construction Related Shut Down
11	132kV Gohupur- Nirjuli TL															D																										09:00 to 14:00 Hrs	Annual Maintenance Program	Existing System Normal Maintenance Related Shut Down
12	132kV Khangdong Kopili # 2																													D												10:00 to 16:00 Hrs	Annual Maintenance Program	Existing System Normal Maintenance Related Shut Down
13	132 KV Khliehriat- Khliehriat-I TL				D																																					08:00 to 16:00 Hrs	Annual maintenance work of bay equipments at both ends(Line S/D required due to system constraint , since there is no Bus transfer scheme at Khliehriat MeECL Substation) (Already approved S/D in 143 rd OCCM)	Existing System Normal Maintenance Related Shut Down
220kV Transmission lines																																													
14	220kV Misa-Dimapur CKT-2															D																										08:00 to 16:00 Hrs	Re-stringing of Bottom Conductor between Loc.288 and 289 for proper phase phase clearance	Existing System Normal Maintenance Related Shut Down
15	220kV Misa- Kopili CKT-2																D																									08:00 to 16:00 Hrs	Annual maintenance work of bay equipments	Existing System Normal Maintenance Related Shut Down
16	220 KV Misa-Mariani (old)											D	D																													09:00 to 16:00 hrs	220 KV BPI & pipe bus erection under NERSS IV construction project	New Construction Related Shut Down
17	220kV New Mariani - Misa TL						D																																			09:00 to 16:00 hrs	Erection of 220 KV equipment under NERSS IV construction project	New Construction Related Shut Down
18	220kV Misa - Samaguri # 2 TL & **220kV Bus -2 at Samaguri Substation**	D																																								08:00 to 16:00 Hrs for TL 08:00 to 13:00 Hrs for Bus -2	Isolator replacement work , disconnecting and reconnecting of jumpers , (Already approved S/D in 143 rd OCCM)	Existing System Improvement Related Shut Down.
19	220kV Misa - Samaguri # 2 TL & **220kV Bus -2 at Samaguri Substation**		D																																							08:00 to 16:00 Hrs for TL 08:00 to 13:00 Hrs for Bus -2	Isolator replacement work , disconnecting and reconnecting of jumpers , (Already approved S/D in 143 rd OCCM)	Existing System Improvement Related Shut Down.
400kV Transmission lines																																													
20	400KV Silchar-Palatana # 1 TL(NETCL)					D																																				08:00 to 16:00 Hrs	Clearing of infringement at loc no. 584,518 & 526	Existing System Normal Maintenance Related Shut Down
21	400KV Silchar-Palatana # 2 TL(NETCL)						D																																			08:00 to 16:00 Hrs	Clearing of infringement at loc no. 498,512,571,589,641	Existing System Normal Maintenance Related Shut Down
22	400KV Byrnihat-Bongaigaon (NETCL)												D	D	D	D	D								C	C	C	C	C	C	C										D	(i)22nd to 26th May'18- Daytime (8:00 to 16:00 Hr) (ii) 3rd to 9th June'18- Cont. SD (iii) 19th June'18- Daytime	Shifting of existing vulnerable tower loc.1026 (at Brahmaputra River Crossing section) on Pile foundation.	Existing System Improvement Related Shut Down.
23	400KV Bongaigaon-Azara(NETCL)																															C	C	C	C	C	C	C	C	C	D	(i)10th to 18th June'18- Cont. SD (iii) 19th June'18- Daytime	Shifting of existing vulnerable tower loc.1026 (at Brahmaputra River Crossing section) on Pile foundation.	Existing System Improvement Related Shut Down.
	400KV Bongaigaon-Azara alongwith L/R				D																																					09:00 hrs to 17:00 hrs	for replacement of Bushing in Line Reactor at Bongaigaon S/S	Existing System Normal Maintenance Related Shut Down
24	400 kV Bongaigaon-Balipara # 1 TL																		D																							09:00 hrs to 17:00 hrs	1. AMP of line reactor. 2. Commissioning of NGR by-pass scheme	Existing System Improvement Related Shut Down.
25	400 kV Bongaigaon-Balipara # 2 TL																D																									09:00 hrs to 17:00 hrs	1. AMP of line reactor. 2. Commissioning of NGR by-pass scheme	Existing System Improvement Related Shut Down.
26	400 kV Bongaigaon-Balipara # 3 TL													D																												10:00 hrs to 12:00 hrs	AMP of line reactor (Shutdown is required due to less electrical clearance of Bushing from jack bus above)	Existing System Normal Maintenance Related Shut Down
27	400 kV B.Chariali -Balipara # 3 TL							D	D																																	08:00 to 16:00 Hrs	en-mass jumper tightening at all Tension Towers locations	Existing System Normal Maintenance Related Shut Down
28	400 kV B.Chariali -Balipara # 4 TL											D	D																													08:00 to 16:00 Hrs	en-mass jumper tightening at all Tension Towers locations	Existing System Normal Maintenance Related Shut Down
29	400KV Biswanath Chariali- Ranganadi-I				D	D																																				08:00 to 16:00 Hrs	Dismantling of existing vulnerable tower loc. 41 consequent upon shifting on pile.	
30	400KV Biswanath Chariali- Ranganadi-I				D	D																																				08:00 to 16:00 Hrs	Dismantling of existing vulnerable tower loc. 41 consequent upon shifting on pile.	
HVDC B. Chariali																																													
27	400kV Bus Section 1 Bay																			D																						08:00 to 16:00 Hrs	Change of faulty Bay controller Unit	Existing System Improvement Related Shut Down.
28	400kV 80 MVAR Bus Reactor # 1																				D																					08:00 to 16:00 Hrs	Change of Faulty Differential Relay	Existing System Improvement Related Shut Down.
220kV Salakati S/S																																													
29	205 Bay (220 kV Bus coupler bay)									D																																08:00 to 15:00 Hrs	Annual maintenance work , No outage of element	Existing System Normal Maintenance Related Shut Down
400 kV Bongaigaon S/s																																													
30	400 kV 50 MVAR BR-2															D																										09:00 hrs to 17:00 hrs	1.To attend leakgae from Turret CT and equalising pipes 2. For commissioning of CSD	Existing System Improvement Related Shut Down.
31	400 kV 50 MVAR BR-1												D																													09:00 hrs to 12:00 hrs	AMP of Bus Reactor	Existing System Normal Maintenance Related Shut Down
400KV Silchar Substation																																													
32	132 KV Main Bus-I and Bus-II System including opening of Imphal-I from remote end																D																									08:00 to 16:00 hrs	Spacers fixing in 02 nos Jack Bus (over existing charged Main Buses) and droppers connection to clamps & connectors of Isolator, Pipe bus etc under NERSS constuction project.	New Construction Related Shut Down
33	132 KV Main Bus-I.																													D												08:00 to 16:00 hrs	ICT 3 construction and jumper connection works, under NERSS constuction project. , No outage of element.	New Construction Related Shut Down
34	132 KV Main Bus-II.																														D											08:00 to 16:00 hrs	ICT 3 construction and jumper connection works, under NERSS constuction project. , No outage of element.	New Construction Related Shut Down
400kV Balipara Substation																																													
35	220kV 400/220kV ICT 1 bay					D																																				08:00 to 16:00 hrs	AMP related activities , No Element outage	Existing System Normal Maintenance Related Shut Down
36	220kV Sonabil bay							D																																		08:00 to 16:00 hrs	AMP related activities , No Element outage	Existing System Normal Maintenance Related Shut Down
37	400kV BNC # 2 Main Bay												D																													08:00 to 16:00 hrs	AMP related activities , No Element outage	Existing System Normal Maintenance Related Shut Down
38	400kV BNC # 1 Main Bay													D																												08:00 to 16:00 hrs	AMP related activities , No Element outage	Existing System Normal Maintenance Related Shut Down
39	400kV BONG # 3 Tie Bay															D																										08:00 to 16:00 hrs	AMP related activities , No Element outage	Existing System Normal Maintenance Related Shut Down
40	220kV 220/132kV ICT 2 bay																			D																						08:00 to 16:00 hrs	AMP related activities , No Element outage	Existing System Normal Maintenance Related Shut Down
41	132kV 220/132kV ICT 2 bay																				D																					08:00 to 16:00 hrs	AMP related activities , No Element outage	Existing System Normal Maintenance Related Shut Down
400kV Misa Substation																																													
42	220KV Bus-A					D	D	D																																		09:00 to 16:00 hrs	Erection of 220 KV equipment under NERSS IV construction project	New Construction Related Shut Down
43	220 KV Bus-B								D	D																																09:00 to 16:00 hrs	Erection of 220 KV equipment under NERSS IV construction project	New Construction Related Shut Down
44	50 MVAR Bus reactor													D																												09:00 to 16:00 hrs	Arresting oil leakage of B-Phase Bushing top	Existing System Normal Maintenance Related Shut Down
	ASSAM																																												
1	132kV Srikona-Pailapool line					C	C	C	C																																	08:00hrs of 15/05/2018 up to 17:00hrs of 18/05/2018	For isolator replacement. Pailapool may be allowed to draw power from Jiribam S/S.	
2	132kV Panchgram-Lumnsnong												D																													09:00 to 17:00 hrs	For route clearance work.	
3	132kV Hailakandi-Durllavcherra													D																												09:00 to 17:00 hrs	For route clearance work.	
4	132kV Dullavcherra-Dharmanagar(TR)											D	D	D	D																											09:00 to 17:00 hrs	For route clearance work.	
5	220kV Samaguri-Mariani-II				D	D																																				08:00 to 17:00 hrs	For route clearance work.	
6	220kV Agia-Boko																		D	D																						08:00 to 17:00 hrs	For route clearance work.	
7	220kV Agia-Azara																				D	D																				08:00 to 17:00 hrs	For route clearance work.	
8	132kV Golaghat-Bokajan								D																																	08:00 to 17:00 hrs	For preventive maintenance	
9	132kV Mariani-Golaghat													D																												08:00 to 17:00 hrs	For preventive maintenance	
10	400KV BUS 1																									D																09:00 to 16:00 hrs	For isolator adjustment and clamp tightening, without hampering power flow	
11	400KV BUS 2																												D													09:00 to 16:00 hrs	For isolator adjustment and clamp tightening, without hampering power flow	
12	220kV Samaguri-Sarusajai -1 feeder											D	D																													08:00 to 16:00 hrs	For 245kV CVT installation & structure fitting work	
13	220kV Samaguri-Sarusajai -2 feeder													D																												08:00 to 16:00 hrs	For 245kV CVT installation & structure fitting work	
14	220kV Samaguri-Mariani-2 feeder														D	D																										08:00 to 16:00 hrs	For replacement of line CT,CVT,LINE ISOLATOR,BUS ISOLATOR	
15	220kV Samaguri Bus -1 & 220kV Samaguri-Sarusajai-1																D																									08:00 to 16:00 hrs	For replacement of Bus isolator	
16	220kV Samaguri Bus -2 & 220kV Samaguri-Sarusajai-2																	D																								08:00 to 16:00 hrs	For replacement of Bus isolator	
17	132 kv Kahilipara- Umtru I & II				D	D																																				08:00 to 16:00 hrs	For replacement of line CT and line Isolator at Kahilipara end	
	NEEPCO, RHEP																																												
1	400KV RHEP-BNC Feeder-1					D																																				08:00 to 15:00 hrs	For the adjustment and alignment checking of Line Isolator & Earth Switch	
	MEGHALAYA																																												
1	132kV Agia-Mendipathar S/C Line							D	D																																	08:00 to 17:00 Hrs	Jungle clearing and other maintenance works	
2	132kV Umtru - Sarusajai Line 1													D																												09:00 to 20:00 Hrs	1 set of CB's dismantling, erection, jumpering and commissioning works at Umtru S/S	
3	132kV Umtru - Sarusajai Line 2															D																										09:00 to 20:00 Hrs	1 set of CB's dismantling, erection, jumpering and commissioning works at Umtru S/S	

D DAYTIME C CONTINUOUS