



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

State Load Dispatch Center, Airoli

Daily system Report

for

11/Jun/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 11/Jun/2014 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	119.261	1283.438	1) Gujrat	7.806	38.986
2) Hydro	4.622	60.767	2) Madhya Pradesh	20.931	209.729
3) Gas	10.688	135.450	3) Chattisgarh	9.070	108.010
Total MSGENCO	134.571	1479.655	4) Maharashtra Net	85.559	1014.129
B) 1) JSW JAIGAD	28.548	254.207	(Incl. 765kV Solapur-Raichur)	0.207	7.601
2) WPCL	0.000	7.169	5) Goa	-6.298	-72.762
3) ADANI	41.779	419.518	6) TAPS 1&2 Injection	5.635	72.610
4) Other CPP / IPP	17.475	168.460	7) RGPPL Injection	0.000	0.000
5) Wind Generation	23.049	233.236	8) Pench (Excess)	-0.298	-2.435
6) PENCH (MS)	0.298	2.435	# Total Cent. Sector	122.405	1368.267
7) SOLAR	0.779	11.164	F) Other Exchanges		
C) 1) TPCL Thermal	20.753	220.257	1) With TPCL (Excess)	-27.842	-299.215
2) TPCL Hydro	5.921	48.661	G) Bilateral Power *		
TOTAL TPCL	26.674	268.918	1) MSEDCL Bilateral	34.324	296.083
3) REL Thermal	12.480	135.916	Include PX	5.785	67.641
D) STATE			2) MUMBAI Bilateral	27.018	272.893
1) Thermal (A1+C1+C3)	152.494	1639.611	Include PX	5.798	58.536
2) Hydro (A2+B6+C2)	10.841	111.863	3) MUMBAI Schedule	27.084	276.101
3) Gas (A3)	10.688	135.450	H) ENERGY CATERED (MUs)		
4) Wind (B5)	23.049	233.236	1) MSEDCL	341.062	3644.896
5) CPP/IPP (B1+B2+B3+B4)	87.802	849.354	2) TPCL	42.804	444.686
6) SOLAR (B7)	0.779	11.164	3) REL	24.191	259.270
TOTAL STATE	285.653	2980.678	TOTAL STATE	408.057	4348.852

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 16 Hrs	C. Night Minimum at 6 Hrs
MSGENCO Thermal	5063	5137	4725
MSGENCO Hydro	462	170	68
MSGENCO Gas	434	446	451
MSGENCO Total Generation	5959	5753	5244
Central Sector Receipt	5689	6263	4404
WIND	901	1070	954
CPP / IPP	3762	3738	3746
SOLAR	122	37	0
Exchange with Mumbai	-1402	-1332	-832
MSEDCL DEMAND MET	15057	15556	13516
Load Shedding	665	505	410
MSEDCL DEMAND	15722	16061	13926
TPCL GENERATION	1321	1471	841
R-INFRA GENERATION	521	521	520
TPCL+R-INFRA DEMAND	3244	3324	2193
STATE DEMAND MET	18301	18880	15709
STATE DEMAND	18966	19385	16119
Frequency (Hz)	49.88	49.87	49.89

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.38 Hz at 17.53 Hrs	49.46 Hz at 22.01 Hrs	49.89	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 11/Jun/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	3.77	39.04	168	145	160
Unit 7	3.53	41.60	185	0	160
Total	7.30	80.65			320
Bhusawal					
Unit 2	0.00	4.40	0	0	0
Unit 3	3.42	34.91	160	130	150
Unit 4	8.74	93.30	500	290	310
Unit 5	8.08	86.30	380	300	310
Total	20.24	218.92			770
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.67	37.44	163	143	150
Unit 5	3.79	6.54	166	148	150
Unit 6	4.70	51.10	250	170	175
Unit 7	4.59	50.74	250	174	175
Total	16.75	145.82			650
Chandrapur					
Unit 1	3.12	34.32	137	127	140
Unit 2	0.00	18.13	0	0	0
Unit 3	4.08	27.58	175	162	180
Unit 4	4.58	46.91	198	182	200
Unit 5	9.82	108.35	435	365	450
Unit 6	2.33	69.90	365	0	0
Unit 7	7.30	76.25	343	255	300
Total	31.23	381.44			1270
Paras					
Unit 3	4.66	34.78	213	170	180
Unit 4	5.32	59.76	245	193	220
Total	9.98	94.54			400
Khaparkheda					
Unit 1	0.00	14.12	0	0	0
Unit 2	3.77	39.46	175	150	160
Unit 3	4.10	44.69	186	152	170
Unit 4	3.88	27.09	170	154	170
Unit 5	8.64	95.12	500	310	350
Total	20.38	220.48			850
Nasik					
Unit 3	4.43	48.10	190	175	190
Unit 4	4.43	49.72	191	172	200
Unit 5	4.51	43.78	194	178	190
Total	13.38	141.59			580
Uran					
All Units	10.69	135.45	460	429	450
Total	10.69	135.45			450
PENCH (MS)					
Pench (MS)	0.30	2.44	27	0	
Total	0.30	2.44			
Koyna					
Stage 1-2	1.02	15.22	50	40	600
Stage 4	0.00	5.24	0	0	250
Stage 3	0.19	4.89	80	0	320
Kovna 12&4 Total	1.02	20.45			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.21	25.34			1170
Hydro					
KDPH	0.25	0.74	11	10	11
VTRNA	1.19	12.62	61	0	61
TILLARI	0.00	0.12	0	0	
BHTGR/VEER	0.00	0.00	0	0	
BHIRA T.R.	0.30	2.40	40	0	40
RNGR+BHTSA	0.25	2.55	11	10	10
BHANDARDRA	0.09	0.38	34	0	35
ELDARY	0.00	0.00	0	0	
SMLHY PTN	0.27	3.81	18	8	9
GHATGHAR	1.06	12.80	250	0	
Total	3.41	35.43			166
Wind					
MalharPeth	0.35	3.88			
Vankuswadi	0.91	5.55			
ATIT	0.18	1.12			
Kale	0.24	2.94			
Satara	13.98	85.76			
Shirala	0.46	4.49			
K Mahankal	0.11	0.79			
Supa	0.23	1.90			
Vita	2.98	20.61			
Dondaicha	1.92	73.54			
Sakri	0.33	10.14			
Nandurbar	0.14	7.15			
Khandke	0.81	6.30			
Khaparale	0.40	9.07			
Total	23.05	233.24			
CPP					
JSW JAIGAD	28.55	254.21	1212	1000	1100
WARDHA	0.00	7.17	0	0	0
Adani	41.78	419.52	1858	1458	1823
Other CPPs	17.48	168.46			625
Total	87.80	849.35			3548
SOLAR					
Total	0.78	11.16			
Total	0.78	11.16			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.75	128.15	502	441	500
Trombay 6	4.55	45.28	342	153	500
Trombay 7A	2.84	30.25	122	114	120
Trombay 7B	1.62	16.58	69	66	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	5.92	48.66	448	0	447
Total	26.67	268.92			1627
REL					
1&2	12.48	135.92	523	515	500
Total	12.48	135.92			500
Cent Sect					
Share					5848
Total					5848
MS PG CL	Thermal	119.26	1283.44		4840
	Thml+Gas	129.95	1418.89		5290
	Hydro	4.62	60.77		1336
	Total	134.57	1479.66		6626
State Total		285.65	2980.68		18149

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 11/Jun/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	4697	225	443	5365	1131	3770	0	5242	5172	-1136	-1255	14210	146	14356	2706	17062	49.73
2	4713	129	447	5289	1093	3736	0	5126	4798	-1032	-1059	13884	163	14047	2513	16560	49.84
3	4688	96	446	5230	1074	3806	0	4939	4981	-924	-976	14127	179	14306	2361	16667	49.91
4	4721	68	447	5236	1000	3653	0	4773	5096	-853	-894	14091	191	14282	2256	16538	49.97
5	4691	73	447	5211	1052	3679	0	4715	4659	-802	-826	13775	260	14035	2183	16218	49.81
6	4725	68	451	5244	954	3746	0	4683	4404	-759	-832	13516	410	13926	2193	16119	49.89
7	4807	86	449	5342	905	3778	5	4616	4663	-758	-800	13893	816	14709	2150	16859	49.95
8	4890	135	451	5476	781	3805	25	4661	4276	-828	-889	13497	859	14356	2243	16599	49.97
9	4966	140	441	5547	942	3699	62	4871	4864	-913	-983	14158	752	14910	2440	17350	49.90
10	4905	258	438	5601	982	3687	92	5352	5552	-1216	-1159	14782	528	15310	2934	18244	49.75
11	4884	461	433	5778	906	3719	113	5717	5519	-1418	-1369	14693	544	15237	3151	18388	49.83
12	5063	462	434	5959	901	3762	122	5722	5689	-1430	-1402	15057	665	15722	3244	18966	49.88
13	5344	271	432	6047	907	3683	118	5781	5436	-1454	-1397	14808	769	15577	3285	18862	49.89
14	5336	169	432	5937	938	3779	92	5469	5310	-1402	-1345	14738	675	15413	3212	18625	49.86
15	5371	175	429	5975	1065	3712	69	5837	5617	-1420	-1411	15054	592	15646	3316	18962	49.83
16	5137	170	446	5753	1070	3738	37	5902	6263	-1328	-1332	15556	505	16061	3324	19385	49.87
17	5140	140	445	5725	983	3728	29	5594	5635	-1350	-1297	14810	497	15307	3287	18594	49.98
18	5162	135	450	5747	1247	3602	13	4829	4209	-1320	-1388	13430	316	13746	3143	16889	50.09
19	5022	146	448	5616	1382	3268	2	4316	4424	-1157	-1314	13378	265	13643	2951	16594	50.07
20	4955	141	450	5546	1126	3264	0	4831	5353	-1099	-1295	13994	414	14408	2949	17357	49.90
21	5048	146	455	5649	939	3365	0	4801	5113	-1052	-1098	13968	394	14362	2872	17234	49.81
22	4977	141	457	5575	634	3598	0	4763	4819	-1064	-1071	13555	281	13836	2688	16524	49.93
23	5029	320	457	5806	523	3608	0	4961	5182	-1155	-1204	13915	202	14117	2830	16947	49.82
24	4991	467	460	5918	514	3617	0	5343	5369	-1213	-1246	14172	155	14327	2765	17092	49.92
MUs	119.26	4.62	10.69	134.57	23.05	87.80	0.78	122.84	122.40	-27.08	-27.84	341.06	10.58	351.64	67.00	418.64	49.89

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 11/Jun/2014

Position as on 6.30 Hrs of 12/Jun/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	
Koradi Unit 5	200	10/04/2014	19.21		Continued.	Coal conservation	
Koyna Stage 4	1000	04/06/2014	21.25		Continued.	aanual maintance	
Khaparkheda Unit 1	210	05/06/2014	04.59		Continued.	C.O.H.	
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 WPCL U-4	135	03/04/2014	00.01		Continued.	No Schedule	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
CPP IPL U-2	270	01/06/2014	10.42		Continued.	BLR T/L.	
Bhusawal Unit 2	210	02/06/2014	09.02		Continued.	Air Heater Problem.	
CPP WPCL U-3	135	04/06/2014	00.12		Continued.	Coal Shortage.	
Cent_Sect TARAPUR-3	540	07/06/2014	18.36		Continued.	Maint.work	
Chandrapur Unit 6	500	09/06/2014	01.50	11/06/2014	14.43	Boiler Tube Leakage	
Chandrapur Unit 2	210	09/06/2014	03.21		Continued.	Boiler Tube Leakage	
CPP Adani U-2	660	09/06/2014	18.54		Continued.	Turbine Vibration.	
Uran Unit 8	108	10/06/2014	08.42		Continued.	Gas Shortage.	
Koradi Unit 7	210	11/06/2014	21.50		Continued.	BLR T/L.	
Paras Unit 4	250	12/06/2014	00.38	12/06/2014	03.49	Flame Failure.	
CPP Adani U-3	660	12/06/2014	03.02		Continued.	BLR T/L.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 11/Jun/2014

Position as on 6.30 Hrs of 12/Jun/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	10/06/2014	17.24	11/06/2014	09.09	Over Voltage.
Dhule-Sar'Sarovar - II	10/06/2014	18.07	11/06/2014	09.12	Over Voltage.
Kolhapur - Mapusa - I	11/06/2014	16.09		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	12/06/2014	03.41		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Bhoisor-Bhoisor(PGCIL)-I	11/06/2014	13.19	11/06/2014	16.05	R Ph Wave Trap Jumper Broken.
Voltage Level : 500KV			Outage Type TRIPPED		
765KV Akola II - Tiroda - I	11/06/2014	19.03	11/06/2014	20.36	Distance Protection.
Voltage Level : 400KV			Outage Type TRIPPED		
Talegaon(PG) - Parli (PG) - I	04/06/2014	17.36		Continued.	Dist Prot.10Nos tower collapsed
Talegaon (PG - Parli (PG) - II	04/06/2014	17.36		Continued.	Dist Prot.10Nos tower collapsed
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Padgha - Kharghar	11/06/2014	04.00	11/06/2014	09.21	Genurgent refixing of E/W in suspension clamp.
400/220KV 167MVA Spare ICT at Dhule	11/06/2014	09.38	11/06/2014	12.45	P.M.Work
400/220 KV 300 MVA ICT-I @ Koradi	11/06/2014	11.00	11/06/2014	19.43	Commissioning of numerical NDR relay.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/110 KV 200 MVA T/F - I @ Mudsinghi	07/06/2014	16.00		Continued.	Neutral problem(Kept on Humming)
New Parli -Beed - II	11/06/2014	09.04	11/06/2014	14.53	Q.M.Work
Khaparkheda-Ambazari - I	11/06/2014	09.15	11/06/2014	13.43	Repl of flash string.
220/132 KV 200 MVA ICT - II @ Beed	11/06/2014	09.28	11/06/2014	16.27	Q.M.Work
Bale - Lamboti I	11/06/2014	10.04	11/06/2014	12.51	Q.M.Work
Khaparkheda - Suryalaxmi	11/06/2014	11.59	11/06/2014	15.03	Tan delta of CT's & CVT's.
Lote - Dasturi	11/06/2014	17.15	11/06/2014	20.55	To attend hot spot.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Padgha - Kharghar	11/06/2014	04.02		Continued.	Urgent Refixing of Earth Wire in Suspension Clamp.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - II	10/06/2014	17.08	11/06/2014	08.51	Over Voltage.
Bhusawal- Aurangabad	10/06/2014	18.45	11/06/2014	07.55	Over Voltage.
Karad - Kolhapur - I	11/06/2014	17.36		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - I	28/04/2014	01.14		Continued.	To Control O/L of 220KV Paras-ChiKhli
Badnera - Deoli (PGCIL)	09/06/2014	10.38	11/06/2014	18.03	By WRLDC FOR O/D Control.
Voltage Level : 400KV			Outage Type TRIPPED		
Bus- I @ Nagothane	11/06/2014	10.04	11/06/2014	11.02	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Dabhol-Nagothane - II	11/06/2014	10.04		Continued.	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
400 KV Bus Coupler @	11/06/2014	10.04	11/06/2014	11.02	While shifting Bus I to Bus II, R-Ph

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Jun/2014

Position as on 6.30 Hrs of 12/Jun/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Nagothane					Pole of TBC Burst.
400/220 KV 315 MVA ICT-II @ Nagothane.	11/06/2014	10.04	11/06/2014	12.08	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
400/220 KV 315 MVA ICT-I @ Nagothane	11/06/2014	10.04	11/06/2014	11.20	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
400/220KV,500 MVA ICT-III at Nagothane.	11/06/2014	10.04	11/06/2014	10.41	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Nagothane-Dabhol-I	11/06/2014	10.04	11/06/2014	10.53	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Bus- II @ Nagothane	11/06/2014	10.04	11/06/2014	10.39	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Padgha - Nagothane - I	11/06/2014	10.04	11/06/2014	11.35	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Padgha - Nagothane- II	11/06/2014	10.04	11/06/2014	10.39	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Deepnagar-Tapitatanda	11/06/2014	15.27		Continued.	D/P,Tower Collapse at Loc no 178 & 179.
Deepnagar-A'bad	11/06/2014	15.27		Continued.	D/P,Tower Collapse at Loc no 178 & 179.
400/220KV 500 MVA ICT I at Kalwa	12/06/2014	05.31	12/06/2014	06.26	NDR.
400/220KV,500MVA ICT-III At Kalwa.	12/06/2014	05.33	12/06/2014	06.20	NDR
400/220 KV 600 MVA ICT-II @ Kalwa	12/06/2014	05.40	12/06/2014	06.14	NDR
Voltage Level : 220KV			Outage Type TRIPPED		
Chikhali - Jalna - II	08/06/2014	00.53		Continued.	Distance Protection(Charged from Jalna end only at 21.00Hrs)
Nagothane - SPCL	11/06/2014	10.04	11/06/2014	10.48	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Nagothane-MSL	11/06/2014	10.04	11/06/2014	10.56	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Nagothane-IPCL	11/06/2014	10.04	11/06/2014	10.55	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Nagothane-PASCO	11/06/2014	10.04	11/06/2014	11.51	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst.
Bus Coupler at Dhule	11/06/2014	19.52	11/06/2014	20.30	O/C E/F.
Dhule - Malegaon	11/06/2014	19.52	11/06/2014	20.33	Dist.Prot.
Voltage Level : 132KV			Outage Type TRIPPED		
132 KV Interconnector - I @ Bhusawal	11/06/2014	16.46	11/06/2014	17.29	Back up prot.optd.O/C & E/F.
132 KV Interconnector II @ Bhusawal	11/06/2014	16.46	11/06/2014	17.34	Back up prot.optd.O/C & E/F.
Umarkhed - Himayatnagar	11/06/2014	19.15		Continued.	Dist.Prot.
Umarkhed-Gunj	11/06/2014	19.15	11/06/2014	19.30	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 12/Jun/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	168
Unit 7	210	0
	620	168
Bhusawal		
Unit 2	210	0
Unit 3	210	140
Unit 4	500	300
Unit 5	500	310
	1420	750
Parli		
Unit 3	210	0
Unit 4	210	155
Unit 5	210	155
Unit 6	250	175
Unit 7	250	175
	1130	660
Chandrapur		
Unit 1	210	140
Unit 2	210	0
Unit 3	210	180
Unit 4	210	200
Unit 5	500	425
Unit 6	500	420
Unit 7	500	360
	2340	1725
Paras		
Unit 3	250	210
Unit 4	250	210
	500	420
Khaparkheda		
Unit 1	210	0
Unit 2	210	190
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1110
Nasik		
Unit 3	210	190
Unit 4	210	200
Unit 5	210	190
	630	580
Uran		
All Units	852	450
	852	450
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	11
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	40
RNGR+BHTSA	20	10
BHANDARDRA	45	35
ELDARY	23	0
SMLHY PTN	12	0
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	0
Adani	2640	1200
Other CPPs	300	625
	4545	2925
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1627
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5797
	3455	5797