



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

State Load Dispatch Center, Airoli

Daily system Report

for

20/Sep/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 20/Sep/2013 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	85.811	1865.415	1) Gujrat	-12.665	200.120
2) Hydro	4.515	328.738	2) Madhya Pradesh	17.457	391.775
3) Gas	10.707	205.712	3) Chattisgarh	11.210	200.480
Total MSGENCO	101.033	2399.865	4) Maharashtra	62.663	1349.373
B) 1) JSW JAIGAD	16.950	424.580	5) Goa	-5.178	-108.174
2) WPCL	7.699	147.663	6) TAPS 1&2 Injection	7.437	146.067
3) ADANI	25.320	510.560	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	13.117	247.707	8) Pench (Excess)	-0.564	-11.835
5) Wind Generation	22.359	135.819	# Total Cent. Sector	80.360	2167.806
6) PENCH (MS)	0.564	11.835	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-21.456	-382.083
1) TPCL Thermal	19.661	375.810	G) Bilateral Power *		
2) TPCL Hydro	4.183	105.026	1) MSEDCL Bilateral	3.847	347.898
TOTAL TPCL	23.844	480.836	Include PX	-7.640	78.298
3) REL Thermal	11.801	244.544	2) MUMBAI Bilateral	18.680	363.361
D) STATE			Include PX	5.062	88.101
1) Thermal (A1+C1+C3)	117.273	2485.769	3) MUMBAI Schedule	18.680	363.901
2) Hydro (A2+B5+C2)	9.262	445.599	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.707	205.712	1) MSEDCL	245.946	5663.752
4) Wind (B4)	22.359	135.819	2) TPCL	36.968	719.231
5) CPP (B1+B2+B3)	63.086	845.270	3) REL	20.132	388.242
TOTAL STATE	222.687	4118.169	TOTAL STATE	303.046	6771.225

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	3657	3465	3789
MSGENCO Hydro	198	416	139
MSGENCO Gas	453	442	452
MSGENCO Total Generation	4308	4323	4380
Central Sector Receipt	4035	3959	2427
WIND	663	1081	612
CPP / IPP	2848	2825	2647
Exchange with Mumbai	-1162	-923	-564
MSEDCL DEMAND MET	10738	11312	9512
Load Shedding	186	266	54
MSEDCL DEMAND	10924	11578	9566
TPCL GENERATION	938	1278	663
R-INFRA GENERATION	521	520	407
TPCL+R-INFRA DEMAND	2621	2721	1634
STATE DEMAND MET	13359	14033	11146
STATE DEMAND	13545	14299	11200
Frequency (Hz)	50.06	50.05	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.36 Hz at 09.56 Hrs	49.67 Hz at 10.45 Hrs	50.01	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 20/Sep/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.76	39.22	130	90	120
Unit 6	2.94	42.94	135	104	120
Unit 7	0.00	0.00	0	0	0
Total	5.71	82.16			240
Bhusawal					
Unit 2	0.00	41.76	0	0	0
Unit 3	3.36	68.56	150	135	140
Unit 4	6.11	135.70	330	200	323
Unit 5	0.00	109.34	0	0	
Total	9.46	355.35			463
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.51	65.24	160	115	160
Unit 5	0.00	0.00	0	0	0
Unit 6	4.31	89.15	196	161	177
Unit 7	4.18	87.74	198	153	180
Total	12.00	242.13			517
Chandrapur					
Unit 1	2.59	50.06	130	80	140
Unit 2	2.69	61.51	131	85	140
Unit 3	3.34	56.70	175	97	170
Unit 4	3.62	76.36	200	84	190
Unit 5	0.00	0.00	0	0	0
Unit 6	7.88	147.61	365	290	320
Unit 7	8.46	157.58	382	332	400
Total	28.58	549.82			1360
Paras					
Unit 3	4.42	91.38	214	125	200
Unit 4	4.26	89.68	212	131	200
Total	8.68	181.06			400
Khaparkheda					
Unit 1	2.94	66.36	175	90	140
Unit 2	0.00	23.84	0	0	0
Unit 3	3.30	66.84	180	97	160
Unit 4	3.48	72.31	187	119	180
Unit 5	0.00	0.00	0	0	0
Total	9.72	229.36			480
Nasik					
Unit 3	3.88	68.84	185	140	190
Unit 4	3.84	73.28	180	140	180
Unit 5	3.94	83.41	184	153	180
Total	11.66	225.53			550
Uran					
All Units	10.71	205.71	460	427	450
Total	10.71	205.71			450
PENCH (MS)					
Pench (MS)	0.56	11.84	47	0	
Total	0.56	11.84			
Koyna					
Stage 1-2	1.32	89.88	185	40	600
Stage 4	0.10	140.02	44	0	250
Stage 3	0.30	51.52	118	0	240
Kovna 12&4 Total	1.42	229.91			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.72	281.43			1090
Hydro					
KDPH	0.00	4.70	0	0	0
VTRNA	0.96	3.06	61	0	0
TILLARI	0.23	4.94	60	0	59
BHTGR/VEER	0.11	2.02	5	4	3
BHIRA T.R.	0.28	8.65	40	0	41
RNGR+BHTSA	0.43	5.05	19	17	15
BHANDARDRA	0.32	4.32	39	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.35	6.54	15	14	0
GHATGHAR	0.11	8.02	111	0	0
Total	2.79	47.31			118
Wind					
MalharPeth	0.71	4.97			
Vankuswadi	1.24	7.76			
ATIT	0.20	1.66			
Kale	0.49	3.20			
Satara	4.44	30.52			
Shirala	0.41	3.08			
K Mahankal	0.10	1.26			
Supa	0.38	2.60			
Vita	1.98	13.27			
Dondaicha	8.40	45.64			
Sakri	1.07	6.43			
Nandurbar	0.75	4.49			
Khandke	1.16	5.30			
Khaparale	1.03	5.63			
Total	22.36	135.82			
CPP					
JSW JAIGAD	16.95	424.58	849	597	782
WARDHA	7.70	147.66	328	309	320
Adani	25.32	510.56	1220	850	1234
Other CPPs	13.12	247.71			516
Total	63.09	1330.51			2852
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.42	228.05	503	315	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.91	25.12	132	90	120
Trombay 7B	1.08	8.60	72	0	60
Trombay 8	5.25	114.03	253	184	250
TATA Hydro	4.18	105.03	399	0	447
Total	23.84	480.84			1377
REL					
1&2	11.80	244.54	523	406	500
Total	11.80	244.54			500
Cent Sect					
Share					4089
Total					4089

MS PG CL	Thermal	85.81	1865.42			4010
	Thml+Gas	96.52	2071.13			4460
	Hydro	4.52	328.74			1208
	Total	101.03	2399.86			5668
State Total		222.69	4118.17			14486

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 20/Sep/2013

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDI NG	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	3805	140	452	4397	487	2742	3054	3084	-512	-665	10068	83	10151	1858	12009	49.94
2	3779	154	453	4386	521	2651	2982	2829	-480	-621	9789	54	9843	1704	11547	49.99
3	3789	139	452	4380	612	2647	2913	2427	-418	-564	9512	54	9566	1634	11200	50.00
4	3757	132	451	4340	639	2505	2852	2737	-393	-513	9708	54	9762	1589	11351	49.96
5	3761	270	453	4484	704	2498	2685	2800	-385	-475	10011	54	10065	1581	11646	49.92
6	3824	160	455	4439	809	2714	2847	3010	-407	-513	10459	92	10551	1706	12257	49.95
7	3701	141	456	4298	726	2940	2853	3143	-374	-504	10603	201	10804	1830	12634	50.05
8	3658	137	460	4255	776	2776	3347	3197	-695	-747	10277	365	10642	2003	12645	50.05
9	3656	212	451	4319	574	2795	3782	3703	-899	-1002	10432	301	10733	2290	13023	50.10
10	3657	198	453	4308	663	2848	3948	4035	-1095	-1162	10738	186	10924	2621	13545	50.06
11	3676	251	444	4371	789	2801	3756	3555	-1061	-1151	10412	99	10511	2849	13360	49.97
12	3536	289	443	4268	865	2852	3755	3287	-1046	-1153	10166	123	10289	2952	13241	50.03
13	3574	129	437	4140	910	2628	3628	3184	-1020	-1197	9688	138	9826	2945	12771	50.03
14	3569	137	437	4143	1028	2478	3439	3349	-999	-1243	9759	86	9845	2855	12700	50.11
15	3494	134	443	4071	1073	2336	3433	3452	-1021	-1277	9655	89	9744	2902	12646	50.07
16	3488	126	438	4052	1148	2307	3400	3363	-1029	-1217	9653	75	9728	2913	12641	49.98
17	3420	122	438	3980	1270	2326	3371	3535	-1016	-1242	9869	75	9944	2898	12842	49.98
18	3383	143	445	3971	1329	2394	3663	3455	-1001	-1154	9995	76	10071	2818	12889	50.03
19	3389	257	445	4091	1212	2368	3891	4141	-915	-1030	10825	76	10901	2754	13655	49.94
20	3465	416	442	4323	1081	2825	3941	3959	-919	-923	11312	266	11578	2721	14299	50.05
21	3359	200	443	4002	1321	2839	3880	4107	-835	-889	11427	116	11543	2636	14179	50.09
22	3358	169	442	3969	1275	2676	3607	3801	-733	-801	10967	95	11062	2484	13546	50.01
23	3345	154	447	3946	1191	2545	3010	3465	-731	-675	10519	59	10578	2345	12923	49.99
24	3368	305	427	4100	1356	2595	2636	2740	-695	-738	10100	59	10159	2213	12372	50.01
MUs	85.81	4.52	10.71	101.03	22.36	63.09	80.67	80.36	-18.68	-21.46	245.94	2.88	248.82	57.10	305.92	50.01

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 20/Sep/2013

Position as on 6.30 Hrs of 21/Sep/2013

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	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Annual Overhaul	
Koradi Unit 7	210	09/08/2013	07.22		Continued.	Annual Overhaul	
Cent_Sect Sipat U-1	660	15/08/2013	02.00		Continued.	Annual Overhaul	
Khaparkheda Unit 5	500	26/08/2013	21.37		Continued.	Annual Overhaul	
FORCED OUTAGE							
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 3X	290	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	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Withdrawn	
Cent_Sect TARAPUR-3	540	28/08/2013	09.08		Continued.	Reactor Problem.	
CPP JSW (J) U2	300	07/09/2013	00.01		Continued.	Withdrawn due to no schedule.	
CPP Adani U1	660	10/09/2013	07.30		Continued.	BLR T/L.	
Uran Unit 8	108	13/09/2013	13.16		Continued.	Gas Shortage.	
CPP WPCL U-3	135	16/09/2013	21.19		Continued.	ESP Bag filter repl.	
Bhusawal Unit 2	210	17/09/2013	03.54		Continued.	ID Fan Problem.	
Uran Unit 6	108	17/09/2013	19.17		Continued.	Gas Shortage	
Khaparkheda Unit 2	210	19/09/2013	06.38	21/09/2013	04.36	Flame Failure	
Bhusawal Unit 5	500	19/09/2013	23.26		Continued.	Boiler Tube Leakage.	
Tata Trombay 7B	60	20/09/2013	16.53		Continued.	Safty Valve Leakage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Sep/2013

Position as on 6.30 Hrs of 21/Sep/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Solapur - Solapur (PG)	18/09/2013	13.07	20/09/2013	07.52	Over Voltage
Kolhapur - Mapusa - I	19/09/2013	16.47		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	19/09/2013	22.05		Continued.	Over Voltage.
Voltage Level : 500KV			Outage Type TRIPPED		
765KV Wardha-Senoi-II (PGCIL)	20/08/2013	20:30		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Parli - Solapur (PGCIL) - I	18/09/2013	17.01		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	18/09/2013	17.01		Continued.	Over Voltage
Karad - Solapur (PGCIL)	19/09/2013	23.52	20/09/2013	08.40	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400 KV GT V at Khaparkheda	21/08/2013	17.34		Continued.	Hot Spot B Ph. 89T Isolator.
Dabhol-Nagothane-II	18/09/2013	10.51		Continued.	Tree Cutting work, ready for charging 17.22Hrs
400/220 KV 315 MVA ICT - II @ Koradi.	19/09/2013	10.06		Continued.	Testing & Commissioning Work of Nitrog Injection Fire Protection System on ICT-II.
400 KV GT V at Khaparkheda	20/09/2013	10.30	20/09/2013	15.00	Routine Maintenaince Work.
400/220,315 MVA ICT-I at Lamboti	20/09/2013	17.25	20/09/2013	19.57	To Attend 29A Isolator of 402 52 Tie CB Sparking.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kV 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A and B bus isolator.ICT on TBC.
220/132 KV 200 MVA ICT-II @ Boiser	12/09/2013	13.45		Continued.	CB Compressor Motor problem(Taken on TBC)
Babaleshwar - Alephata	19/09/2013	10.32	20/09/2013	01.11	Alignment of Isolator & Q.M.
Ghodbhundar - Gorai	20/09/2013	00.52	20/09/2013	09.57	Red Hot on R Ph. Jumper @ Loc-303.
Washala-Ghatghar	20/09/2013	09.00	20/09/2013	19.15	Due to Jindal-Ghatghar Outage.
Deepnagar-Khadka I	20/09/2013	09.13	20/09/2013	13.07	For Tan Delta Measurment of CT's.
Padgha-Jambhul II	20/09/2013	09.16	20/09/2013	14.47	Replacement of R Ph.CT Wavetrap Jumper.
Kalwa-Airoli-Knowledge park	20/09/2013	09.57	20/09/2013	15.00	Hot Spot @ Bottom Wawvtrap Jumper on Incoming Side @ Kalwa.
Bhugaon-Wardha	20/09/2013	10.19	20/09/2013	16.42	Replacement of L A.
Versova-Gorai	20/09/2013	10.25	20/09/2013	11.57	Red Hot on R Ph. Jumper @ Loc-303.
220/100KV 200 MVA ICT-III @ Padgha	20/09/2013	11.43	20/09/2013	17.39	Hot Spot on Line Isolator.
Bhusawal-Chalisingaon-I	20/09/2013	15.15	20/09/2013	17.41	Replacement of R Ph.Damaged Insulator String.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
TBC Breaker @ Bhusawal	07/09/2013	22.38		Continued.	Y Phase Breaker Pole Stucked up, hence TBC Brkr Mechanically H/T.
Parli - Solapur	20/09/2013	17.10	20/09/2013	20.34	Heavy Sparking on Tie Bay Isolator.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA	12/07/2012	07.11		Continued.	Main Buchholz prot.operated

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Sep/2013

Position as on 6.30 Hrs of 21/Sep/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Spare Unit @ Koradi					
Deepnagar-Aurangabad-I	07/09/2013	22.56		Continued.	Over Voltage.
Parli - Chandrapur - III	17/09/2013	22.31		Continued.	To control Parly-Lonikand Line Loading
Karad - Newkoyna - I	18/09/2013	01.54		Continued.	Over Voltage
Lonikand- Koyna Stage IV	20/09/2013	01.30	20/09/2013	08.36	Over Voltage.
Lonikand- Koyna Stage IV	21/09/2013	00.04		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	24/07/2013	19.26		Continued.	To Avoid Overloading by Taking Line in Grid, Handtripped @ Chikhali End Only.
Nalasopara-Boisar PGCIL 220 KV	17/09/2013	15.00		Continued.	Handtripped
Phursungi - Theur	20/09/2013	12.20	20/09/2013	15.06	To Manage Load for Jejuri ICT-1 Outage.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol - New Koyna - I	07/09/2013	01.24		Continued.	Over Voltage.
Karad - Kolhapur - II	13/09/2013	23.58	20/09/2013	18.42	Over Voltage
Karad-Jaigad I	15/09/2013	22.27		Continued.	Over Voltage
400/220 KV ICT- II @ Babaleshwar	20/09/2013	01.22	20/09/2013	02.37	Bus Bar Operated.
Karad - Kolhapur - I	20/09/2013	04.01	20/09/2013	17.23	Over Voltage.
400/220 KV 500 MVA ICT-I @ Jejuri	20/09/2013	11.47	20/09/2013	14.44	On OLTC Buchholz.
Karad - Kolhapur - II	20/09/2013	22.56		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV, 200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff. Protection
220/132 KV 100 MVA IBT @ Parli-I	14/09/2013	19.30		Continued.	Bus Bar Protection Operated Due to Bursting of R Ph. Parli-Ext.-II.
Ghatghar-Jindal	15/09/2013	13.35	20/09/2013	19.42	Distance Protection
Butibori-Abhijeet ckt.	19/09/2013	19.29		Continued.	Due to Rain Water Entered in Switchyard & Control Room.
BBLSR-A"Nagar II	20/09/2013	01.22	20/09/2013	02.21	Bus Bar Operated.
Babaleshwar - Alephata	20/09/2013	01.22	20/09/2013	09.35	Insulator String Burst(Conductor fall on Bus - II).
Babaleshwar - Chalisgaon	20/09/2013	01.22	20/09/2013	02.14	Insulator String Burst(Conductor fall on Bus - II).
Bus - II @ Bableshwar	20/09/2013	01.22	20/09/2013	09.44	Bus Bar Operated.
Babaleshwar - Bhenda	20/09/2013	01.22	20/09/2013	03.29	Insulator String Burst(Conductor fall on Bus - II).
Babaleshwar-Nasik-II	20/09/2013	01.22	20/09/2013	02.31	Bus Bar Operated.
Borivali - Salset - I	20/09/2013	17.20	21/09/2013	02.08	Jumper Open @ Loc. No.-8A.
Borivali - Salsette - II	20/09/2013	18.20		Continued.	Jumper Open @ Loc. No.-8A.
Voltage Level : 132KV			Outage Type TRIPPED		
Chinchwad - Ganeshkhind	19/09/2013	18.08		Continued.	Distance Protection. Conductor Broken, Y-B
Bhandara - Ambhora - I	20/09/2013	12.35	20/09/2013	16.01	Distance Protection Operated Z-I Y-E Fault.
Bhandara-Ambhora - II	20/09/2013	12.35	20/09/2013	13.00	Distance Protection Operated Z-I Y-E Fault.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 21/Sep/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	110
Unit 6	210	125
Unit 7	210	0
	620	235
Bhusawal		
Unit 2	210	0
Unit 3	210	140
Unit 4	500	300
Unit 5	500	0
	1420	440
Parli		
Unit 3	210	0
Unit 4	210	145
Unit 5	210	0
Unit 6	250	182
Unit 7	250	175
	1130	502
Chandrapur		
Unit 1	210	100
Unit 2	210	80
Unit 3	210	120
Unit 4	210	120
Unit 5	500	0
Unit 6	500	330
Unit 7	500	375
	2340	1125
Paras		
Unit 3	250	140
Unit 4	250	161
	500	301
Khaparkheda		
Unit 1	210	160
Unit 2	210	100
Unit 3	210	190
Unit 4	210	190
Unit 5	500	0
	1340	640
Nasik		
Unit 3	210	190
Unit 4	210	180
Unit 5	210	180
	630	550
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	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	40
RNGR+BHTSA	20	14
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	118
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	782
WARDHA	405	325
Adani	1320	1234
Other CPPs	300	495
	3225	2836
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1317
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	3620
	3455	3620