



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

State Load Dispatch Center, Airoli

Daily system Report

for

16/Jan/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 16/Jan/2013 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	127.019	1913.123	1) Gujrat	9.819	143.026
2) Hydro	9.076	155.231	2) Madhya Pradesh	15.761	228.662
3) Gas	10.982	170.862	3) Chattisgarh	9.020	151.070
Total MSGENCO	147.077	2239.216	4) Maharashtra	64.047	997.377
B) 1) JSW JAIGAD	25.862	423.419	5) Goa	-5.360	-86.674
2) WPCL	8.873	141.945	6) TAPS 1&2 Injection	3.866	46.738
3) ADANI	10.020	145.850	7) RGPPL Injection	5.788	108.228
4) Other CPP / IPP	8.701	156.356	8) Pench (Excess)	-0.258	-3.668
5) Wind Generation	2.792	45.672	# Total Cent. Sector	102.683	1584.759
6) PENCH (MS)	0.258	3.668	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-7.303	-130.205
1) TPCL Thermal	24.389	328.022	G) Bilateral Power *		
2) TPCL Hydro	4.987	73.632	1) MSEDCL Bilateral	40.113	622.715
TOTAL TPCL	29.376	401.654	Include PX	0.000	-1.428
3) REL Thermal	11.937	194.476	2) MUMBAI Bilateral	9.202	140.595
D) STATE			Include PX	-2.065	-42.248
1) Thermal (A1+C1+C3)	163.345	2435.621	3) MUMBAI Schedule	9.202	140.595
2) Hydro (A2+B5+C2)	14.321	232.531	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.982	170.862	1) MSEDCL	298.963	4610.680
4) Wind (B4)	2.792	45.672	2) TPCL	32.533	484.858
5) CPP (B1+B2+B3)	53.456	731.740	3) REL	16.082	241.630
TOTAL STATE	244.896	3616.426	TOTAL STATE	347.578	5337.168

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5342	5437	4935
MSGENCO Hydro	828	284	140
MSGENCO Gas	474	476	385
MSGENCO Total Generation	6644	6197	5460
Central Sector Receipt	4882	4295	3847
WIND	97	60	116
CPP / IPP	2418	2290	2010
Exchange with Mumbai	-392	-265	-123
MSEDCL DEMAND MET	13667	12577	11310
Load Shedding	676	483	24
MSEDCL DEMAND	14343	13060	11334
TPCL GENERATION	1629	1566	825
R-INFRA GENERATION	529	529	391
TPCL+R-INFRA DEMAND	2550	2360	1339
STATE DEMAND MET	16217	14937	12649
STATE DEMAND	16893	15420	12673
Frequency (Hz)	49.96	50.07	50.06

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.68 Hz at 03.03 Hrs	49.44 Hz at 20.05 Hrs	50.02	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 16/Jan/2013

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	3.33	35.11	149	130	140
Unit 7	1.42	45.74	150	0	140
Total	4.75	80.85			280
Bhusawal					
Unit 2	4.00	36.39	185	140	180
Unit 3	4.17	62.85	185	160	180
Unit 4	2.97	95.52	385	0	
Unit 5	6.02	22.64	360	80	
Total	17.16	217.41			360
Parli					
Unit 3	3.35	46.40	158	129	143
Unit 4	0.00	0.00	0	0	0
Unit 5	3.61	61.85	163	140	153
Unit 6	5.19	89.28	250	170	180
Unit 7	0.00	0.00	0	0	0
Total	12.15	197.54			476
Chandrapur					
Unit 1	3.64	58.96	156	145	150
Unit 2	3.26	37.49	148	121	150
Unit 3	4.82	74.50	205	192	200
Unit 4	4.81	75.00	204	196	200
Unit 5	9.67	156.69	425	360	400
Unit 6	4.95	118.93	400	0	0
Unit 7	10.39	137.91	458	380	400
Total	41.55	659.49			1500
Paras					
Unit 3	5.70	75.87	253	221	250
Unit 4	5.64	86.61	251	218	250
Total	11.34	162.48			500
Khaparkheda					
Unit 1	4.24	65.42	195	140	180
Unit 2	4.27	65.60	190	160	180
Unit 3	4.54	62.27	214	157	170
Unit 4	4.79	69.14	215	170	190
Unit 5	9.58	138.67	496	277	450
Total	27.41	401.10			1170
Nasik					
Unit 3	4.27	69.98	190	160	190
Unit 4	4.05	66.61	178	163	172
Unit 5	4.33	57.67	190	173	180
Total	12.65	194.25			542
Uran					
All Units	10.98	170.86	495	384	400
Total	10.98	170.86			400
PENCH (MS)					
Pench (MS)	0.26	3.67	50	0	
Total	0.26	3.67			
Koyna					
Stage 1-2	2.62	45.38	405	40	600
Stage 4	1.00	33.04	244	0	250
Stage 3	1.00	17.08	232	0	240
Kovna 12&4 Total	3.62	78.42			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	4.62	95.50			1090
Hydro					
KDPH	0.59	5.75	38	19	36
VTRNA	0.00	0.98	0	0	0
TILLARI	0.00	1.80	0	0	0
BHTGR/VEER	0.07	1.24	3	2	2
BHIRA T.R.	0.30	4.66	81	0	80
RNGR+BHTSA	0.38	5.84	16	15	15
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.06	0	0	0
SMLHY PTN	1.40	14.87	66	56	9
GHATGHAR	1.72	24.53	250	0	
Total	4.46	59.73			142
Wind					
MalharPeth	0.16	3.15			
Vankuswadi	0.21	4.04			
ATIT	0.02	0.74			
Kale	0.06	1.35			
Satara	0.08	5.70			
Shirala	0.44	2.04			
K Mahankal	0.28	2.02			
Supa	0.14	0.90			
Vita	1.00	5.78			
Dondaicha	0.04	12.39			
Sakri	0.00	1.61			
Nandurbar	0.01	1.10			
Khandke	0.31	2.66			
Khaparale	0.05	2.19			
Total	2.79	45.67			
CPP					
JSW JAIGAD	25.86	423.42	1211	940	1100
WARDHA	8.87	141.94	371	367	370
Adani	10.02	145.85	480	360	
Other CPPs	8.70	156.36			
Total	53.46	867.57			1470
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	9.65	162.33	500	290	500
Trombay 6	4.76	84.55	423	155	500
Trombay 7A	2.90	46.60	129	114	120
Trombay 7B	1.62	25.93	70	65	60
Trombay 8	5.46	8.61	250	188	250
TATA Hydro	4.99	73.63	459	0	447
Total	29.38	401.65			1877
REL					
1&2	11.94	194.48	530	390	500
Total	11.94	194.48			500
Cent Sect					
Share					4288
Total					4288

MS PG CL	Thermal	127.02	1913.12			4828
	Thml+Gas	138.00	2083.98			5228
	Hydro	9.08	155.23			1232
	Total	147.08	2239.22			6460
State Total		244.90	3616.43			14595

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 16/Jan/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	5081	135	385	5601	114	2103	3955	4011	-294	-312	11517	10	11527	1537	13064	50.06
2	5001	140	385	5526	115	2025	3920	3974	-243	-188	11452	24	11476	1403	12879	50.05
3	4935	140	385	5460	116	2010	3886	3847	-203	-123	11310	24	11334	1339	12673	50.06
4	4932	145	384	5461	133	2006	3900	3929	-212	-92	11437	24	11461	1307	12768	50.07
5	5011	145	384	5540	153	2009	3914	4098	-228	-101	11699	48	11747	1317	13064	49.94
6	5115	164	384	5663	185	2118	3887	4279	-221	-139	12106	151	12257	1433	13690	49.91
7	5186	325	481	5992	133	2172	4365	4587	-395	-185	12699	527	13226	1634	14860	49.85
8	5239	868	486	6593	93	2256	4537	4591	-460	-225	13308	768	14076	1795	15871	49.78
9	5229	949	484	6662	88	2413	4493	4563	-420	-280	13454	911	14365	2011	16376	49.90
10	5304	1058	490	6852	101	2418	4628	4714	-439	-298	13837	638	14475	2284	16759	50.00
11	5325	996	480	6801	94	2423	4682	4839	-480	-369	13838	545	14383	2492	16875	50.01
12	5342	828	474	6644	97	2418	4755	4882	-482	-392	13667	676	14343	2550	16893	49.96
13	5298	405	470	6173	99	2363	4823	4825	-486	-391	13069	796	13865	2540	16405	49.95
14	5274	315	466	6055	102	2353	4788	4657	-445	-307	12860	753	13613	2434	16047	50.06
15	5358	219	470	6047	58	2369	4713	4726	-441	-310	12890	654	13544	2428	15972	49.93
16	5375	309	471	6155	66	2320	4586	4964	-437	-311	13194	570	13764	2405	16169	50.06
17	5437	284	476	6197	60	2290	4554	4295	-417	-265	12577	483	13060	2360	15420	50.07
18	5505	226	481	6212	57	2250	3976	3725	-362	-281	11963	498	12461	2314	14775	50.13
19	5488	230	485	6203	82	2320	4331	4115	-403	-378	12369	176	12545	2406	14951	50.02
20	5602	423	487	6512	116	2257	4163	4246	-465	-431	12750	62	12812	2425	15237	50.01
21	5572	291	492	6355	146	2142	3914	3930	-462	-540	12083	50	12133	2310	14443	50.16
22	5610	172	493	6275	184	2130	4098	3503	-440	-519	11576	48	11624	2138	13762	50.28
23	5452	152	494	6098	204	2155	3913	3766	-376	-444	11779	13	11792	1968	13760	50.09
24	5348	157	495	6000	196	2136	3837	3619	-391	-422	11529	5	11534	1786	13320	50.12
MUs	127.02	9.08	10.98	147.08	2.79	53.46	102.62	102.68	-9.20	-7.30	298.96	8.45	307.42	48.62	356.03	50.02

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 16/Jan/2013

Position as on 6.30 Hrs of 17/Jan/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.	
Parli Unit 4	210	28/11/2012	02.37		Continued.	W/DN due to water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Parli Unit 7	250	22/12/2012	20.46		Continued.	w/dn for water shortage	
Cent_Sect Tarapur 2	80	31/12/2012	17.05		Continued.	Refuelling work	15/02/2013
FORCED OUTAGE							
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 3B	230	28/10/2012	12.43		Continued.	Gas Shortage	
Dabhol 1X	290	02/11/2012	16.26		Continued.	Gas shortage.	
Dabhol 1A	230	02/11/2012	16.27		Continued.	Gas shortage.	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Uran Unit 8	108	09/01/2013	12.48		Continued.	Gas Shortage.	
CPP WPCL U-4	135	11/01/2013	13.42		Continued.	Bottom ash problem.	
Bhusawal Unit 4	500	11/01/2013	19.11	16/01/2013	11.45	Boiler tube leakage.	
Chandrapur Unit 6	500	11/01/2013	20.13	16/01/2013	09.09	Boiler tube leakage.	
Cent_Sect Kawas GT2A	106	14/01/2013	15.46		Continued.	Withdrawn due to Less Schedule	
Koradi Unit 7	210	16/01/2013	10.35		Continued.	Boiler Tube Leakage.	19/01/2013

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Jan/2013

Position as on 6.30 Hrs of 17/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Karad - Solapur (PGCIL)	16/01/2013	10.50		Continued.	Replacement of Insulator.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur-I	04/11/2012	09.53		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur(PGCIL)-I	26/12/2012	18.21	16/01/2013	10.21	Over Voltage.
Chandrapur - Bhadravati - IV	29/12/2012	21.17		Continued.	Over Voltage.
Warora - Deoli - II	08/01/2013	13.07		Continued.	Hand Tripped
Kolhapur - Mapusa - II	10/01/2013	16.11		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	13/01/2013	17.34		Continued.	Over Voltage.
Dhule - S'Sarovar - II	14/01/2013	17.06	16/01/2013	12.46	Over Voltage
Dhule-Sar'Sarovar - I	16/01/2013	22.18		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	18/11/2012	11.19		Continued.	To control Wardha-Yawatmal Loading
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Main Bus-II @ Kolhapur	14/01/2013	12.18	16/01/2013	16.46	Replacement of R&B Phase CVT
Bus Coupler @ 400 KV Kolhapur	14/01/2013	12.18	16/01/2013	16.46	Main Bus-II Outage
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	15/01/2013	09.51		Continued.	Replacement of Old Not working CT
400 KV Bus I at Khaparkheda	16/01/2013	09.16	16/01/2013	18.07	Maintenance of Bus-I Isolator & Tan Delta Measurement of Bus CVT.
Bus Reactor @ Kolhapur	16/01/2013	13.21	16/01/2013	18.56	Reactor Testing Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Kharghar - Kalwa	19/10/2012	08.55		Continued.	Mumbai Strengthening work
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	mumbai strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
220/132KV 100 MVA ICT-I @ Kanhan	26/12/2012	08.56		Continued.	Replacement of 100 MVA ICT by 200 MVA ICT.
Babaleshwar - Alephata	13/01/2013	09.52		Continued.	Replacement of faulty insulator.Line on TBC at BBLSR end.
220/132 KV 100 MVA ICT - I at Balapur	13/01/2013	14.20	16/01/2013	17.37	Buchholz alarm received.
220/132 KV 100 MVA ICT - II at Balapur	13/01/2013	15.18	16/01/2013	17.49	Buchholz alarm received.
220/132KV 200MVA ICT-IV at Tilwani	14/01/2013	09.56		Continued.	Q.M.Work(charge from HV Side at 16.48 Hrs kept on Humming)
220/132KV 200MVA ICT-II at Mudshingi	14/01/2013	10.04	16/01/2013	11.00	Q.M.Work
Khaperkheda - Wardha.	15/01/2013	08.46		Continued.	Replacement of Wave Trap
Karad-Pophali	16/01/2013	09.22	16/01/2013	18.10	Replacement of Insulator String.
220/132 KV 150 MVA ICT-II @ Nasik	16/01/2013	09.37	16/01/2013	17.21	Red Hot.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Jan/2013

Position as on 6.30 Hrs of 17/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Urse-Talegaon	16/01/2013	10.05	16/01/2013	15.33	Isolator Alignment.
Theur-Jejuri	16/01/2013	10.16	16/01/2013	18.37	L A Replacement.
Badnera - Deoli (PGCIL)	16/01/2013	10.30	16/01/2013	16.25	Tan Delta Measurment & Q.M.Work.
Chinchwad-Parvati	16/01/2013	11.28	16/01/2013	17.50	Replacement of Insulator.
Mahape - Tifil	16/01/2013	11.37		Continued.	Destringing of Loc 46-27 of Kalwa-Kharghar.
220/100KV 200MVA ICT-I at Mudshingi	16/01/2013	11.45		Continued.	Oil Leakage & Maint.Work.
220/132KV, 200MVA ICT-III At Nanded.	16/01/2013	14.28	16/01/2013	18.40	Relay & C T Testing Work.
220 KV Bus Sec.Breaker @ Kalwa	16/01/2013	17.16	16/01/2013	17.53	Isolator Jaw Y Ph. of 220 KV Bus Section.
Kalwa - Borivali	16/01/2013	23.20	17/01/2013	01.22	Hot Spot.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	20/03/2012	11.50		Continued.	High tan delta of bushing.
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
80MVAR Bus reactor breaker-I at BBLSR	08/01/2013	05.35		Continued.	Air leakage in B phase of CB(Taken on TBC at 17.43Hrs/15-1-2013)
Deepnagar-Aurangabad-I	12/01/2013	13.36		Continued.	Over Voltage.
Karad - Kolhapur - II	15/01/2013	17.03	16/01/2013	09.38	Over Voltage
Bhusawal- Aurangabad	15/01/2013	17.47	16/01/2013	07.10	Over Voltage
Karad - Kolhapur - I	15/01/2013	21.54	16/01/2013	07.26	Over Voltage
Padgha - Nagothane - I	16/01/2013	02.24	16/01/2013	07.16	Over Voltage
Karad-Kolhapur-II	16/01/2013	16.11		Continued.	Over Voltage.
Bhusawal- Aurangabad	16/01/2013	17.14		Continued.	Over Voltage.
Karad - Kolhapur - I	16/01/2013	17.50		Continued.	Over Voltage.
Chandrapur - Parli - III	16/01/2013	21.46		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
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.
Bhusawal - Deepnagar - I	06/01/2013	21.22		Continued.	Due to B ph.CT burst.
Kalwa - Lonikand	15/01/2013	18.28	16/01/2013	07.12	Distance protection(ready for charging 02.30Hrs/16-1-2013)
Parli - Lamboti	16/01/2013	21.42	17/01/2013	06.19	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/22 KV T/F - III @ Mahad	16/01/2013	09.20	16/01/2013	10.22	R Ph. B/C Bkr Pole Burst.
Kalwa - Borivali	16/01/2013	16.16	16/01/2013	16.25	Trip @ Klw End Without Indication.
Kalwa-Airoli-Knowledge park	16/01/2013	16.16	16/01/2013	16.28	Trip @ KAP End.
Bus Coupler @ Bhandup GIC	16/01/2013	16.16	16/01/2013	16.46	R Phase O/C.
Borivali (MSETCL) - Borivali(TATA)-II	16/01/2013	16.16	16/01/2013	22.45	Y Phase C T Jumper Open.
Borivali - Salset - I	16/01/2013	16.16	16/01/2013	16.20	Trip @ Salsette End.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Jan/2013

Position as on 6.30 Hrs of 17/Jan/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kalwa-Airoli-Knowledge park	16/01/2013	16.49	16/01/2013	17.05	Trip @ KAP End.
Borivali (M) - Borivali (T) - I	16/01/2013	16.50	16/01/2013	20.20	D/P, R & Y Phase.
Voltage Level : 100KV			Outage Type TRIPPED		
Apta-Musco-I	16/01/2013	16.49	16/01/2013	17.00	FTR,(Maloperation).
Apta-Musco-II	16/01/2013	16.49	16/01/2013	17.01	FTR,(Maloperation).
Apta - Bhokarwadi	16/01/2013	16.49	16/01/2013	16.50	FTR,(Maloperation).
Apta - Khopoli	16/01/2013	16.49	16/01/2013	16.58	FTR,(Maloperation).

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 17/Jan/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	125
Unit 7	210	0
	620	125
Bhusawal		
Unit 2	210	180
Unit 3	210	190
Unit 4	500	420
Unit 5	500	
	1420	790
Parli		
Unit 3	210	156
Unit 4	210	0
Unit 5	210	170
Unit 6	250	180
Unit 7	250	0
	1130	506
Chandrapur		
Unit 1	210	160
Unit 2	210	150
Unit 3	210	205
Unit 4	210	200
Unit 5	500	425
Unit 6	500	400
Unit 7	500	450
	2340	1990
Paras		
Unit 3	250	230
Unit 4	250	240
	500	470
Khaparkheda		
Unit 1	210	195
Unit 2	210	185
Unit 3	210	180
Unit 4	210	205
Unit 5	500	300
	1340	1065
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	480
	852	480
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	20
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	3
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	128
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	368
Adani	660	
Other CPPs	0	
	1665	1468
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	4306
	3455	4306

	19060	15365
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