Processor				_	_			_			1.00	21					Shi	utdown Requis	ition for the m	onth of July 21			Aug.21			
DMPalande B	5N		1 2 3	•	5 6	7 8	•	10 11	12	13 14	15 16	17	18 19	20 2	21 22	23 2	4 25	26 27	28	29 30	31 1	2	3 4	5 Time	Reason	Category
1 Network 1 <th></th> <th></th> <th></th> <th></th> <th>\square</th> <th>_</th> <th>1</th> <th></th>					\square	_	1																			
9 9	1																							0930Hrs to 1630Hrs	Clearing infringement at loc. 127-129, 205-206, 208-209	Normal Maintenance related shutdown.
1 1	2	132kV Badarpur-Khlieriat TL																						0930Hrs to 1630Hrs	Clearing infringement at loc. 16-17, 58-59, 42-43	Normal Maintenance related shutdown.
	3	132kV Badarpur-Jiribam TL																						0930Hrs to 1630Hrs	Clearing infringement at loc. 10-11, 25-25, 105-106, 67-68, 189, 198, 203-204, 209-211.	Normal Maintenance related shutdown.
B B	4	132kV Dimapur- Dimapur #2 TL																						0900Hrs to 1700Hrs	Retrofitting of REL 670 distance relay with new Line differential relay	Exsisting system improvement related shudown.
Normanno N	5	132kV Dimapur-Dimapur #1 TL																						0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
is anome	6	132kV Dimapur- Imphal TL																						0900Hrs to 1700Hrs	Installation of arcing horn and grading ring in the line to improve the performace of the line in lightning atmosphere.	³ Exsisting system improvement related shudown.
	7	132kV Ningthoukhong(MN)_Imphal(PG)_T/L																						0800Hrs to 1600Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
	8	132 kV Loktak Imphal TL																						0900Hrs to 1700Hrs	Installation of arcing horn and grading ring in the line to improve the performace of the line in lightning atmosphere.	³ Exsisting system improvement related shudown.
Normanno N	9	132kV Kumarghat - RC Nagar TL																						8:00 to 17:00 Hrs	Errection of GIS busduct for RC Nagar bay. Shutdown shall depend on arrival of offshore GIS materials and there may be change of dates as per site conditions.	Constrution Related Shudwon
<td< td=""><td>10</td><td>132kV Silchar- Melriat 2 TL</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0900Hrs to 1700Hrs</td><td>AMP of Bay equipments at both end.</td><td>Normal Maintenance related shutdown.</td></td<>	10	132kV Silchar- Melriat 2 TL																						0900Hrs to 1700Hrs	AMP of Bay equipments at both end.	Normal Maintenance related shutdown.
1 0	11	132kV Silchar – Badarpur #1 TL																						0800Hrs to 1600Hrs	Commissioning and Implementation of 3ph AR Scheme.	Exsisting system improvement related shudown.
A A	12	132kV Jiribam-Haflong and 132/32kV 6.3MVA ICT					\square								⇒									CSD 0800Hrs to 1600Hr	s for Wave trap, CVT and LA erection for final commissioning under GIS upgradation	Construction Related Shudwon
1 1	13	132kV Jiribam-Loktak T/L and 132kV Jiribam- Poilapool T/L					\square			-														CSD 0800Hrs to 1600H	s for Wave trap, CVT and LA erection for final commissioning under GIS upgradation	Construction Related Shudwon
	14	132kV Jiribam- Badarpur T/L															⇒							CSD 0800Hrs to 1600H	s for Wave trap, CVT and LA erection for final commissioning under GIS upgradation	Construction Related Shudwon
1 1	15	132kV Jiribam- Jiribam T/L and 132kV Jiribam- Tipaimukh T/L																\leftarrow	\rightarrow					CSD 0800Hrs to 1600H	s for Wave trap, CVT and LA erection for final commissioning under GIS upgradation	Construction Related Shudwon
1 1	16	132kV Pare - Chimpu TL																						0900Hrs to 1700Hrs	AR switch to be kept in Non Auto mode for carrying out OPGW stringing works	Exsisting system improvement related shudown.
1 1			1 2 3		5 6	7 8		10 11	12	13 14	Jul-1	21	18 19	20 2	21 22	23 2	4 25	26 27	28	29 30	31 1	2	Aug-21 3 4	5		
1 1		220kV Transmission lines																								
Horman Image: Second Seco	17	220 kV Bongaigaon-Salakati #1 TL																						0900Hrs to 1700Hrs	AMP of Bay equipments and Replacement of B-ph CT terminal connector	Normal Maintenance related shutdown.
Markander <td>18</td> <td>220 kV Misa -Samaguri _1 TL</td> <td></td> <td>0900Hrs to 1700Hrs</td> <td>AMP of Bay equipments</td> <td>Normal Maintenance related shutdown.</td>	18	220 kV Misa -Samaguri _1 TL																						0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
Normation Normation <t< td=""><td></td><td>400kV Transmission lines</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		400kV Transmission lines																								
i i	19	400kV Silchar - Palatana -l TL																						0930Hrs to 1630Hrs	Clearing infringement at loc. 605-606, 585-591, and tightning of jumper not and bolts	Normal Maintenance related shutdown.
a a	20	400kV Silchar - Palatana -2 TL																						0930Hrs to 1630Hrs	Clearing infringement at loc. 571-572, 582-591, and tightning of jumper not and bolts	Normal Maintenance related shutdown.
1 1	21	400kV Silchar – PKBari #1 TL																						1000Hrs to 1300Hrs	Wiring of AR Lock Out during persisting fault and testing of the same in both Main-1 and Main-2 relat for Main and Tie Bay.	y Exsisting system improvement related shudown.
	22	400kV Silchar – PKBari #2 TL																						1000Hrs to 1300Hrs	Wiring of AR Lock Out during persisting fault and testing of the same in both Main-1 and Main-2 rela for Main and Tie Bay.	y Exsisting system improvement related shudown.
A A A A A	23	400KV Misa-Balipara Ckt-1 TL				\top																		0800Hrs to 1600Hrs	Retofitting and commissioning of new A/R relay in Main and Tie bay at Misa SS	Exsisting system improvement related shudown.
h h	24	400kV Silchar - Palatana -1 TL																						0900Hrs to 1700Hrs	AR switch to be kept in Non Auto mode for carrying out OPGW stringing works	Exsisting system improvement related shudown.
4000V 10ph 05 4 <td< td=""><td>25</td><td>400kV Bongaigaon - Byrnihat TL</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0900Hrs to 1700Hrs</td><td>AR switch to be kept in Non Auto mode for carrying out OPGW stringing works</td><td>Exsisting system improvement related shudown.</td></td<>	25	400kV Bongaigaon - Byrnihat TL																						0900Hrs to 1700Hrs	AR switch to be kept in Non Auto mode for carrying out OPGW stringing works	Exsisting system improvement related shudown.
2 9			1 2 3	•	5 6	7 8	,	10 11	12	13 14	Jul-3	17	18 19	20 2	21 22	23 2	4 25	26 27	28	29 30		TÍ	Aug-21	31		
Image: Antiperior Antipe				-	\mp	—	+++																			
1 1	26	400/132/33kV 315MVA ICT_2			\square		\parallel			\square														0800Hrs to 1600Hrs	Retrofitting and commissioning of numerical B/U Impedance relay	Exsisting system improvement related shudown.
A A		400kV Misa SS																								
29 0/2004, 500 MVA/CT #3 0 <td>27</td> <td>220 kV Main Bus -1</td> <td></td> <td>0900Hrs to 1600Hrs</td> <td>AMP of Bay equipments</td> <td>Normal Maintenance related shutdown.</td>	27	220 kV Main Bus -1																						0900Hrs to 1600Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
	28	220 kV Main Bus -2																						0900Hrs to 1600Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
30 400KV, 80 MVAR Bus reactor 2 Image: Contract of the second contene second contract of the second contract of the second	29	400/220kV, 500 MVA ICT #3																						0800Hrs to 1800Hrs	Retrofitting and commisioning of numerical Back-up impedance relay.	Exsisting system improvement related shudown.
	30	400kV, 80 MVAR Bus reactor 2																						0800Hrs to 1600Hrs	Repeat of commissioning test before expiry of 1 year warranty period of asset.	Exsisting system improvement related shudown.
					T					ΙT				[

					Ι	Jul-21						(Aug-21			
	400kV Bongaigaon SS	- 3	7 3 9 10		14 15	17	19	20 2		-5 24	5 3		. 29				
21	400 kV BUS REACTOR #5 Main Bay	-	+ $+$ $+$ $+$ $+$ $+$ $+$		\vdash		-	+	++		-	+	+		0900Hrs to 1700Hrs	AMP of Bay equipments . No equipment outage	Normal Maintenance related shutdown.
-		_		_			_										
32	400 kV BR#2 & Balipara#2Tie Bay	_		1											0900Hrs to 1700Hrs	AMP of Bay equipments For Installation of Instalation Skewes in 33 kV terminals, immers & bus of ICT#1 (Instalation of	Normal Maintenance related shutdown.
33	400/220/33kV 315MVA ICT#1														CSD 0900Hrs to 1700Hrs	For Installation of Insulation Sleeves in 33 kV terminals, jumpers & bus of ICT#1 (Insulation of Transformer to BUS side). This work is being executed to improve the work area safety of 33kV side of ICT.	Exsisting system improvement related shudown.
	220V Mokokchung SS																
_	220kV 30MVA ICT-1	_													0900Hrs to 1700Hrs	AMP of ICT and bay equipments	Normal Maintenance related shutdown.
35	220kV 30MVA ICT-2								_				_		0900Hrs to 1700Hrs	AMP of ICT and bay equipments	Normal Maintenance related shutdown.
	220kV Salakati SS						_						_				
36	132kV Main Bus (including all lines & bays connected to Bus)	÷													CSD 0900Hrs to 1700Hrs	For replacement of 89A isolator of ICT-1 bay and replacement of bus conductor of 132kV Main Bus under substation upgradation works	Construction Related Shudwon
						Jul-21								Aug.21			
55	Name of Element	4 5	6 7 8 9 10	11 12 13	14 15	16 17	18 19	20 2	1 22	23 24	25 2	6 27 25	8 29	30	31 Time	Remarks	Category
	400kV Balipara SS																
37	220KV SIDE OF 315MVA ICT-2 Incomer BAY														0900Hrs to 1700Hrs	AMP of Bay equipments. ICT shall be in service	Normal Maintenance related shutdown.
38	400KV BNC-3 AND BONGAIGAON-1 TIE BAY														0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
39	220KV SIDE OF 315MVA ICT-1 Incomer BAY														0900Hrs to 1700Hrs	AMP of Bay equipments. ICT shall be in service	Normal Maintenance related shutdown.
40	400KV 80 MVAR BUS REACTOR-2														0900Hrs to 1700Hrs	AMP of Bus Reactor	Normal Maintenance related shutdown.
41	400KV 50 MVAR BUS REACTOR-1														0900Hrs to 1700Hrs	AMP of Bus Reactor	Normal Maintenance related shutdown.
42	400KV 125 MVAR BUS REACTOR-3														0900Hrs to 1700Hrs	Retrofitting and commisioning of numerical Back-up impedance relay.	Exsisting system improvement related shudown.
43	400KV BNC-3 MAIN BAY														0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
44	400KV BNC-4 MAIN BAY														0900Hrs to 1700Hrs	AMP of Bay equipments	Normal Maintenance related shutdown.
45	400KV 315MVA ICT-1														0900Hrs to 1700Hrs	Retrofitting and commisioning of numerical Back-up impedance relay.	Exsisting system improvement related shudown.
46	132KV KHUPI MAIN BAY														0900Hrs to 1700Hrs	AMP of Bay equipments. Line will be in service.	Normal Maintenance related shutdown.
47	400KV MISA-1 & BNC-1 TIE BAY									\Rightarrow					CSD 0900Hrs to 1700Hrs	Replacement of 2no CT with Tandelta violation in Tie bay	Exsisting system improvement related shudown.
48	400KV BUS REACTOR-1 MAIN BAY										¢				CSD 0900Hrs to 1700Hrs	Replacement of Ino CT with Tandelta violation in Main bay	Exsisting system improvement related shudown.
49	160 MVA 220/132KV ICT-1														0900Hrs to 1700Hrs	AMP of ICT	Normal Maintenance related shutdown.
50	400KV 63MVAR BONGAIGAON-4 LINE REACTOR														0900Hrs to 1700Hrs	AMP of Reactor. Line will be out during switching operation due to system constraint.	Normal Maintenance related shutdown.
	132kV Jiribam SS																
51	132kV Main Bus														0800Hrs to 1600Hrs	for HV Testing for Substation GIS upgradation works	Construction Related Shudwon
	132kV Haflong SS																
52	132kV Main Bus														CSD 0800Hrs to 1700Hrs	For erection of Bus Duct and SF6 Bushing at Main Bu+B78:AN81s area for Haflong substation upgradation from AIS to GIS. Construction under NERSS	Construction Related Shudwon
53	132kV Haflong - Jiribam TL				E,										CSD 0800Hrs to 1600Hrs	VIII.	Construution Related Shudwon
		_	+ $+$ $+$ $+$				_		++	_		++				Cross jumpering between haflong umrangsu and Haflong - haflong (AEGCL TL) shall be done . Jiribam Bay will be under complete shutdown.	
54	132kV haflong umrangsu TL														0900Hrs to 1300Hrs on 10th 1300Hrs to 1700Hrs on 15th	During Cross jumpering time of 4 Hours on 1st day all connected lines in Haflong shall be under shutdown. Also, during normalisation, 04 Hours	Construution Related Shudwon
55	132kV Haflong - haflong (AEGCL TL)														0900Hrs to 1300Hrs on 10th 1300Hrs to 1700Hrs on 15th	shutdown of all lines in haflong shall be required.	Construution Related Shudwon
	132kV Kumarghat SS																
56	132kV Main Bus (Including all connected lines)														8:00 to 17:00 Hrs	Errection of busduct for badarpur, Aizwal and PK Bari bay . Shutdown shall depend on arrival of offshore GIS materials and there may be change of dates as per site conditions.	Construction Related Shudwon
57	20MVAr Bus Reactor														8:00 to 17:00 Hrs	Errection of busduct for transformer and reactor bay. Shutdown shall depend on arrival of offshore GIS materials and there may be change of dates as per site conditions.	Construction Related Shudwon

SN 2	Name of Element	1 2	3 4	5 6	7 8	9 1	10 11	12 13 14	1 15	ul-21 16 17 1	18 19 :	20 21	22 23	24	25 26 27	28 29	30 31	1 2	Aug-21 3 4 5	Time	Remarks	Category
	Interregional/International																					
58 1	132kV Salakati - Gelephu TL			K-			>													CSD 9:00 to 17:00 Hrs	For replacement of 89T isolator and replacement of bus conductor of 132kV Main Bus under substation upgradation works	Construction Related Shudwon
SN I	Name of Element	1 2	3 4	5 6	7 8	9 1	.0 11 1	12 13 14	4 15 :	1-21 16 17 1	18 19 2	20 21	22 23	24	25 26 27	28 29	9 30 31	1 2	Aug-21 3 4 5	Time	Remarks	Category
	ASSAM																					
1)	132 kV Golaghat-Bokajan line																			08:00 to 16:00 hrs	for corridor cleaning	
	132 kV Golaghat-Mariani line																			08:00 to 16:00 hrs	for corridor cleaning	
	132 kV Srikona-Pailapool line																			09:00 to 17:00 hrs	Inspection and preventive maintenance works	
-4 l	132 kV Panchgram-Lumshnong line																			09:00 to 17:00 hrs	Inspection and preventive maintenance works	
5 1	132 kV Panchgram-Hailakandi line																			09:00 to 17:00 hrs	Inspection and preventive maintenance works	
	132 kV Dullavcherra-Dharmanagar line																			10:00 to 16:00 hrs	corridor cleaning works	
	132 kV Hailakandi-Dullavcherra line																			09:00 to 17:00 hrs	Inspection and preventive maintenance works	
	132 kV Bokajan-Dimapur line																			10:00 to 16:00 hrs	for preventive maintenance works	
	220 kV Sarusajai-Mirza line – I																			08:00 to 10:00 hrs	for preventive maintenance works	
	220 kV Sarusajai-Mirza line – II																			08:00 to 10:00 hrs	for preventive maintenance works	
	220 kV Agia-BTPS-I			4					_											08:00 to 16:00 hrs	corridor cleaning work	
12 2	220 kV Agia-BTPS-II																			08:00 to 16:00 hrs	corridor cleaning work	
13	220 kV Agia-Boko																			08:00 to 16:00 hrs	corridor cleaning work	
14	220 kV Agia-Mirza																			08:00 to 16:00 hrs	corridor cleaning work	
	220 kV entire bus system at Agia																			08:00 to 16:00 hrs	for periodic maintenance work	
	132 kV main bus at Agia																			08:00 to 16:00 hrs	for periodic maintenance work	
	132 kV transfer bus at Agia																			08:00 to 16:00 hrs	for periodic maintenance work	
	220/132 kV, 100 MVA Transformer at Agia																			08:00 to 16:00 hrs	for periodic maintenance work	
	132 kV Haflong (AS)-Haflong (PG) line																			08:30 to 12:30 hrs	for corridor cleaning works	
	220 kV Samaguri-Jawaharnagar(GIS)			4					_											08:00 to 16:00 hrs	corridor cleaning work	
	220 kV Sonapur-Sarusajai 220 kV Sonapur-Samaguri			<u> </u>							_	_			_					08:00 to 16:00 hrs 08:00 to 16:00 hrs	corridor cleaning work corridor cleaning work	
	220 kV Mariani-Namrup																			08:00 to 16:00 hrs	corridor cleaning work	
24	220 kV Mariani-Samaguri-2																			08:00 to 16:00 hrs	corridor cleaning work	
25	220kV Main Bus-1 at Samaguri																			09:00 to 16:00 hrs	for periodic maintenance work	
	220kV Main Bus-2 at Samaguri																			09:00 to 16:00 hrs	for periodic maintenance work	
	220 kV Samaguri-Jawaharnagar(GIS)																			09:00 to 17:00 hrs	for corridor cleaning work	
	220 kV Samaguri-Sonabil-I																			09:00 to 15:00 hrs	for bay maintenance work	
29 2	220 kV Samaguri-Sonabil-II																			09:00 to 15:00 hrs	for bay maintenance work	
SN I	Name of Element	1 2	3 4	5 6	7 8	9 1	0 11 1	12 13 14	4 15 :	1-21 16 17 1	18 19 2	20 21	22 23	24	25 26 27	28 29	9 30 31	1 2	Aug-21 3 4 5	Time	Remarks	Category
	220 kV Samaguri-Sonapur	\square		4	+							T								09:00 to 17:00 hrs	corridor cleaning work.	
	220 kV Mariani-Samaguri-2 220 kV Tinsukia-Kathalguri-1					+ +												+ +-		08:00 to 16:00 hrs 09:00 to 13:00 hrs	for bay maintenance work. for corridor cleaning and preventive maintenance work	
				++-														+ $+$		09:00 to 13:00 hrs 09:00 to 13:00 hrs	for corridor cleaning and preventive maintenance work for corridor cleaning and preventive maintenance work	
				<u> </u>	1 1									-	_			+ +		08:00 to 16:00 hrs	corridor cleaning and preventive maintenance work	
	220 kV Tinsukia-Kathalguri-2																	1 1	1 1 1			
34 2	220 kV Samaguri-Mariani-2										_				_					08:00 to 16:00 hrs	corridor cleaning and preventive maintenance work	
34 2 35 2	220 kV Samaguri-Mariani-2 220 kV Samaguri-Sonabil-1														_					08:00 to 16:00 hrs	corridor cleaning and preventive maintenance work	
34 2 35 2	220 kV Samaguri-Mariani-2																			08:00 to 16:00 hrs	corridor cleaning and preventive maintenance work	
34 2 35 2 36 2	220 kV Samaguri-Mariani-2 220 kV Samaguri-Sonahi -1 220 kV Samaguri-Sonahil -2 220 kV BTPS-Agia DC																					
34 2 35 2 36 2	220 kV Samaguri-Mariani-2 220 kV Samaguri-Sonabil-1 220 kV Samaguri-Sonabil -2																			08:00 to 16:00 hrs wef. 08:00Hrs of 01.07.21 to	corridor cleaning and preventive maintenance work fordecreased ground clearance caused by rising water level due to incessant rain at some locations	
34 2 35 2 36 2 37 2	220 kV Samaguri-Mariani-2 220 kV Samaguri-Sonahi -1 220 kV Samaguri-Sonahil -2 220 kV BTPS-Agia DC																			08:00 to 16:00 hrs wef. 08:00Hrs of 01.07.21 to	corridor cleaning and preventive maintenance work fordecreased ground clearance caused by rising water level due to incessant rain at some locations	
34 2 35 2 36 2 37 2	220 kV Samagari-Mariani-2 220 kV Samagari-Sonahi-1 220 kV Samagari-Sonahi -2 220 kV BTPS-Agia DC NAGALAND																			08:00 to 16:00 hrs wef. 08:00Hrs of 01.07.21 to 16:00 hrs of 31.07.21	corridor cleaning and preventive maintenance work fordecreased ground clearance caused by rising water level due to incessant rain at some locations (e.g., loc 131 & 125 etc.)	
34 2 35 2 36 2 37 2 1 1	220 kV Samagari-Mariani-2 220 kV Samagari-Sonahi-1 220 kV Samagari-Sonahi-2 220 kV BTPS-Agia DC NAGALAND 132kV bus at 132/3/11kV Kohima sub-station																			08:00 to 16:00 hrs wef. 08:00Hrs of 01.07.21 to 16:00 hrs of 31.07.21	corridor cleaning and preventive maintenance work fordecreased ground clearance caused by rising water level due to incessant rain at some locations (e.g., loc 131 & 125 etc.)	