PROPOSED SHUTDOWN FOR 151st OCC MEETING

SN	Name of Element	Dec-18 / Jan-19	Time	Remarks	Category
TRANSMISSION LINES					
132kV Transmission lines					
1	132kV R.C.Nagar- Agartala Ckt #1		08:00 to 16:00 Hrs	Annual Maintenance of Bay equipments	Existing System Normal Maintenance Related Shut Down
2	132kV R.C.Nagar- Agartala Ckt #2		08:00 to 16:00 Hrs	Annual Maintenance of Bay equipments	Existing System Normal Maintenance Related Shut Down
3	132kV Palatana - Banduar TL (TSECL State Line)		08:00 to 16:00 Hrs	For installation of OPGW inside OTPC plant and upto gantry under NER-FO scheme.	New Construction Related Shut Down
4	132kV R.C.Nagar- Kumarghat TL		08:00 to 16:00 Hrs	For replacement of jumper at Loc No-06, tightening of jumper at loc 4,5,11,14,24 & 53.	Existing System Normal Maintenance Related Shut Down
5	132kV Aizawl-Tipaimukh TL		08:00 to 16:00 Hrs	For clearing infringement of location nos. 272,256,257, 344	Existing System Normal Maintenance Related Shut Down
6	132KV Badarpur-Kolasib TL		09:00 to 16:00 Hrs	Conductor repairing at LOC NO. 137-138 & infringement clearing	Existing System Normal Maintenance Related Shut Down
7	132KV Badarpur-Kumarghat TL		08:00 to 16:00 Hrs	Conductor repairing at LOC NO. 82-83 & infringement clearing	Existing System Normal Maintenance Related Shut Down
8	132KV Badarpur-Jiribam TL		09:00 to 16:00 Hrs	Infringement clearing at LOC 67-68 & 103-104	Existing System Normal Maintenance Related Shut Down
9	132kV Jiribam-Haflong T/L		08:00 to 16:00 Hrs	Annual Maintenance of Bay equipments	Existing System Normal Maintenance Related Shut Down
10	132kV Jiribam-Pailapool T/L		07:00 to 15:00 Hrs	Annual Maintenance of Bay equipments , SD approved in 150th OCCM	Existing System Normal Maintenance Related Shut Down
11	132kV Silchar-P.K Bari ckt-1		09:00 to 16:00Hrs	Removing of roller & infringement clearing , for jumper mismatch hole rectifying + jumper tightening at Loc. 333, 334, 335	Existing System Normal Maintenance Related Shut Down
12	132kV Silchar-P.K Bari ckt-2		09:00 to 16:00Hrs	Removing of roller & infringement clearing , for jumper mismatch hole rectifying + jumper tightening at Loc. 333, 334, 335	Existing System Normal Maintenance Related Shut Down
13	132 kV B.Chariali - Pavoi ckt 1		08:00 to 16:00 Hrs	Annual Maintenance of Bay equipments at BNC	Existing System Normal Maintenance Related Shut Down
14	132 kV B.Chariali - Pavoi ckt 2		08:00 to 16:00 Hrs	Annual Maintenance of Bay equipments at BNC	Existing System Normal Maintenance Related Shut Down
15	132KV S/C Jaima- Gauripur TL (Assam State)		08:00 to 16:00 Hrs	EHV Power Lines crossings stringing Programm for 400KV D/C QUAD Jigmelling-Alipurduar T/ at Loc. Loc No. 134/0 - 135/0 and 127/0 - 128/0.	New Construction Related Shut Down
	132KV S/C Pare-Lekhi TL		09:00 to 14:00 Hrs	For OPGW de-stringing work from LOC-20 to LOC-23 .	New Construction Related Shut Down
17	132 kV Silchar -Imphal-I		Daytime 06:00 to 15:00 Hrs	Shifting of line to ERS and crossing of Ckt 2 under NERSS-IV project at Silchar and Imphal Substation	New Construction Related Shut Down
	132 kV Silchar -Imphal-II		Continuous 06:00 to 15:00 Hrs	For shifting of the 132kV line to 400kV swichyard for charging the line at 400kV level under NERSS-IV project at Silchar and Imphal Substation	New Construction Related Shut Down
	132 kV SIlchar - Melriat T/L (Circuit I & II)		Continuous 08:00 to 16:00 Hrs	Attending the Shutdown nature work in the 400 kV SIlchar -Melriat T/L	New Construction Related Shut Down
220kV Transmission lines					
18	220KV Salakati BTPS Ckt#2		07:00 to 15:00 Hrs	Reparing of Conductors in Line , SD approved in 150th OCCM	Existing System Normal Maintenance Related Shut Down
19	220 kV Dimapur-Misa # 2		08:00 to 16:00 Hrs	Annual Maintenance of Bay equipments.	Existing System Normal Maintenance Related Shut Down
20	220kV Misa - Samaguri # 1 TL		08:00 to 16:00 Hrs	Annual Maintenance of Bay equipments.	Existing System Normal Maintenance Related Shut Down
21	220kV Misa - Samaguri # 2 TL		08:00 to 16:00 Hrs	Annual Maintenance of Bay equipments.	Existing System Normal Maintenance Related Shut Down
22	220KV D/C BIRPARA- BONGAIGAON TL		08:00 to 16:00 Hrs	EHV Power Lines crossings stringing Programm for 400KV D/C QUAD Jigmelling-Alipurduar T/ at Loc. Loc No. 121/0 - 122/0.	New Construction Related Shut Down
400kV Transmission lines					
23	400kV Silchar - Byrnihat TL(NETCL)		C/S/D from 07:00 Hrs to 15:00 Hrs	For diversion of the existing section from loc.573 to 580 on account of Railway Track construction(NF Railways). (Approved in 150th OCC, Resceduled due to severe ROW issue)	New Construction Related Shut Down
24	400kV Silchar - Azra TL(NETCL)		C/S/D from 0800 Hrs to 16:00 Hrs	For diversion of the existing section from loc.573 to 580 on account of Railway Track construction(NF Railways) (Approved in 150th OCC, Resceduled due to severe ROW issue)	New Construction Related Shut Down
25	400KV Silchar-Pallatana ckt-1		09:00 to 16:00 Hrs	Infringement clearing at LOC no. 571-572 & 599 -Badarpur for jumper tightening at Loc. 269,268, 267 - Kumarghat.	Existing System Normal Maintenance Related Shut Down
26	400KV Silchar-Pallatana ckt-2		09:00 to 16:00 Hrs	Infringement clearing at 499-500, 589-590,608-89 & 615-616 - Badarpur for jumper tightening at Loc. 269,268, 267 - Kumarghat.	Existing System Normal Maintenance Related Shut Down
27	400kV Balipara - Misa #1 TL		0800hrs to 1600hrs	**Replacement of Y-Ph LA at Balipara . Line will be out of service.**	Existing System Improvement Related Shut Down.
28	400KV B.Chariali - Ranganadi # 1 TL		09:00 to 15:00 Hrs	For replacement of broken insulator of Y-ph & B-ph at LOC-132.	Existing System Normal Maintenance Related Shut Down
29	400KV B.Chariali - Ranganadi # 2 TL		09:00 to 15:00 Hrs	For replacement of broken insulator of R-ph & B-ph at LOC-141.	Existing System Normal Maintenance Related Shut Down
30	400 kV Bongaigaon –New siluguri # 1		08:00 hrs to 16:00 hrs	Dismantling faulty Line Reactor, Installation of new Reactor, commissioning & taking the reactor into service.	New Construction Related Shut Down
800kV Transmission lines					
31	800 kV HVDC Biswanath Chariali -Agra Pole-1		08:00 to 16:00Hrs	Erection of new tower at loc.118 on Pile foundation. Existing tower 118 is required to be shifted on Pile following erosion by river Mansiri.	Existing System Improvement Related Shut Down.
32	800 kV HVDC Biswanath Chariali -Agra Pole-2		08:00 to 16:00Hrs	Tan Delta for secondary side bushing of Converter Transformer.	Existing System Normal Maintenance Related Shut Down
800 kV HVDC Biswanath Chariali					
33	132 kV ICT 1 bay		08:00 to 16:00Hrs	Annual maintenance activity of bay equipments , ICT shall remain in service.	Existing System Normal Maintenance Related Shut Down
34	132 kV ICT 2 bay		08:00 to 16:00Hrs	Annual maintenance activity of bay equipments , ICT shall remain in service.	Existing System Normal Maintenance Related Shut Down
35	132 kV TBC bay (BNC end)		08:00 to 16:00Hrs	Annual maintenance activity of bay equipments.	Existing System Normal Maintenance Related Shut Down
132 kV Pavoi Substation (Assam State)					
36	132 kV main bus		08:00 to 16:00Hrs	To attend conductor damage in main bus connecting PGCIL bays to ASEB main bus. Transfer bus in 132 kV Pavoi Susbstation is out of service.	Existing System Improvement Related Shut Down.
400 kV Silchar SS					
37	400 kV Azara-Tie-1 Bay	Subject to no outage of element	07:00 to 15:00 Hrs	AMP of bay equipments , no outage of element. SD approved in 150th OCCM	Existing System Normal Maintenance Related Shut Down
38	400 kV ICT-1 MAIN BAY		08:00 to 16:00Hrs	AMP of bay equipments ,ICT shall remain charged through tie.	Existing System Normal Maintenance Related Shut Down
39	400 kV BR-I Main Bay		08:00 to 16:00Hrs	AMP of bay equipments ,BR shall remain charged through tie.	Existing System Normal Maintenance Related Shut Down
40	400 kV Palatana- II Tie Bay		08:00 to 16:00Hrs	AMP of bay equipments	Existing System Normal Maintenance Related Shut Down
41	400 kV Palatana-I Tie Bay		08:00 to 16:00Hrs	AMP of bay equipments	Existing System Normal Maintenance Related Shut Down
42	132 kV Bus Coupler Bay		08:00 to 16:00Hrs	AMP of bay equipments	Existing System Normal Maintenance Related Shut Down
43	400 kV Palatana-II Main Bay		08:00 to 16:00Hrs	AMP of bay equipments, Line shall remain charged through tie.	Existing System Normal Maintenance Related Shut Down
44	400 kV Bus Reactor-I		08:00 to 16:00Hrs	AMP of Bus reactor . Reactor out of service.	Existing System Normal Maintenance Related Shut Down
45	400 kV Bus-I		08:00 to 16:00Hrs	Bus-I stability test from primary side under NERSS-IV project . Power flow uninterrupted through Bus-II	New Construction Related Shut Down
46	400 kV Bus-I		08:00 to 16:00Hrs	Bus-I jumpering with existing side under NERSS-IV project. Power flow uninterrupted through Bus-II	New Construction Related Shut Down
47	400 kV Bus-II		08:00 to 16:00Hrs	IPS tube connection and jumpering under NERSS-IV project . Power flow uninterrupted through Bus-I	New Construction Related Shut Down
48	400 kV Bus-II		08:00 to 16:00Hrs	IPS tube connection and jumpering under NERSS-IV project. Power flow uninterrupted through Bus-I	New Construction Related Shut Down
49	400 kV Bus-II		08:00 to 16:00Hrs	Bus-II stability Test under NERSS-IV project. Power flow uninterrupted through Bus-I	New Construction Related Shut Down
220 kV Salakati SS					
50	220/132 kV ICT-1		Continuous	ICT overhauling & gasket replacement.	Existing System Improvement Related Shut Down.
400 kV Bongaigaon SS					
51	400 kV BNG-Azara		08:00 hrs to 16:00 hrs	Dismantling the failed Line Reactor.	Existing System Improvement Related Shut Down.
52	400 kV 50 MVAR BR# 2		09:00 hrs to 15:00 hrs	Biased differential relay retrofitting & testing	Existing System Improvement Related Shut Down.
53	80MVAR , 400 KV BR # 3 & 4		09:00 to 12:00	Bus Reactor # 3 AMP , Both reactors are in same line. For AMP of BR # 3 shutdown is required for BR # 4 due to less electrical clearance of bushing from jack bus above.	Existing System Normal Maintenance Related Shut Down
54	80MVAR , 400 KV BR # 3 & 4		09:00 to 15:00	Bus Reactor # 4 AMP , Both reactors are in same line. For AMP of BR # 3 shutdown is required for BR # 4 due to less electrical clearance of bushing from jack bus above.	Existing System Normal Maintenance Related Shut Down
400kV Balipara Substation					
55	400kV ICT# 2 tie bay		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
56	400kV Misa#2 main bay		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
57	400kV Misa #1 & BNC#1 tie bay		0800hrs to 1600hrs	Rectification of auxiliary switch to be carried out.	Existing System Normal Maintenance Related Shut Down
58	400kV BONG#2 & BNC#4 tie bay		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
59	400kV BONG#1 & BNC#3 tie bay		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
60	220kV Sonabil Bay		0800hrs to 1600hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
61	400 kV BNC#3 main bay		0800hrs to 1600 hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
62	400 kV BNC#2 main bay		0800hrs to 1600 hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
63	Bus Reactor#1 main bay		0800hrs to 1600 hrs	Preventive maintenance . No element outage	Existing System Normal Maintenance Related Shut Down
220 kV Dimapur Substation					
64	220/132kV ICT 2		0800hrs to 1600 hrs	Annual maintenance of ICT and bay equipments. ICT shall remain out of service.	Existing System Normal Maintenance Related Shut Down
132kV Roing Substation					
65	20 MVAR B/R ROING		TILL 16:00 HRS OF 25.12.18	B/R OFFLINE DRYING OUT	Existing System Improvement Related Shut Down.
132kV ZIRO Substation					
66	132KV ZIRO - RANGANADI T/L		08:00 Hrs to 17:00 Hrs	to carry out OPGW diversion work from Loc.08 to Loc.15	New Construction Related Shut Down
ARUNACHAL PRADESH					
1	132 kV Aalo-Pasighat TL		w.e.f (11.12.18-16.12.18)6 days (0800 Hrs to 1500 Hrs)	Maintenance works of the line	
ASSAM					
1	220KV BTPS-Agia-I line		09:00 to 16:00hrs	for corridor cleaning	
2	220KV BTPS-Agia-II line		09:00 to 16:00hrs	for corridor cleaning	
3	220kV S/C Samaguri-Mariani feeder-II		09:00 to 16:00hrs	for corridor cleaning in Kaziranga National Park	
4	220kV Samaguri-Sarusajai-I & 220kV Samaguri Bus noI		0600 hrs to 1300hrs	220Kv Bus-I isolator & PT replacement work under PSDF Scheme	
5	220Kv Samaguri-Sarusajai-II & 220Kv Samaguri Bus no I		0600 hrs to 1300hrs	220Kv Bus-I isolator replacement work under PSDF Scheme	
6	220kV Samaguri-Mariani-II		0600Hrs to 1400Hrs	for replacement of 220Kv SF6 Circuit Breaker replacement work under PSDF scheme	
7	220KV Tinsukia-Kathalguri-I		08:00 to 16:00hrs	for Preventive maintenance & PSDF work	
8	220KV Tinsukia-Kathalguri-II		08:00 to 16:00hrs	for Preventive maintenance & PSDF work	
9	132Kv Dullavcherra-Dharmanagar		0700Hrs to 1600hrs	for jungle cutting & line maintenance	
10	132Kv Srikona-Pailapul		0900Hrs to 1600Hrs	for jungle cutting & line maintenance	
11	400/220Kv,315MVA ICT-1 at Azara GRID Substation		0800Hrs to 1600hrs	for Tan-Delta testing	
12	400/220Kv,315MVA ICT-2 at Azara GRID Substation		0800Hrs to 1600hrs	for Tan-Delta testing	
13	400kV Silchar-Azaraline		0800Hrs to 1600hrs	for Tan-Delta testing of CT at Azara Grid substation	
14	400Kv Bongaigaon- Azara line		0800Hrs to 1600hrs	for Tan-Delta testing of CT at 400Kv Azara Grid substation	
15	63MVAR		0800Hrs to 1600hrs	for Tan-Delta testing at 400kVAzara Grid	
16	132KV Balipara-Khaloigaon		w.e.f 08:00 hrs of 16/12/18 to 17:00 hrs of 18/12/18	for rearrangement to original configuration	
MEGHALAYA					
1	132kV Agia Mendipathar line		10:00 Hrs to 12:00 Hrs	APM	
NEEPCO (Unit no. 1 & 2 of DHEP)					
1	Unit no. 1		25 days w.e.f 00:00 hours of 07/01/2019 to 24:00 hours of 31/01/2019	Annual Planned Maintenance	
2	Unit no. 2		25 days w.e.f 00:00 hours of 04/02/2019 to 24:00 hours of 28/02/2019	Annual Planned Maintenance	
NEEPCO (KOPILI HEP UNITS)					
1	Khandong Unit # 1		wef 00:00 hrs of 02.01.19 to 24:00 hrs of 12.01.19	APM	
2	Kopili Stage - II		wef 00:00 hrs of 21.01.19 to 24:00 hrs of 10.03.19	APM and MIV replacement	
3	Kopili Unit # 3		wef 00:00 hrs of 02.01.19 to 24:00 hrs of 17.01.19	APM	
4	Kopili Unit # 4		wef 00:00 hrs of 19.01.19 to 24:00 hrs of 02.02.19	Annual Planned Maintenance	
5	Kopili Unit # 1	S/D 05.02.2019 to 25.03.2019	wef 00:00 hrs of 05.02.19 to 24:00 hrs of 25.03.19	APM of both the units and MIV replacement of Unit # 2	
6	Kopili Unit # 2	S/D 05.02.2019 to 25.03.2019	wef 00:00 hrs of 05.02.19 to 24:00 hrs of 25.03.19	APM of both the units and MIV replacement of Unit # 2	