



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

State Load Dispatch Center, Airoli

Daily system Report

for

27/Jun/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 27/Jun/2013 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	68.105	2268.367	1) Gujrat	10.209	196.747
2) Hydro	4.281	181.524	2) Madhya Pradesh	16.880	472.319
3) Gas	11.775	261.295	3) Chattisgarh	9.450	252.840
Total MSGENCO	84.161	2711.186	4) Maharashtra	58.570	1653.354
B) 1) JSW JAIGAD	12.310	609.792	5) Goa	-5.271	-147.087
2) WPCL	7.864	212.247	6) TAPS 1&2 Injection	3.745	97.056
3) ADANI	27.600	603.880	7) RGPPL Injection	6.000	91.793
4) Other CPP / IPP	5.001	259.739	8) Pench (Excess)	-0.224	-6.144
5) Wind Generation	32.226	542.150	# Total Cent. Sector	99.359	2610.878
6) PENCH (MS)	0.224	6.144	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-16.900	-455.415
1) TPCL Thermal	22.767	599.873	G) Bilateral Power *		
2) TPCL Hydro	5.016	134.220	1) MSEDCL Bilateral	38.926	958.412
TOTAL TPCL	27.783	734.093	Include PX	-1.457	-34.455
3) REL Thermal	11.747	306.991	2) MUMBAI Bilateral	12.396	392.990
D) STATE			Include PX	1.676	35.530
1) Thermal (A1+C1+C3)	102.619	3175.231	3) MUMBAI Schedule	12.396	393.840
2) Hydro (A2+B5+C2)	9.521	321.888	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.775	261.295	1) MSEDCL	251.845	7100.601
4) Wind (B4)	32.226	542.150	2) TPCL	37.116	980.435
5) CPP (B1+B2+B3)	52.775	1109.378	3) REL	19.313	515.968
TOTAL STATE	208.916	5409.942	TOTAL STATE	308.274	8597.004

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 21 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	2907	2930	2593
MSGENCO Hydro	235	680	58
MSGENCO Gas	507	464	511
MSGENCO Total Generation	3649	4074	3162
Central Sector Receipt	4411	4380	3704
WIND	1653	1417	1325
CPP / IPP	2290	2243	1928
Exchange with Mumbai	-866	-558	-363
MSEDCL DEMAND MET	11137	11580	9756
Load Shedding	92	63	56
MSEDCL DEMAND	11229	11643	9812
TPCL GENERATION	1504	1478	841
R-INFRA GENERATION	526	526	394
TPCL+R-INFRA DEMAND	2896	2562	1598
STATE DEMAND MET	14033	14142	11354
STATE DEMAND	14125	14205	11410
Frequency (Hz)	50.16	49.97	50.10

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.43 Hz at 13:05 Hrs	49.7 Hz at 19:42 Hrs	50.06	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 27/Jun/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	17.31	0	0	0
Unit 6	1.38	60.41	89	26	100
Unit 7	1.40	60.64	115	20	70
Total	2.78	138.36			170
Bhusawal					
Unit 2	3.24	37.33	145	125	130
Unit 3	3.30	73.05	175	100	140
Unit 4	3.39	74.52	200	100	215
Unit 5	4.34	94.64	215	145	0
Total	14.28	279.54			485
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	0.00	0	0	0
Total	0.00	0.00			0
Chandrapur					
Unit 1	2.82	85.93	137	72	100
Unit 2	2.96	89.09	151	67	100
Unit 3	3.39	98.51	182	86	120
Unit 4	0.00	48.49	0	0	0
Unit 5	5.39	174.01	269	195	225
Unit 6	0.00	189.46	0	0	0
Unit 7	4.84	196.50	239	160	200
Total	19.40	881.99			745
Paras					
Unit 3	3.90	129.25	179	147	170
Unit 4	4.76	122.34	220	151	190
Total	8.66	251.59			360
Khaparkheda					
Unit 1	2.53	70.07	150	65	90
Unit 2	2.72	87.99	150	70	90
Unit 3	1.60	98.29	143	0	130
Unit 4	0.00	1.62	0	0	0
Unit 5	3.80	145.47	315	84	140
Total	10.65	403.43			450
Nasik					
Unit 3	4.14	110.81	190	165	195
Unit 4	4.12	103.10	181	168	180
Unit 5	4.07	99.55	185	160	195
Total	12.33	313.46			570
Uran					
All Units	11.78	261.30	518	433	420
Total	11.78	261.30			420
PENCH (MS)					
Pench (MS)	0.22	6.14	26	0	0
Total	0.22	6.14			0
Koyna					
Stage 1-2	1.62	55.43	340	40	600
Stage 4	0.00	22.17	0	0	250
Stage 3	0.90	29.54	206	0	240
Kovna 12&4 Total	1.62	77.60			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	2.51	107.13			1090
Hydro					
KDPH	0.00	1.63	0	0	0
VTRNA	0.00	14.99	0	0	0
TILLARI	0.02	5.00	8	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.47	10.06	81	0	80
RNGR+BHTSA	0.02	2.84	1	1	0
BHANDARDRA	0.00	3.34	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.16	4.55	7	6	0
GHATGHAR	1.10	31.97	250	0	0
Total	1.77	74.39			140
Wind					
MalharPeth	1.32	21.62			
Vankuswadi	2.28	40.44			
ATIT	0.33	5.54			
Kale	0.81	14.76			
Satara	10.09	161.04			
Shirala	0.73	13.22			
K Mahankal	0.15	2.74			
Supa	0.37	6.55			
Vita	4.15	76.26			
Dondaicha	7.21	125.34			
Sakri	1.27	17.64			
Nandurbar	0.56	12.06			
Khandke	1.69	26.01			
Khaparale	1.27	18.94			
Total	32.23	542.15			
CPP					
JSW JAIGAD	12.31	609.79	524	501	510
WARDHA	7.86	212.25	342	307	340
Adani	27.60	603.88	1220	880	1234
Other CPPs	5.00	259.74			
Total	52.78	1685.66			2084
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	9.32	218.59	504	313	500
Trombay 6	3.76	117.40	256	148	500
Trombay 7A	2.72	77.64	124	68	120
Trombay 7B	1.56	43.29	69	52	60
Trombay 8	5.40	142.94	255	185	250
TATA Hydro	5.02	134.22	425	0	447
Total	27.78	734.09			1877
REL					
1&2	11.75	306.99	526	392	500
Total	11.75	306.99			500
Cent Sect					
Share					4334
Total					4334

MS PG CL	Thermal	68.10	2268.37			2780
	Thml+Gas	79.88	2529.66			3200
	Hydro	4.28	181.52			1230
	Total	84.16	2711.19			4430
State Total		208.92	5409.94			13225

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 27/Jun/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	2622	54	517	3193	1215	2197	3986	3902	-418	-477	10030	84	10114	1909	12023	49.98
2	2595	58	518	3171	1281	2145	3647	3790	-395	-494	9893	55	9948	1737	11685	50.03
3	2574	48	509	3131	1285	1955	3272	3856	-395	-419	9808	56	9864	1652	11516	50.04
4	2593	58	511	3162	1325	1928	3240	3704	-395	-363	9756	56	9812	1598	11410	50.10
5	2686	53	509	3248	1282	1910	3413	3862	-395	-350	9952	56	10008	1588	11596	50.16
6	2846	48	514	3408	1283	2088	3590	4167	-395	-436	10510	80	10590	1694	12284	50.00
7	2898	63	500	3461	1182	2234	3950	4233	-392	-446	10664	115	10779	1827	12606	50.17
8	2894	119	503	3516	1269	2260	4028	4521	-403	-515	11051	135	11186	2002	13188	50.17
9	2755	277	509	3541	1325	2274	4114	4182	-474	-545	10777	172	10949	2317	13266	50.05
10	2932	300	508	3740	1476	2293	4388	4140	-612	-708	10941	140	11081	2675	13756	50.00
11	2907	235	507	3649	1653	2290	4443	4411	-645	-866	11137	92	11229	2896	14125	50.16
12	2910	206	507	3623	1583	2277	4366	4225	-670	-1012	10696	102	10798	2932	13730	50.00
13	2824	47	510	3381	1435	2308	4299	4022	-671	-977	10174	167	10341	2906	13247	50.10
14	2821	47	512	3380	1419	2262	4343	4125	-617	-1050	10156	112	10268	2794	13062	50.16
15	2864	52	477	3393	1326	2250	4387	4252	-582	-1116	10125	116	10241	2822	13063	49.89
16	2851	47	488	3386	1242	2269	4326	4304	-588	-1014	10207	94	10301	2840	13141	49.91
17	2854	52	481	3387	1282	2259	4162	4228	-576	-1008	10165	94	10259	2841	13100	50.14
18	2915	47	467	3429	1278	2233	4099	4004	-486	-1012	9932	79	10011	2754	12765	50.04
19	2838	63	468	3369	1508	2251	3873	3989	-469	-778	10362	72	10434	2672	13106	50.10
20	2862	516	473	3851	1302	2230	4361	4425	-519	-602	11229	70	11299	2633	13932	50.04
21	2930	680	464	4074	1417	2243	4459	4380	-591	-558	11580	63	11643	2562	14205	49.97
22	3013	426	450	3889	1442	2224	4271	4353	-585	-617	11314	57	11371	2436	13807	50.05
23	3017	437	440	3894	1243	2203	4254	4259	-581	-754	10868	57	10925	2271	13196	50.02
24	3104	348	433	3885	1173	2192	4293	4025	-541	-783	10518	57	10575	2072	12647	50.14
MUs	68.10	4.28	11.78	84.16	32.23	52.78	97.56	99.36	-12.40	-16.90	251.84	2.18	254.03	56.43	310.46	50.06

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 27/Jun/2013

Position as on 6.30 Hrs of 28/Jun/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
Khaparkheda Unit 4	210	01/06/2013	12.31		Continued.	Annual Overhaul	26/06/2013
Chandrapur Unit 4	210	15/06/2013	13.33		Continued.	Annual Overhaul	
Koyna ST - IV 4	250	17/06/2013	08.40		Continued.	Sphercial valve servomotor oil and water leakages.	
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29	27/06/2013	10.30	Gas shortage.	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
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 2X	290	06/06/2013	09.12	27/06/2013	13.34	Gas Shortage	
Koradi Unit 5	200	10/06/2013	02.52		Continued.	Furnace Pressure High	
CPP WPCL U-4	135	12/06/2013	03.27		Continued.	Turbine Balancing.	
CPP VIPL	300	20/06/2013	03.30		Continued.	CHP Problem.	
Uran Unit 8	108	21/06/2013	10.15		Continued.	Gas Shortage.	
CPP INDIABULLS	270	23/06/2013	05.23		Continued.	Oil shortage	
Chandrapur Unit 6	500	26/06/2013	16.37		Continued.	Boiler Tube Leakage.	
CPP JSW (J) U1	300	26/06/2013	16.48		Continued.	Condensar Tube Leakage.	
Khaparkheda Unit 3	210	27/06/2013	12.18		Continued.	Furnace Pressure High.	
Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
Uran Unit 7	108	27/06/2013	23.25		Continued.	Gas Shortage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Jun/2013

Position as on 6.30 Hrs of 28/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	06/06/2013	16.44		Continued.	Over Voltage
Chandrapur-Bhadravti - I	09/06/2013	16.16		Continued.	Over Voltage
Kolhapur-Solapur (PG) II	13/06/2013	17.07		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	14/06/2013	10.54		Continued.	Over Voltage
Dabhol - NewKoyna - II	22/06/2013	11.54		Continued.	To attend Breaker Timing problem
Parli (PGCIL)-Bhadravati-II	23/06/2013	16.17		Continued.	Over Voltage
Solapur-Solapur(PGCIL)	26/06/2013	18.01	27/06/2013	06.01	Over Voltage.
Akola - Aurangabad - I	26/06/2013	22.20	27/06/2013	05.50	Over Voltage.
Dhule-Sar'Sarovar - II	26/06/2013	23.49	27/06/2013	08.00	Over Voltage.
Parli-Solapur (PGCIL) Ckt.II	27/06/2013	01.40	27/06/2013	09.16	Over Voltage.
Dhule-S'Sarovar I	27/06/2013	23.03		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi-Satpur	14/06/2013	02.02		Continued.	Over Voltage.
Akola - Wardha - I	27/06/2013	03.15	27/06/2013	05.29	Over Voltage.
Karad - Solapur (PGCIL)	27/06/2013	03.59	27/06/2013	07.11	Over Voltage.
Koradi-Bhilai	27/06/2013	15.21	27/06/2013	16.03	DT Recd.at Koradi end.
Akola - Wardha - I	28/06/2013	02.22	28/06/2013	05.52	Over Voltage.
Lamboti - Solapur (PGCIL)	28/06/2013	02.24	28/06/2013	06.16	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT-I @ Deepnagar	07/06/2013	17.03		Continued.	ICT charged through Tie Bay due to higher Tan Delta Values of HV side R Phase Bus-II CT
Kalwa - Lonikand	27/06/2013	07.01	27/06/2013	19.48	Relay Testing, LILO @ Talegaon(PG).
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 bus,B bus isolator under JICA scheme.ICT on TBC.
Vankuswadi-KDPH	27/06/2013	08.05	27/06/2013	21.15	Bus maint work at KDPH.
Pophali - KDPH	27/06/2013	08.10	27/06/2013	21.55	Bus maint work at KDPH.
220/132KV,200MVA ICT.III at Nanded	27/06/2013	08.11	27/06/2013	19.51	Commissioning of CTR fire fighting of ICT.
Bus at KDPH	27/06/2013	08.12	27/06/2013	21.15	Maintenance work.
Lonand-Sona Alloy	27/06/2013	09.32	27/06/2013	18.50	Commissioning work of SCADA system.
Jejuri - Parvati	27/06/2013	10.20	27/06/2013	16.55	Half yearly maint work.
Wadkhal - NDIL - I	27/06/2013	10.31	27/06/2013	16.27	Pilot wire stringing work.
220/132 KV,200 MVA ICT-I at Kurkumbh	27/06/2013	12.10	27/06/2013	15.45	Attend problem of CTR nitrogen system.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Kalwa-Kalyan-Salsette - I	27/06/2013	09.30	27/06/2013	15.30	Hot Spot.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
400/220 KV 105 MVA Spare ICT Unit @	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Jun/2013

Position as on 6.30 Hrs of 28/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bhusawal - II					
Dabhol - Nagothane - I	06/06/2013	21.21		Continued.	Over Voltage
Bhusawal- Aurangabad	07/06/2013	14.34		Continued.	Over Voltage
Deepnagar-Aurangabad-II	16/06/2013	10.46		Continued.	Over Voltage
Khadka - Deepnagar - II	22/06/2013	09.46		Continued.	Over Voltage
Karad - Newkoyna - I	23/06/2013	16.36		Continued.	Over Voltage
Chandrapur - Parli - III	24/06/2013	21.56		Continued.	Over Voltage.
Karad - Kolhapur - I	25/06/2013	21.57	27/06/2013	09.26	Over Voltage.
Lonikand- Koyna Stage IV	28/06/2013	00.02		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	27/05/2013	17.23		Continued.	To avoid over loading by taking line in grid.
Hinjewadi-II - Infosys	15/06/2013	16.02		Continued.	New D/C line with Bays and 1 number T/F Bay at Infosys
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated Declared Faulty by Genco.
Karad - Kolhapur - II	21/06/2013	21.23		Continued.	Over Voltage.
Koradi - II - Indiabull	25/06/2013	00.49	27/06/2013	14.33	Over Voltage.
Karad-Jaigad I	27/06/2013	00.01	27/06/2013	09.15	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	27/06/2013	02.59	27/06/2013	06.24	Over Voltage.
400/220 KV 600 MVA ICT - IV @ Padgha	27/06/2013	07.55	27/06/2013	12.16	From HV Side on PDR.Taken on TBC from HV Side.
400/220KV,315 MVA ICT-I at New Koyna.	27/06/2013	18.50	27/06/2013	19.29	O/C,E/F.
Karad-Jaigad I	28/06/2013	00.01		Continued.	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	28/06/2013	02.16	28/06/2013	05.56	Over Voltage.
Koradi - II - Indiabull	28/06/2013	02.16		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 ICT - I at Balapur	14/06/2013	06.28		Continued.	DC Earth Leakage.
220/100KV 50 MVA T/F-III @ K'gaon	27/06/2013	04.15	27/06/2013	06.15	L V Backup Protection Operated,Earth Fault.
220/100KV,100 MVA T/F 4At K'gaon	27/06/2013	04.15	27/06/2013	05.10	L V Backup Protection Operated,Earth Fault.
Talandge - Sawantwadi	27/06/2013	15.51	27/06/2013	19.15	Dist Prot.
Pophali - Pedambe - I	27/06/2013	18.50		Continued.	B-Ph CT Burst.
Bus Section - I @ Pedambe	27/06/2013	18.50	27/06/2013	21.10	B-Ph CT Burst.
Pedambe - Mahad	27/06/2013	18.50		Continued.	B-Ph CT Burst.Bus Sect.I.
Pedambe-Newkoyna	27/06/2013	18.50	27/06/2013	21.18	B-Ph CT Burst.Bus Sect.I.
Mudsinghi - Mumewadi - I	28/06/2013	06.37	28/06/2013	06.47	Dist.protection.
Voltage Level : 132KV			Outage Type TRIPPED		
132/11KV 16 MVA T/F @ Deepnagar	04/06/2013	01.34		Continued.	Bursting of H V Y Ph. Bushing.
Nardhana-TSS I.	27/06/2013	13.15	27/06/2013	13.30	Back up Prot Operated,O/C & E/F.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/Jun/2013

Position as on 6.30 Hrs of 28/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Nanded - Vishnupuri - II	27/06/2013	16.52	27/06/2013	17.08	Back Up Prot Operated.O/C & E/F.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 28/Jun/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	80
Unit 7	210	100
	620	180
Bhusawal		
Unit 2	210	130
Unit 3	210	140
Unit 4	500	161
Unit 5	500	
	1420	431
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	150
Unit 2	210	150
Unit 3	210	130
Unit 4	210	0
Unit 5	500	250
Unit 6	500	0
Unit 7	500	250
	2340	930
Paras		
Unit 3	250	180
Unit 4	250	200
	500	380
Khaparkheda		
Unit 1	210	160
Unit 2	210	150
Unit 3	210	0
Unit 4	210	0
Unit 5	500	300
	1340	610
Nasik		
Unit 3	210	180
Unit 4	210	170
Unit 5	210	160
	630	510
Uran		
All Units	852	400
	852	400
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	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	18
GHATGHAR	250	0
	611	168
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	510
WARDHA	405	344
Adani	1320	1234
Other CPPs	300	
	3225	2088
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1877
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4334
	3455	4334

	20620	8 of 8 13498
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