



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

State Load Dispatch Center, Airoli

Daily system Report

for

01/Jan/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 01/Jan/2015 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	120.651	120.651	1) Gujrat	-3.568	-3.568
2) Hydro	6.580	6.580	2) Madhya Pradesh	8.890	8.890
3) Gas	10.591	10.591	3) Chattisgarh	4.000	4.000
Total MSGENCO	137.822	137.822	4) Maharashtra Net	57.589	57.589
B) 1) JSW JAIGAD	20.414	20.414	(Incl. 765kV Solapur-Raichur)	-11.227	-11.227
2) WPCL	1.766	1.766	5) Goa	-5.663	-5.663
3) ADANI	40.740	40.740	6) TAPS 1&2 Injection	2.460	2.460
4) Other CPP / IPP	22.817	22.817	7) RGPPL Injection	0.000	0.000
5) Wind Generation	2.776	2.776	8) Pench (Excess)	-0.556	-0.556
6) PENCH (MS)	0.556	0.556	# Total Cent. Sector	63.152	63.152
7) SOLAR	0.247	0.247	F) Other Exchanges		
C) 1) TPCL Thermal	12.413	12.413	1) With TPCL (Excess)	-18.382	-18.382
2) TPCL Hydro	1.359	1.359	G) Bilateral Power *		
TOTAL TPCL	13.772	13.772	1) MSEDCL Bilateral	20.072	20.072
3) REL Thermal	10.902	10.902	Include PX	-1.280	-1.280
D) STATE			2) MUMBAI Bilateral	16.894	16.894
1) Thermal (A1+C1+C3)	143.966	143.966	Include PX	-1.283	-1.283
2) Hydro (A2+B6+C2)	8.495	8.495	3) MUMBAI Schedule	16.894	16.894
3) Gas (A3)	10.591	10.591	H) ENERGY CATERED (MUs)		
4) Wind (B5)	2.776	2.776	1) MSEDCL	271.908	271.908
5) CPP/IPP (B1+B2+B3+B4)	85.737	85.737	2) TPCL	27.151	27.151
6) SOLAR (B7)	0.247	0.247	3) REL	15.905	15.905
TOTAL STATE	251.812	251.812	TOTAL STATE	314.964	314.964

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 13 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	5185	4876	4917
MSGENCO Hydro	124	752	125
MSGENCO Gas	443	447	446
MSGENCO Total Generation	5752	6075	5488
Central Sector Receipt	3935	3476	1223
WIND	184	139	68
CPP / IPP	3758	3506	3520
SOLAR	43	0	0
Exchange with Mumbai	-1071	-1130	-307
MSEDCL DEMAND MET	12652	12120	9992
Load Shedding	124	66	56
MSEDCL DEMAND	12776	12186	10048
TPCL GENERATION	626	563	514
R-INFRA GENERATION	454	454	456
TPCL+R-INFRA DEMAND	2151	2147	1277
STATE DEMAND MET	14803	14267	11269
STATE DEMAND	14927	14333	11325
Frequency (Hz)	49.97	50.03	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.52 Hz at 03.02 Hrs	49.66 Hz at 10.19 Hrs	50.04	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 01/Jan/2015

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	3.84	3.84	175	145	159
Unit 7	4.01	4.01	180	153	169
Total	7.85	7.85			328
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	3.85	3.85	165	155	170
Unit 4	8.74	8.74	375	340	500
Unit 5	8.74	8.74	380	345	426
Total	21.32	21.32			1096
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.56	3.56	152	143	150
Unit 6	4.72	4.72	222	190	190
Unit 7	4.69	4.69	215	157	190
Total	12.98	12.98			530
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.34	3.34	144	135	140
Unit 3	3.80	3.80	177	146	180
Unit 4	3.96	3.96	170	156	200
Unit 5	8.67	8.67	371	326	450
Unit 6	6.61	6.61	370	0	400
Unit 7	6.18	6.18	355	62	400
Total	32.56	32.56			1770
Paras					
Unit 3	4.44	4.44	200	173	200
Unit 4	4.48	4.48	195	175	200
Total	8.91	8.91			400
Khaparkheda					
Unit 1	3.79	3.79	165	150	180
Unit 2	3.74	3.74	165	145	180
Unit 3	4.10	4.10	208	160	210
Unit 4	4.04	4.04	191	164	210
Unit 5	8.88	8.88	406	350	500
Total	24.54	24.54			1280
Nasik					
Unit 3	4.14	4.14	185	160	200
Unit 4	4.17	4.17	188	160	190
Unit 5	4.17	4.17	190	162	190
Total	12.48	12.48			580
Uran					
All Units	10.59	10.59	474	365	465
Total	10.59	10.59			465
PENCH (MS)					
Pench (MS)	0.56	0.56	54	0	
Total	0.56	0.56			
Koyna					
Stage 1-2	2.91	2.91	540	40	600
Stage 4	0.23	0.23	201	0	250
Stage 3	0.60	0.60	160	0	240
Kovna 12&4 Total	3.14	3.14			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	3.75	3.75			1090
Hydro					
KDPH	0.44	0.44	19	18	19
VTRNA	0.00	0.00	0	0	0
TILLARI	0.38	0.38	64	0	64
BHTGR/VEER	0.09	0.09	4	3	4
BHIRA T.R.	0.16	0.16	80	0	80
RNGR+BHTSA	0.38	0.38	16	15	16
BHANDARDRA	0.00	0.00	0	0	
ELDARY	0.00	0.00	0	0	
SMLHY PTN	1.02	1.02	51	39	10
GHATGHAR	0.37	0.37	125	0	
Total	2.83	2.83			193
Wind					
MalharPeth	0.06	0.06			
Vankuswadi	0.08	0.08			
ATIT	0.01	0.01			
Kale	0.02	0.02			
Satara	1.19	1.19			
Shirala	0.01	0.01			
K Mahankal	0.01	0.01			
Supa	0.04	0.04			
Vita	0.39	0.39			
Dondaicha	0.61	0.61			
Sakri	0.06	0.06			
Nandurbar	0.17	0.17			
Khandke	0.12	0.12			
Khaparale	0.01	0.01			
Total	2.78	2.78			
CPP					
JSW JAIGAD	20.41	20.41	982	753	942
WARDHA	1.77	1.77	113	0	110
Adani	40.74	40.74	1730	1660	1728
Other CPPs	22.82	22.82			745
Total	85.74	85.74			3525
SOLAR					
Total	0.25	0.25			
Total	0.25	0.25			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	7.58	7.58	317	315	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	4.84	4.84	206	198	250
TATA Hydro	1.36	1.36	199	0	447
Total	13.77	13.77			1197
REL					
1&2	10.90	10.90	457	451	500
Total	10.90	10.90			500
Cent Sect					
Share					5317
Total					5317
MS PG CL	Thermal	120.65	120.65		5984
	Thml+Gas	131.24	131.24		6449
	Hydro	6.58	6.58		1283
	Total	137.82	137.82		7732
State Total		251.81	251.81		18271

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 01/Jan/2015

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	5080	120	365	5565	49	3502	0	2244	2079	-660	-559	10636	86	10722	1529	12251	50.08
2	5056	125	380	5561	40	3522	0	1842	1847	-562	-438	10532	55	10587	1405	11992	50.14
3	4939	115	407	5461	71	3512	0	1785	1614	-521	-366	10292	55	10347	1333	11680	50.31
4	4907	115	435	5457	54	3491	0	1443	1442	-498	-309	10135	55	10190	1278	11468	50.20
5	4917	125	446	5488	68	3520	0	943	1223	-483	-307	9992	56	10048	1277	11325	50.00
6	4904	120	470	5494	49	3504	0	1812	1799	-503	-393	10453	66	10519	1359	11878	50.05
7	4994	126	467	5587	51	3513	0	2762	2274	-526	-474	10951	83	11034	1445	12479	50.01
8	5023	652	474	6149	49	3594	0	1948	2500	-480	-387	11905	83	11988	1557	13545	49.91
9	5059	964	456	6479	70	3694	8	2148	2767	-603	-679	12339	77	12416	1754	14170	50.00
10	5100	553	460	6113	81	3748	18	3314	3455	-720	-832	12583	61	12644	1977	14621	49.92
11	5107	490	448	6045	49	3723	29	3752	3757	-820	-994	12629	57	12686	2151	14837	49.82
12	5168	280	445	5893	49	3751	46	4044	3745	-831	-1023	12485	59	12544	2151	14695	49.96
13	5185	124	443	5752	184	3758	43	3786	3935	-835	-1071	12652	124	12776	2151	14927	49.97
14	5159	119	440	5718	191	3622	31	3717	3364	-833	-987	11965	70	12035	2042	14077	50.05
15	5201	119	442	5762	348	3638	26	3197	3122	-820	-965	11956	67	12023	2000	14023	50.02
16	5222	119	439	5780	253	3643	30	3279	3160	-791	-902	12015	61	12076	1975	14051	50.02
17	5237	129	440	5806	240	3551	16	2599	2943	-767	-907	11700	61	11761	1967	13728	49.98
18	5223	234	440	5897	178	3495	0	2198	2325	-768	-982	10967	68	11035	1998	13033	50.00
19	5049	397	443	5889	158	3507	0	3261	3552	-784	-1135	11998	64	12062	2127	14189	50.05
20	4876	752	447	6075	139	3506	0	3011	3476	-824	-1130	12120	66	12186	2147	14333	50.03
21	4859	425	449	5733	102	3569	0	2556	2956	-818	-1084	11326	63	11389	2063	13452	50.06
22	4845	134	447	5426	127	3480	0	2433	2491	-877	-981	10593	61	10654	1954	12608	50.07
23	4812	119	453	5384	91	3458	0	1987	1709	-851	-820	9868	61	9929	1789	11718	50.12
24	4728	124	455	5307	85	3436	0	2042	1618	-716	-657	9816	61	9877	1627	11504	50.12
MUs	120.65	6.58	10.59	137.82	2.78	85.74	0.25	62.10	63.15	-16.89	-18.38	271.91	1.62	273.53	43.06	316.58	50.04

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 01/Jan/2015

Position as on 6.30 Hrs of 02/Jan/2015

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	
Koyna Unit 11	80	23/09/2014	02.30		Continued.	Stator Earth Fault	
Cent_Sect Tarapur 1	160	12/10/2014	22.39		Continued.	Refuelling work.(60Days)	
Hydro GhatgharU2	125	23/12/2014	08.30		Continued.	Annual Overhaul	
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	
CPP WPCL U-2	135	18/02/2014	00.02		Continued.	Ash Conveying problem	
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.	economic shutdown	
Chandrapur Unit 1	210	28/08/2014	07.15		Continued.	economic shutdown	
Bhusawal Unit 2	210	13/09/2014	12.43		Continued.	Economic shutdown	
Parli Unit 4	210	13/10/2014	10.49		Continued.	Coal Shortage.	
CPP WPCL U-1	135	30/10/2014	00.43		Continued.	ESP Bag Filter Damaged	
CPP IPL U-2	270	30/10/2014	16.16		Continued.	Gen.Diff.Protection operated	
Tata Trombay 6	500	21/11/2014	21.11		Continued.	Economic Shut Down	
CPP Adani U1	660	08/12/2014	14.45		Continued.	Uproting of turbine steam chest drain line	
Tata Trombay 7B	60	11/12/2014	20.39		Continued.	Mandatory Gas Path Inspection.	
Tata Trombay 7A	120	11/12/2014	21.51		Continued.	Mandatory Gas Path Inspection.	
CPP JSW (J) U2	300	19/12/2014	16.55		Continued.	No Schedule	
Cent_Sect TARAPUR-3	540	19/12/2014	19.04		Continued.	W/Dn.	
CPP WPCL U-3	135	25/12/2014	14.02		Continued.	ID Fan Problem.	
Chandrapur Unit 7	500	27/12/2014	21.44	01/01/2015	00.01	Boiler Tube Leakage	
Uran Unit 7	108	28/12/2014	04.49		Continued.	Gas Shortage.	
Uran Unit B0	120	29/12/2014	12.30		Continued.	Gas Shortage.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 01/Jan/2015

Position as on 6.30 Hrs of 02/Jan/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Chandrapur Unit 6	500	01/01/2015	18.25	02/01/2015	00.06	Electrical Fault.	
REL 2	250	02/01/2015	06.20		Continued.	H.T. Turbine bearing problem.	
Chandrapur Unit 3	210	02/01/2015	14.32		Continued.	Mechanical Fault.	
Nasik Unit 5	210	02/01/2015	19.35		Continued.	ID Fan Problem.	
CPP JSW (J) U2	300	02/01/2015	20.51		Continued.	W/Dn.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 01/Jan/2015

Position as on 6.30 Hrs of 02/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Dhule-Khandwa-I	02/01/2015	11.05	02/01/2015	18.12	NTAMC Work by PGCIL.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	21/11/2014	14.51		Continued.	Mumbai Strengthening work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	31/12/2014	16.18	01/01/2015	09.39	Over Voltage.
Kolhapur-Solapur (PG) II	31/12/2014	22.07	01/01/2015	09.23	Over Voltage.
Kolhapur - Mapusa - I	01/01/2015	16.43	02/01/2015	07.42	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	01/01/2015	18.06	02/01/2015	07.32	Over Voltage.
Karad-Lonikand	01/01/2015	20.30	02/01/2015	07.02	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	02/01/2015	17.31		Continued.	Over Voltage.
Kolhapur - Mapusa - II	02/01/2015	18.18		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	02/01/2015	19.56		Continued.	Over Voltage.
Karad-Lonikand	02/01/2015	21.26		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane-II	13/12/2014	00.00		Continued.	Over Voltage
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT - I @ Warora	23/11/2014	08.10		Continued.	Leakage in Nitrogen Cylinder of B Ph CTR System.
OWN C.B.406 at Jejuri	01/01/2015	10.16	01/01/2015	15.00	Annual Testing work.
400/220 KV 315 MVA ICT-III @ Padgha	02/01/2015	08.15	02/01/2015	19.05	Repl.of T/F cooling Sys.
Kalwa-Kharghar	02/01/2015	09.07	02/01/2015	18.51	Q.M.Work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Ghodbandar	25/11/2014	10.43		Continued.	Erection & Stringing Work.
Ghodbandar - Bhoisor (MSETCL)	25/11/2014	11.36		Continued.	Erection & Stringing Work.
Jejuri-Phursungi - I	01/01/2015	09.00	01/01/2015	16.16	Half Yearly Maint.Work.
Bhosari-Telco	01/01/2015	13.20	01/01/2015	18.12	Maint.Work.
Pedambe -Nerale	01/01/2015	15.15	01/01/2015	16.25	Tree cutting work.
Kalwa- salsett 6	02/01/2015	00.20	02/01/2015	05.39	For attending hot spot.
Kalwa - Salshet - IV	02/01/2015	00.41	02/01/2015	05.19	For attending hot spot.
Kharghar-TSS-Panvel	02/01/2015	08.30	02/01/2015	11.43	String Repl. Work.
Kalwa 52B Interconnector CB.	02/01/2015	09.48	02/01/2015	12.29	To attend hot spot.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Lonikand- Koyna Stage IV	01/01/2015	09.36		Continued.	Insulator Repl. Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bhusawal- Aurangabad	30/12/2014	17.04	01/01/2015	10.40	Over Voltage.
Bableshwar-Taptitanda II	31/12/2014	18.55	02/01/2015	10.49	Due to sparking observed on tower at Taptitanda.
Lonikand- Koyna Stage IV	31/12/2014	20.56	01/01/2015	07.20	Over Voltage.
Karad - Kolhapur - I	01/01/2015	02.02	02/01/2015	06.53	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 01/Jan/2015

Position as on 6.30 Hrs of 02/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad - Kolhapur - I	01/01/2015	16.09	01/01/2015	09.28	Over Voltage.
Karad-Jaigad I	01/01/2015	16.33	02/01/2015	09.21	Over Voltage.
Padgha - Nagothane - I	01/01/2015	20.10	02/01/2015	06.42	Over Voltage.
Bableshwar-Taptitanda I	01/01/2015	20.30	02/01/2015	12.41	Over Voltage.
Karad - Kolhapur - II	02/01/2015	16.30		Continued.	Over Voltage.
Karad-Jaigad I	02/01/2015	17.07		Continued.	Over Voltage.
Bableshwar-Taptitanda I	02/01/2015	19.19		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
JEUR-Tembhurni	31/12/2014	21.28		Continued.	For safety due to fire on ICT.
Karkumbh-Jeur	31/12/2014	21.28	01/01/2015	02.50	For safety due to fire on ICT I.
220/132KV,100MVA ICT II.at Jeur	31/12/2014	21.28	01/01/2015	04.12	For safety due to fire on ICT I.
Voltage Level : 400KV			Outage Type TRIPPED		
765KV Koradi-III -- Tiroda - II	24/12/2014	15.38		Continued.	Distance Protection
Nagothane-Dabhol-I	01/01/2015	01.58	02/01/2015	09.00	Over Voltage.
Karad - Kolhapur - II	01/01/2015	17.05	02/01/2015	08.49	Over Voltage.
Aurangabad - Taptithanda	01/01/2015	20.30	01/01/2015	21.06	Over Voltage.
Deepnagar-Tapitatanda	01/01/2015	20.30	02/01/2015	09.02	Over Voltage.
Akola - II - Thaptitanda	01/01/2015	20.39	01/01/2015	21.12	Over Voltage.
Padgha - Kharghar	02/01/2015	03.02	02/01/2015	06.48	Over Voltage.
New Koyna - Dabhol - I	02/01/2015	03.02		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/110KV 200MVA ICT-III at Borivali	21/09/2014	09.16		Continued.	monkey fault
220/132KV 100 MVA,ICT-I at Jeur	31/12/2014	21.28		Continued.	Diff.Prot.Optd.
Kharghar-TSS-Panvel	31/12/2014	21.47	01/01/2015	00.32	Dist.Prot.
Hingoli-Pusad	01/01/2015	03.18	01/01/2015	11.57	Y-Ph insulator string decapped.
Babaleshwar - Babaleshwar - II	02/01/2015	06.58	02/01/2015	07.58	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 02/Jan/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	150
	620	300
Bhusawal		
Unit 2	210	0
Unit 3	210	150
Unit 4	500	320
Unit 5	500	355
	1420	825
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	145
Unit 6	250	185
Unit 7	250	185
	1130	515
Chandrapur		
Unit 1	210	0
Unit 2	210	140
Unit 3	210	180
Unit 4	210	200
Unit 5	500	450
Unit 6	500	400
Unit 7	500	400
	2340	1770
Paras		
Unit 3	250	182
Unit 4	250	182
	500	364
Khaparkheda		
Unit 1	210	200
Unit 2	210	190
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1310
Nasik		
Unit 3	210	200
Unit 4	210	190
Unit 5	210	190
	630	580
Uran		
All Units	852	465
	852	465
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	19
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	64
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	16
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	193
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	923
WARDHA	405	0
Adani	2640	1728
Other CPPs	300	745
	4545	3396
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1197
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4234
	3455	4234