

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 13/Jul/2016 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	73.810	1089.368	1) Gujrat	-9.532	-122.931
2) Hydro	12.439	77.179	2) Madhya Pradesh	14.539	123.058
3) Gas	6.596	85.483	3) Chattisgarh	7.270	86.130
Total MSPGCL	92.845	1252.030	4) Maharashtra Net	62.562	677.169
B) 1) APML	42.881	665.547	5) Goa (Amona)	-0.822	-9.458
2) JSWEL	21.145	248.986	6) TAPS 1&2 Injection	3.678	45.005
3) VIPL	11.582	131.298	7) RGPPL Injection	11.661	149.006
4) RPL(AMT)	0.000	3.657	8) Pench (MS)	0.227	2.319
5) WPCL	0.650	41.570	9) Pench (Excess)	-0.227	-2.319
6) Other IPP	2.253	32.601	Total	89.129	945.660
C) 1) TPCL Thermal	15.861	185.747	a) Mumbai Schedule	21.596	253.262
2) TPCL Hydro	4.795	40.345	b) Mumbai Drawl	23.611	316.813
3) TPCL Gas	4.211	50.906	c) MSEDCL Bilateral *	18.349	289.087
4) R-INFRA Thermal	11.135	132.376	Include PX	-14.134	-131.364
D) STATE			d) Mumbai Bilateral *	21.596	253.262
1) Thermal	179.317	2531.150	Include PX	0.423	5.104
(A1+C1+C4+(B1-B6))			Include Standby	0.000	0.000
2) Hydro	17.234	117.524	H) ENERGY CATERED (MUs)		
3) Gas	10.807	136.389	1) MSEDCL	272.092	3598.777
4) Wind	34.068	585.740	2) Mumbai Discoms	59.613	726.186
6) SOLAR	1.150	8.501	TOTAL STATE	331.705	4324.963
TOTAL STATE	242.576	3379.304			

* 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 17 Hrs	C. Evening Peak at 21 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	3235	3024	3426	2760
MSPGCL Hydro	726	321	1120	129
MSPGCL Gas	275	274	267	274
MSPGCL Total Generation	4236	3619	4813	3163
Central Sector Receipt	4472	3550	4266	3007
WIND	1262	1921	1203	1442
CPP / IPP	3458	3162	3505	2984
SOLAR	100	66	0	0
Exchange with Mumbai	-1275	-1202	-949	-641
MSEDCL DEMAND MET	12253	11116	12838	9955
Load Shedding	0	0	0	0
MSEDCL DEMAND	12253	11116	12838	9955
TPCL GENERATION	1037	1231	1261	730
R-INFRA GENERATION	482	493	493	402
MUMBAI DEMAND	2794	2926	2703	1773
STATE DEMAND MET	15047	14042	15541	11728
STATE DEMAND	15047	14042	15541	11728
Frequency (Hz)	50.00	49.97	49.95	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.15 Hz at 13.02 Hrs	49.7 Hz at 02.39 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 13/Jul/2016

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 5	0.00	0.32	0	0
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.60	0	0
Unit 8	13.80	154.90	660	500
Total	13.80	155.82		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	0.00	30.01	0	0
Unit 4	0.00	9.10	0	0
Unit 5	0.00	9.00	0	0
Total	0.00	48.11		
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
Total	0.00	0.00		
Chandrapur				
Unit 3	2.80	46.58	139	86
Unit 4	3.73	48.16	170	143
Unit 5	7.78	109.43	350	300
Unit 6	7.56	111.01	355	240
Unit 7	3.18	101.39	313	0
Unit 8	5.76	41.10	324	169
Total	30.81	457.67		
Paras				
Unit 3	5.18	62.79	253	190
Unit 4	4.96	62.52	225	190
Total	10.14	125.30		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	19.12	0	0
Unit 3	0.00	19.82	0	0
Unit 4	0.00	28.00	0	0
Unit 5	10.54	127.05	500	395
Total	10.54	194.00		
Nasik				
Unit 3	4.28	52.80	195	165
Unit 4	0.00	0.00	0	0
Unit 5	4.26	52.29	194	164
Total	8.53	105.09		
Uran				
All Units	6.60	85.48	368	249
Total	6.60	85.48		
PENCH (MS)				
Pench (MS)	0.23	2.32	53	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.23	2.32		
Koyna				
Stage 1-2	4.04	25.14	515	40
Stage 4	3.23	3.90	503	0
Stage 3	3.05	18.92	240	0
Total	10.33	47.96		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	3.75	0	0
TILLARI	0.68	5.28	61	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.49	5.08	80	0
RNGR+BHTSA	0.00	0.12	0	0
BHANDARDRA	0.80	4.99	34	33
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.00	0.00	0	0
GHATGHAR	0.15	10.00	108	0
Total	2.11	29.22		
Wind				
Total	34.07	585.74	0	0
Total	34.07	585.74		
CPP				
APML(Mus)	42.88	665.55	0	0
JSWEL(Mus)	21.14	248.99	0	0
VIPL(Mus)	11.58	131.30	0	0
RPLAMT(Mus)	0.00	3.66	0	0
WPCL(Mus)	0.65	41.57	0	0
Other(Mus)	2.25	32.60	0	0
Total	78.51	1123.66		
SOLAR				
Total	1.15	8.50	0	0
Total	1.15	8.50		
Tata				
Trombay 5	10.34	116.46	490	315
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.70	32.21	115	104
Trombay 7B	1.51	18.69	64	60
Trombay 8	5.52	69.29	248	200
TATA Hydro	4.80	40.34	387	0
Total	24.87	277.00		
R-INFRA				
1-2	11.14	132.38	493	402
Total	11.14	132.38		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
Chandrapur 9	0.00	1.92	MSPGCL Thermal	73.81	1089.37	MSPGCL Total	92.84	1252.03
Koradi 9	0.00	0.00	MSPGCL Thml+Gas	80.41	1174.85	Koyna 1,2 & 4 Total	7.28	29.04
Koradi 10	0.00	1.46	MSPGCL Hydro	12.44	77.18	State Total	242.58	3379.30
Parli 8	0.00	0.00						

State Load Despatch Center,Airoli (MSETCL)
Hourly Load Data As on 13/Jul/2016

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													
1	2713	151	274	3138	1559	3822	0	3157	2857	-920	10456	0	10456	2027	12483	49.99
2	2721	125	255	3101	1524	3567	0	2850	2986	-769	10409	0	10409	1867	12276	49.99
3	2760	129	274	3163	1442	2984	0	2537	3007	-641	9955	0	9955	1773	11728	49.97
4	2787	320	266	3373	1389	2798	0	2956	3332	-621	10271	0	10271	1720	11991	49.97
5	2796	130	275	3201	1259	2794	0	3202	3652	-591	10315	0	10315	1711	12026	49.98
6	2798	403	276	3477	1210	2919	0	3320	4070	-649	11027	0	11027	1816	12843	49.96
7	3087	876	279	4242	1156	3204	11	3555	4245	-754	12104	0	12104	1970	14074	49.98
8	3203	787	278	4268	1180	3471	36	3783	3981	-803	12133	0	12133	2231	14364	49.99
9	3231	795	263	4289	1192	3467	85	4038	4239	-1035	12237	0	12237	2481	14718	50.00
10	3235	726	275	4236	1262	3458	100	4507	4472	-1275	12253	0	12253	2794	15047	50.00
11	3212	389	263	3864	1457	3429	140	4715	4435	-1409	11916	0	11916	3029	14945	50.01
12	3093	204	271	3568	1500	3167	167	4758	4572	-1367	11607	0	11607	3081	14688	49.99
13	3129	257	272	3658	1617	3089	139	3694	3753	-1286	10970	0	10970	3006	13976	49.99
14	3100	486	249	3835	1766	3107	153	3060	3234	-1185	10910	0	10910	2897	13807	50.03
15	3049	315	271	3635	1919	3122	109	2925	3110	-1245	10650	0	10650	2939	13589	49.98
16	3091	307	257	3655	1849	3121	112	3305	3207	-1236	10708	0	10708	2958	13666	49.99
17	3024	321	274	3619	1921	3162	66	3315	3550	-1202	11116	0	11116	2926	14042	49.97
18	2968	482	254	3704	1682	3194	27	3083	3414	-1123	10898	0	10898	2907	13805	50.00
19	3065	451	273	3789	1450	3204	5	3761	3965	-1083	11330	0	11330	2769	14099	50.02
20	3331	1121	275	4727	1210	3304	0	3838	4155	-991	12405	0	12405	2767	15172	49.98
21	3426	1120	267	4813	1203	3505	0	3871	4266	-949	12838	0	12838	2703	15541	49.95
22	3309	1295	281	4885	1130	3553	0	3340	3626	-788	12406	0	12406	2531	14937	49.96
23	3333	812	306	4451	1120	3543	0	3722	3551	-832	11833	0	11833	2412	14245	49.96
24	3349	437	368	4154	1071	3522	0	3234	3450	-857	11340	0	11340	2298	13638	50.00
MUs	73.81	12.44	6.60	92.84	34.07	78.51	1.15	84.53	89.13	-23.61	272.09	0.00	272.09	59.61	331.71	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 13/Jul/2016

Position as on 6.30 Hrs of 14/Jul/2016

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,(AOH for 06.03.2016 To 04.04.2016) Unit Test synch.07.04.2016 (12.03 To 12.30hrs)After overhaul	
CENT.SECTOR	Tarapur 2	160	10/09/2015	12.55		Continued.	Refuelling work	
MSPGCL	Koyna Unit 10	80	29/12/2015	08:00		Continued.	Annual Overhaul	
MSPGCL	Nasik Unit 4	210	19/06/2016	00.20		Continued.	Capital Overhaul.	
IPP	JSW (J) U3	300	21/06/2016	18.15		Continued.	Capital Overhaul	
MSPGCL	Khaparkhedda Unit 1	210	25/06/2016	23.45		Continued.	A.O.H.	
MSPGCL	Koyna Unit 8	80	29/06/2016	08.20		Continued.	Turbine Maintenance Work.	
MSPGCL	Koyna STG- IV Unit - 1	250	29/06/2016	09.00		Continued.	Attending Servo Motor Oil Leakage(15 Days).	
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	
IPP	Dhariwal	300	28/05/2014	02.27		Continued.	No PPA.	
MSPGCL	Koradi Unit 6	210	20/03/2015	01.02		Continued.	Economic shutdown	
MSPGCL	Parli Unit 6	250	25/06/2015	15.03		Continued.	Water Shortage	
MSPGCL	Parli Unit 4	210	05/07/2015	18.45		Continued.	Water Shortage	
MSPGCL	Parli Unit 5	210	06/07/2015	14.55		Continued.	Water Shortage.	
MSPGCL	Parli Unit 7	250	08/07/2015	12.08		Continued.	Water Shortage	
CPP	WPCL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
IPP	WPCL U-2	135	29/02/2016	21.46		Continued.	Change over against Unit III	
RGPL	Dabhol 3A	230	07/05/2016	18.44		Continued.	Low Vacuum	
IPP	RPL(AMT) U-5	270	24/05/2016	00.05		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Uran Unit 7	108	24/05/2016	17.42		Continued.	Generation Bearing Vibration High.	
MSPGCL	Koradi Unit 9	660	04/06/2016	14.45		Continued.	No concent to operate	
MSPGCL	Bhusawal Unit 2	210	14/06/2016	19.35		Continued.	Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)	
IPP	RPL(AMT) U-2	270	18/06/2016	06.54		Continued.	Zero Shedule By MSEDCL.	
RGPL	Dabhol 2B	230	20/06/2016	13.03		Continued.	Change Over.	
IPP	RPL(AMT) U-3	270	29/06/2016	03.01		Continued.	Zero Shedule By MSEDCL.	
IPP	RPL(AMT) U-4	270	30/06/2016	10.11		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Koradi Unit 5	200	01/07/2016	02.23		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Koradi Unit 7	210	01/07/2016	04.43		Continued.	Zero Shedule By MSEDCL.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 13/Jul/2016

Position as on 6.30 Hrs of 14/Jul/2016

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP	RPL(AMT) U-1	270	01/07/2016	18.40		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Bhusawal Unit 4	500	01/07/2016	23.55		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Bhusawal Unit 5	500	01/07/2016	23.59		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Chandrapur Unit 9	500	02/07/2016	07.26		Continued.	M.S.Temp.Low.	
MSPGCL	Khaparkheda Unit 2	210	05/07/2016	23.46		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Khaparkheda Unit 3	210	05/07/2016	23.52		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Khaparkheda Unit 4	210	08/07/2016	03.07		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Bhusawal Unit 3	210	08/07/2016	23.57		Continued.	ID Fan Problem (Converted to Zero schedule by MSEDCL from 11-07-2016)	
MSPGCL	Uran Unit 6	108	12/07/2016	00.12	13/07/2016	21.49	Filter replacement	
CPP	WPCL U-4	135	12/07/2016	12.53	13/07/2016	16.11	Wet Coal	
IPP	WPCL U-3	135	12/07/2016	15.25		Continued.	Wet Coal	
MSPGCL	Chandrapur Unit 7	500	12/07/2016	22.25	13/07/2016	12.07	Boiler Validity extension	
IPP	Adani U-4	660	13/07/2016	02.22		Continued.	Zero Shedule By MSEDCL.	
IPP	Adani U-1	660	13/07/2016	02.29		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Paras Unit 4	250	14/07/2016	20.21	14/07/2016	22.38	Furnace Pressure High	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jul/2016

Statement-VII

Position as on 6.30 Hrs of 14/Jul/2016

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							
Dhule Sar'Sarovar II	InterState	02/07/2016	00.22	14/07/2016	08.06	T	Over Voltage
Kolhapur Solapur (PG) II	InterState	07/07/2016	03.55	13/07/2016	09.18	T	Over Voltage
Chandrapur Bhadravati III	InterState	10/07/2016	21.01		Continued.	HT	Over Voltage
Talegaon PG - Aurangabad - II	InterState	12/07/2016	09.55	13/07/2016	17.40	PO	Bay Maint.work
Kolhapur Solapur(PG) I	InterState	13/07/2016	21.44		Continued.	HT	Over Voltage
Kolhapur Solapur (PG) II	InterState	14/07/2016	02.36	14/07/2016	07.12	T	Over Voltage
Dhule Sar'Sarovar I	InterState	14/07/2016	12.19	14/07/2016	21.57	HT	Over Voltage
Dhule(MS)- Dhule(BDTCL) -II	InterState	14/07/2016	21.08	14/07/2016	23.23	T	Bus Bar-II Protection Operated due to Maloperation of Radss Relay.
Dhule Sar'Sarovar II	InterState	14/07/2016	21.08		Continued.	T	Bus Bar-II Protection Operated due to Maloperation of Radss Relay.
Dhule Khandwa I	InterState	14/07/2016	21.08	14/07/2016	23.06	T	Bus Bar-II Protection Operated due to Maloperation of Radss Relay.
Karad-Jaigad - I	IntraState	23/06/2016	13.12		Continued.	HT	Over Voltage
karad -kolhapur-II	IntraState	25/06/2016	14.08	13/07/2016	09.40	HT	Over Voltage
Ektuni-Bableswhar ckt I	IntraState	01/07/2016	18.00		Continued.	HT	To control Load on Padgha-BBLSR Line
Bhusawal-Aurangabad	IntraState	02/07/2016	16.24		Continued.	HT	Over Voltage
N.Koyna-Karad -Ckt I	IntraState	05/07/2016	08.36		Continued.	PO	Maintenance Work (RFC @ 18.37 Hrs dt 7.7.16)
Koradi-Khaperkheda li	IntraState	09/07/2016	03.45	13/07/2016	07.22	T	Over Voltage
Chandrapur - Khaperkheda	IntraState	09/07/2016	03.45	14/07/2016	09.13	T	Over Voltage
Warora -IEPL	IntraState	10/07/2016	18.15	13/07/2016	07.16	HT	Heavy sparking on Isolator
Akola-Nandgaonpeth (RPL)	IntraState	12/07/2016	13.03	13/07/2016	07.48	T	Over Voltage
Khadka- Deepnagar Ckt 1	IntraState	12/07/2016	13.11		Continued.	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	12/07/2016	22.25	13/07/2016	07.26	HT	Over Voltage
karad -kolhapur-I	IntraState	13/07/2016	03.35		Continued.	T	Over Voltage
Kalwa - Kharghar	IntraState	13/07/2016	13.50	13/07/2016	16.45	HT	Testing work(Taken on TBC)
Lonikand I - Koyna stage-IV	IntraState	13/07/2016	23.53	14/07/2016	08.03	HT	Over Voltage
Jaigad-New Koyna Ckt-I	IntraState	14/07/2016	03.04	14/07/2016	05.48	T	Distance Protection
Kalwa - Talegaon(PG)	IntraState	14/07/2016	11.33		Continued.	PO	On TBC @ Kalwa End to Attend Hot Spot.
Dhule - Bableswhar - li	IntraState	14/07/2016	21.09	14/07/2016	23.22	T	Bus Bar-II Protection Operated due to Maloperation of Radss Relay.
Lonikand I - Koyna stage-IV	IntraState	14/07/2016	23.20		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220kv, 500 MVA ICT-III @Babhleshwar	IntraState	24/06/2016	19.25		Continued.	PO	shifted on TBC for main bus 1&2 outage
400/220/33 Kv 500 Mva ICT III @Waluj	IntraState	08/07/2016	08.32	13/07/2016	22.15	PO	Recommising of Removed R Phase Unit(for 7 Days).
400/220/33kv 315MVA ICT2 @Lonikand	IntraState	14/07/2016	11.33	14/07/2016	19.02	PO	Bay Maintenance Work.
400/220/33 Kv 500 Mva ICT III @Waluj	IntraState	14/07/2016	12.44	14/07/2016	14.35	PO	ICT Air Release Work to Take on Load.
400/220/33 Kv 315 Mva Ict 2 @Dhule	IntraState	14/07/2016	21.08	14/07/2016	23.13	T	Bus Bar-II Protection Operated due to Maloperation of Radss Relay.
400/220/33 Kv 315 Mva Ict 1 @Dhule	IntraState	14/07/2016	21.08	14/07/2016	22.55	T	Bus Bar-II Protection Operated due to Maloperation of Radss Relay.
220 KV LINE Outages/Trippings							

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 13/Jul/2016

Statement-VII

Position as on 6.30 Hrs of 14/Jul/2016

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Chandrapur GCR - Warora - I	IntraState	05/04/2015	09.13		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumer 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 jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107.
GIS Bhandup - Borivali	IntraState	11/01/2016	07.42		Continued.	PO	Tower Erection Work.
Aurangabad (Waluj)-Bhenda	IntraState	22/06/2016	23.02		Continued.	HT	Hand Tripped.
Kalwa-Salsette-IV	IntraState	28/06/2016	18.17		Continued.	T	Distance Protection
Pophali - Kdph	IntraState	13/07/2016	02.25	13/07/2016	02.55	T	Distance Protection
Pophali - Kdph	IntraState	13/07/2016	06.25	13/07/2016	18.50	T	Distance Protection
Beed-Patoda Ckt 1	IntraState	13/07/2016	09.58	13/07/2016	13.14	PO	Quarterly Maintainance Work
Osmanabad - Solapur (Bale)	IntraState	13/07/2016	10.22	13/07/2016	12.31	PO	Quarterly Maintainance Work
Mudshingi-Wathar	IntraState	13/07/2016	10.23	13/07/2016	12.32	PO	Line Maintenance work
Dahanu-Viraj	IntraState	13/07/2016	14.02		Continued.	HT	To control Kalwa-Borivali Line Load
Hinganghat - Bhugaon	IntraState	13/07/2016	14.55	13/07/2016	15.11	T	Bus Bar Prot.operated at Hinganghat
Hinganghat - Hinganghat Rly TSS-2	IntraState	13/07/2016	14.55	13/07/2016	16.30	T	Bus Bar Prot.operated at Hinganghat
Warora - Hinganghat	IntraState	13/07/2016	14.55	13/07/2016	15.10	T	Bus Bar Prot.operated at Hinganghat
Phursungi-Serum	IntraState	14/07/2016	09.02		Continued.	PO	Routine Maintenance Work
Jejuri (400 Kv)-Jejuri- li	IntraState	14/07/2016	09.25		Continued.	PO	Maintenance Work.
Kalwa - Airoli Knowledge Park	IntraState	14/07/2016	11.40	14/07/2016	23.37	T	LA Fault.
Karad - Sadawagpur I	IntraState	14/07/2016	12.05	14/07/2016	13.58	PO	Outage.
Nashik-Airoli Knowledge Park	IntraState	14/07/2016	22.08	14/07/2016	22.31	T	Distance Protection While Charging Kalwa-AKP Line.C Ph Zone-II.
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)
220/132 Kv 150 Mva Emco Ict 1 @Ambazari	IntraState	13/07/2016	10.56	13/07/2016	12.56	PO	Confirmation of OLTC operation
220/132 Kv 200 MVA ICT III @Ambazari	IntraState	13/07/2016	13.05	13/07/2016	15.20	PO	Confirmation of OLTC operation
220/132 Kv 200 Mva Emco Ict 2 @Ambazari	IntraState	13/07/2016	15.28	13/07/2016	17.01	PO	Confirmation of OLTC operation
220/132 KV ICT III @ Nasik OCR	IntraState	14/07/2016	08.42	14/07/2016	09.28	T	132 KV Bus Bar Operated.
220/132 Kv 200 Mva Bbl Ict 2 @Eklahe (Ocr)	IntraState	14/07/2016	08.42	14/07/2016	09.34	T	132 KV Bus Bar Operated.
220/132 Kv 200 MVA ICT II @Kalmeshwar	IntraState	14/07/2016	10.51		Continued.	PO	Replacement of LV Side B Ph CT Replacement due to High Tan Delta Value.
220/100 Kv 200 Mva Bhel Ict 1 @Kalwa	IntraState	14/07/2016	13.23	14/07/2016	17.48	EO	To Attend Hot Spot on Y Phase Jumper Bus.
220/22 Kv 50 Mva Cgl Ptr 1 @Kalwa	IntraState	14/07/2016	13.23	14/07/2016	17.42	EO	To Attend Hot Spot on Y Phase Jumper Bus.
220/100 kV 200 MVA ICT-II @Kalwa	IntraState	14/07/2016	13.23	14/07/2016	17.42	EO	To Attend Hot Spot on Y Phase Jumper Bus.
132 KV LINE Outages/Trippings							
Chitegaon - RI Steel	IntraState	13/07/2016	00.12	13/07/2016	07.38	T	Backup prot.operated
Hinganghat-Ismt-Ckt 2	IntraState	13/07/2016	14.55	13/07/2016	15.22	T	Bus Bar Prot.operated at Hinganghat
Hinganghat-Ismt-Ckt1	IntraState	13/07/2016	14.55	13/07/2016	15.21	T	Bus Bar Prot.operated at Hinganghat
Mouda-Bhandara	IntraState	14/07/2016	02.31	14/07/2016	12.32	T	Distance Protection Operated Zone-IB-E Fault,B Ph Insulator

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 13/Jul/2016

Statement-VII

Position as on 6.30 Hrs of 14/Jul/2016

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
							String Broken.
Ekl(Ocr)-Satpur	IntraState	14/07/2016	08.42	14/07/2016	09.38	T	132 KV Bus Bar Operated.
Ekl(Ocr) -Takali	IntraState	14/07/2016	08.42	14/07/2016	09.27	T	132 KV Bus Bar Operated.
Eklahara (Ocr)-Adgaon	IntraState	14/07/2016	08.42		Continued.	T	132 KV Bus Bar Operated.
Ekl(Gcr)-Sinnar	IntraState	14/07/2016	08.42	14/07/2016	09.40	T	132 KV Bus Bar Operated.
100 KV LINE Outages/Trippings							
Vasai-Ii - Vasai 1 Line	IntraState	29/06/2016	11.28		Continued.	HT	To Control Kalwa-Salsette-6 Line Loading.
Vasai-Ii - Vasai 2 Line	IntraState	29/06/2016	11.30	13/07/2016	13:27	HT	To Control Kalwa-Salsette-6 Line Loading.

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