

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 03/Aug/2019 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	59.206	194.400	1) Gujrat	-0.943	-5.210
2) Hydro	8.867	23.972	2) Madhya Pradesh	9.802	30.725
3) Gas	6.979	25.380	3) Chattisgarh	3.470	10.050
Total MSPGCL	75.052	243.752	4) Maharashtra	85.711	260.621
B) 1) APML	67.822	195.797	5) Goa (Amona)	-0.814	-2.354
2) JSWEL	22.598	69.096	Total	97.226	293.832
3) VIPL	0.000	0.000	a) Mumbai Schedule	21.701	65.140
4) RPL(AMT)	0.000	0.000	b) Mumbai Drawl	24.671	81.904
5) WPCL	0.000	0.000	c) MSEDCL Bilateral *	7.689	31.047
6) Other IPP	2.103	7.343	Include PX	-6.021	-13.170
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	21.701	65.140
C) 1) TPCL Thermal	12.823	38.271	Include PX	5.917	16.079
2) TPCL Hydro	3.120	12.030	Standby	0.000	0.000
3) TPCL Gas	3.686	11.107	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.549	28.707	1) MSEDCL	302.736	918.199
D) STATE			2) Mumbai Discoms	53.849	172.018
1) Thermal	174.101	533.614	TOTAL STATE	356.585	1090.217
(A1+C1+C4+(B1-B6))					
2) Hydro	11.987	36.002			
(A2+C2)					
3) Gas	10.665	36.487			
(A3+B7+C3)					
4) Wind	59.348	181.820			
6) SOLAR	3.258	8.463			
TOTAL STATE	259.359	796.386			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	2467	2366	2549	2406
MSPGCL Hydro	372	303	1080	186
MSPGCL Gas	402	389	253	383
MSPGCL Total Generation	3241	3058	3882	2975
Central Sector Receipt	4676	4329	4288	3231
WIND	2527	2720	2604	2296
CPP / IPP Thermal	4080	3368	4315	3674
CPP / IPP Gas	0	0	0	0
SOLAR	259	452	0	0
Exchange with Mumbai	-1012	-1475	-939	-674
MSEDCL DEMAND MET	13771	12452	14150	11502
Load Shedding	0	0	0	0
MSEDCL DEMAND	13771	12452	14150	11502
TPCL GENERATION	1015	843	1032	662
AEML GENERATION	482	374	480	373
MUMBAI DEMAND	2509	2692	2451	1709
STATE DEMAND MET	16280	15144	16601	13211
STATE DEMAND	16280	15144	16601	13211
Frequency (Hz)	50.01	50.01	49.89	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.18 Hz at 18.02 Hrs	49.71 Hz at 16.15 Hrs	49.99	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Shift Engineer

Shift Incharge

Daily and Progressive Generation,Maximum,Minimum for 03/Aug/2019

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.00	0	0
Unit 8	0.00	0.00	0	0
Unit 9	0.00	0.00	0	0
Unit 10	0.00	0.00	0	0
Total	0.00	0.00		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	9.49	28.07	470	355
Unit 5	9.38	27.96	455	350
Total	18.86	56.03		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.00	0	0
Unit 8	0.00	0.00	0	0
Total	0.00	0.00		
Chandrapur				
Unit 3	1.70	2.55	95	35
Unit 4	1.66	6.37	81	45
Unit 5	4.92	10.05	235	184
Unit 6	5.75	20.40	330	0
Unit 7	0.00	0.00	0	0
Unit 8	4.62	16.46	200	180
Unit 9	3.34	17.05	213	0
Total	22.00	72.88		
Paras				
Unit 3	1.04	6.08	142	0
Unit 4	0.89	5.84	140	0
Total	1.93	11.92		
Khaparkheda				
Unit 1	2.24	5.56	110	65
Unit 2	2.35	7.44	140	80
Unit 3	2.80	9.01	133	103
Unit 4	0.00	0.00	0	0
Unit 5	7.10	22.47	300	280
Total	14.48	44.47		
Nasik				
Unit 3	1.93	6.29	108	64
Unit 4	0.00	0.70	0	0
Unit 5	0.00	2.11	0	0
Total	1.93	9.10		
Uran				
All Units	6.98	25.38	402	0
Total	6.98	25.38		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	0.00	0.00	0	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.00	0.00		
Koyna				
Stage 1-2	2.20	6.50	370	40
Stage 4	0.50	1.24	235	0
Stage 3	2.17	5.92	240	0
Total	4.86	13.66		
Hydro				
KDPH	0.86	1.87	36	36
VTRNA	0.00	0.00	0	0
TILLARI	1.44	2.92	60	60
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.42	1.30	40	0
RNGR+BHTSA	0.00	0.00	0	0
BHANDARDRA	0.76	1.64	34	31
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.39	1.29	24	14
GHATGHAR	0.13	1.30	83	0
Total	4.00	10.31		
Wind				
Total	59.35	181.82	0	0
Total	59.35	181.82		
CPP				
APML(Mus)	67.82	195.80	0	0
JSWEL(Mus)	22.60	69.10	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT(Mus)	0.00	0.00	0	0
WPCL(Mus)	0.00	0.00	0	0
Other(Mus)	2.10	7.34	0	0
Total	92.52	272.24		
SOLAR				
Total	3.26	8.46	0	0
Total	3.26	8.46		
Tata				
Trombay 5	8.07	23.94	458	283
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.26	6.81	116	60
Trombay 7B	1.43	4.30	67	48
Trombay 8	4.75	14.34	209	192
TATA Hydro	3.12	12.03	370	75
Total	19.63	61.41		
AEML				
DTPS U-1&2	9.55	28.71	482	373
Total	9.55	28.71		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	59.21	194.40	MSPGCL Total	75.05	243.75
			MSPGCL Thml+Gas	66.18	219.78	Koyna 1,2 & 4 Total	2.70	7.74
			MSPGCL Hydro	8.87	23.97	State Total	259.36	796.39

State Load Despatch Center,Airoli (MSETCL)
Hourly Load Data As on 03/Aug/2019

Annexure-2

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	MUMBAI DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS										
1	2388	326	386	3100	2360	4039	0	0	2918	3220	-979	11740	0	11740	2016	13756	49.98
2	2555	221	386	3162	2300	4141	0	0	2915	2634	-840	11397	0	11397	1880	13277	50.04
3	2426	201	386	3013	2359	3974	0	0	3111	2888	-703	11531	0	11531	1741	13272	49.96
4	2406	186	383	2975	2296	3674	0	0	3084	3231	-674	11502	0	11502	1709	13211	49.97
5	2405	186	383	2974	2273	3655	0	0	3384	3315	-674	11543	0	11543	1712	13255	50.01
6	2520	202	382	3104	2246	3798	0	0	4087	4067	-739	12476	0	12476	1788	14264	49.99
7	2538	271	384	3193	2148	4072	0	11	4619	4601	-673	13352	0	13352	1895	15247	50.00
8	2516	268	390	3174	2299	3995	0	59	4833	5068	-906	13689	0	13689	2035	15724	50.00
9	2476	346	390	3212	2454	4029	0	152	4655	4807	-1028	13626	0	13626	2276	15902	50.01
10	2467	372	402	3241	2527	4080	0	259	4689	4676	-1012	13771	0	13771	2509	16280	50.01
11	2344	333	392	3069	2527	4010	0	313	4703	4780	-1314	13385	0	13385	2688	16073	50.02
12	2329	308	391	3028	2553	3887	0	437	4706	4460	-1454	12911	0	12911	2742	15653	50.03
13	2366	303	389	3058	2720	3368	0	452	4457	4329	-1475	12452	0	12452	2692	15144	50.01
14	2392	253	334	2979	2716	3111	0	496	3975	4028	-1399	11931	0	11931	2563	14494	50.02
15	2409	358	218	2985	2702	3191	0	435	4021	4274	-1315	12272	0	12272	2513	14785	49.96
16	2386	303	235	2924	2539	3387	0	289	4267	4293	-1330	12102	0	12102	2477	14579	49.96
17	2545	378	254	3177	2682	3502	0	224	4402	4340	-1297	12628	0	12628	2434	15062	49.92
18	2647	311	255	3213	2699	3522	0	113	4447	4362	-1277	12632	0	12632	2412	15044	50.02
19	2661	413	256	3330	2354	3917	0	18	4397	4695	-1265	13049	0	13049	2410	15459	50.01
20	2549	1080	253	3882	2604	4315	0	0	4296	4288	-939	14150	0	14150	2451	16601	49.89
21	2551	719	62	3332	2520	4234	0	0	4246	4176	-736	13526	0	13526	2385	15911	49.95
22	2460	429	0	2889	2498	4164	0	0	4187	3963	-742	12772	0	12772	2297	15069	49.97
23	2390	500	13	2903	2479	4186	0	0	3620	3627	-888	12307	0	12307	2166	14473	49.95
24	2480	600	55	3135	2493	4272	0	0	2951	3104	-1012	11992	0	11992	2058	14050	49.99
MUs	59.21	8.87	6.98	75.05	59.35	92.52	0.00	3.26	96.97	97.23	-24.67	302.74	0.00	302.74	53.85	356.59	49.99

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/Aug/2019

Position as on 6.30 Hrs of 04/Aug/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
CPP	SWPGL U-3	135	01/11/2018	00.28		Continued.	Annual Overhaul	
MSPGCL	Parli Unit 8	250	04/06/2019	00.00		Continued.	Zero Schedule (converted to AOH from 25/06/2019)	
MSPGCL	Koyna Unit 12	80	16/07/2019	09.00		Continued.	Annual Overhaul	
MSPGCL	Khaparkhedda Unit 4	210	17/07/2019	21.44		Continued.	Annual Overhaul	
MSPGCL	Koyna STG- IV Unit - 1	250	18/07/2019	14.30		Continued.	Breaker Air Pressure Problem(Converted for Capital Overhaul from DT.24-07-2019 for 60Days)	
MSPGCL	Koradi Unit 9	660	19/07/2019	17.35		Continued.	Annual Overhaul	
MSPGCL	Chandrapur Unit 7	500	27/07/2019	00.00		Continued.	Annual Overhaul	
FORCED OUTAGE								
TPC-G	Trombay 6	500	15/07/2015	17:08		Continued.	Economic shutdown	
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
MSPGCL	Parli Unit 5	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Parli Unit 4	210	01/04/2016	00.00		Continued.	Economic shutdown	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule	
MSPGCL	Uran Unit 7	108	20/07/2018	12.53		Continued.	Compressor & Turbine Blade Failure.	
IPP	IEPL Unit 1	270	28/08/2018	21.26		Continued.	Coal Shortage	
IPP	SWPGL U-2	135	27/11/2018	00.00		Continued.	No Schedule.	
MSPGCL	Parli Unit 6	250	12/12/2018	00.00		Continued.	Zero Schedule.(water shortage from 25/06/2019)	
CPP	SWPGL U-4	135	15/12/2018	00.00		Continued.	No Schedule	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal Shortage	
MSPGCL	Parli Unit 7	250	25/06/2019	09.45		Continued.	Water Shortage	
MSPGCL	Bhusawal Unit 3	210	28/06/2019	18.35		Continued.	Zero schedule.	
IPP	Dhariwal	300	01/07/2019	00.01		Continued.	NO SCHEDULE	
IPP	RPL(AMT) U-2	270	25/07/2019	02.00		Continued.	Zero Schedule	
IPP	RPL(AMT) U-1	270	25/07/2019	08.00		Continued.	Zero schedule.	
IPP	RPL(AMT) U-3	270	25/07/2019	18.00		Continued.	Zero Schedule	
MSPGCL	Koradi Unit-8	660	26/07/2019	00.15		Continued.	Air heater problem	
IPP	RPL(AMT) U-4	270	26/07/2019	01.09		Continued.	Zero Schedule By MSEDCL.	
IPP	RPL(AMT) U-5	270	26/07/2019	20.00		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Koradi Unit 6	210	27/07/2019	15.32		Continued.	Zero Schedule.	
MSPGCL	Koradi Unit 7	210	27/07/2019	15:47		Continued.	Zero Schedule.	
MSPGCL	Koradi Unit 10	660	30/07/2019	23.37		Continued.	ZERO SCHEDULE.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 03/Aug/2019

Position as on 6.30 Hrs of 04/Aug/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Nasik Unit 4	210	01/08/2019	05.30		Continued.	Wet Coal(Converted into Zero Schedule from 16.00Hrs)	
MSPGCL	Nasik Unit 5	210	01/08/2019	22.45		Continued.	Wet,Sticky & Poor Quality coal	
MSPGCL	Paras Unit 3	250	02/08/2019	03.28	03/08/2019	15.46	CHP coal feeding problem	
MSPGCL	Paras Unit 4	250	02/08/2019	09.17	03/08/2019	16.22	CHP belt problem.	
MSPGCL	Chandrapur Unit 9	500	03/08/2019	06.15	03/08/2019	11.25	furnace Draft Very High.	
MSPGCL	Uran Unit 5	108	03/08/2019	13.40	04/08/2019	08.54	220KV Bus Bar-I Fault	
MSPGCL	Chandrapur Unit 6	500	03/08/2019	18.48	04/08/2019	12.26	Tripped due to Failure of Stn 4	
MSPGCL	Uran Unit 6	108	03/08/2019	20.16	04/08/2019	00.35	220KV Bus Bar-II Fault	
MSPGCL	Uran Unit B0	120	03/08/2019	20.16	04/08/2019	00.34	220KV Bus Bar-II Fault	
MSPGCL	Uran Unit A0	120	03/08/2019	20.16	04/08/2019	03.35	220KV Bus Bar-II Fault	
MSPGCL	Uran Unit 8	108	03/08/2019	20.16	03/08/2019	22.25	220KV Bus Bar-II Fault	
MSPGCL	Uran Unit A0	120	04/08/2019	03.57	04/08/2019	15.22	220KV Bus Bar-I Fault	
MSPGCL	Uran Unit B0	120	04/08/2019	03.57	04/08/2019	21.55	220KV Bus Bar-I Fault	
MSPGCL	Uran Unit 8	108	04/08/2019	03.57		Continued.	220KV Bus Bar-I Fault	
MSPGCL	Uran Unit 6	108	04/08/2019	03.57	04/08/2019	11.21	220KV Bus Bar-I Fault	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 03/Aug/2019

Statement-VII

Position as on 6.30 Hrs of 04/Aug/2019

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
Chandrapur - Padghe Hvdc Pole 2	IntraState	03/08/2019	18.45	03/08/2019	20.20	T	Valve Cooling Supply Fail as Chandrapur Stn 4 Tripped
Chandrapur - Padghe Hvdc Pole 1	IntraState	03/08/2019	18.45	03/08/2019	20.20	T	Valve Cooling Supply Fail as Chandrapur Stn 4 Tripped
400 KV LINE Outages/Trippings							
Karad Solapur (PG)	InterState	03/05/2017	11:49		Continued.	PO	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
Dhule Sar'Sarovar II	InterState	26/07/2019	19.03		Continued.	HT	Over Voltage
Padghe - Kalwa- I	IntraState	13/07/2019	10.48		Continued.	PO	MMRDA Work Tower Height Raising Work At Location 1142/1142.
Khadka-Aurangabad (Waluj)	IntraState	22/07/2019	18.20		Continued.	T	Over Voltage
Dhule- Bableshwar - I	IntraState	25/07/2019	21.47		Continued.	HT	Over Voltage
Chandrapur-II - Nanded ckt II	IntraState	30/07/2019	23.38		Continued.	T	Over Voltage
Karad - Jaigad - II	IntraState	31/07/2019	21.46		Continued.	HT	Over Voltage
Akola-Nandgaonpeth (RPL)	IntraState	01/08/2019	02.48		Continued.	T	Over Voltage
Alkud-Kolhapur(Talandage)	IntraState	03/08/2019	02.02	03/08/2019	07.52	T	Over Voltage
Koradi III(Adani)-Koradi II ckt 2	IntraState	03/08/2019	10.53	03/08/2019	15.50	PO	Distance Relay Testing Work
Lonikand I - Koyna stage-IV	IntraState	04/08/2019	00.53		Continued.	HT	Over Voltage
Bus Coupler @ Karad	IntraState	04/08/2019	20.19		Continued.	T	Tripped ONM PDR.
400 KV ICT Outages/Trippings							
400/220/33 Kv 315 Mva ICT 1 @Padghe	IntraState	15/11/2018	10.07		Continued.	T	Differential Protection, Declared Faulty.
400/220/33 Kv 500 Mva Ict 1 @ CHANDRAPUR 2	IntraState	12/04/2019	17.10		Continued.	HT	Due To CVT Porcelain Collars Of The ICT-1 are Damaged.
400/220kv, 500 MVA ICT-III @Babhleshwar	IntraState	03/08/2019	09.00	03/08/2019	20.25	PO	Routine Maintenance Work
400/220/33 Kv 315 MVA ICT-I @Aurangabad (Waluj)	IntraState	04/08/2019	11.35	04/08/2019	14.24	T	Tripped, loss of SF6, master trip OPTD.
400/220kv 500MVA ICT-1 @ TAPTITANDA	IntraState	04/08/2019	20.40		Continued.	T	220kv Bus Bar-1 Protection.
220 KV LINE Outages/Trippings							
Talandage - Chikodi	InterState	01/06/2017	00.01		Continued.	PO	No Schedule
Mudshingi - Chikodi	InterState	01/06/2017	00.06		Continued.	PO	No Schedule.
Mahalakshmi Amona	InterState	04/08/2019	10.54	04/08/2019	12.47	T	Distance Protection, Tripped Only Amona End.
BOISAR BORIVALI	IntraState	24/07/2018	13.18		Continued.	HT	To Control Line Loading(H/T from Boisar end)
Boisar(M) - Ghodbunder	IntraState	02/08/2019	06.41	03/08/2019	18.22	T	Distance Protection, Z1.
Shivajinagar - Malegaon	IntraState	03/08/2019	02.56	03/08/2019	08.00	T	Distance protection B phases LA burst.
Deepnagar Bambhori	IntraState	03/08/2019	10.16	03/08/2019	18.37	PO	Replacement of Bimetallic CT Clamp
Uran - Kharghar 2	IntraState	03/08/2019	11.05	03/08/2019	19.31	EO	Attending Hot Spot
Bhugaon - Lloyed Steel	IntraState	03/08/2019	11.09	03/08/2019	17.18	T	Testing Work
Uran - Ongc Uran	IntraState	03/08/2019	13.41	03/08/2019	14.11	T	Bus Bar Protection Operated
Uran - Kharghar I	IntraState	03/08/2019	13.41	03/08/2019	14.11	T	Bus Bar Protection Operated
Uran - Apta II	IntraState	03/08/2019	13.41	03/08/2019	14.11	T	Bus Bar Protection Operated
Apta - Hoc	IntraState	03/08/2019	13.41	03/08/2019	14.11	T	Bus Bar Protection Operated
UTECH SUGAR BABHALESHWAR	IntraState	03/08/2019	14.20	03/08/2019	16.07	EO	For SF6 Gas Refilling.
Kanhan-Suryalakshmi	IntraState	03/08/2019	18.03	03/08/2019	18.12	PO	To take PT in service at Suryalaxmi end
K'Kheda- Suryalakshmi	IntraState	03/08/2019	18.04	03/08/2019	18.14	PO	To take PT in service at Suryalaxmi end

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Aug/2019

Statement-VII

Position as on 6.30 Hrs of 04/Aug/2019

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Uran - Ongc Uran	IntraState	04/08/2019	03.57	04/08/2019	04.36	T	220KV Bus Bar-I Fault
Uran - Jnpt	IntraState	04/08/2019	03.57	04/08/2019	05.40	T	220KV Bus Bar-I Fault(Breaker Problem at JNPT end)
Uran - Kharghar I	IntraState	04/08/2019	03.57	04/08/2019	04.36	T	220KV Bus Bar-I Fault
Uran - Ongc Uran	IntraState	04/08/2019	05.28	04/08/2019	07.19	T	220KV Bus Bar-I Fault
Uran - Apta III	IntraState	04/08/2019	05.28	04/08/2019	14.40	T	220KV Bus Bar-I Fault
Uran - Apta II	IntraState	04/08/2019	05.28	04/08/2019	06.19	T	220KV Bus Bar-I Fault
Uran - Hoc 1	IntraState	04/08/2019	05.28	04/08/2019	14.30	T	220KV Bus Bar-I Fault
Uran - Kharghar I	IntraState	04/08/2019	05.28	04/08/2019	06.20	T	220KV Bus Bar-I Fault
Taptitanda-Jalna ckt II	IntraState	04/08/2019	20.40		Continued.	T	Bus Bar Protection Operated
220 KV ICT Outages/Trippings							
220/33kv 125 MVA Transformer 5 @Aarey R/S	IntraState	02/08/2019	23.36	03/08/2019	03.19	T	Differential protection.
220/132 Kv 200 Mva Cgl Ict 3 @Babhleshwar	IntraState	03/08/2019	10.20	03/08/2019	19.15	PO	Re-erection And Commissioning of CTR Make Nitrogen Injection System.

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage