



***Maharashtra State Electricity Transmission
Company Ltd.***

State Load Dispatch Center, Airoli

Daily system Report

for

30/May/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 30/May/2013 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	118.976	3449.604	1) Gujrat	5.396	350.543
2) Hydro	10.387	404.042	2) Madhya Pradesh	17.419	548.607
3) Gas	8.139	263.734	3) Chattisgarh	9.310	276.030
Total MSGENCO	137.502	4117.380	4) Maharashtra	65.922	1938.727
B) 1) JSW JAIGAD	24.493	782.425	5) Goa	-5.560	-183.992
2) WPCL	7.687	232.500	6) TAPS 1&2 Injection	3.763	114.579
3) ADANI	16.960	346.110	7) RGPPL Injection	12.327	396.191
4) Other CPP / IPP	14.006	338.909	8) Pench (Excess)	-0.272	-5.449
5) Wind Generation	20.656	529.892	# Total Cent. Sector	108.305	3435.236
6) PENCH (MS)	0.272	5.449	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-21.646	-501.893
1) TPCL Thermal	25.628	797.328	G) Bilateral Power *		
2) TPCL Hydro	4.328	118.583	1) MSEDCL Bilateral	31.668	1063.287
TOTAL TPCL	29.956	915.911	Include PX	0.000	49.960
3) REL Thermal	11.694	354.019	2) MUMBAI Bilateral	17.986	493.397
D) STATE			Include PX	4.722	115.593
1) Thermal (A1+C1+C3)	156.298	4600.951	3) MUMBAI Schedule	17.986	495.038
2) Hydro (A2+B5+C2)	14.987	528.074	H) ENERGY CATERED (MUs)		
3) Gas (A3)	8.139	263.734	1) MSEDCL	308.235	9286.008
4) Wind (B4)	20.656	529.892	2) TPCL	41.269	1146.827
5) CPP (B1+B2+B3)	63.146	1370.794	3) REL	22.028	624.953
TOTAL STATE	263.226	7293.445	TOTAL STATE	371.532	11057.788

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4979	5021	4820
MSGENCO Hydro	510	202	147
MSGENCO Gas	364	350	364
MSGENCO Total Generation	5853	5573	5331
Central Sector Receipt	4879	4330	4339
WIND	687	962	793
CPP / IPP	3044	3011	2781
Exchange with Mumbai	-1014	-999	-790
MSEDCL DEMAND MET	13449	12894	12454
Load Shedding	56	56	56
MSEDCL DEMAND	13505	12950	12510
TPCL GENERATION	1485	1617	880
R-INFRA GENERATION	524	523	404
TPCL+R-INFRA DEMAND	3023	3139	2074
STATE DEMAND MET	16472	16033	14528
STATE DEMAND	16528	16089	14584
Frequency (Hz)	50.05	50.11	50.33

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.71 Hz at 18:06 Hrs	49.79 Hz at 20:12 Hrs	50.15	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 30/May/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.18	83.92	155	102	132
Unit 6	3.19	73.70	158	0	152
Unit 7	3.31	106.05	155	113	138
Total	9.68	263.67			422
Bhusawal					
Unit 2	3.62	86.34	165	140	150
Unit 3	3.38	109.40	155	135	140
Unit 4	5.88	240.88	325	190	301
Unit 5	9.68	72.10	450	350	0
Total	22.56	508.71			591
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	0.00	0	0	0
Total	0.00	0.00			0
Chandrapur					
Unit 1	3.61	111.62	156	142	165
Unit 2	3.66	108.53	160	143	165
Unit 3	4.06	137.47	190	135	175
Unit 4	3.35	121.66	170	105	140
Unit 5	10.28	304.16	450	390	450
Unit 6	10.09	291.69	445	390	425
Unit 7	8.88	224.64	431	278	350
Total	43.94	1299.76			1870
Paras					
Unit 3	5.56	168.26	250	204	250
Unit 4	5.51	166.34	249	213	250
Total	11.06	334.61			500
Khaparkheda					
Unit 1	2.42	95.08	130	70	100
Unit 2	3.28	90.97	170	80	140
Unit 3	3.42	108.73	157	132	160
Unit 4	3.52	112.60	158	141	150
Unit 5	6.46	253.69	301	217	275
Total	19.10	661.06			825
Nasik					
Unit 3	4.29	127.75	195	165	195
Unit 4	4.11	123.01	182	163	180
Unit 5	4.23	131.04	199	164	195
Total	12.63	381.80			570
Uran					
All Units	8.14	263.73	364	263	430
Total	8.14	263.73			430
PENCH (MS)					
Pench (MS)	0.27	5.45	26	0	0
Total	0.27	5.45			0
Koyna					
Stage 1-2	1.84	111.14	310	40	520
Stage 4	3.90	138.69	560	0	250
Stage 3	1.19	55.22	160	0	240
Kovna 12&4 Total	5.73	249.83			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	6.92	305.05			1010
Hydro					
KDPH	0.50	21.22	33	14	30
VTRNA	0.81	16.02	61	0	61
TILLARI	0.29	10.38	59	0	60
BHTGR/VEER	0.00	0.36	0	0	0
BHIRA T.R.	0.22	6.16	80	0	80
RNGR+BHTSA	0.23	7.99	10	6	10
BHANDARDRA	0.20	4.01	9	8	10
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.99	14.29	42	41	19
GHATGHAR	0.22	18.57	120	0	0
Total	3.46	98.99			270
Wind					
MalharPeth	0.79	17.49			
Vankuswadi	1.33	28.16			
ATIT	0.20	8.82			
Kale	0.54	11.78			
Satara	3.74	69.43			
Shirala	0.47	11.05			
K Mahankal	0.05	14.72			
Supa	0.24	5.00			
Vita	1.55	44.22			
Dondaicha	7.80	218.88			
Sakri	1.04	28.13			
Nandurbar	0.84	23.80			
Khandke	1.00	22.76			
Khaparale	1.06	25.66			
Total	20.66	529.89			
CPP					
JSW JAIGAD	24.49	782.42	1049	981	992
WARDHA	7.69	232.50	324	317	320
Adani	16.96	346.11	1090	0	617
Other CPPs	14.01	338.91			244
Total	63.15	1699.94			2173
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.91	343.02	502	315	500
Trombay 6	4.98	147.47	430	147	500
Trombay 7A	2.35	84.73	125	67	60
Trombay 7B	1.45	47.34	69	50	120
Trombay 8	5.93	174.77	253	206	250
TATA Hydro	4.33	118.58	414	0	447
Total	29.96	915.91			1877
REL					
1&2	11.69	354.02	524	404	500
Total	11.69	354.02			500
Cent Sect					
Share					4884
Total					4884

MS PG CL	Thermal	118.98	3449.60			4778
	Thml+Gas	127.12	3713.34			5208
	Hydro	10.39	404.04			1280
	Total	137.50	4117.38			6488
State Total		263.23	7293.44			15922

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 30/May/2013

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDI NG	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	4720	763	364	5847	672	2583	4638	4913	-833	-997	13041	84	13125	2558	15683	50.09
2	4706	401	364	5471	632	2628	4607	4949	-730	-788	12907	56	12963	2354	15317	50.18
3	4763	228	364	5355	725	2756	4554	4793	-646	-708	12921	56	12977	2207	15184	50.27
4	4820	147	364	5331	793	2781	4354	4339	-580	-790	12454	56	12510	2074	14584	50.33
5	4921	138	364	5423	906	2812	4284	4165	-533	-754	12552	56	12608	2019	14627	50.28
6	4950	133	364	5447	886	2823	4260	4236	-509	-672	12720	56	12776	2025	14801	50.28
7	4892	142	364	5398	883	2818	4233	4202	-505	-652	12649	56	12705	1977	14682	50.32
8	4979	159	364	5502	761	2826	4235	4388	-505	-719	12758	56	12814	2086	14900	50.19
9	5058	243	364	5665	844	2884	4360	4537	-628	-797	13133	56	13189	2357	15546	50.08
10	5086	413	364	5863	610	2951	4640	4660	-743	-879	13205	56	13261	2745	16006	50.10
11	4979	510	364	5853	687	3044	4810	4879	-858	-1014	13449	56	13505	3023	16528	50.05
12	5017	597	362	5976	553	3024	4882	4700	-943	-1034	13229	56	13285	3114	16399	50.00
13	5000	578	355	5933	550	2996	4843	4659	-958	-1035	13126	112	13238	3146	16384	50.00
14	5038	273	362	5673	602	3123	4779	4602	-926	-1080	12946	56	13002	3065	16067	50.14
15	5095	228	361	5684	809	3042	4672	4839	-944	-1020	13378	56	13434	3143	16577	50.07
16	5029	416	350	5795	803	3024	4584	4672	-979	-905	13412	56	13468	3176	16644	50.14
17	5021	202	350	5573	962	3011	4565	4330	-925	-999	12894	56	12950	3139	16089	50.11
18	4975	179	349	5503	1377	2497	4009	3856	-641	-995	12238	56	12294	2996	15290	50.27
19	4878	199	263	5340	1358	1924	3919	3562	-576	-1053	11131	56	11187	2736	13923	50.26
20	4964	963	264	6191	1115	1922	4184	4345	-587	-948	12637	56	12693	2807	15500	50.02
21	5098	835	264	6197	1161	1925	4376	4564	-753	-924	12946	56	13002	2693	15695	50.05
22	5028	761	272	6061	1045	1888	4422	4649	-813	-914	12754	56	12810	2614	15424	50.18
23	5034	855	291	6180	989	1936	4437	4707	-899	-962	12875	56	12931	2615	15546	50.05
24	4925	1024	292	6241	933	1928	4401	4759	-973	-1007	12880	56	12936	2627	15563	50.19
MUs	118.98	10.39	8.14	137.50	20.66	63.15	107.05	108.30	-17.99	-21.65	308.24	1.43	309.66	63.30	372.96	50.15

NOTE : ALL VALUES IN MW

Mumbai Sch./Net Exch is shown with reference to MSETCL System. (+) indicates Mum. to MSETCL and (-) indicates MSETCL to Mum. Mumbai Schedule is calculated for MSETCL periphery (taking 4% loss for import & 4.85% MSETCL loss # Without Applying Load Diversity Factor

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 30/May/2013

Position as on 6.30 Hrs of 31/May/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
Cent_Sect TARAPUR-3	540	30/03/2013	22.30		Continued.	AOH.	
Uran Unit 8	108	07/05/2013	00.15		Continued.	Turbine Blade & Mixing Chamber Work	
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Dabhol 2A	230	11/05/2013	04.30		Continued.	Gas Shortage	
Koyna Unit 8	80	23/05/2013	15.30		Continued.	Bearing temp.high.	12/06/2013
Koradi Unit 6	210	24/05/2013	12.57	30/05/2013	01.10	Boiler tube leakage.	
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1X	290	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
CPP Adani U1	660	30/05/2013	17.36	31/05/2013	00.52	Tripped	
CPP Adani U-3	660	30/05/2013	17.36		Continued.	Tripped	
Uran Unit 6	108	30/05/2013	22.26		Continued.	Gas Shortage	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/May/2013

Position as on 6.30 Hrs of 31/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Nasik - Navsari - II	30/05/2013	08.52	30/05/2013	18.38	Work at Navsari
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	27/05/2013	13.00		Continued.	Over Voltage.
Kolhapur-Mapusa-II	28/05/2013	16.46		Continued.	Over Voltage.
Kolhapur-Solapur (PG) II	29/05/2013	18.43	30/05/2013	10.16	Over Voltage.
Dhule-Sar'Sarovar - I	30/05/2013	03.30	30/05/2013	16.46	Over Voltage.
Dhule-Sar'Sarovar - I	30/05/2013	18.52	30/05/2013	20.00	Over Voltage
Dhule-Sar'Sarovar - II	30/05/2013	21.49		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Warora - Tiroda - II	24/04/2013	16.53	30/05/2013	01.49	Over Voltage.
Wardha (PG) - Warora - I	30/05/2013	17.36		Continued.	Over Voltage
Warora - Tiroda - II	30/05/2013	17.36	30/05/2013	20.36	Distance Protection
Solapur - Solapur (PG)	30/05/2013	18.04	30/05/2013	18.55	Over Voltage
Solapur PG - Parly PG - I	30/05/2013	18.04	30/05/2013	18.21	Over Voltage
Karad - Solapur (PGCIL)	30/05/2013	18.07		Continued.	Over Voltage
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 315MVA ICT-II @ Aurangabad.	27/05/2013	12.00	30/05/2013	15.03	Taken on TBC for main CB Overhauling for 3 days.
400/220KV 500 MVA ICT I at Kalwa	30/05/2013	07.02	30/05/2013	11.35	Checking Tertiary PT Circuit
Deepnagar-Aurangabad-I	30/05/2013	11.29		Continued.	Tan Delta Measurement,Ready for charing 18.20Hrs
Padgha - Babaleshwar - II	30/05/2013	12.26	30/05/2013	17.35	Repl.of Falsh Over Insulator String
400 KV Bus Coupler @ Kalwa	31/05/2013	06.01		Continued.	Hot Spot
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/100KV 200 MVA ICT-III @ Padgha	22/05/2013	10.46		Continued.	Repl.of A bus,B bus isolator under JICA scheme.ICT on TBC.Outage for 8 days.
Baramati-Jejuri	30/05/2013	05.00	30/05/2013	08.00	Reorientation of sources
Pusad-Nanded	30/05/2013	06.54	30/05/2013	12.54	Repl.of Suspected LA of Y Phase
Talandge - Sawantwadi	30/05/2013	09.25	30/05/2013	19.12	Cold Line Washing
Bus Section - I at IPCL	30/05/2013	09.42	31/05/2013	00.25	Breaker and isolator O/H work
Apta-Bombay Dyeing	30/05/2013	09.50	30/05/2013	11.36	Hot Spot
220/132 KV 150 MVA ICT-II @ Nasik	30/05/2013	10.42	30/05/2013	13.23	Hot Spot
Pedambe-Mahad	30/05/2013	14.55	30/05/2013	16.44	Diognic Testing of CT
Jejuri - Baramati	30/05/2013	19.29	30/05/2013	22.20	Reorientation work
220/100KV 200 MVA ICT-III @ Padgha	30/05/2013	20.54	30/05/2013	21.31	To clean Oil on T/F due to Bus PT Burst
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220 KV 500 MVA ICT-II at Lamboti	30/05/2013	01.27		Continued.	To attend buchholz relay problem.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA	12/07/2012	07.11		Continued.	Main Buchholz prot.operated

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/May/2013

Position as on 6.30 Hrs of 31/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Spare Unit @ Koradi					
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
400/220KV 500MVA ICT-II at Warora	07/02/2013	17.57		Continued.	Hand Tripped.
Deepnagar-Aurangabad-II	23/05/2013	19.25	30/05/2013	11.16	Over Voltage
Bhusawal- Aurangabad	27/05/2013	11.54		Continued.	Over Voltage.
Karad - Kolhapur - II	29/05/2013	16.38	30/05/2013	08.54	Over Voltage.
400/220 KV,500 MVA ICT-II At Lamboti.	29/05/2013	23.26	30/05/2013	01.22	To reset buchholz relay alarm.
Karad - Kolhapur - I	30/05/2013	17.10		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	27/05/2013	17.23		Continued.	To avoid over loading by taking line in grid.
Wadkhal - Ndil - 2	31/05/2013	00.30	31/05/2013	02.15	Heavy chattering at Y Phase IPCL-I Bus Isolator Jaw
Wadkhal-NDIL-3	31/05/2013	00.35	31/05/2013	02.16	Heavy chattering at Y Phase IPCL-I Bus Isolator Jaw
Bus Section - I at Wadkhal	31/05/2013	00.45	31/05/2013	02.10	Heavy chattering at Y Phase IPCL-I Bus Isolator Jaw
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC Pole I Padgha	30/05/2013	18.08	30/05/2013	19.01	Thiroster Valve cooling ckt flow problem
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated Declared Faulty by Genco.
Khadka - Deepnagar - II	22/05/2013	22.49		Continued.	Bus bar protection operated due to R ph.CT bursting of GT-5 bay.(B ph.Bkr pole of Khadka Ckt.II burst.)RPC at 17.31 hrs. on 27.05.2013.
C'pur-Parli II	29/05/2013	18.12	30/05/2013	06.36	Distance protection zone 1.
Dabhol - Nagothane - I	30/05/2013	14.08	30/05/2013	15.41	Distance Protection
Chandrapur - Parly - III	30/05/2013	17.22	30/05/2013	19.19	Over Voltage
Warora - Wardha (PG) - II	30/05/2013	17.36	30/05/2013	20.24	Over Voltage
Warora-Tiroda-I	30/05/2013	17.36		Continued.	Distance Protection
Karad - Kolhapur - II	30/05/2013	18.08		Continued.	Over Voltage
400/220 KV 315 MVA ICT-III @ Padgha	30/05/2013	18.08	30/05/2013	18.27	Bus Bar Prot.Operated
400/220KV 315 MVA ICT-II @ Padgha	30/05/2013	18.08	30/05/2013	18.44	Bus Bar Prot.Operated
Parli - Solapur	30/05/2013	18.08	30/05/2013	18.21	Over Voltage
400/220KV 315 MVA ICT-I @ Padgha	30/05/2013	18.08	30/05/2013	19.14	Bus Bar Prot.Operated
400/220 KV 600 MVA ICT - IV @ Padgha	30/05/2013	18.08	30/05/2013	19.01	Bus Bar Prot.Operated
Voltage Level : 220KV			Outage Type TRIPPED		
Usmanabad-Paranda	25/04/2013	16.36		Continued.	Distance protection(4 Nos of Tower Collapsed)
Paranda-Barshi	25/04/2013	17.39		Continued.	Distance protection(Ckt Under Breakdown)
Boisor-Versova	29/05/2013	00.12	31/05/2013	04.20	Y ph.conductor snapped.Under break

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 30/May/2013

Position as on 6.30 Hrs of 31/May/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					down.
Nagothane-MSL	29/05/2013	17.35	30/05/2013	13.52	B ph.PT burst.
Padgha-Temghar I	30/05/2013	18.08	30/05/2013	18.50	Bus Bar Prot.Operated
Padgha-Jambhul-I	30/05/2013	18.08	30/05/2013	18.48	Bus Bar Prot.Operated
Padgha - Nalasopara	30/05/2013	18.08	30/05/2013	18.44	Bus Bar Prot.Operated
Padgha - Jindal	30/05/2013	18.08	30/05/2013	18.56	Bus Bar Prot.Operated
Padgha-Kamba	30/05/2013	18.08	30/05/2013	18.31	Bus Bar Prot.Operated
Padgha-Jambhul II	30/05/2013	18.08	30/05/2013	18.53	Bus Bar Prot.Operated
Padgha-Vasai	30/05/2013	18.08	30/05/2013	18.45	Bus Bar Prot.Operated
Padgha-Wada	30/05/2013	18.08	30/05/2013	18.44	Bus Bar Prot.Operated
Bus Coupler at Padgha	30/05/2013	18.08	30/05/2013	18.43	Bus Bar Prot.Operated
220/100KV 200 MVA ICT-IV at Padgha	30/05/2013	18.08	30/05/2013	18.48	Bus Bar Prot.Operated
220/100KV 200 MVA ICT-III @ Padgha	30/05/2013	18.08	30/05/2013	19.09	Bus Bar Prot.Operated
220/100KV 200 MVA ICT-II @ Padgha	30/05/2013	18.08	30/05/2013	19.04	Bus Bar Prot.Operated
220/100 KV,200MVA ICT - I at Padgha	30/05/2013	18.08	30/05/2013	18.31	Bus Bar Prot.Operated
Padghe - Nashik - II	30/05/2013	18.08	30/05/2013	18.45	Bus Bar Prot.Operated
Padgha - Temghar - II	30/05/2013	18.08	30/05/2013	18.50	Bus Bar Prot.Operated
Main Bus-II at Padgha	30/05/2013	18.08	30/05/2013	18.27	220KV B Bus Y Phase PT Burst
Main Bus - I at Padgha	30/05/2013	18.08	30/05/2013	18.20	220KV B Bus Y Phase PT Burst

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 31/May/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	139
Unit 6	210	136
Unit 7	210	145
	620	420
Bhusawal		
Unit 2	210	150
Unit 3	210	140
Unit 4	500	200
Unit 5	500	
	1420	490
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	165
Unit 2	210	165
Unit 3	210	180
Unit 4	210	160
Unit 5	500	375
Unit 6	500	440
Unit 7	500	380
	2340	1865
Paras		
Unit 3	250	230
Unit 4	250	230
	500	460
Khaparkheda		
Unit 1	210	150
Unit 2	210	170
Unit 3	210	160
Unit 4	210	160
Unit 5	500	300
	1340	940
Nasik		
Unit 3	210	195
Unit 4	210	180
Unit 5	210	195
	630	570
Uran		
All Units	852	290
	852	290
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	240
	1920	1010
Hydro		
KDPH	40	30
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	9
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	250
Wind		
MalharPeth	0	
Vankuswadi	0	
ATIT	0	
Kale	0	
Satara	0	
Shirala	0	
K Mahankal	0	
Supa	0	
Vita	0	
Dondaicha	0	
Sakri	0	
Nandurbar	0	
Khandke	0	
Khaparale	0	
	0	
CPP		
JSW JAIGAD	1200	859
WARDHA	405	320
Adani	1320	617
Other CPPs	300	184
	3225	1980
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1877
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4804
	3455	4804