



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

State Load Dispatch Center, Airoli

Daily system Report

for

27/Sep/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 27/Sep/2014 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	97.209	2555.462	1) Gujrat	12.395	116.869
2) Hydro	34.755	547.678	2) Madhya Pradesh	19.407	413.907
3) Gas	9.901	268.333	3) Chattisgarh	8.960	185.290
Total MSGENCO	141.865	3371.473	4) Maharashtra Net	113.485	2464.715
B) 1) JSW JAIGAD	28.890	731.283	(Incl. 765kV Solapur-Raichur)	-10.736	-160.469
2) WPCL	5.270	97.604	5) Goa	-6.842	-173.095
3) ADANI	27.940	533.683	6) TAPS 1&2 Injection	7.197	198.461
4) Other CPP / IPP	19.892	399.829	7) RGPPL Injection	0.000	0.000
5) Wind Generation	4.765	532.880	8) Pench (Excess)	-0.613	-15.499
6) PENCH (MS)	0.613	15.499	# Total Cent. Sector	153.989	3190.648
7) SOLAR	0.980	23.037	F) Other Exchanges		
C) 1) TPCL Thermal	15.863	406.112	1) With TPCL (Excess)	-25.522	-683.951
2) TPCL Hydro	7.330	127.047	G) Bilateral Power *		
TOTAL TPCL	23.193	533.159	1) MSEDCL Bilateral	45.487	734.874
3) REL Thermal	12.505	323.309	Include PX	18.640	98.034
D) STATE			2) MUMBAI Bilateral	23.920	603.782
1) Thermal (A1+C1+C3)	125.577	3284.883	Include PX	5.964	109.314
2) Hydro (A2+B6+C2)	42.698	690.224	3) MUMBAI Schedule	24.265	615.286
3) Gas (A3)	9.901	268.333	H) ENERGY CATERED (MUs)		
4) Wind (B5)	4.765	532.880	1) MSEDCL	358.682	8211.985
5) CPP/IPP (B1+B2+B3+B4)	81.992	1762.399	2) TPCL	38.744	983.480
6) SOLAR (B7)	0.980	23.037	3) REL	22.476	556.922
TOTAL STATE	265.913	6561.756	TOTAL STATE	419.902	9752.387

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 13 Hrs	B. Evening Peak at 15 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4402	4148	4097
MSGENCO Hydro	1848	1928	702
MSGENCO Gas	412	407	406
MSGENCO Total Generation	6662	6483	5205
Central Sector Receipt	7190	7551	5693
WIND	171	132	277
CPP / IPP	3367	3378	3289
SOLAR	143	99	0
Exchange with Mumbai	-1371	-1352	-667
MSEDCL DEMAND MET	16188	16317	13821
Load Shedding	226	386	51
MSEDCL DEMAND	16414	16703	13872
TPCL GENERATION	1110	1056	646
R-INFRA GENERATION	520	521	523
TPCL+R-INFRA DEMAND	3001	2929	1836
STATE DEMAND MET	19189	19246	15657
STATE DEMAND	19415	19632	15708
Frequency (Hz)	49.87	49.73	49.78

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.21 Hz at 18.03 Hrs	49.6 Hz at 00.24 Hrs	49.85	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 27/Sep/2014

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.00	0	0	0
Unit 6	3.38	70.78	155	125	155
Unit 7	3.55	73.48	165	120	160
Total	6.93	144.26			315
Bhusawal					
Unit 2	0.00	8.92	0	0	0
Unit 3	2.60	39.05	135	0	130
Unit 4	0.00	31.84	0	0	0
Unit 5	8.16	228.28	435	290	450
Total	10.76	308.10			580
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.68	95.23	163	132	160
Unit 6	5.24	133.07	246	185	220
Unit 7	5.53	125.35	250	195	220
Total	14.45	353.66			600
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.26	53.11	147	126	140
Unit 3	2.93	66.78	179	0	160
Unit 4	4.27	90.79	188	157	180
Unit 5	6.29	147.48	360	220	250
Unit 6	7.19	154.98	385	0	350
Unit 7	7.53	179.12	371	228	300
Total	31.47	692.27			1380
Paras					
Unit 3	2.14	75.37	178	0	163
Unit 4	2.78	120.60	194	0	163
Total	4.93	195.97			326
Khaparkheda					
Unit 1	3.35	78.72	160	120	150
Unit 2	3.48	93.70	160	130	150
Unit 3	3.66	102.67	159	147	150
Unit 4	0.00	80.43	0	0	0
Unit 5	6.30	195.56	295	230	275
Total	16.78	551.09			725
Nasik					
Unit 3	4.00	105.40	185	160	160
Unit 4	3.91	96.25	169	158	160
Unit 5	3.98	108.47	183	154	160
Total	11.89	310.12			480
Uran					
All Units	9.90	268.33	420	406	415
Total	9.90	268.33			415
PENCH (MS)					
Pench (MS)	0.61	15.50	27	23	0
Total	0.61	15.50			0
Koyna					
Stage 1-2	8.28	131.90	560	55	600
Stage 4	19.99	233.98	1120	353	250
Stage 3	5.31	86.68	240	144	240
Kovna 12&4 Total	28.28	365.88			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	33.59	452.56			1090
Hydro					
KDPH	0.00	7.40	0	0	0
VTRNA	0.00	11.63	0	0	0
TILLARI	0.25	12.25	63	0	60
BHTGR/VEER	0.10	3.56	5	4	6
BHIRA T.R.	0.44	10.24	80	0	80
RNGR+BHTSA	0.22	1.25	15	0	0
BHANDARDRA	0.00	6.12	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.16	23.65	14	3	10
GHATGHAR	0.00	19.02	0	0	0
Total	1.16	95.12			156
Wind					
MalharPeth	0.10	16.28			
Vankuswadi	0.24	26.96			
ATIT	0.02	3.55			
Kale	0.05	10.81			
Satara	3.21	244.66			
Shirala	0.08	15.12			
K Mahankal	0.02	1.63			
Supa	0.05	8.54			
Vita	0.60	50.30			
Dondaicha	0.16	91.21			
Sakri	0.03	13.62			
Nandurbar	0.08	16.61			
Khandke	0.11	18.10			
Khaparale	0.02	15.49			
Total	4.76	532.88			
CPP					
JSW JAIGAD	28.89	731.28	1209	1181	1100
WARDHA	5.27	97.60	222	211	215
Adani	27.94	533.68	1330	850	1360
Other CPPs	19.89	399.83			767
Total	81.99	1762.40			3442
SOLAR					
Total	0.98	23.04			
Total	0.98	23.04			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.95	263.01	503	491	500
Trombay 6	0.00	36.25	0	0	0
Trombay 7A	2.41	66.13	115	89	120
Trombay 7B	1.50	40.72	68	58	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	7.33	127.05	471	0	447
Total	23.19	533.16			1127
REL					
1&2	12.50	323.31	524	519	500
Total	12.50	323.31			500
Cent Sect					
Share					7193
Total					7193
MS PG CL	Thermal	97.21	2555.46		4406
	Thml+Gas	107.11	2823.80		4821
	Hydro	34.76	547.68		1246
	Total	141.86	3371.47		6067
State Total		265.91	6561.76		18329

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 27/Sep/2014

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	SOLAR	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS														
1	4133	1387	413	5933	141	3142	0	5798	5790	-816	-768	14261	78	14339	2241	16580	49.77
2	4120	1446	408	5974	196	3140	0	5715	5534	-648	-623	14245	51	14296	2031	16327	49.83
3	4079	1180	406	5665	239	3214	0	5677	5639	-633	-734	14049	51	14100	1909	16009	49.85
4	4097	702	406	5205	277	3289	0	5780	5693	-624	-667	13821	51	13872	1836	15708	49.78
5	4090	709	414	5213	306	3352	0	5884	5961	-615	-626	14230	51	14281	1825	16106	49.82
6	4099	1198	410	5707	334	3449	0	5752	6024	-615	-630	14908	67	14975	1905	16880	49.87
7	4083	1660	414	6157	298	3528	2	6033	6159	-634	-648	15522	82	15604	1988	17592	49.93
8	4224	1777	414	6415	189	3566	32	6482	6333	-698	-794	15768	121	15889	2096	17985	49.97
9	4224	1762	420	6406	146	3547	79	6488	6744	-986	-856	16093	119	16212	2316	18528	49.89
10	4234	1517	414	6165	153	3557	107	7032	7035	-1044	-1164	15880	97	15977	2703	18680	49.89
11	4214	1331	415	5960	191	3563	140	7182	7288	-1331	-1370	15798	93	15891	2938	18829	49.84
12	4284	1578	413	6275	184	3401	142	7053	7237	-1357	-1399	15865	127	15992	3020	19012	49.78
13	4402	1848	412	6662	171	3367	143	7001	7190	-1312	-1371	16188	226	16414	3001	19415	49.87
14	4212	1883	407	6502	174	3343	133	6766	6784	-1253	-1338	15624	223	15847	2901	18748	49.81
15	4148	1928	407	6483	132	3378	99	6857	7551	-1257	-1352	16317	386	16703	2929	19632	49.73
16	3933	1918	411	6262	100	3415	69	6785	7204	-1251	-1381	15695	488	16183	2946	19129	49.84
17	3913	1554	413	5880	145	3446	30	6393	6388	-1260	-1377	14538	605	15143	2936	18079	49.87
18	3993	765	415	5173	163	3462	4	6125	5950	-1202	-1327	13451	573	14024	2899	16923	49.84
19	3938	1003	414	5355	175	3430	0	6052	6546	-1201	-1281	14252	173	14425	2893	17318	49.85
20	3935	2017	415	6367	267	3440	0	5936	6340	-1138	-1321	15120	163	15283	2989	18272	49.86
21	3925	1659	415	5999	198	3463	0	6044	6099	-1129	-1267	14516	124	14640	2936	17576	49.96
22	3802	1283	415	5500	185	3452	0	6123	6185	-1118	-1189	14158	98	14256	2753	17009	49.95
23	3575	1105	415	5095	197	3503	0	6018	6277	-1111	-1058	14039	78	14117	2642	16759	49.83
24	3552	1545	415	5512	204	3545	0	5771	6039	-1034	-981	14345	71	14416	2587	17003	49.85
MUs	97.21	34.76	9.90	141.86	4.76	81.99	0.98	150.75	153.99	-24.27	-25.52	358.68	4.20	362.88	61.22	424.10	49.85

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 27/Sep/2014

Position as on 6.30 Hrs of 28/Sep/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Koyna Unit 11	80	23/09/2014	02.30		Continued.	Stator Earth Fault	
FORCED OUTAGE							
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
Tata Trombay 8	250	09/01/2014	22.54		Continued.	Emergency H/T,Fire at turbine track.	
CPP WPCL U-1	135	30/01/2014	12.45		Continued.	turbine vibration	
CPP WPCL U-2	135	18/02/2014	00.02		Continued.	Ash Conveying problem	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
Koradi Unit 5	200	17/06/2014	11.53		Continued.	economic shutdown	
Parli Unit 4	210	29/06/2014	10.19		Continued.	Water Shortage	
Chandrapur Unit 1	210	28/08/2014	07.15		Continued.	economic shutdown	
Uran Unit 8	108	04/09/2014	19.33		Continued.	Gas Shortage	
Tata Trombay 6	500	11/09/2014	07.58		Continued.	Economic shutdown	
Bhusawal Unit 2	210	13/09/2014	12.43		Continued.	Economic shutdown	
CPP Adani U-2	660	15/09/2014	11.28		Continued.	GT Blast(fire on Y-Ph).	
CPP VIPL U-2	300	20/09/2014	20.51	28/09/2014	15.20	Loss of fuel.	
Khaparkheda Unit 4	210	23/09/2014	02.35	28/09/2014	05.16	Coal Shortage.	
CPP Adani U-3	660	24/09/2014	12.37	27/09/2014	02.01	Main Steam Line Leakage	
Bhusawal Unit 4	500	25/09/2014	21.16		Continued.	Economizer Tube Leakage.	
Bhusawal Unit 3	210	27/09/2014	13.22	27/09/2014	17.08	Station T/F Fail.	
Paras Unit 3	250	27/09/2014	13.26		Continued.	D.C.supply fail	
Paras Unit 4	250	27/09/2014	15.28	28/09/2014	00.38	station supply fail	
Chandrapur Unit 3	210	27/09/2014	17.43		Continued.	Drum level low	
Chandrapur Unit 6	500	27/09/2014	21.57		Continued.	BTL	
Koradi Unit 6	210	28/09/2014	09.45		Continued.	BLR T/L.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 27/Sep/2014

Position as on 6.30 Hrs of 28/Sep/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Parli Unit 6	250	28/09/2014	14.24	28/09/2014	18.20	Generator Elect.Fault.	
Uran Unit 6	108	28/09/2014	20.50		Continued.	BLR Prot.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Sep/2014

Position as on 6.30 Hrs of 28/Sep/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
A bus @ khargher	27/09/2014	08.45		Continued.	BKR.CRM & Timing
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Bus section bay @ kalwa	27/09/2014	09.00	27/09/2014	16.43	Hot R Phase main bus isolator
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	26/09/2014	16.46	27/09/2014	09.06	over voltage
Aurangabad (M) 400KV Aurangabad (PG) - I	26/09/2014	17.30	27/09/2014	21.40	hot spot on line isolator
Talegaon PG- Aurangabad - I	27/09/2014	07.06	27/09/2014	22.30	To control 400KV Aurangabad PG ckt loading
Kolhapur - Mapusa - II	27/09/2014	18.17	28/09/2014	08.30	over voltage
Kolhapur - Mapusa - I	28/09/2014	16.48		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane-II	27/09/2014	11.53	27/09/2014	18.28	Distance Protection
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC POLE II - CHDPR	20/09/2014	21.23		Continued.	For attending gas leakage, taken on TBC.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ,GT-5 at Deepnagar	22/09/2014	10.50		Continued.	Repl.damaged poles of main CB pole.
400/220 KV 500 MVA ICT-I @ Deepnagar	26/09/2014	18.30	27/09/2014	11.55	maintance work
Warora-Chandrapur- II, Ckt II	26/09/2014	20.59	27/09/2014	10.10	hot spot on R phase line ct
A Bus along with B.C.at Kharghar	28/09/2014	08.45	28/09/2014	14.09	BKR.CRM and Timing.
Bus Coupler @ Babaleshwar	28/09/2014	15.11	28/09/2014	17.41	Emergency outage.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Versova-Ghodbandar	27/09/2014	08.09	27/09/2014	21.13	A.M.work
Bus coupler at Kharghar	27/09/2014	08.45		Continued.	BKR.CRM & Timing
Bableswhar-Nasik-I	27/09/2014	09.00	27/09/2014	16.43	Q.M.work
220/100 KV 200 MVA ICT-I at Raymond	27/09/2014	11.02	27/09/2014	16.32	Replacement of trip coil 1 Y Poleresitor
220/100KV 200 MVA ICT-I @ Padgha	27/09/2014	16.56	27/09/2014	17.49	Attend oil leakage from breather OLTC tank
Nasik-Bablswr - II	28/09/2014	06.30	28/09/2014	10.19	R-Ph CT leakage.
Nerul-Kharghar	28/09/2014	08.16	28/09/2014	18.39	Maint.work.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Kalwa-Kalyan-Salsette - I	28/09/2014	06.17		Continued.	Replacement of TBC & line side gods at kalyan end
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - I	26/09/2014	16.22	27/09/2014	07.28	over voltage
Karad-Jaigad I	26/09/2014	17.08	27/09/2014	07.52	over voltage
400/220 KV 315 MVA ICT @ Akola	27/09/2014	14.34	27/09/2014	15.50	backup protection
Karad - Kolhapur - II	27/09/2014	16.36	28/09/2014	08.45	over voltage
Khadka - Aurangabad	27/09/2014	22.04		Continued.	over voltage

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Sep/2014

Position as on 6.30 Hrs of 28/Sep/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Bhusawal- Aurangabad	27/09/2014	22.04	28/09/2014	06.26	over voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Bale - Tuljapur	26/09/2014	12.58	27/09/2014	10.43	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
Bableshwar - Alephata	27/09/2014	06.10	27/09/2014	13.40	Due to Tripping of Ale-kathapur
Bale-Osmanbad	27/09/2014	10.44		Continued.	To control line loading
Badnera - Deoli (PGCIL)	27/09/2014	15.25	27/09/2014	16.25	Distance Protection
220/132 KV 200 MVA ICT-I @ Parli- I	28/09/2014	15.18	28/09/2014	18.43	To control Bus sectionalizer current.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol - New Koyana - I	28/09/2014	17.25	28/09/2014	20.31	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Aurangabad-Jalna-II	02/07/2014	14.33		Continued.	Heavy Rain @ Aurangabad S/S load Trimming Schem Operated,Ckt Charged from Chikhli End @ 15.15 Hrs DT 2.7.14.
220/100KV 200 MVA ICT III at Borivali	21/09/2014	09.16		Continued.	Bus fault due to monkey.
Aurangabad - Bhenda	26/09/2014	07.10		Continued.	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
Khaparkheda New - Khaparkheda Old - I	27/09/2014	15.06	27/09/2014	15.21	backup protection
Voltage Level : 132KV			Outage Type TRIPPED		
Telgaon - Majalgaon	28/09/2014	07.42	28/09/2014	07.48	O/C,E/F Optd,B-Ph.
Telgaon - Majalgaon	28/09/2014	08.52	28/09/2014	08.58	O/C,E/F Optd,B-Ph.
Nanded - Tamsa	28/09/2014	09.15	28/09/2014	09.24	O/C,E/F Prot.
Girawali-Yedeshwari	28/09/2014	13.00	28/09/2014	13.13	Dist Prot.
Girawali-Yedeshwari	28/09/2014	14.15	28/09/2014	14.53	Dist Prot.
Girawali-Latur	28/09/2014	14.24	28/09/2014	14.53	Load trimming scheme optd,for 400KV Parli ICT's as Parli U-6.
Girwali - Latur MIDC	28/09/2014	14.24	28/09/2014	14.52	Load trimming scheme optd,for 400KV Parli ICT's as Parli U-6.
Girawali-Gangakhed	28/09/2014	14.24	28/09/2014	14.52	Load trimming scheme optd,for 400KV Parli ICT's as Parli U-6.
Parli I-Saikheda	28/09/2014	14.35	28/09/2014	18.05	Dist Prot.
Gangakhed-Saikheda	28/09/2014	14.35	28/09/2014	14.50	B/C,O/C B-Ph Optd.
Nanded - Kandhar	28/09/2014	14.46		Continued.	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 28/Sep/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	145
Unit 7	210	150
	620	295
Bhusawal		
Unit 2	210	0
Unit 3	210	130
Unit 4	500	0
Unit 5	500	320
	1420	450
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	160
Unit 6	250	230
Unit 7	250	210
	1130	600
Chandrapur		
Unit 1	210	0
Unit 2	210	140
Unit 3	210	0
Unit 4	210	160
Unit 5	500	250
Unit 6	500	0
Unit 7	500	350
	2340	900
Paras		
Unit 3	250	0
Unit 4	250	163
	500	163
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	170
Unit 4	210	170
Unit 5	500	350
	1340	1030
Nasik		
Unit 3	210	160
Unit 4	210	160
Unit 5	210	160
	630	480
Uran		
All Units	852	425
	852	425
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	0
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	13
GHATGHAR	250	0
	611	157
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	1100
WARDHA	405	215
Adani	2640	1360
Other CPPs	300	968
	4545	3643
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	7373
	3455	7373