



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

State Load Dispatch Center, Airoli

Daily system Report

for

11/Jul/2014

State Load Dispatch Center,Airoli (MSETCL)

Daily system Report for 11/Jul/2014 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	111.961	1209.446	1) Gujrat	-3.598	4.170
2) Hydro	2.306	53.630	2) Madhya Pradesh	9.880	175.967
3) Gas	11.149	97.746	3) Chattisgarh	7.040	87.650
Total MSGENCO	125.416	1360.822	4) Maharashtra Net	78.142	946.525
B) 1) JSW JAIGAD	25.416	290.457	(Incl. 765kV Solapur-Raichur)	-1.209	-46.516
2) WPCL	4.485	27.343	5) Goa	-5.858	-73.935
3) ADANI	31.777	536.926	6) TAPS 1&2 Injection	7.226	79.750
4) Other CPP / IPP	17.119	200.373	7) RGPPL Injection	0.000	0.000
5) Wind Generation	40.085	329.559	8) Pench (Excess)	-0.130	-1.501
6) PENCH (MS)	0.130	1.501	# Total Cent. Sector	92.702	1218.626
7) SOLAR	0.823	9.880	F) Other Exchanges		
C) 1) TPCL Thermal	18.952	210.691	1) With TPCL (Excess)	-26.845	-278.144
2) TPCL Hydro	2.194	23.856	G) Bilateral Power *		
TOTAL TPCL	21.146	234.547	1) MSEDCL Bilateral	28.759	401.257
3) REL Thermal	6.243	125.521	Include PX	2.532	112.378
D) STATE			2) MUMBAI Bilateral	24.008	283.950
1) Thermal (A1+C1+C3)	137.156	1545.658	Include PX	2.320	27.195
2) Hydro (A2+B6+C2)	4.630	78.987	3) MUMBAI Schedule	25.790	291.905
3) Gas (A3)	11.149	97.746	H) ENERGY CATERED (MUs)		
4) Wind (B5)	40.085	329.559	1) MSEDCL	311.108	3697.343
5) CPP/IPP (B1+B2+B3+B4)	78.797	1055.099	2) TPCL	34.828	403.502
6) SOLAR (B7)	0.823	9.880	3) REL	19.415	234.707
TOTAL STATE	272.640	3116.929	TOTAL STATE	365.351	4335.552

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 15 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4874	5073	4500
MSGENCO Hydro	160	59	51
MSGENCO Gas	411	404	427
MSGENCO Total Generation	5445	5536	4978
Central Sector Receipt	4843	4254	3357
WIND	1500	1589	1756
CPP / IPP	3493	3256	3173
SOLAR	113	78	0
Exchange with Mumbai	-1520	-1443	-734
MSEDCL DEMAND MET	13874	13270	12530
Load Shedding	59	52	51
MSEDCL DEMAND	13933	13322	12581
TPCL GENERATION	1003	974	652
R-INFRA GENERATION	260	259	260
TPCL+R-INFRA DEMAND	2783	2676	1646
STATE DEMAND MET	16657	15946	14176
STATE DEMAND	16716	15998	14227
Frequency (Hz)	49.86	49.73	49.93

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.19 Hz at 07.53 Hrs	49.54 Hz at 14.08 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/Jul/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	3.51	20.86	158	125	150
Unit 7	3.73	40.80	165	144	162
Total	7.24	61.67			312
Bhusawal					
Unit 2	3.38	23.76	160	125	150
Unit 3	2.71	32.23	135	0	124
Unit 4	9.13	99.70	455	330	355
Unit 5	8.29	90.99	370	300	288
Total	23.50	246.67			917
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.70	25.18	163	146	145
Unit 6	4.49	49.10	250	175	185
Unit 7	4.58	49.51	250	173	180
Total	12.77	123.80			510
Chandrapur					
Unit 1	0.00	23.16	0	0	0
Unit 2	3.68	37.72	158	148	160
Unit 3	3.20	33.22	199	124	140
Unit 4	4.39	48.58	200	167	200
Unit 5	9.91	105.73	450	379	420
Unit 6	8.74	98.49	400	340	380
Unit 7	0.00	0.00	0	0	0
Total	29.92	346.90			1300
Paras					
Unit 3	4.39	46.10	202	170	190
Unit 4	5.25	41.16	234	189	250
Total	9.64	87.26			440
Khaparkheda					
Unit 1	3.88	16.10	200	145	160
Unit 2	3.88	40.78	180	145	180
Unit 3	3.30	38.79	183	0	170
Unit 4	0.30	30.15	134	0	0
Unit 5	9.03	95.89	500	335	400
Total	20.39	221.71			910
Nasik					
Unit 3	0.00	41.57	0	0	0
Unit 4	4.28	39.83	190	170	198
Unit 5	4.22	40.04	192	165	190
Total	8.50	121.44			388
Uran					
All Units	11.15	97.75	588	398	440
Total	11.15	97.75			440
PENCH (MS)					
Pench (MS)	0.13	1.50	27	0	
Total	0.13	1.50			
Koyna					
Stage 1-2	1.07	19.26	50	40	600
Stage 4	0.00	0.58	0	0	250
Stage 3	0.06	5.44	52	0	320
Kovna 12&4 Total	1.07	19.83			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.13	25.27			1170
Hydro					
KDPH	0.25	3.20	18	8	18
VTRNA	0.54	5.58	61	0	61
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.07	0.46	40	0	0
RNGR+BHTSA	0.00	1.52	0	0	10
BHANDARDRA	0.00	0.87	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.13	2.65	12	2	17
GHATGHAR	0.19	14.07	125	0	0
Total	1.18	28.36			106
Wind					
MalharPeth	1.08	9.44			
Vankuswadi	2.18	18.18			
ATIT	0.38	2.18			
Kale	0.97	6.08			
Satara	21.73	135.18			
Shirala	1.29	7.24			
K Mahankal	0.21	0.80			
Supa	0.42	2.34			
Vita	5.51	29.35			
Dondaicha	3.13	80.26			
Sakri	0.47	11.01			
Nandurbar	0.41	8.80			
Khandke	1.76	7.96			
Khaparale	0.56	10.74			
Total	40.08	329.56			
CPP					
JSW JAIGAD	25.42	290.46	1198	919	1089
WARDHA	4.48	27.34	196	138	102
Adani	31.78	536.93	1385	1284	1840
Other CPPs	17.10	189.68			397
Total	78.77	1044.41			3428
SOLAR					
Total	0.82	9.88			
Total	0.82	9.88			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.79	125.57	500	316	500
Trombay 6	3.73	44.40	156	154	500
Trombay 7A	2.85	25.09	129	110	120
Trombay 7B	1.59	15.64	70	63	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	2.19	23.86	201	0	447
Total	21.15	234.55			1627
REL					
1&2	6.24	125.52	263	259	250
Total	6.24	125.52			250
Cent Sect					
Share					5466
Total					5466
MS PG CL	Thermal	111.96	1209.45		4777
	Thml+Gas	123.11	1307.19		5217
	Hydro	2.31	53.63		1276
	Total	125.42	1360.82		6493
State Total		272.64	3116.93		17264

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 11/Jul/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	4507	55	422	4984	1733	3317	0	4071	3571	-894	-807	12798	77	12875	1903	14778	49.97
2	4508	60	424	4992	1665	3278	0	3911	3695	-666	-774	12856	51	12907	1763	14670	49.91
3	4490	51	421	4962	1845	3267	0	3647	3381	-608	-768	12687	51	12738	1682	14420	49.93
4	4500	51	427	4978	1756	3173	0	3681	3357	-597	-734	12530	51	12581	1646	14227	49.93
5	4521	61	435	5017	1695	3081	0	3814	3911	-640	-734	12970	51	13021	1644	14665	49.92
6	4566	56	436	5058	1532	3095	0	3947	3842	-751	-805	12722	58	12780	1719	14499	49.79
7	4746	83	436	5265	1507	3296	2	3947	4516	-769	-800	13786	60	13846	1823	15669	49.91
8	4756	199	435	5390	1541	3507	24	4179	4456	-951	-869	14049	60	14109	1957	16066	49.97
9	4755	160	419	5334	1657	3566	45	4480	4196	-1249	-1126	13698	60	13758	2238	15996	49.93
10	4751	121	412	5284	1622	3567	87	4750	4277	-1521	-1380	13483	59	13542	2544	16086	49.87
11	4799	131	414	5344	1706	3561	123	4801	4286	-1714	-1511	13516	59	13575	2730	16305	49.83
12	4874	160	411	5445	1500	3493	113	4774	4843	-1739	-1520	13874	59	13933	2783	16716	49.86
13	4922	86	403	5411	1557	3264	129	4571	4612	-1562	-1513	13460	110	13570	2802	16372	49.83
14	5065	108	398	5571	1557	3293	105	4295	3961	-1412	-1419	13068	59	13127	2659	15786	49.79
15	5073	59	404	5536	1589	3256	78	4448	4254	-1367	-1443	13270	52	13322	2676	15998	49.73
16	4724	51	427	5202	1645	3310	31	4779	4409	-1330	-1391	13206	51	13257	2648	15905	49.76
17	4526	56	457	5039	1680	3244	41	4075	4095	-1118	-1361	12738	51	12789	2635	15424	49.85
18	4555	56	486	5097	1757	3226	39	3605	3271	-1151	-1353	12037	52	12089	2628	14717	49.98
19	4538	95	577	5210	1780	3205	6	3260	3015	-1019	-1301	11915	53	11968	2548	14516	49.96
20	4548	139	588	5275	1856	3188	0	3737	3925	-1044	-1228	13023	53	13076	2496	15572	49.85
21	4583	134	580	5297	1791	3207	0	3889	3707	-961	-1147	12882	52	12934	2404	15338	49.95
22	4593	131	580	5304	1732	3158	0	3833	3108	-923	-990	12339	51	12390	2263	14653	49.97
23	4534	127	578	5239	1713	3125	0	3760	3098	-934	-965	12220	51	12271	2137	14408	49.98
24	4527	76	579	5182	1669	3120	0	3607	2916	-871	-906	11981	51	12032	1906	13938	49.99
MUs	111.96	2.31	11.15	125.42	40.08	78.80	0.82	97.86	92.70	-25.79	-26.84	311.11	1.38	312.49	54.23	366.72	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/Jul/2014

Position as on 6.30 Hrs of 12/Jul/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	
Chandrapur Unit 7	500	19/06/2014	06.00		Continued.	A/OH.	
Koyna ST - IV 3	250	07/07/2014	09.00		Continued.	Annual Overhaul	23/08/2014
Nasik Unit 3	210	10/07/2014	14.10		Continued.	A/OH.	
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).	
Koradi Unit 5	200	17/06/2014	11.53		Continued.	I D Fan Bearing Temperature High.	
Uran Unit 5	108	23/06/2014	21.33	12/07/2014	15.37	For Changeover.	
CPP IPL U-1	270	26/06/2014	05.46		Continued.	Coal Shortage.	
Parli Unit 4	210	29/06/2014	10.19		Continued.	Coal Shortage	
Khaparkheda Unit 3	210	10/07/2014	08.01	11/07/2014	02.45	Low furnace pressure.	
REL 1	250	10/07/2014	08.03	12/07/2014	20.09	BLR T/L.	
CPP Adani U-4	660	10/07/2014	11.32		Continued.	Depletion in coal stock.	
Khaparkheda Unit 4	210	10/07/2014	14.29	11/07/2014	20.20	BLR T/L.	
Cent_Sect NTPC(K-5)	500	10/07/2014	23.45	12/07/2014	05.33	BLR T/L.	
Bhusawal Unit 3	210	11/07/2014	22.25		Continued.	Coal shortage.	
Paras Unit 4	250	12/07/2014	10.37		Continued.	Drum level low	
Tata Trombay 6	500	12/07/2014	22.13		Continued.	Economic shut down	

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

Position as on 6.30 Hrs of 12/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Mudshingi-Chikodi	11/07/2014	00.25	11/07/2014	00.27	Taken in service first time in radial mode.
Talangade-Chikodi	11/07/2014	01.14	11/07/2014	01.16	Taken in service first time in radial mode.
Bhenda-Newsa	12/07/2014	10.20	12/07/2014	16.10	q.m.work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - I	10/07/2014	17.03	11/07/2014	11.00	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
765 KV Akola-II - Tiroda - I	11/07/2014	15.29	11/07/2014	17.51	Tripped.
Akola - Aurangabad(PG)-II	11/07/2014	16.26	11/07/2014	17.27	Dist Prot.Optd.
Akola - Wardha (PG) - II	11/07/2014	17.30	11/07/2014	17.43	Dist Prot.Optd.Z-I B-Ph tripped at Wardha end only,A/R sucessful at Akola end.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ICT-II at Warora	09/07/2014	14.35		Continued.	Attending CTR Fire System Nitrogen Leakage.
Bus Bar Prot Scheme at Akola	11/07/2014	08.55	11/07/2014	21.55	Testing of bus bar relay units of APTCL bays 414 & 415 with main control unit.
220KV Bus Coupler at Deepnagar	11/07/2014	09.20	11/07/2014	13.53	Tan delta measurement of CT's.
Chandrapur - Parli - III	11/07/2014	09.26	11/07/2014	14.58	Rod with carona ring of 29A B-Ph pantogrph isolator.
400/220KV,500 MVA ICT-III At A'bad.	11/07/2014	11.12	11/07/2014	16.20	Retrofitting of numerical NDR relay.
Chandrapur-II - Warora - I	11/07/2014	11.43	11/07/2014	15.31	Repl.of damaged B-Ph LMU.
Koradi - Koradi - II	12/07/2014	11.50	12/07/2014	15.10	hot spot by line method
Bus Coupler @ Parli	12/07/2014	14.17	12/07/2014	22.26	measurment of breaker timing
Bus Bar Prot Scheme at Akola	12/07/2014	8.55	12/07/2014	21.55	testing work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Lonikand -Theur - II	09/07/2014	10.30		Continued.	C & R Panel Replacement,Taken on TBC 2 Days.
Dahanu-Bhoisor	10/07/2014	22.40	11/07/2014	04.56	Relay replacement work.
Bombay Dyeing - Sahara	11/07/2014	08.10	11/07/2014	12.44	Hot Spot.
Temghar-Colourchem	11/07/2014	08.22	11/07/2014	13.08	Hot Spot.
Dhule-Chalisingaon	11/07/2014	09.05	11/07/2014	13.55	Red hot on CT and bay maint work.
Hinganghat-Bhugaon	11/07/2014	09.49	11/07/2014	17.10	Repl of B-Ph CC and tan delta measurement of CT and CB timing work.
Babaleshwar - Nagar - II	12/07/2014	10.12	12/07/2014	14.51	flashover string replacement & line sintr.analysis bblr-nagar 1
220/132KV,200 MVA ICT-I at Dhule	12/07/2014	10.19		Continued.	OLTC oil filtration work
Lonikand-Ranjangaon	12/07/2014	15.30	12/07/2014	19.38	emergency outage to replacement of flash insulator string
Pedambe -Nerale	12/07/2014	8.40	12/07/2014	10.45	hot spot on r-ph line side iso.

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

Position as on 6.30 Hrs of 12/Jul/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Khaparkheda-Butibori 3	12/07/2014	9.59	12/07/2014	13.15	conversion of ssn to dsu
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - II	10/07/2014	16.08	11/07/2014	08.46	Over Voltage.
Bhusawal- Aurangabad	10/07/2014	16.51	12/07/2014	10.48	Over Voltage.
Karad-Jaigad I	10/07/2014	17.49	11/07/2014	08.54	Over Voltage.
Karad - Kolhapur - II	11/07/2014	17.08	12/07/2014	9.26	Over Voltage.
Karad - Lonikand	12/07/2014	02.12	12/07/2014	7.12	Over Voltage.
Bhusawal- Aurangabad	12/07/2014	17.09		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
BBLSR-Waluj	11/07/2014	09.48	11/07/2014	16.41	Outage on A'bad ICT.
Babaleshwar - Bhenda	11/07/2014	10.30	11/07/2014	16.42	Outage on A'bad ICT.
Voltage Level : 400KV			Outage Type TRIPPED		
Bablsr-Padgha Ckt I	10/07/2014	00.43	11/07/2014	19.38	Distance Protection.
Lonikand- Koyna Stage IV	10/07/2014	01.26	11/07/2014	08.30	Distance Protection.
Padgha - Babaleshwar - II	10/07/2014	01.37	11/07/2014	01.52	Distance Protection.
400/11.5 KV 80 MVA Stn T/F - I @ Chandrapur	11/07/2014	12.37	11/07/2014	18.59	Diff.Prot Optd.
Akola - Akola-II - II	11/07/2014	17.01	11/07/2014	17.51	At Akola II end only,DT recd at Akola II end.
Bablsr-Padgha Ckt I	11/07/2014	20.58	12/07/2014	11.50	Tripped.
Padgha - Babaleshwar - II	12/07/2014	20.58	12/07/2014	11.50	Tripped.decapping
400 KV TBC @ Lonikand	12/07/2014	7.36		Continued.	y-ph ct bust due to this all line and equip
Lonikand-Stage4	12/07/2014	7.36	12/07/2014	8.11	Restored
Lonikand - Chakan	12/07/2014	7.36	12/07/2014	8.12	Restored
Voltage Level : 220KV			Outage Type TRIPPED		
Pusad - Ghatodi	12/06/2014	17.40		Continued.	At loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Nanded - Ghatodi	12/06/2014	17.40		Continued.	Dist.Prot,optd.Z-I at loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
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.
Apta - ACCIL	11/07/2014	18.31	12/07/2014	09.56	Tripped R,Y,B-Ph.
Apta - ACCIL	12/07/2014	18.31	12/07/2014	9.56	Tripped R,y,b,PH No y-ph flashover

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 12/Jul/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	160
Unit 7	210	160
	620	320
Bhusawal		
Unit 2	210	140
Unit 3	210	0
Unit 4	500	260
Unit 5	500	275
	1420	675
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	150
Unit 6	250	185
Unit 7	250	185
	1130	520
Chandrapur		
Unit 1	210	0
Unit 2	210	160
Unit 3	210	150
Unit 4	210	210
Unit 5	500	450
Unit 6	500	400
Unit 7	500	0
	2340	1370
Paras		
Unit 3	250	190
Unit 4	250	190
	500	380
Khaparkheda		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	170
Unit 4	210	170
Unit 5	500	350
	1340	1010
Nasik		
Unit 3	210	0
Unit 4	210	198
Unit 5	210	190
	630	388
Uran		
All Units	852	590
	852	590
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	18
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	0
RNGR+BHTSA	20	0
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	18
GHATGHAR	250	0
	611	97
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	1059
WARDHA	405	190
Adani	2640	1380
Other CPPs	300	745
	4545	3374
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	250
	500	250
Cent Sect		
Share	3455	5364
	3455	5364