



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

State Load Dispatch Center, Airoli

Daily system Report

for

13/Jan/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 13/Jan/2012 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.980	1427.766	1) Gujrat	5.171	49.546
2) Hydro	8.052	119.036	2) Madhya Pradesh	18.663	283.343
3) Gas	13.359	195.054	3) Chattisgarh	11.740	165.880
Total MSGENCO	132.391	1741.856	4) Maharashtra	43.236	635.702
B) OTHERS			5) Goa	-5.754	-73.607
1) JSW JAIGAD	27.259	298.912	6) TAPS 1&2 Injection	7.792	101.381
2) WPCL	8.750	99.880	7) RGPPL Injection	24.781	327.375
3) Other CPP / IPP	6.702	84.683	8) Pench (Excess)	-0.725	-4.595
4) Wind Generation	5.766	45.763	# Total Cent. Sector	104.904	1485.025
5) PENCH (MS)	0.725	6.057	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-8.109	-48.970
1) TPCL Thermal	19.375	313.842	G) Bilateral Power *		
2) TPCL Hydro	4.944	42.035	1) MSEDCL Bilateral	40.184	542.081
TOTAL TPCL	24.319	355.877	Include PX	1.569	47.403
3) REL Thermal	12.091	160.419	2) MUMBAI Bilateral	8.740	95.797
D) STATE			Include PX	-3.031	-47.094
1) Thermal (A1+C1+C3)	142.446	1902.027	3) MUMBAI Schedule	8.740	95.797
2) Hydro (A2+B5+C2)	13.721	167.128	H) ENERGY CATERED (MUs)		
3) Gas (A3)	13.359	195.054	1) MSEDCL	278.388	3713.206
4) Wind (B4)	5.766	45.763	2) TPCL	30.085	380.175
5) CPP (B1+B2+B3)	42.711	483.475	3) REL	14.434	185.071
TOTAL STATE	218.003	2793.447	TOTAL STATE	322.907	4278.452

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4521	4706	4611
MSGENCO Hydro	656	352	129
MSGENCO Gas	549	559	547
MSGENCO Total Generation	5726	5617	5287
Central Sector Receipt	4884	4595	3782
WIND	395	113	384
CPP / IPP	1872	1887	1565
Exchange with Mumbai	-490	-414	-272
MSEDCL DEMAND MET	12437	11852	10746
Load Shedding (LS)	1423	391	0
MSEDCL DEMAND (INCL. LS)	13860	12243	10746
TPCL GENERATION	1289	1362	488
REL GENERATION	528	528	384
TPCL+REL DEMAND	2307	2304	1144
STATE DEMAND MET	14744	14156	11890
Load Management (LM)	2746	4049	1349
Total Load Relief (LS+LM)	4169	4440	1349
UNRESTRICTED STATE DEMAND	18913	18596	13239
Frequency (Hz)	49.62	49.64	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.18 Hz at 05.05 Hrs	49.07 Hz at 08.44 Hrs	49.72	1.35 % 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 13/Jan/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	22.49	0	0	0
Unit 6	0.00	30.65	0	0	0
Unit 7	4.14	52.38	195	145	195
Total	4.14	105.52			195
Bhusawal					
Unit 2	4.50	44.00	195	175	180
Unit 3	4.36	55.90	195	160	180
Unit 4	0.00	0.00	0	0	
Total	8.86	99.90			360
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	4.64	55.88	203	180	185
Unit 5	2.98	28.67	158	0	145
Unit 6	4.74	59.47	240	157	180
Unit 7	4.64	57.61	233	161	185
Total	17.00	201.64			695
Chandrapur					
Unit 1	3.69	47.46	159	142	160
Unit 2	3.80	48.34	164	152	160
Unit 3	3.50	50.06	170	120	165
Unit 4	5.14	65.74	218	210	210
Unit 5	11.46	54.26	490	460	475
Unit 6	10.89	131.21	469	427	450
Unit 7	6.13	115.50	270	247	250
Total	44.61	512.58			1870
Paras					
Unit 3	5.30	71.56	242	204	220
Unit 4	4.72	69.01	231	151	220
Total	10.02	140.58			440
Khaparkheda					
Unit 1	0.00	0.00	0	0	0
Unit 2	4.57	57.75	195	186	180
Unit 3	5.36	57.86	225	222	195
Unit 4	5.20	67.42	221	208	195
Unit 5	1.09	21.80	258	0	
Total	16.22	204.84			570
Nasik					
Unit 3	5.20	64.64	220	210	210
Unit 4	4.93	63.67	213	170	210
Unit 5	0.00	34.40	0	0	0
Total	10.13	162.72			420
Uran					
All Units	13.36	195.05	568	546	550
Total	13.36	195.05			550
PENCH (MS)					
Pench (MS)	0.72	6.06	54	0	
Total	0.72	6.06			
Koyna					
Stage 1-2	1.78	26.08	215	40	600
Stage 4	0.00	7.62	0	0	250
Stage 3	0.51	8.14	160	0	320
Total	2.29	41.84			1170
Kovna 12&4 Total	1.78	33.69			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.00	6.69	0	0	36
VTRNA	0.92	12.43	61	0	60
TILLARI	0.41	5.36	60	0	60
BHTGR/VEER	0.47	6.09	20	19	19
BHIRA T.R.	0.23	1.98	76	0	80
RNGR+BHTSA	0.35	4.76	16	14	15
BHANDARDRA	0.22	0.38	48	0	15
ELDARY	0.00	1.53	0	0	
SMLHY PTN	1.10	14.20	54	42	43
GHATGHAR	2.06	23.78	250	0	
Total	5.76	77.20			328
Wind					
MalharPeth	0.18	2.03			
Vankuswadi	0.38	3.40			
ATIT	0.04	0.56			
Kale	0.14	1.24			
Satara	0.29	6.93			
Shirala	0.14	1.34			
K Mahankal	0.84	2.85			
Supa	0.06	1.28			
Vita	0.83	7.21			
Dondaicha	1.88	11.48			
Sakri	0.28	1.70			
Nandurbar	0.12	1.06			
Khandke	0.35	2.66			
Khaparale	0.24	2.02			
Total	5.77	45.76			
CPP					
JSW JAIGAD	27.26	298.91	1227	954	1100
WARDHA	8.75	99.88	368	358	365
Other CPPs	6.70	84.68			
Total	42.71	483.48			1465
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	97.29	0	0	0
Trombay 6	9.65	85.55	502	154	500
Trombay 7A	2.64	38.38	131	69	120
Trombay 7B	1.53	21.19	70	52	60
Trombay 8	5.55	71.44	250	173	250
TATA Hydro	4.94	42.04	419	0	447
Total	24.32	355.88			1377
REL					
1&2	12.09	160.42	530	383	500
Total	12.09	160.42			500
Cent Sect					
Share					5144
Total					5144

MS PG CL	Thermal	110.98	1427.77			4550
	Thml+Gas	124.34	1622.82			5100
	Hydro	8.05	119.04			1498
	Total	132.39	1741.86			6598
State Total		218.00	2793.45			15084

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 13/Jan/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS													
1	4607	139	547	5293	365	1579	4322	3892	-246	-340	10789	1687	10789	1366	13842	49.86
2	4620	129	547	5296	372	1565	4310	3764	-244	-374	10623	1645	10623	1222	13490	49.89
3	4611	129	547	5287	384	1565	4291	3782	-225	-272	10746	1349	10746	1144	13239	49.96
4	4599	179	547	5325	370	1572	4287	3626	-220	-217	10676	1512	10676	1119	13307	49.96
5	4603	163	553	5319	376	1644	4299	4062	-233	-217	11184	1543	11184	1133	13860	49.82
6	4562	192	553	5307	368	1825	4255	4082	64	-94	11498	1898	11705	1248	14644	49.71
7	4625	152	556	5333	359	1860	4423	4302	-64	-150	11728	3023	12486	1475	16226	49.58
8	4668	334	555	5557	352	1860	4702	4283	-159	-240	11839	3691	12923	1691	17221	49.55
9	4624	367	558	5549	365	1855	4761	4540	-223	-329	12005	3951	13326	1932	17888	49.53
10	4550	480	549	5579	413	1873	4987	4808	-400	-391	12312	3941	13609	2191	18444	49.44
11	4521	656	549	5726	395	1872	4953	4884	-562	-490	12437	4169	13860	2307	18913	49.62
12	4566	743	546	5855	352	1880	5207	4800	-631	-513	12427	4030	13796	2339	18796	49.64
13	4595	609	566	5770	217	1884	5169	5054	-610	-508	12466	3900	13740	2307	18673	49.65
14	4589	633	564	5786	90	1881	5106	5115	-538	-396	12526	3750	13704	2172	18448	49.81
15	4627	564	568	5759	52	1881	5095	5082	-527	-452	12372	3578	13512	2193	18143	49.68
16	4578	465	562	5605	45	1887	5078	5062	-553	-475	12174	3552	13438	2206	17932	49.68
17	4509	395	568	5472	37	1856	4905	4442	-559	-477	11380	3794	12473	2204	17378	49.68
18	4552	260	559	5371	52	1865	4851	4424	-505	-449	11313	3870	12002	2203	17386	49.72
19	4584	342	560	5486	76	1860	4978	4753	-515	-471	11757	4543	12285	2292	18592	49.65
20	4706	352	559	5617	113	1887	5136	4595	-546	-414	11852	4440	12243	2304	18596	49.64
21	4796	263	559	5618	140	1735	5033	4231	-443	-374	11400	4145	11507	2160	17705	49.71
22	4793	190	560	5543	139	1684	4680	3808	-313	-208	10989	4046	11013	1978	17013	49.84
23	4743	193	563	5499	178	1673	4493	3721	-244	-107	10988	3367	10996	1775	16130	49.70
24	4752	123	564	5439	156	1668	4372	3790	-244	-151	10905	2775	10905	1558	15238	49.88
MUs	110.98	8.05	13.36	132.39	5.77	42.71	113.69	104.90	-8.74	-8.11	278.39	78.20	293.54	44.52	401.10	49.72

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 13/Jan/2012

Position as on 6.30 Hrs of 14/Jan/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	12/11/2011	21.25		Continued.	Annual Overhaul.	22/01/2012
Cent_Sect NTPC(K-1)	210	20/12/2011	13.44		Continued.	Annual Overhaul.	14/01/2012
Cent_Sect NTPC (K-2)	210	20/12/2011	13.45		Continued.	Annual Overhaul.	14/01/2012
Khaparkheda Unit 1	210	31/12/2011	02.37		Continued.	Annual Overhaul	10/02/2012
Koyna ST - IV 3	250	07/01/2012	15.45		Continued.	Spherical Oil Tank Level Increased.	22/01/2012
Tata Trombay 5	500	11/01/2012	00.19		Continued.	Annual overhaul.	14/02/2012
FORCED OUTAGE							
Bhusawal Unit 4	500	17/10/2011	03.55		Continued.	Hand Tripped	29/02/2012
Dabhol 3B	230	12/12/2011	23.46		Continued.	Gas shortage.	
Dabhol 3A	230	13/12/2011	16.09		Continued.	Gas Shortage	
Dabhol 3X	290	13/12/2011	16.09		Continued.	Gas Shortage	
Cent_Sect NTPC(K-3)	210	28/12/2011	14.00		Continued.	CW Pump Problem	
Nasik Unit 5	210	09/01/2012	07.30		Continued.	Boiler Tube Leakage.	
Koradi Unit 5	200	11/01/2012	00.12	13/01/2012	18.35	W/Dn,by Mahagenco.	
Koradi Unit 6	210	11/01/2012	00.20		Continued.	W/Dn,by Mahagenco.	
Khaparkheda Unit 5	500	12/01/2012	06.20	13/01/2012	18:35	Bottom ash problem.	13/01/2012
Parli Unit 5	210	13/01/2012	08.41	13/01/2012	11.43	Generator Protection Operated.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jan/2012

Position as on 6.30 Hrs of 14/Jan/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur	29/12/2011	07:54		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temprrory reconfigured as Tarapur-Boisar ckt-II
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-S'Sarovar I	10/01/2012	21.50		Continued.	Over Voltage.
Chandrapur-Bhadravti - I	11/01/2012	16.52	13/01/2012	09.50	Over Voltage.
Kolhapur - Mapusa - II	12/01/2012	21.26	13/01/2012	09.29	Over Voltage
Wardha - Akola - I	12/01/2012	21.54	13/01/2012	07.45	Over Voltage
Dhule - S'Sarovar- II	12/01/2012	23.08	13/01/2012	07.27	Over Voltage
Kolhapur - Mapusa - I	13/01/2012	18.08		Continued.	Over Voltage.
Wardha - Akola - II	13/01/2012	20.05		Continued.	Over Voltage.
Akola - Aurangabad - I	13/01/2012	22.09		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 105 MVA Spare ICT at Parly II	22/04/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
400/220KV,200MVA Spare ICT at Kalwa.	15/12/2011	14.59		Continued.	For Replacement of Y Ph. C T of ICT-I by 400KV C T of Spare ICT.up to 04.01.2012
Akola-Koradi	13/01/2012	09.03	13/01/2012	18.40	Q.M.Work of Koradi Bay.
400/220KV,500 MVA ICT-III At A'bad.	13/01/2012	10.50	13/01/2012	22.28	Q.M.Work & Attend Oil Leakage from Y & B Ph. C T.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT-I @ Girawali	24/11/2011	10.46		Continued.	Augmentation of ICT BY 200 MVA ICT.
Kalwa-Trombay	30/11/2011	09.20		Continued.	Replacement of Breaker (Taken on TBC upto 16.01.2012.
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA (Up to 29/2/12)
Boiser - Borivali	29/12/2011	08.40		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temporary reconfigured as Tarapur-Boisar ckt-II
Chinchwad-Theur	12/01/2012	08.10	13/01/2012	19.25	New Tower erection of line
Jejuri - Parvati	12/01/2012	08.13	13/01/2012	19.45	New Tower erection of line
Parli-Usmanabad	12/01/2012	11.28		Continued.	Replacement of CT(upto14/1/2012)
Main Bus-I at Koradi.	12/01/2012	11.54		Continued.	Replacement of 29A Isolator
Mudsingi-Karad-I	13/01/2012	09.06	13/01/2012	19.30	C T Replacement Work @ Karad.
C'pur-Sicom-II	13/01/2012	09.13	13/01/2012	15.00	Measurment of Tan Delta of C T.
Chalisgaon - Malegaon	13/01/2012	09.30	13/01/2012	16.18	Measurment of Tan Delta of C T & C B Timing.
Dhule-Chalisgaon	13/01/2012	09.31	13/01/2012	16.18	Measurment of Tan Dela of C T & C B Timing.
220/132KV 100 MVA ICT @ Yavatmal	13/01/2012	09.35		Continued.	Replacement of 220 & 132 KV C T.
Padgha-Boiser	13/01/2012	10.21	13/01/2012	16.10	Bay Maint.Work.
Karad-Wathar	13/01/2012	10.57	13/01/2012	18.32	Insulator Replacement Work.
Aurangabad - Padegaon - II	13/01/2012	11.03	13/01/2012	17.21	Measurment of Tan Delta of C T & Q.M.Work of C T.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jan/2012

Position as on 6.30 Hrs of 14/Jan/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Talandgade-Ichalkaranj -II	13/01/2012	12.28	13/01/2012	17.11	Hot Spot on Y Ph.C T Jumper & Testing Work.
Kalwa-Colourchem	13/01/2012	15.20	13/01/2012	18.00	Attend Hot Spot.
Khaparkheda - GCR - I	13/01/2012	16.34	13/01/2012	17.03	Test Charged.
Khaparkheda - GCR - II	13/01/2012	16.38	13/01/2012	17.02	Test Charged.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Chinchwad - Talegaon	25/11/2011	11.29		Continued.	Line Strengthening.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
50 MVAR Reactor on 400 KV Bhusawal - II	16/12/2011	12.02	13/01/2012	08.44	To Attend Oil Leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV,500MVA ICT-II at Khaparkheda.	20/11/2011	08.02		Continued.	Due to low nitrogran pressure fire alarm received.
400/220KV 500MVA ICT-III at Dhule	07/01/2012	20.04		Continued.	Due to MCCB of Diff. Relay Burnt.
Bhusawal- Aurangabad	12/01/2012	17.11		Continued.	Over Voltage
Karad - Kolhapur - II	12/01/2012	18.04	13/01/2012	08.49	Over Voltage
Babaleshwar - Bhusawal	13/01/2012	08.28	13/01/2012	08.48	Over Voltage.
Koradi -Bhusawal	13/01/2012	08.31	13/01/2012	08.44	To Take Line Reactor I/S @ Koradi End.
Karad - Kolhapur - I	13/01/2012	16.34		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur - Warora	24/12/2011	17.58		Continued.	To control Wardha-Warora,Hinganghat -Warora.L/L.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-I @ Nagothane	12/01/2012	16.44	13/01/2012	20.36	NDR Protection operated
Karad - Lonikand	12/01/2012	20.13	13/01/2012	07.41	PRV Operated of Line Reactor
Karad - Newkoyna - I	12/01/2012	20.13	13/01/2012	07.47	Simultaneously tripped with 400KV Karad-Lonikand Line
Chandrapur - Parli - I	13/01/2012	14.19	13/01/2012	15.22	Dist.Prot. R Ph. E/F.
400/220 KV ICT- I @ Aurangabad	13/01/2012	19.31	13/01/2012	20.00	Bus Bar Protection Operated While Taking ICT-III in Service.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100KV 200MVA ICT-III at Kalwa	03/04/2011	16.00		Continued.	Buchholz Trip,Diff.Prot.operated,PRV tripped(Failed).
Main Bus - I @ Aurangabad	13/01/2012	19.31	13/01/2012	20.00	Bus Bar Protection Operated While Taking ICT-III in Service.
Aurangabad-Chalisgaon	13/01/2012	19.31	13/01/2012	20.17	Bus Bar Protection Operated While Taking ICT-III in Service.
Aurangabad - Bhenda	13/01/2012	19.31	13/01/2012	20.43	Bus Bar Protection Operated While Taking ICT-III in Service.
Aurangabad - Padegaon - II	13/01/2012	19.31	13/01/2012	20.14	Bus Bar Protection Operated While Taking ICT-III in Service.
Aurangabad-Jalna-I	13/01/2012	19.31	13/01/2012	20.05	Bus Bar Protection Operated While Taking ICT-III in Service.
220/33KV 50MVA T/F-I at Aurangabad	13/01/2012	19.31	13/01/2012	20.27	Bus Bar Protection Operated While Taking ICT-III in Service.
Bus Coupler at Aurangabad	13/01/2012	19.31	13/01/2012	20.00	Bus Bar Protection Operated While Taking ICT-III in Service.
Aurangabad-Jalna-II	13/01/2012	19.31	13/01/2012	20.10	Bus Bar Protection Operated While Taking ICT-III in Service.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 13/Jan/2012

Position as on 6.30 Hrs of 14/Jan/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 132KV			Outage Type TRIPPED		
Pishor - Sillod	13/01/2012	17.55	13/01/2012	22.15	Dist.Prot.Operated Z-I R Ph.,R Ph.Conductor Snapped @ Loc. N0.2.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 14/Jan/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	0
Unit 7	210	175
	620	175
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	
	920	360
Parli		
Unit 3	210	0
Unit 4	210	175
Unit 5	210	155
Unit 6	250	100
Unit 7	250	185
	1130	615
Chandrapur		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	130
Unit 4	210	210
Unit 5	500	475
Unit 6	500	450
Unit 7	500	450
	2340	2035
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	0
Unit 2	210	180
Unit 3	210	195
Unit 4	210	195
Unit 5	500	
	1340	570
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	0
	630	420
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	0
VTRNA	60	61
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	20
BHIRA T.R.	80	80
RNGR+BHTSA	20	14
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	245
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	600	1100
WARDHA	405	439
Other CPPs	0	
	1005	1539
Tata		
Trombay 4	150	0
Trombay 5	500	0
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5063
	3455	5063

	17900	8 of 8 15119
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