

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 20/Jul/2015 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	99.734	1939.390	1) Gujrat	-2.079	70.114
2) Hydro	4.724	185.110	2) Madhya Pradesh	20.566	344.662
3) Gas	3.229	122.916	3) Chattisgarh	5.270	119.820
Total MSPGCL	107.687	2247.416	4) Maharashtra Net	99.619	2084.137
B) 1) APML	41.980	978.110	5) Goa	-5.974	-133.557
2) JSWEL	18.492	370.437	6) TAPS 1&2 Injection	2.814	57.238
3) VIPL	5.085	203.559	7) RGPPL Injection	0.000	0.000
4) RPL(AMT)	9.908	264.804	8) Pench (MS)	0.087	3.800
5) WPCL	2.611	61.783	9) Pench (Excess)	-0.087	-3.412
6) Other IPP	4.003	80.328	Total	120.129	2539.002
C) 1) TPCL Thermal	16.331	343.436	a) Mumbai Schedule	24.676	541.463
2) TPCL Hydro	3.427	63.971	b) Mumbai Drawl	30.812	569.729
3) TPCL Gas	0.000	62.906	c) MSEDCL Bilateral *	34.002	776.037
4) R-INFRA Thermal	11.631	200.303	Include PX	1.458	196.526
D) STATE			d) Mumbai Bilateral *	24.363	537.368
1) Thermal	209.775	4442.150	Include PX	7.645	100.783
(A1+C1+C4+(B1-B6))			Include Standby	0.313	4.095
2) Hydro	8.151	249.081	H) ENERGY CATERED (MUs)		
3) Gas	3.229	185.822	1) MSEDCL	317.861	6936.279
4) Wind	38.156	740.300	2) Mumbai Discoms	62.199	1240.346
6) SOLAR	0.622	20.269	TOTAL STATE	380.060	8176.625
TOTAL STATE	259.933	5637.622			

* 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 14 Hrs	C. Evening Peak at 21 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	4159	4180	4192	4063
MSPGCL Hydro	169	130	715	52
MSPGCL Gas	134	135	133	134
MSPGCL Total Generation	4462	4445	5040	4249
Central Sector Receipt	5835	5380	4417	4170
WIND	1791	1727	1404	1845
CPP / IPP	3363	3395	3798	3031
SOLAR	84	86	0	0
Exchange with Mumbai	-1555	-1489	-1315	-1032
MSEDCL DEMAND MET	13980	13544	13344	12263
Load Shedding	45	36	34	40
MSEDCL DEMAND	14025	13580	13378	12303
TPCL GENERATION	1042	1045	899	521
R-INFRA GENERATION	513	515	517	394
MUMBAI DEMAND	3110	3049	2731	1947
STATE DEMAND MET	17090	16593	16075	14210
STATE DEMAND	17135	16629	16109	14250
Frequency (Hz)	49.95	49.99	49.97	50.05

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.16 Hz at 03:01 Hrs	49.76 Hz at 19:14 Hrs	49.98	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 20/Jul/2015

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 5	0.00	21.91	0	0
Unit 6	0.00	0.00	0	0
Unit 7	3.84	61.09	180	130
Total	3.84	83.00		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	4.12	71.62	175	160
Unit 4	10.18	170.37	500	380
Unit 5	9.85	183.31	465	370
Total	24.14	425.30		
Parli				
Unit 3	0.00	0.00	0	0
Unit 4	0.00	0.18	0	0
Unit 5	0.00	19.87	0	0
Unit 6	0.00	0.00	0	0
Unit 7	0.00	37.92	0	0
Total	0.00	57.96		
Chandrapur				
Unit 1	0.00	0.00	0	0
Unit 2	3.41	69.46	153	121
Unit 3	4.18	86.12	192	138
Unit 4	4.20	82.58	190	160
Unit 5	8.99	150.33	402	359
Unit 6	0.00	0.00	0	0
Unit 7	8.31	171.37	397	270
Total	29.08	559.87		
Paras				
Unit 3	5.06	102.82	229	188
Unit 4	5.17	104.20	260	187
Total	10.23	207.01		
Khaparkheda				
Unit 1	3.68	70.31	170	120
Unit 2	2.98	72.10	150	110
Unit 3	3.86	78.13	177	149
Unit 4	2.87	11.00	171	0
Unit 5	9.86	199.55	495	360
Total	23.25	431.08		
Nasik				
Unit 3	4.54	92.53	200	180
Unit 4	4.65	82.63	200	178
Unit 5	0.00	0.00	0	0
Total	9.19	175.16		
Uran				
All Units	3.23	122.92	137	132
Total	3.23	122.92		
PENCH (MS)				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Pench (MS)	0.09	3.80	32	0
Total	0.09	3.80		
Koyna				
Stage 1-2	2.48	76.26	480	40
Stage 4	0.62	55.04	200	0
Stage 3	0.88	31.34	80	0
Total	3.98	162.64		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.00	1.07	0	0
BHTGR/VEER	0.06	1.19	3	2
BHIRA T.R.	0.18	4.64	80	0
RNGR+BHTSA	0.00	3.28	0	0
BHANDARDRA	0.20	0.26	9	8
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.00	1.38	0	0
GHATGHAR	0.32	10.66	125	0
Total	0.75	22.47		
Wind				
Total	38.16	740.30	0	0
Total	38.16	740.30		
CPP				
APML(Mus)	41.98	978.11	0	0
JSWEL(Mus)	18.49	370.44	0	0
VIPL(Mus)	5.08	203.56	0	0
RPLAMT(Mus)	9.91	264.80	0	0
WPCL(Mus)	2.61	61.78	0	0
Other(Mus)	4.00	80.33	0	0
Total	82.08	1959.02		
SOLAR				
Total	0.62	20.27	0	0
Total	0.62	20.27		
Tata				
Trombay 5	10.66	219.60	494	318
Trombay 6	0.00	8.40	0	0
Trombay 7A	0.00	38.66	0	0
Trombay 7B	0.00	24.24	0	0
Trombay 8	5.68	115.44	251	201
TATA Hydro	3.43	63.97	303	0
Total	19.76	470.31		
R-INFRA				
1-2	11.63	200.30	518	393
Total	11.63	200.30		

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Thermal	99.73	1939.39
MSPGCL Thml+Gas	102.96	2062.31

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Hydro	4.72	185.11
MSPGCL Total	107.69	2247.42

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
Koyna 1,2 & 4 Total	3.10	131.30
State Total	259.93	5637.62

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/Jul/2015

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	4154	145	135	4434	1753	3139	0	4922	5144	-1372	13098	54	13152	2289	15441	49.98
2	4215	56	135	4406	1697	3320	0	4815	4714	-1205	12932	40	12972	2119	15091	50.00
3	4267	52	135	4454	1707	3331	0	4653	4508	-1098	12902	40	12942	2014	14956	50.01
4	4063	52	134	4249	1845	3031	0	4602	4170	-1032	12263	40	12303	1947	14250	50.05
5	4017	57	134	4208	1590	2944	0	4611	4859	-1012	12589	40	12629	1931	14560	49.99
6	3997	112	135	4244	1414	2948	0	4733	5462	-1062	13006	41	13047	1978	15025	49.96
7	4231	627	134	4992	1315	3397	2	4812	5357	-968	14095	43	14138	2080	16218	49.99
8	4403	167	135	4705	1287	3570	20	5464	5459	-968	14073	45	14118	2223	16341	50.01
9	4457	142	137	4736	1615	3567	30	5451	5440	-1157	14231	45	14276	2488	16764	49.99
10	4424	207	137	4768	1652	3665	65	5453	5272	-1286	14136	47	14183	2766	16949	49.97
11	4220	210	135	4565	1684	3411	93	5510	5718	-1465	14006	47	14053	3006	17059	49.99
12	4159	169	134	4462	1791	3363	84	5429	5835	-1555	13980	45	14025	3110	17135	49.95
13	4146	130	135	4411	1743	3229	74	5135	5416	-1545	13328	43	13371	3106	16477	49.95
14	4180	130	135	4445	1727	3395	86	5146	5380	-1489	13544	36	13580	3049	16629	49.99
15	4131	130	135	4396	1715	3352	58	5128	5116	-1489	13148	38	13186	3050	16236	49.94
16	4078	200	135	4413	1760	3475	59	5078	5170	-1483	13394	38	13432	3043	16475	49.99
17	4106	275	134	4515	1651	3451	34	4973	4962	-1457	13156	35	13191	3016	16207	49.98
18	4077	75	132	4284	1713	3369	16	4859	4880	-1438	12824	33	12857	2955	15812	50.03
19	3989	107	135	4231	1552	3192	1	4850	4900	-1385	12491	33	12524	2848	15372	49.96
20	4024	630	135	4789	1406	3482	0	4866	4691	-1277	13091	34	13125	2812	15937	49.89
21	4192	715	133	5040	1404	3798	0	4883	4417	-1315	13344	34	13378	2731	16109	49.97
22	4231	226	132	4589	1328	3934	0	4866	4401	-1317	12935	34	12969	2618	15587	49.95
23	4090	50	134	4274	1457	3895	0	4836	4436	-1217	12845	34	12879	2543	15422	49.96
24	3883	60	134	4077	1350	3821	0	4686	4422	-1220	12450	34	12484	2479	14963	49.97
MUs	99.73	4.72	3.23	107.69	38.16	82.08	0.62	119.76	120.13	-30.81	317.86	0.95	318.81	62.20	381.02	49.98

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 20/Jul/2015

Position as on 6.30 Hrs of 21/Jul/2015

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
CENT.SECTOR	Tarapur 1	160	12/10/2014	22:39		Continued.	Refuelling work	
MSPGCL	Chandrapur Unit 6	500	09/06/2015	23.58		Continued.	COH	
MSPGCL	Nasik Unit 5	210	30/06/2015	23.50		Continued.	Annual Overhaul	
IPP	VIPL U-1	300	14/07/2015	23.58		Continued.	AOH.	
TPC-G	Trombay 7B	60	17/07/2015	20.00		Continued.	Gas Path Inspection	
TPC-G	Trombay 7A	120	17/07/2015	20.38		Continued.	Gas path Inspection and Rotor replacement	
FORCED OUTAGE								
RGPPL	Dabhol 1B	230	28/05/2013	22:02		Continued.	Gas Shortage.	
RGPPL	Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
RGPPL	Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
RGPPL	Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
RGPPL	Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
RGPPL	Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
RGPPL	Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
RGPPL	Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
RGPPL	Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
IPP	Dhariwal	300	28/05/2014	02.27		Continued.	No schedule	
MSPGCL	Chandrapur Unit 1	210	28/08/2014	07:15		Continued.	Economic Shutdown.	
MSPGCL	Bhusawal Unit 2	210	13/09/2014	12.43		Continued.	Economic shutdown	
MSPGCL	Koradi Unit 6	210	20/03/2015	01.02		Continued.	Economic shutdown	
MSPGCL	Chandrapur Unit-8	500	29/03/2015	18.26		Continued.	Withdrawn	
MSPGCL	Uran Unit 6	108	01/04/2015	16.35		Continued.	Gas shortage	
IPP	RPL(AMT) U-5	270	03/04/2015	14.22		Continued.	turbine Shaft Vibration high.	
MSPGCL	Uran Unit 7	108	17/04/2015	00.07		Continued.	Gas turbine problem	
TPC-G	Bhira PSU	150	09/06/2015	10.53		Continued.	Stator Earth Fault	
MSPGCL	Koyna STG- IV Unit - 1	250	09/06/2015	14.22		Continued.	Excitation T/F Burst	
MSPGCL	Parli Unit 3	210	14/06/2015	12.58		Continued.	Water Shortage	
IPP	WPCL U-2	135	16/06/2015	00.00		Continued.	No Schdule	
MSPGCL	Parli Unit 6	250	25/06/2015	15.03		Continued.	Water Shortage	
IPP	JSW (J) U1	300	29/06/2015	13.32		Continued.	Turbine bearing Vabration high	
IPP	Adani U-3	660	04/07/2015	15:03		Continued.	Super heater drain leakage.	
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	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Jul/2015

Position as on 6.30 Hrs of 21/Jul/2015

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
CPP	WPCL U-4	135	11/07/2015	06.58		Continued.	ID Fan Vibration High	
IPP	Adani U-4	660	13/07/2015	17.14	20/07/2015	19.15	Boiler Tube Leakage	
TPC-G	Trombay 6	500	15/07/2015	17.08		Continued.	Economic shutdown	
IPP	RPL(AMT) U-3	270	16/07/2015	18.26		Continued.	PA Fan problem	
CPP	WPCL U-1	135	18/07/2015	00.00		Continued.	FD Fan Problem.	
IPP	RPL(AMT) U-4	270	18/07/2015	18.15		Continued.	ID Fan Problem	
MSPGCL	Koradi Unit 5	200	18/07/2015	20.57		Continued.	ID Fan Problem	
MSPGCL	Uran Unit 5	108	18/07/2015	21.20	21/07/2015	06.23	Boiler Validity Extension	
MSPGCL	Koradi Unit-8	660	19/07/2015	08.18	20/07/2015	02.25	Due to Bypass Valve Stucked up.	
MSPGCL	Khaparkheda Unit 4	210	20/07/2015	16.59		Continued.	Turbine Vibration High.	
MSPGCL	Koradi Unit-8	660	21/07/2015	03.12		Continued.	Tripped.	
MSPGCL	Uran Unit 5	108	21/07/2015	03.54	21/07/2015	04.31	PID Suddenly Closed.	
MSPGCL	Uran Unit 5	108	21/07/2015	05.36	21/07/2015	06.23	Turbine Vibration Very High.	
IPP	RPL(AMT) U-2	270	21/07/2015	07.00		Continued.	Abnormal Sound Found.	
MSPGCL	Uran Unit 8	108	21/07/2015	21.24		Continued.	Fuel Gas Control System.	
MSPGCL	Uran Unit B0	120	21/07/2015	21.24		Continued.	Deviation Problem.	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Jul/2015

Statement-VII

Position as on 6.30 Hrs of 21/Jul/2015

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	20/07/2015	17.47	20/07/2015	19.05	EO	Card Replacement @ Padgha End.
400 KV LINE Outages/Trippings							
Dhule Sar'Sarovar I	InterState	19/07/2015	17.17	20/07/2015	07.21	HT	Over Voltage
Kolhapur Mapusa II	InterState	19/07/2015	18.06	20/07/2015	07.27	HT	Over Voltage
Kolhapur Mapusa I	InterState	20/07/2015	18.15	21/07/2015	09.23	HT	Over Voltage
Wardha (PG)-Warora II	InterState	20/07/2015	18.59	20/07/2015	20.24	PO	Tie Bay Trial @ Wardha PG End.
Dhule Sar'Sarovar I	InterState	20/07/2015	23.04		Continued.	HT	Over Voltage(While Taking in Setvice Again Tripped & Breakdown)
Dhule Sar'Sarovar II	InterState	21/07/2015	00.07		Continued.	T	Distance Protection
Kolhapur Mapusa II	InterState	21/07/2015	16.45		Continued.	HT	Over Voltage
Akola II - Taptitanda ckt-I	IntraState	20/05/2015	08.59	20/07/2015	16.54	HT	Ckt I and Ckt 2 new charged to control BBLSR ICT loading.
Babhaleshwar-Taptitanda ckt-I	IntraState	09/07/2015	17.30	20/07/2015	21.00	HT	To control Line Loading of Padghe -BBLR D/C.
Babhaleshwar-Taptitanda ckt-II	IntraState	14/07/2015	08.48		Continued.	HT	Over Voltage
Nagothane - Dabhol-II	IntraState	14/07/2015	12.33		Continued.	T	Distance Protection
Babhaleshwar - Padghe-I	IntraState	16/07/2015	04.29	20/07/2015	16.25	T	Distance Protection
Karad-Jaigad - I	IntraState	19/07/2015	00.40	20/07/2015	09.23	HT	Over Voltage
karad -kolhapur-I	IntraState	19/07/2015	15.48	20/07/2015	09.02	HT	Over Voltage
Karad - Jaigad - II	IntraState	19/07/2015	16.49	20/07/2015	10.01	HT	Over Voltage
Bhusawal-Aurangabad	IntraState	19/07/2015	17.11	20/07/2015	06.43	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	20/07/2015	06.38	20/07/2015	13.06	EO	Y Ph String Capping @ Loc No.202 Crossing Point of Pune-Bangalore Highway.
Akola II - Taptitanda ckt-I	IntraState	20/07/2015	08.59	20/07/2015	16.54	HT	To Control Bbblsr ICT Loading.
karad -kolhapur-II	IntraState	20/07/2015	16.46	21/07/2015	06.46	HT	Over Voltage
Akola II - Taptitanda ckt-II	IntraState	20/07/2015	17.29		Continued.	HT	Over Voltage
Karad-Jaigad - I	IntraState	20/07/2015	18.04	21/07/2015	09.27	HT	Over Voltage
Dhule- Bableswhar - I	IntraState	21/07/2015	00.16	21/07/2015	00.53	T	B Ph Dist.Prot.(A/R Successful from Dhule End)
Dhule- Bableswhar - I	IntraState	21/07/2015	02.51	21/07/2015	10.11	T	Distance Protection
New Koyna - Dabhol-I	IntraState	21/07/2015	03.27		Continued.	T	Over Voltage
Babhaleshwar-Taptitanda ckt-I	IntraState	21/07/2015	13.00		Continued.	HT	For Outage on 400KV Padgha-Bblsr-II.
Babhaleshwar - Padghe-II	IntraState	21/07/2015	13.08		Continued.	PO	Attending Defect.
karad -kolhapur-I	IntraState	21/07/2015	16.41		Continued.	HT	Over Voltage
Karad - Jaigad - II	IntraState	21/07/2015	18.06		Continued.	HT	Over Voltage
Dhule- Bableswhar - I	IntraState	21/07/2015	18.21		Continued.	T	Distance Protection Operated Z-I B Ph.,OPGW Pi;ot Wire Rope in Induction Zone.
Bhusawal-Aurangabad	IntraState	21/07/2015	21.04		Continued.	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	21/07/2015	21.10		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220kv 315 Mva ICT I @Karad	IntraState	21/07/2015	14.28	21/07/2015	20.03	PO	Post Insulator Maint.Work.
220 KV LINE Outages/Trippings							
Mudshingi Chikodi	InterState	20/07/2015	09.51	20/07/2015	21.37	HT	Outage on Bus-III @ Mudshingi.
Nasik Navsari I	InterState	21/07/2015	06.26	21/07/2015	14.42	T	Distance Protection
Tillari Amona	InterState	21/07/2015	09.40	21/07/2015	10.43	HT	Due to Emergency Unit Trip.

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/Tripping for 20/Jul/2015

Statement-VII

Position as on 6.30 Hrs of 21/Jul/2015

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 deenergising 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 deenergising the line bet.86 to 107.
REL Borivali TPC Borivali line	IntraState	10/07/2015	16.22		Continued.	T	Distance Protection
Gangapur-Valve	IntraState	20/07/2015	05.36	20/07/2015	17.12	T	Distance Protection Operated Z-I R Ph.@ Loc no-17 R Ph Jumper Break.
Lamboti-Vita	IntraState	20/07/2015	05.43	20/07/2015	06.00	T	Distance Protection
Mudshingi-Wathar	IntraState	20/07/2015	09.58	20/07/2015	18.30	PO	Bay Diagnostic & Relay Testing.
Tilawani-Talandge-I	IntraState	20/07/2015	10.25	20/07/2015	15.39	PO	Quarterly Maintenance Work
Main Bus-III @ Mudshingi	IntraState	20/07/2015	10.35	20/07/2015	18.30	PO	Testing Work
Nanded - Parli Ext. Ckt II	IntraState	20/07/2015	12.15	20/07/2015	19.42	T	Y Ph Jumper Open @ Nanded.
Kharepatan -Pawas Line	IntraState	20/07/2015	13.16	20/07/2015	13.00	T	Distance Protection B Ph Earth Fault Zone-I
Deepnagar Bambhori	IntraState	21/07/2015	01.22	21/07/2015	09.17	T	Distance Protection Operated Z-I R Ph.
Adlabs - Pedambe	IntraState	21/07/2015	03.37	21/07/2015	04.20	T	Distance Protection
Eklahara(Gcr)(Nasik)- Bableshwar-I	IntraState	21/07/2015	03.39	21/07/2015	04.15	T	Distance Protection
Eklahara(Gcr)(Nasik)- Bableshwar 2	IntraState	21/07/2015	03.39	21/07/2015	12.52	T	Distance Protection
Halkarni - Tillari II	IntraState	21/07/2015	09.40	21/07/2015	10.43	HT	Due to Emergency Unit Trip.
Malharpeth - Karad(400kv)	IntraState	21/07/2015	11.33	21/07/2015	16.08	PO	Bay Maintenance @ Mallharpeth
Badnera-Akola I	IntraState	21/07/2015	11.55	21/07/2015	18.53	PO	Alignment & Servsing of Aux Bus Isolator.
Parli 3 (Old Gcr)-Girwali Ckt 2	IntraState	21/07/2015	12.34	21/07/2015	15.29	PO	To Attend Hot Spot on Main Bus Isolator of Y & B Ph.
Ranjangaon-Lonikand	IntraState	21/07/2015	13.56	21/07/2015	20.27	EO	Line Maintenance work
Bus Coupler @ Borivali	IntraState	21/07/2015	14.22	21/07/2015	16.43	EO	For Safety to Fill SF-6 Gas in Borivali C.B. Which is Under Lockout.
Parli 3 (Old Gcr)-Girwali Ckt-3	IntraState	21/07/2015	16.10	21/07/2015	18.47	PO	Attending Hot Spot
Koradi-Butibori Rly Tss	IntraState	21/07/2015	19.30	21/07/2015	20.15	T	Distance Protection Operated Z-I R Ph.
Bableshwar- Ranjangaon	IntraState	21/07/2015	21.07		Continued.	EO	Line Maintenance work
220 KV ICT Outages/Tripping							
220/100 Kv 200 MVA ICT III @Borivali	IntraState	21/09/2014	09.16		Continued.	T	Internal Fault
220/33 Kv 100 Mva Alstom Ptr 1 @Valve	IntraState	20/07/2015	07.55	20/07/2015	08.48	T	33KV Feeder Fault.
220/33 Kv 100 Mva Bbl Ptr 2 @Valve	IntraState	20/07/2015	07.55	20/07/2015	09.00	T	33KV Feeder Fault.
220/33kv 100MVA ICT-II @ Shivajinagar	IntraState	20/07/2015	19.20	21/07/2015	02.00	T	PRV Operated
220/100 Kv 200MVA ICT-I @Padghe	IntraState	21/07/2015	03.11	21/07/2015	10.19	T	Internal Fault.
220/110kv 100MVA ICT-II @Miraj	IntraState	21/07/2015	10.00	21/07/2015	16.04	PO	Quarterly Maintenance Work
220/132KV 100MVA ICT-I @ Satara	IntraState	21/07/2015	10.30	21/07/2015	13.10	PO	Routine Maintenance Work
220/132 Kv 200 Mva ICT-I @Girwali	IntraState	21/07/2015	12.15	21/07/2015	19.08	HT	In View of Parly-Girawli-II U/O.
132 KV LINE Outages/Tripping							
Lonand - Wai	IntraState	20/07/2015	02.59	20/07/2015	08.19	T	Distance Protection Zone-I.
Lonand-Jubilant	IntraState	20/07/2015	05.54	20/07/2015	05.59	T	Distance Protection
Lonand-Jubilant	IntraState	20/07/2015	12.16	20/07/2015	12.30	T	Distance Protection
Chalishaon - Manmad	IntraState	20/07/2015	23.47	21/07/2015	00.43	T	Distance Protection Operated Z-II R Y B Ph.

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 20/Jul/2015

Statement-VII

Position as on 6.30 Hrs of 21/Jul/2015

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Mankapur-Uppalwadi	IntraState	21/07/2015	06.22	21/07/2015	18.35	HT	In View of 132KV Ambazari-Hingna-I U/O.
Ambazari-Hingna 1	IntraState	21/07/2015	06.35	21/07/2015	18.29	PO	Repl of Existing 0.2 CSR Conductor by High Ampacity Conductor.
Ambazari-Amravati	IntraState	21/07/2015	10.45	21/07/2015	13.20	HT	Half Bus Section Outage @ Amravati.
Amravati - Tiwasa	IntraState	21/07/2015	10.46	21/07/2015	13.21	HT	Half Bus Section Outage @ Amravati.
Amravati-Lalkhedi	IntraState	21/07/2015	10.47	21/07/2015	13.23	HT	Half Bus Section Outage @ Amravati.