

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 19/Aug/2017 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	143.379	2621.277	1) Gujrat	-1.591	77.708
2) Hydro	2.970	144.678	2) Madhya Pradesh	10.820	314.673
3) Gas	2.027	179.443	3) Chattisgarh	4.250	110.350
Total MSPGCL	148.376	2945.398	4) Maharashtra Net	98.188	1886.431
B) 1) APML	40.904	910.695	5) Goa (Amona)	-0.242	-8.470
2) JSWEL	14.362	275.929	Total	111.425	2380.692
3) VIPL	6.814	124.026	a) Mumbai Schedule	22.549	421.135
4) RPL(AMT)	20.468	188.701	b) Mumbai Drawl	30.327	503.598
5) WPCL	2.258	57.352	c) MSEDCL Bilateral *	9.689	397.863
6) PGPL	0.000	0.000	Include PX	-3.132	76.307
7) Other IPP	3.583	66.283	d) Mumbai Bilateral *	22.549	421.135
C) 1) TPCL Thermal	13.165	281.760	Include PX	7.144	131.279
2) TPCL Hydro	3.989	88.200	Include Standby	0.000	0.000
3) TPCL Gas	2.312	71.343	H) ENERGY CATERED (MUs)		
4) R-INFRA Thermal	8.960	195.373	1) MSEDCL	351.168	6974.229
D) STATE			2) Mumbai Discoms	58.753	1140.269
1) Thermal	253.893	4721.396	TOTAL STATE	409.921	8114.498
(A1+C1+C4+(B1-B6))					
2) Hydro	6.959	232.878			
(A2+C2)					
3) Gas	4.339	250.786			
(A3+B6+C3)					
4) Wind	32.115	494.961			
6) SOLAR	1.190	33.790			
TOTAL STATE	298.496	5733.811			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	6212	6144	6221	5381
MSPGCL Hydro	157	109	178	108
MSPGCL Gas	49	51	76	92
MSPGCL Total Generation	6418	6304	6475	5581
Central Sector Receipt	5276	5378	4094	3550
WIND	1425	1517	1732	1801
CPP / IPP Thermal	4014	3762	3679	3362
CPP / IPP Gas	0	0	0	0
SOLAR	132	152	0	0
Exchange with Mumbai	-1674	-1593	-1296	-1198
MSEDCL DEMAND MET	15591	15520	14684	13096
Load Shedding	0	0	0	0
MSEDCL DEMAND	15591	15520	14684	13096
TPCL GENERATION	900	926	1003	720
R-INFRA GENERATION	373	373	373	373
MUMBAI DEMAND	2947	2892	2672	2291
STATE DEMAND MET	18538	18412	17356	15387
STATE DEMAND	18538	18412	17356	15387
Frequency (Hz)	50.01	50.02	49.98	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.19 Hz at 16.02 Hrs	49.85 Hz at 19.14 Hrs	50.03	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 19/Aug/2017

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 5	0.00	0.00	0	0
Unit 6	0.00	0.00	0	0
Unit 7	2.65	9.42	152	65
Unit 8	9.74	135.96	513	320
Unit 9	9.56	222.13	505	360
Unit 10	9.97	228.64	464	392
Total	31.92	596.14		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	4.14	33.15	190	165
Unit 4	10.12	206.36	505	360
Unit 5	10.18	29.61	505	360
Total	24.45	269.12		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	4.81	44.38	240	120
Unit 7	4.94	18.38	248	187
Unit 8	0.00	0.00	0	0
Total	9.75	62.76		
Chandrapur				
Unit 3	0.00	82.92	0	0
Unit 4	4.38	83.29	190	161
Unit 5	9.75	158.88	435	360
Unit 6	8.77	170.02	385	335
Unit 7	9.59	187.85	447	360
Unit 8	10.86	181.50	500	360
Unit 9	0.00	189.50	0	0
Total	43.35	1053.97		
Paras				
Unit 3	5.18	105.07	246	185
Unit 4	5.32	105.62	255	185
Total	10.50	210.68		
Khaparkheda				
Unit 1	3.15	48.36	155	115
Unit 2	3.61	46.18	160	125
Unit 3	3.66	42.60	165	142
Unit 4	0.00	0.00	0	0
Unit 5	8.57	206.78	500	230
Total	18.99	343.93		
Nasik				
Unit 3	0.00	38.47	0	0
Unit 4	4.40	44.75	204	162
Unit 5	0.00	1.46	0	0
Total	4.40	84.68		
Uran				
All Units	2.03	179.44	277	0
Total	2.03	179.44		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
PENCH (MS)				
Pench (MS)	0.00	1.02	0	0
Total	0.00	1.02		
Koyna				
Stage 1-2	1.20	52.20	90	40
Stage 4	0.00	38.31	0	0
Stage 3	0.40	25.39	80	0
Total	1.60	115.90		
Hydro				
KDPH	0.48	1.73	34	0
VTRNA	0.00	5.18	0	0
TILLARI	0.00	0.79	0	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.41	7.56	80	0
RNGR+BHTSA	0.00	2.14	0	0
BHANDARDRA	0.34	6.51	15	14
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.14	4.88	6	5
GHATGHAR	0.00	0.00	0	0
Total	1.37	28.78		
Wind				
Total	32.12	494.96	0	0
Total	32.12	494.96		
CPP				
APML(Mus)	40.90	910.70	0	0
JSWEL(Mus)	14.36	275.93	0	0
VIPL(Mus)	6.81	124.03	0	0
RPLAMT(Mus)	20.47	188.70	0	0
WPCL(Mus)	2.26	57.35	0	0
Other(Mus)	3.58	66.28	0	0
Total	88.39	1622.99		
SOLAR				
Total	1.19	33.79	0	0
Total	1.19	33.79		
Tata				
Trombay 5	8.30	180.79	490	313
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.27	43.76	54	52
Trombay 7B	1.04	27.58	44	43
Trombay 8	4.87	100.97	224	199
TATA Hydro	3.99	88.20	387	0
Total	19.47	441.30		
R-INFRA				
DTPS U-1&2	8.96	195.37	375	372
Total	8.96	195.37		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	143.38	2621.28	MSPGCL Total	148.38	2945.40
			MSPGCL Thml+Gas	145.41	2800.72	Koyna 1,2 & 4 Total	1.20	90.51
			MSPGCL Hydro	2.97	144.68	State Total	298.50	5733.81

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 19/Aug/2017

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	6340	66	252	6658	751	3931	0	0	4252	4343	-1320	14363	0	14363	2300	16663	50.00
2	6066	111	277	6454	718	3842	0	0	4104	4301	-1079	14236	0	14236	2063	16299	50.01
3	6055	71	275	6401	831	3827	0	0	4079	3911	-991	13979	0	13979	1976	15955	50.01
4	6086	71	149	6306	924	3560	0	0	4041	3700	-906	13584	0	13584	1892	15476	50.06
5	5803	71	0	5874	1023	3414	0	0	4430	4366	-866	13811	0	13811	1851	15662	50.00
6	6017	71	0	6088	1120	3405	0	0	4716	4737	-939	14411	0	14411	1923	16334	50.02
7	6453	146	34	6633	842	3763	0	2	5223	4966	-1033	15173	0	15173	2041	17214	50.00
8	6399	146	23	6568	897	4059	0	29	5268	5556	-973	16136	0	16136	2141	18277	50.06
9	6290	227	25	6542	875	4003	0	81	5422	5727	-1146	16082	0	16082	2451	18533	50.03
10	6242	273	55	6570	1050	4043	0	120	5200	5300	-1489	15594	0	15594	2759	18353	50.03
11	6262	226	51	6539	1211	4024	0	128	5303	5300	-1588	15614	0	15614	2891	18505	50.05
12	6212	157	49	6418	1425	4014	0	132	5543	5276	-1674	15591	0	15591	2947	18538	50.01
13	6144	109	51	6304	1517	3762	0	152	5497	5378	-1593	15520	0	15520	2892	18412	50.02
14	5980	94	36	6110	1712	3673	0	134	5331	5359	-1615	15373	0	15373	2771	18144	50.06
15	5764	99	32	5895	1566	3733	0	168	5313	4963	-1559	14766	0	14766	2723	17489	50.02
16	5879	103	53	6035	1663	3741	0	142	5283	5145	-1533	15193	0	15193	2727	17920	50.06
17	5794	98	61	5953	1778	3617	0	71	5044	4726	-1472	14673	0	14673	2699	17372	50.06
18	5706	98	72	5876	1737	3256	0	30	4350	4579	-1358	14120	0	14120	2667	16787	50.01
19	5881	143	76	6100	1769	3292	0	1	4449	4382	-1259	14285	0	14285	2639	16924	50.03
20	6221	178	76	6475	1732	3679	0	0	4653	4094	-1296	14684	0	14684	2672	17356	49.98
21	5621	113	101	5835	1862	3661	0	0	4205	4026	-1277	14107	0	14107	2597	16704	50.02
22	5387	98	96	5581	1634	3370	0	0	3847	4224	-1131	13678	0	13678	2482	16160	50.08
23	5396	93	91	5580	1677	3358	0	0	3508	3516	-1032	13099	0	13099	2358	15457	50.02
24	5381	108	92	5581	1801	3362	0	0	3559	3550	-1198	13096	0	13096	2291	15387	50.01
MUs	143.38	2.97	2.03	148.38	32.12	88.39	0.00	1.19	112.62	111.42	-30.33	351.17	0.00	351.17	58.75	409.92	50.03

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 19/Aug/2017

Position as on 6.30 Hrs of 20/Aug/2017

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
TPC-G	Trombay 6	500	15/07/2015	17.08		Continued.	Economic shutdown.	
CENT.SECTOR	TARAPUR 4	540	23/04/2017	19:55		Continued.	Annual Maintenance	
CENT.SECTOR	Tarapur 1	160	04/06/2017	19.09		Continued.	3 months outage for refuelling.	
CENT.SECTOR	TARAPUR-3	540	11/07/2017	16.30		Continued.	Reactor Inspection Work	
MSPGCL	Khaparkheda Unit 4	210	13/07/2017	03.36		Continued.	Drum level low. on Dated 14.07.2017 converted to zero schedule. Converted into COH from 00:00Hrs of 02.08.2017	
FORCED OUTAGE								
RGPL	Dabhol 1B	230	28/05/2013	22:02		Continued.	Gas Shortage.	
RGPL	Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
RGPL	Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
MSPGCL	Koradi Unit 6	210	09/07/2015	00.00		Continued.	EE R&M LE Work	
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
IPP	SWPGL U-2	135	29/02/2016	21.46		Continued.	No PPA	
MSPGCL	Parli Unit 4	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Parli Unit 5	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Bhusawal Unit 2	210	14/06/2016	19.35		Continued.	Shutdown	
MSPGCL	Uran Unit 8	108	14/08/2016	07.56		Continued.	Maintenance work	
RGPL	Dabhol 2A	230	24/08/2016	13.31		Continued.	Change Over.	
MSPGCL	Koradi Unit 5	200	05/09/2016	00.21		Continued.	ID Fan problem, Converted to Zero Schedule By MSEDCL from 00.00hrs/22-9-16. Shutdown taken on 18.10.2016 at 00:00Hrs for Turbine inspection and maintenance work	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule	
IPP	JSW (J) U2	300	31/05/2017	23.58		Continued.	NO SCHEDULE.	
IPP	Dhariwal	300	01/06/2017	00.01		Continued.	NO SCHEDULE.	
IPP	RPL(AMT) U-4	270	09/06/2017	00.20		Continued.	Zero Schedule by MSEDCL	
IPP	VIPL U-1	300	13/06/2017	08.30		Continued.	GT WORK	
MSPGCL	Parli Unit 8	250	17/06/2017	00.08		Continued.	Zero Schedule by MSEDCL, scheduled issued on 08.08.2017 but synchronization delayed.	
MSPGCL	Ghatghar Unit-2	125	28/07/2017	00.00		Continued.	due to common pressure shaft with unit 1.	
MSPGCL	Ghatghar Unit-1	125	28/07/2017	00.00		Continued.	rbtv leakage attending work.	
IPP	JSW (J) U4	300	05/08/2017	20.30		Continued.	Turbine shaft Vibration high.	
IPP	Adani U-1	660	07/08/2017	00.29		Continued.	AIR PREHEATER PROBLEM.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 19/Aug/2017

Position as on 6.30 Hrs of 20/Aug/2017

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Nasik Unit 5	210	09/08/2017	00.00		Continued.	ID Fan Problem converted to zero schedule from 19:00Hrs of 11.08.2017	
MSPGCL	Nasik Unit 3	210	10/08/2017	00.00		Continued.	Withdrawn for maintenance work.	
IPP	Adani U-2	660	11/08/2017	16.49		Continued.	Furnace Pressure High	
CPP	SWPGL U-4	135	11/08/2017	23.23		Continued.	Y ph ct of bhugoan ckt burst.	
MSPGCL	Chandrapur Unit 9	500	18/08/2017	15.26		Continued.	Turbine sharp Vibration problem.	
MSPGCL	Uran Unit B0	120	19/08/2017	00.15	20/08/2017	00.14	Gas shortage	
MSPGCL	Uran Unit 7	108	19/08/2017	00.15	19/08/2017	20.19	Gas shortage	
MSPGCL	Uran Unit 6	108	19/08/2017	03.40	19/08/2017	06.10	Low Voltage.	
MSPGCL	Uran Unit A0	120	19/08/2017	03.40		Continued.	Low Voltage.	
MSPGCL	Uran Unit 5	108	19/08/2017	03.40	20/08/2017	20.41	Low Voltage.	
MSPGCL	Uran Unit 6	108	20/08/2017	07.18		Continued.	Dumper Discrepancy	
IPP	RPL(AMT) U-2	270	20/08/2017	16.02		Continued.	Zero Schedule Given By MSEDCL.	
IPP	RPL(AMT) U-3	270	20/08/2017	18.11		Continued.	Zero Schedule Given By MSEDCL.	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Aug/2017

Statement-VII

Position as on 6.30 Hrs of 20/Aug/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 I	InterState	18/08/2017	19.08	19/08/2017	09.14	HT	Over Voltage
Dhule Sar'Sarovar II	InterState	19/08/2017	12.47	19/08/2017	23.17	HT	Over Voltage
Alkud-Solapur(PG)	InterState	19/08/2017	17.56	19/08/2017	20.13	EO	Attending Hot Spot
Dhule Sar'Sarovar I	InterState	19/08/2017	23.04		Continued.	T	Distance Protection
Lamboti - Solapur (PG)	InterState	20/08/2017	03.24	20/08/2017	20.14	T	Distance Protection
Ektuni-Bableshtar ckt I	IntraState	10/08/2017	06.43		Continued.	HT	Emergency outage on padghe bblsr ckt.
N.Koyna-Karad -Ckt I	IntraState	15/08/2017	04.42	19/08/2017	09.37	T	Distance Protection
Dhule - Bableshtar - li	IntraState	18/08/2017	09.28	19/08/2017	23.49	PO	Routine Maintenance Work
Lonikand I - Koyna stage-IV	IntraState	19/08/2017	10.14	19/08/2017	20.05	PO	bent tower peak replacement.
Aurangabad - Aurangabad(PG) I	IntraState	19/08/2017	11.00	19/08/2017	14.50	EO	Attending Hot Spot
Alkud-Kolhapur(Talandage)	IntraState	19/08/2017	14.30	19/08/2017	17.29	EO	Attending Hot Spot
karad -kolhapur-II	IntraState	19/08/2017	16.39	20/08/2017	08.57	HT	Over Voltage
Bhusawal-Aurangabad	IntraState	19/08/2017	16.45		Continued.	HT	Over Voltage
Karad-Jaigad - I	IntraState	19/08/2017	16.57	20/08/2017	09.06	HT	Over Voltage
Chandrapur-II - Nanded ckt II	IntraState	20/08/2017	04.11		Continued.	T	Over Voltage
Parly(MS)- Nanded ckt II	IntraState	20/08/2017	04.11		Continued.	T	Over Voltage
karad -kolhapur-I	IntraState	20/08/2017	09.19		Continued.	EO	Attending Hot Spot
Karad - Jaigad - II	IntraState	20/08/2017	15.07		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220kv 315 Mva ICT I @Karad	IntraState	08/08/2017	06.15		Continued.	PO	REPLACEMENT OF Y PHASE UNIT(outage for 11 Days)
400/220KV 500MVA ICT1@koradi 2	IntraState	10/08/2017	11.39		Continued.	PO	Attend defects observed in OLTC of ICT 1.
400/220 kV 500MVA ICT-I @ Alkud	IntraState	19/08/2017	17.50	19/08/2017	20.22	PO	Testing Work
400/220 KV 500MVA ICT-IV @ Babhaleshwar	IntraState	20/08/2017	10.02	20/08/2017	20.20	T	OLTC Tripped.
400/220 Kv 500 Mva Ict 1 @Lamboti	IntraState	20/08/2017	10.23	20/08/2017	12.45	T	OLTC Tripped.
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	19/08/2017	11.00	19/08/2017	11.56	T	tripped only amona end.
Tillari Amona	InterState	19/08/2017	11.00	19/08/2017	12.01	T	tripped only amona end.
Tillari Amona	InterState	19/08/2017	12.51	19/08/2017	13.51	T	tripped only amona end.
Mahalakshmi Amona	InterState	19/08/2017	12.56	19/08/2017	13.44	T	tripped only amona end.
Butibori 3-Butibori 1	InterState	19/08/2017	13.01	19/08/2017	16.25	PO	retrofitting of relays.
Tillari Amona	InterState	20/08/2017	13.24	20/08/2017	14.19	T	Tripped At Amona End.
Mahalakshmi Amona	InterState	20/08/2017	13.24	20/08/2017	14.09	T	Tripped At Amona End.
Tillari Amona	InterState	20/08/2017	17.42	20/08/2017	18.16	T	Tripped At Amona End.
Mahalakshmi Amona	InterState	20/08/2017	17.42	20/08/2017	18.23	T	Tripped At Amona End.
Chandrapur GCR - Warora - I	IntraState	05/04/2015	09.13		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
Chandrapur GCR - Wani	IntraState	05/04/2015	09.15		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.

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 19/Aug/2017

Statement-VII

Position as on 6.30 Hrs of 20/Aug/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Talandge-Mudshingi Ckt-I	IntraState	17/08/2017	10.09	19/08/2017	13.48	PO	Taken on TBC
Pandarpur-Khanapur	IntraState	19/08/2017	02.25	19/08/2017	15.00	PO	Routine Maintenance Work
Apta - Taloja	IntraState	19/08/2017	03.40	19/08/2017	06.50	T	Distance Protection
Apta - Kalwa	IntraState	19/08/2017	03.40	19/08/2017	06.54	T	Distance Protection
Apta - Tambati	IntraState	19/08/2017	03.40	19/08/2017	06.05	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
Apta - Bombay Dyeing	IntraState	19/08/2017	03.40	19/08/2017	06.05	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
Apta - Hoc	IntraState	19/08/2017	03.40	19/08/2017	05.30	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
Uran - Apta II	IntraState	19/08/2017	03.40	19/08/2017	05.32	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
Uran - Ongc Uran	IntraState	19/08/2017	03.40	19/08/2017	05.27	T	Backup Protection
Uran - Jnpt	IntraState	19/08/2017	03.40	19/08/2017	05.02	T	Backup Protection
Uran - Kharghar 2	IntraState	19/08/2017	03.41	19/08/2017	05.27	T	Distance Protection
Uran - Kharghar I	IntraState	19/08/2017	03.41	19/08/2017	04.48	T	Distance Protection
Uran - Apta IV	IntraState	19/08/2017	04.52	19/08/2017	04.58	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
Uran - Apta III	IntraState	19/08/2017	04.52	19/08/2017	04.58	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
ACCIL - Apta	IntraState	19/08/2017	04.52	19/08/2017	05.44	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
Dahanu Versova	IntraState	19/08/2017	09.38	19/08/2017	19.35	PO	Testing Work
Taloja II - OCIL-I	IntraState	19/08/2017	11.30	19/08/2017	19.36	PO	Testing Work
Vita - Miraj	IntraState	19/08/2017	12.12	20/08/2017	04.51	T	Distance Protection
Urse-Chinchwad	IntraState	19/08/2017	12.58	19/08/2017	18.27	EO	Attending Hot Spot
Hamidwada-Mumewadi	IntraState	19/08/2017	15.09	19/08/2017	17.21	PO	Routine Maintenance Work
Parli(U-VIII) GCR CKT	IntraState	19/08/2017	15.25	19/08/2017	18.50	PO	Relay Testing Work
Padgha - Temghar I	IntraState	20/08/2017	07.19	20/08/2017	10.40	PO	CB Maintenance Work.
Trombay - Kalwa	IntraState	20/08/2017	08.04	20/08/2017	13.33	PO	Jumper Replacement Work.
220 KV ICT Outages/Trippings							
220/100 Kv 200 MVA ICT III @Borivali	IntraState	21/09/2014	09.16		Continued.	T	Failed on internal Fault(Now repaired and ready for commissioning)
220/100 Kv 200 MVA ICT I @Apta	IntraState	19/08/2017	03.40	19/08/2017	05.15	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
220/100 kv 200 MVA ICT III @Apta	IntraState	19/08/2017	03.40	19/08/2017	05.00	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
220/100 Kv 200 Mva Alstom Ict 2 @Apta	IntraState	19/08/2017	03.40	19/08/2017	15.30	T	b phase Iv side ct and Ia burst of 2mva t/f-2.
220/100 Kv 200 MVA ICT IV @Apta	IntraState	19/08/2017	03.40	19/08/2017	05.30	T	b-phase Iv side ct and Ia burst of 20 mva t/f-2 line tipped from far end only.
220/132kv 100mva Ptr 1 @Kharepatan	IntraState	19/08/2017	08.54	19/08/2017	20.48	PO	Attending Oil Leakage
220/132 Kv Ict 1 200 Mva @Parbhani	IntraState	19/08/2017	09.35	19/08/2017	13.10	PO	Tan Delta Measurment of CTs
220/132 kv 200 MVA ICT- I @ Nanded	IntraState	19/08/2017	14.13	19/08/2017	14.30	T	Tripped on PDR
220/132 kv 200 MVA ICT- I @ Nanded	IntraState	20/08/2017	03.16	20/08/2017	05.22	T	PDR ANS SF6 GAS LOW INDICATION.

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 19/Aug/2017

Statement-VII

Position as on 6.30 Hrs of 20/Aug/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
132 KV LINE Outages/Trippings							
Jalna (220)-Ambad	IntraState	19/08/2017	03.10	19/08/2017	04.11	T	Distance Protection
Manmad-Pimperkhed	IntraState	20/08/2017	19.31	20/08/2017	19.40	T	Distance Protection
Chalisgaon - Manmad	IntraState	20/08/2017	19.31	20/08/2017	21.23	T	Distance Protection
100 KV LINE Outages/Trippings							
Apta - Jite	IntraState	19/08/2017	03.40	19/08/2017	05.27	T	b-phase lv side ct and la burst of 20 mva t/f-2 line tipped from far end only.
Apta - Bhokarpada	IntraState	19/08/2017	03.40	19/08/2017	06.38	T	b-phase lv side ct and la burst of 20 mva t/f-2 line tipped from far end only.
Apta - Musco 2	IntraState	19/08/2017	03.40	19/08/2017	05.35	T	b-phase lv side ct and la burst of 20 mva t/f-2 line tipped from far end only.
Apta - Musco 1	IntraState	19/08/2017	03.40	19/08/2017	05.22	T	b-phase lv side ct and la burst of 20 mva t/f-2 line tipped from far end only.
Apta - Patalganga	IntraState	19/08/2017	03.40	19/08/2017	05.24	T	b-phase lv side ct and la burst of 20 mva t/f-2 line tipped from far end only.
Apta - Reliance	IntraState	19/08/2017	03.40	19/08/2017	05.41	T	b-phase lv side ct and la burst of 20 mva t/f-2 line tipped from far end only.
Apta - Thal	IntraState	19/08/2017	3.40	19/08/2017	06.30	T	b-phase lv side ct and la burst of 20 mva t/f-2 line tipped from far end only.

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