



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

State Load Dispatch Center, Airoli

Daily system Report

for

03/Jun/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 03/Jun/2014 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	111.437	344.054	1) Gujrat	2.138	8.222
2) Hydro	6.155	19.190	2) Madhya Pradesh	17.476	57.553
3) Gas	13.292	40.621	3) Chattisgarh	9.630	29.370
Total MSGENCO	130.884	403.865	4) Maharashtra Net	102.191	308.956
B) 1) JSW JAIGAD	21.461	52.313	(Incl. 765kV Solapur-Raichur)	3.016	3.759
2) WPCL	2.427	7.169	5) Goa	-5.471	-18.796
3) ADANI	27.169	83.619	6) TAPS 1&2 Injection	7.356	22.116
4) Other CPP / IPP	14.604	42.687	7) RGPPL Injection	0.000	0.000
5) Wind Generation	16.776	51.512	8) Pench (Excess)	-0.605	-1.053
6) PENCH (MS)	0.605	1.053			
7) SOLAR	0.981	3.080	# Total Cent. Sector	132.715	406.368
C) 1) TPCL Thermal	20.341	59.946	F) Other Exchanges		
2) TPCL Hydro	5.432	11.395	1) With TPCL (Excess)	-28.108	-76.302
TOTAL TPCL	25.773	71.341	G) Bilateral Power *		
3) REL Thermal	12.458	37.378	1) MSEDCL Bilateral	31.467	83.545
D) STATE			Include PX	7.325	25.559
1) Thermal (A1+C1+C3)	144.236	441.378	2) MUMBAI Bilateral	27.063	71.100
2) Hydro (A2+B6+C2)	12.192	31.638	Include PX	8.870	20.416
3) Gas (A3)	13.292	40.621	3) MUMBAI Schedule	28.073	72.637
4) Wind (B5)	16.776	51.512	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	65.661	185.788	1) MSEDCL	319.514	975.364
6) SOLAR (B7)	0.981	3.080	2) TPCL	42.154	116.797
TOTAL STATE	253.138	754.017	3) REL	24.184	68.220
			TOTAL STATE	385.852	1160.381

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 13 Hrs	B. Evening Peak at 16 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	5091	4758	4451
MSGENCO Hydro	529	542	144
MSGENCO Gas	552	554	552
MSGENCO Total Generation	6172	5854	5147
Central Sector Receipt	6036	6067	4981
WIND	355	511	984
CPP / IPP	2809	2589	2823
SOLAR	124	89	0
Exchange with Mumbai	-1377	-1434	-755
MSEDCL DEMAND MET	14142	13701	13205
Load Shedding	802	1509	146
MSEDCL DEMAND	14944	15210	13351
TPCL GENERATION	1411	1357	829
R-INFRA GENERATION	520	519	522
TPCL+R-INFRA DEMAND	3308	3310	2106
STATE DEMAND MET	17450	17011	15311
STATE DEMAND	18252	18520	15457
Frequency (Hz)	49.83	49.80	49.89

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.19 Hz at 05.53 Hrs	49.45 Hz at 21.57 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 03/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	3.57	10.94	165	133	140
Unit 7	3.86	12.08	189	140	160
Total	7.43	23.02			300
Bhusawal					
Unit 2	0.00	4.40	0	0	0
Unit 3	3.22	9.23	155	125	140
Unit 4	9.31	26.80	500	340	350
Unit 5	8.12	24.26	420	295	318
Total	20.65	64.69			808
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.52	7.73	160	137	145
Unit 5	0.00	0.00	0	0	0
Unit 6	4.46	13.47	250	170	156
Unit 7	4.43	13.46	250	169	154
Total	12.40	34.66			455
Chandrapur					
Unit 1	3.22	9.91	141	125	150
Unit 2	0.48	0.48	130	0	0
Unit 3	3.86	11.94	174	141	170
Unit 4	4.38	13.44	203	139	210
Unit 5	9.00	29.44	430	277	350
Unit 6	8.10	26.04	382	275	380
Unit 7	6.11	18.45	336	165	350
Total	35.15	109.70			1610
Paras					
Unit 3	0.00	1.56	0	0	0
Unit 4	5.38	15.27	234	208	250
Total	5.38	16.83			250
Khaparkheda					
Unit 1	3.66	10.21	165	140	160
Unit 2	3.67	10.03	165	130	160
Unit 3	4.27	12.77	210	167	170
Unit 4	0.00	0.32	0	0	0
Unit 5	9.22	26.85	485	340	350
Total	20.82	60.18			840
Nasik					
Unit 3	4.46	13.12	190	180	190
Unit 4	4.60	13.85	195	178	200
Unit 5	0.55	8.01	183	0	0
Total	9.61	34.98			390
Uran					
All Units	13.29	40.62	561	547	600
Total	13.29	40.62			600
PENCH (MS)					
Pench (MS)	0.60	1.05	26	23	
Total	0.60	1.05			
Koyna					
Stage 1-2	1.07	6.14	50	40	600
Stage 4	0.00	2.42	0	0	250
Stage 3	0.87	2.18	222	0	320
Kovna 12&4 Total	1.07	8.56			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.94	10.74			1170
Hydro					
KDPH	0.16	0.32	11	0	18
VTRNA	1.24	3.27	61	0	61
TILLARI	0.00	0.12	0	0	0
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.23	0.54	40	0	40
RNGR+BHTSA	0.24	0.80	10	10	9
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	
SMLHY PTN	0.37	1.17	22	13	10
GHATGHAR	1.98	2.23	250	0	
Total	4.22	8.45			138
Wind					
MalharPeth	0.29	1.03			
Vankuswadi	0.06	1.46			
ATIT	0.10	0.27			
Kale	0.16	0.68			
Satara	6.38	17.68			
Shirala	0.34	1.17			
K Mahankal	0.07	0.16			
Supa	0.16	0.62			
Vita	1.40	3.80			
Dondaicha	5.46	16.69			
Sakri	0.72	2.23			
Nandurbar	0.37	1.56			
Khandke	0.45	1.79			
Khaparale	0.83	2.36			
Total	16.78	51.51			
CPP					
JSW JAIGAD	21.46	52.31	910	828	825
WARDHA	2.43	7.17	107	97	100
Adani	27.17	83.62	1281	972	1200
Other CPPs	14.60	42.69			510
Total	65.66	185.79			2635
SOLAR					
Total	0.98	3.08			
Total	0.98	3.08			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.85	35.50	502	456	500
Trombay 6	4.35	11.79	261	153	500
Trombay 7A	2.61	8.00	123	78	120
Trombay 7B	1.53	4.66	69	54	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	5.43	11.40	471	0	447
Total	25.77	71.34			1627
REL					
1&2	12.46	37.38	522	516	500
Total	12.46	37.38			500
Cent Sect					
Share					6053
Total					6053
MS PG CL	Thermal	111.44	344.05		4653
	Thml+Gas	124.73	384.68		5253
	Hydro	6.16	19.19		1308
	Total	130.88	403.86		6561
State Total		253.14	754.02		17376

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 03/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	4581	213	551	5345	743	2680	0	5551	5348	-1041	-1237	12905	150	13055	2637	15692	49.98
2	4574	134	549	5257	714	2667	0	5438	5425	-937	-1050	13039	179	13218	2421	15639	49.93
3	4527	134	547	5208	1050	2785	0	5341	5047	-840	-961	13155	185	13340	2284	15624	50.00
4	4493	139	550	5182	1147	2850	0	5277	5093	-773	-864	13434	155	13589	2175	15764	49.97
5	4451	144	552	5147	984	2823	0	5225	4981	-720	-755	13205	146	13351	2106	15457	49.89
6	4457	144	561	5162	849	2724	0	5384	5395	-886	-756	13399	316	13715	2114	15829	49.92
7	4577	139	557	5273	651	2797	4	5128	5160	-932	-723	13187	881	14068	2086	16154	50.00
8	4639	117	554	5310	483	2814	30	5203	5385	-970	-811	13237	986	14223	2174	16397	49.97
9	4628	143	551	5322	444	2755	58	5248	5157	-1004	-978	12784	1104	13888	2468	16356	49.83
10	4566	366	552	5484	489	2838	102	5833	6115	-1236	-1243	13811	919	14730	2869	17599	49.80
11	4583	434	555	5572	390	2806	120	5760	5994	-1341	-1342	13565	797	14362	3153	17515	49.80
12	4821	481	552	5854	320	2804	150	5862	6217	-1451	-1385	13985	952	14937	3265	18202	49.89
13	5091	529	552	6172	355	2809	124	5764	6036	-1464	-1377	14142	802	14944	3308	18252	49.83
14	5100	407	550	6057	350	2664	115	5731	5847	-1398	-1346	13710	782	14492	3252	17744	49.77
15	5121	467	554	6142	476	2591	114	5967	6160	-1426	-1418	14091	974	15065	3307	18372	49.74
16	4758	542	554	5854	511	2589	89	5977	6067	-1456	-1434	13701	1509	15210	3310	18520	49.80
17	4644	276	554	5474	659	2608	47	5794	5770	-1445	-1391	13193	1217	14410	3264	17674	49.80
18	4637	124	558	5319	767	2623	23	4991	5284	-1177	-1325	12716	1036	13752	3135	16887	49.91
19	4527	138	557	5222	846	2686	5	4997	5260	-1199	-1243	12801	590	13391	2931	16322	49.92
20	4438	183	558	5179	928	2643	0	5156	5302	-1288	-1303	12774	753	13527	2910	16437	49.74
21	4545	263	559	5367	1111	2749	0	5206	5085	-1300	-1290	13047	585	13632	2822	16454	49.73
22	4564	254	556	5374	1115	2777	0	5159	5197	-1254	-1285	13203	398	13601	2796	16397	49.66
23	4570	250	556	5376	829	2803	0	5432	5742	-1248	-1266	13509	294	13803	2759	16562	49.74
24	4542	134	553	5229	565	2776	0	5781	5648	-1287	-1325	12918	249	13167	2793	15960	49.73
MUs	111.4 3	6.16	13.29	130.88	16.78	65.66	0.98	131.20	132.72	-28.07	-28.11	319.51	15.96	335.47	66.34	401.81	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 03/Jun/2014

Position as on 6.30 Hrs of 04/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	
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	
Parli Unit 5	210	26/05/2014	22.34		Continued.	Coal Shortage.	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
CPP Adani U-3	660	29/05/2014	21.05	04/06/2014	00.34	B.T.L	
CPP Adani U-2	660	30/05/2014	18.22		Continued.	Boiler Tube Leakage	
Chandrapur Unit 2	210	31/05/2014	13.01	03/06/2014	17.45	furance presuure high due to btl	
Paras Unit 3	250	01/06/2014	07.39		Continued.	Flame Failure.	
CPP VIPL U-2	300	01/06/2014	1.50		Continued.	BTL	
CPP IPL U-2	270	01/06/2014	10.42		Continued.	BLR T/L.	
Khaparkheda Unit 4	210	01/06/2014	2.03		Continued.	BTL	
CPP JSW (J) U3	300	01/06/2014	2.47		Continued.	Heater prv.broken	
Bhusawal Unit 2	210	02/06/2014	09.02		Continued.	Air Heater Problem.	
Nasik Unit 5	210	02/06/2014	15.55	03/06/2014	20.35	Boiler Tube Leakage.	
CPP WPCL U-3	135	04/06/2014	00.12		Continued.	Coal Shortage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jun/2014

Position as on 6.30 Hrs of 04/Jun/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Dhule-Sar'Sarovar - II	03/06/2014	13.00	03/06/2014	14.17	For Work on CSR.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	02/06/2014	17.12		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	03/06/2014	19.25	03/06/2014	20.00	For Taking CSR in Service.
Padgha-Bhoisor (PGCIL)	03/06/2014	19.45	03/06/2014	20.31	To Control CS Drawl.
Voltage Level : 400KV			Outage Type TRIPPED		
Parli (PG) - Wardha (PG) - II	02/06/2014	16.51	03/06/2014	19.44	Distance Protection.
Talegaon (PG - Parli (PG) - II	03/06/2014	17.33	03/06/2014	18.16	Distance Protection.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV315 MVA ICT-I @ BBLR	01/06/2014	21.33		Continued.	Taken on TBC,For Iso.alignment.
400/220KV, 315MVA ICT-I @ New Koyna.	02/06/2014	08.07	03/06/2014	00.44	Pre Monsoon Maint.
400 KV TBC @ Koradi	03/06/2014	11.12	03/06/2014	13.30	Demo of DCRM Kit.
Warora- Tirora -II	03/06/2014	14.00	03/06/2014	17.29	Attend Hot Spot.
400/220KV 315 MVA ICT III at Bhusawal	03/06/2014	14.47	03/06/2014	21.45	Retrofitting of Numerical Relay.
400/220 KV 315 MVA ICT-I @ Dhule	03/06/2014	16.11	03/06/2014	20.15	Retrofitting of NDR.
400/220KV 315 MVA ICT III at Bhusawal	04/06/2014	00.40	04/06/2014	01.57	For Bypass PT of Tertiary Wdg.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chalishaon - Malegaon	30/05/2014	06.20		Continued.	Bus outage at Malegaon.
Parli Extn. - Parli -1 @ Parli	30/05/2014	08.09		Continued.	Repl.of Bolted type Jumper CT& WT
Parly - Harangool - II	30/05/2014	17.55		Continued.	Hot Spot
220/6.6KV 40MVA Stn.T/F -IV at K'Kheda	03/06/2014	09.59	03/06/2014	13.30	Measurement of Tan Delta of CT.
220/33 KV 100 MVA ICT - I @ Jamde	03/06/2014	12.10	03/06/2014	12.50	Pre Monsoon Maintenance Work.
220/33 KV 100 MVA ICT - II @ Jamde	03/06/2014	12.55	03/06/2014	13.40	Pre Monsoon Maintenance Work.
220/33 KV 100 MVA ICT IV at Jamde	03/06/2014	14.52	03/06/2014	16.02	Pre Monsoon Maintenance Work.
Butibori-INOX	03/06/2014	17.02	03/06/2014	18.53	Measurement of CB Timing & CRM.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220/100KV 200MVA ICT-III at Trombat	03/06/2014	15.59	03/06/2014	17.30	To Attend B Ph.CT Oil Leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - II	02/06/2014	16.15	03/06/2014	08.25	Over Voltage.
Bhusawal- Aurangabad	02/06/2014	18.07	03/06/2014	08.55	Over Voltage.
Karad - Kolhapur - I	03/06/2014	16.10		Continued.	Over Voltage.
Bhusawal- Aurangabad	03/06/2014	17.13		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

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Jun/2014

Position as on 6.30 Hrs of 04/Jun/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Chikhali - Jalna - II	28/04/2014	01.14		Continued.	To control O/L of 220KV Paras-Chikhli
Usmanabad --Bale	02/06/2014	05.24		Continued.	To control L/L.
Vasai - Bhoisor (PGCIL)	03/06/2014	11.14	03/06/2014	23.05	By WRLDC Due to O/D.
Wardha-Badnera	03/06/2014	13.48	03/06/2014	23.30	By WRLDC Due to O/D.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Deepnagar - Jalgaon - I	02/06/2014	20.25	03/06/2014	00.40	Due to Work on 132KV Jalgaon MIDC Ckt.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane - II	01/06/2014	16.00		Continued.	Over Voltage.
Karad - Kolhapur - I	02/06/2014	19.32	03/06/2014	08.27	Over Voltage.
Karad-Jaigad I	02/06/2014	19.32	03/06/2014	08.32	Distance Protection.
Jejuri-Koyna STG-IV	03/06/2014	09.31	03/06/2014	17.22	Distance Protection,R Ph to Earth.
New Koyna - Dabhol - II	03/06/2014	10.33	03/06/2014	11.33	Distance Protection.
Karad-Jaigad I	03/06/2014	11.27	03/06/2014	11.54	Distance Protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Bhusawal - Bhadli - I	02/06/2014	16.02	03/06/2014	04.17	Distance Protection Operated Z-I R Ph,E/W Broken.
BBLSR-Chalisgaon	02/06/2014	19.21	03/06/2014	10.44	Distance Protection.
Kolhapur-Sawantwadi	02/06/2014	22.20		Continued.	Distance Protection.
Vita - Lamboti	03/06/2014	06.36	03/06/2014	06.59	Distance Protection.
KDPH-Wankuswadi	03/06/2014	09.44	03/06/2014	10.46	Distance Protection,R Ph to Earth.
Karad Mudsingi-II	03/06/2014	09.52	03/06/2014	16.27	Distance Protection.
Bhusawal-Chalisgaon-I	03/06/2014	13.00		Continued.	Distance Protection Operated,Z-I R-E.
Nasik--Babhaleshwar	03/06/2014	16.03	03/06/2014	16.14	Distance Protection,Tripped from Bblsr End.
Nasik - Ghatghar	03/06/2014	16.35	03/06/2014	16.53	Distance Protection,Tripped from Ghatghar End..
Babhaleshwar - Ranjangaon	03/06/2014	16.59	03/06/2014	22.53	Distance Protection.
Pophali - KDPH	03/06/2014	22.20		Continued.	Distance Protection.
KDPH-Wankuswadi	03/06/2014	22.20	03/06/2014	23.25	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Deepnagar - Jalgaon MIDC	02/06/2014	15.39	03/06/2014	03.30	Distance Protection Operated Z-I R Ph.,E/W Broken.
Padegaon - Paithan	03/06/2014	04.10	03/06/2014	06.05	Distance Protection Operated R Ph to E/F.
Kanned-Chalisgaon	03/06/2014	21.55		Continued.	Y Ph. CT Burst @ Kannad S/S.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 04/Jun/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	165
Unit 7	210	175
	620	340
Bhusawal		
Unit 2	210	0
Unit 3	210	135
Unit 4	500	350
Unit 5	500	325
	1420	810
Parli		
Unit 3	210	0
Unit 4	210	160
Unit 5	210	0
Unit 6	250	180
Unit 7	250	170
	1130	510
Chandrapur		
Unit 1	210	150
Unit 2	210	150
Unit 3	210	150
Unit 4	210	160
Unit 5	500	300
Unit 6	500	300
Unit 7	500	250
	2340	1460
Paras		
Unit 3	250	0
Unit 4	250	250
	500	250
Khaparkheda		
Unit 1	210	190
Unit 2	210	190
Unit 3	210	210
Unit 4	210	0
Unit 5	500	500
	1340	1090
Nasik		
Unit 3	210	190
Unit 4	210	200
Unit 5	210	200
	630	590
Uran		
All Units	852	550
	852	550
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	18
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	0
ELDARY	23	
SMLHY PTN	12	8
GHATGHAR	250	
	611	137
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	825
WARDHA	405	0
Adani	2640	1823
Other CPPs	300	510
	4545	3158
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	6601
	3455	6601