



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

State Load Dispatch Center, Airoli

Daily system Report

for

11/Oct/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 11/Oct/2012 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	116.102	1084.620	1) Gujrat	11.585	121.192
2) Hydro	3.843	94.315	2) Madhya Pradesh	20.485	204.302
3) Gas	9.418	94.951	3) Chattisgarh	11.610	130.032
Total MSGENCO	129.363	1273.886	4) Maharashtra	56.196	608.987
B) 1) JSW JAIGAD	27.290	283.584	5) Goa	-5.560	-62.607
2) WPCL	9.056	94.906	6) TAPS 1&2 Injection	4.482	46.898
3) ADANI	8.390	102.740	7) RGPPL Injection	14.669	151.731
4) Other CPP / IPP	7.310	71.995	8) Pench (Excess)	-0.732	-7.584
5) Wind Generation	1.762	31.713	# Total Cent. Sector	112.735	1192.951
6) PENCH (MS)	0.732	7.584	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-13.071	-131.255
1) TPCL Thermal	29.777	312.747	G) Bilateral Power *		
2) TPCL Hydro	4.320	43.852	1) MSEDCL Bilateral	48.975	467.750
TOTAL TPCL	34.097	356.599	Include PX	0.000	13.585
3) REL Thermal	12.533	137.584	2) MUMBAI Bilateral	15.218	149.676
D) STATE			Include PX	3.589	29.053
1) Thermal (A1+C1+C3)	158.412	1534.951	3) MUMBAI Schedule	15.218	149.676
2) Hydro (A2+B5+C2)	8.895	145.751	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.418	94.951	1) MSEDCL	283.567	2928.104
4) Wind (B4)	1.762	31.713	2) TPCL	40.274	419.922
5) CPP (B1+B2+B3)	52.046	458.875	3) REL	19.423	205.484
TOTAL STATE	230.533	2266.241	TOTAL STATE	343.264	3553.510

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4845	5120	4711
MSGENCO Hydro	346	96	80
MSGENCO Gas	404	461	318
MSGENCO Total Generation	5595	5677	5109
Central Sector Receipt	4840	5055	4274
WIND	21	117	50
CPP / IPP	2281	2229	2029
Exchange with Mumbai	-786	-621	-273
MSEDCL DEMAND MET	11996	12484	11236
Load Shedding	660	206	116
MSEDCL DEMAND	12656	12690	11352
TPCL GENERATION	1713	1735	947
R-INFRA GENERATION	524	521	523
TPCL+R-INFRA DEMAND	3023	2877	1743
STATE DEMAND MET	15019	15361	12979
STATE DEMAND	15679	15567	13095
Frequency (Hz)	49.86	49.91	50.10

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.4 Hz at 18.01 Hrs	49.49 Hz at 18.11 Hrs	49.97	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 11/Oct/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5		0.00	0	0	0
Unit 6	2.76	30.66	153	75	110
Unit 7	2.56	10.73	135	75	90
Total	5.32	41.39			200
Bhusawal					
Unit 2	3.44	25.92	150	125	124
Unit 3	3.39	36.36	155	120	134
Unit 4	8.10	16.64	424	247	
Unit 5	0.00	0.00	0	0	
Total	14.92	78.92			258
Parli					
Unit 3	3.53	32.55	160	129	132
Unit 4	1.89	22.93	160	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	4.33	44.43	222	139	180
Unit 7	4.38	46.64	211	158	160
Total	14.12	146.56			472
Chandrapur					
Unit 1	3.57	34.40	155	136	161
Unit 2	3.81	33.21	168	147	150
Unit 3	4.39	36.36	196	151	190
Unit 4	0.76	22.58	125	0	0
Unit 5	9.40	87.01	410	360	400
Unit 6	7.31	93.24	410	0	400
Unit 7	8.76	83.06	396	339	350
Total	38.00	389.86			1651
Paras					
Unit 3	4.73	45.46	228	154	210
Unit 4	4.27	43.19	224	108	191
Total	8.99	88.65			401
Khaparkheda					
Unit 1	3.47	33.32	160	125	150
Unit 2	2.82	34.67	165	75	150
Unit 3	3.89	40.69	173	150	160
Unit 4	3.78	40.34	168	149	160
Unit 5	7.79	73.39	396	260	250
Total	21.74	222.41			870
Nasik					
Unit 3	4.40	46.46	200	160	190
Unit 4	4.29	27.12	192	162	180
Unit 5	4.30	43.24	188	160	180
Total	12.99	116.82			550
Uran					
All Units	9.42	94.95	480	308	300
Total	9.42	94.95			300
PENCH (MS)					
Pench (MS)	0.73	7.58	47	0	
Total	0.73	7.58			
Koyna					
Stage 1-2	1.39	30.38	145	40	600
Stage 4	0.00	22.70	0	0	250
Stage 3	0.29	12.99	150	0	320
Kovna 12&4 Total	1.39	53.08			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.68	66.07			1170
Hydro					
KDPH	0.00	0.19	0	0	0
VTRNA	0.00	0.00	0	0	0
TILLARI	0.18	2.97	60	0	60
BHTGR/VEER	0.12	1.76	5	5	5
BHIRA T.R.	0.23	2.89	80	0	80
RNGR+BHTSA	0.36	3.26	15	14	15
BHANDARDRA	0.00	2.90	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.57	7.54	32	21	27
GHATGHAR	0.71	6.74	240	0	0
Total	2.16	28.25			187
Wind					
MalharPeth	0.10	1.72			
Vankuswadi	0.13	2.29			
ATIT	0.01	1.27			
Kale	0.04	0.86			
Satara	0.15	3.87			
Shirala	0.04	0.96			
K Mahankal	0.00	1.56			
Supa	0.09	0.43			
Vita	0.07	6.53			
Dondaicha	0.69	8.51			
Sakri	0.14	1.01			
Nandurbar	0.08	0.97			
Khandke	0.18	0.99			
Khaparale	0.06	0.74			
Total	1.76	31.71			
CPP					
JSW JAIGAD	27.29	283.58	1202	1046	1094
WARDHA	9.06	94.91	413	309	410
Adani	8.39	102.74	400	300	
Other CPPs	7.31	72.00			
Total	52.05	553.22			1504
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.45	118.46	501	351	500
Trombay 6	7.81	81.37	502	155	500
Trombay 7A	2.92	30.49	125	117	120
Trombay 7B	1.64	17.40	70	67	60
Trombay 8	5.95	65.03	250	245	250
TATA Hydro	4.32	43.85	306	0	318
Total	34.10	356.60			1748
REL					
1&2	12.53	137.58	524	520	500
Total	12.53	137.58			500
Cent Sect					
Share					5393
Total					5393

MS PG CL	Thermal	116.10	1084.62			4402
	Thml+Gas	125.52	1179.57			4702
	Hydro	3.84	94.32			1357
	Total	129.36	1273.89			6059
State Total		230.53	2266.24			15204

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 11/Oct/2012

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	4676	80	318	5074	81	2171	4636	4589	-538	-410	11552	116	11668	2078	13746	50.10
2	4709	80	318	5107	69	2011	4536	4500	-431	-317	11417	124	11541	1891	13432	49.99
3	4718	95	318	5131	43	1988	4436	4490	-396	-288	11411	115	11526	1804	13330	50.07
4	4711	80	318	5109	50	2029	4397	4274	-371	-273	11236	116	11352	1743	13095	50.10
5	4767	86	318	5171	49	2068	4381	4317	-365	-260	11392	121	11513	1729	13242	50.06
6	4730	87	318	5135	58	2211	4497	4523	-373	-267	11707	211	11918	1817	13735	49.93
7	4609	195	314	5118	51	2202	4454	4569	-408	-301	11664	564	12228	1908	14136	49.97
8	4422	242	313	4977	32	2236	4499	4814	-478	-399	11685	778	12463	2051	14514	49.99
9	4483	411	317	5211	30	2234	4530	4714	-490	-447	11766	782	12548	2360	14908	49.98
10	4582	555	324	5461	24	2243	4754	4774	-563	-553	11956	580	12536	2740	15276	49.88
11	4766	394	308	5468	23	2257	5101	5175	-754	-718	12205	483	12688	2987	15675	49.87
12	4845	346	404	5595	21	2281	5228	4840	-879	-786	11996	660	12656	3023	15679	49.86
13	4928	81	446	5455	29	2235	5231	5110	-907	-855	11999	656	12655	3020	15675	49.91
14	4859	101	450	5410	24	2269	4860	4932	-830	-828	11832	462	12294	2975	15269	49.87
15	5051	106	445	5602	37	2227	5038	5026	-870	-853	12062	421	12483	3011	15494	49.82
16	5009	86	447	5542	25	2259	5184	5141	-890	-832	12152	447	12599	3010	15609	49.87
17	4976	86	455	5517	38	2272	5232	5033	-856	-803	12057	377	12434	2985	15419	49.91
18	4985	101	465	5551	46	2221	4904	4370	-769	-703	11512	331	11843	2910	14753	50.02
19	5120	96	461	5677	117	2229	5036	5055	-691	-621	12484	206	12690	2877	15567	49.91
20	5047	96	458	5601	171	2144	5310	5019	-719	-596	12366	294	12660	2854	15514	49.90
21	5104	113	469	5686	202	2122	5312	4594	-657	-475	12172	257	12429	2713	15142	49.89
22	4927	154	475	5556	202	2050	5045	4466	-664	-436	11858	249	12107	2531	14638	50.14
23	5073	86	479	5638	167	2022	4564	4321	-679	-538	11657	96	11753	2407	14160	50.04
24	5008	86	480	5574	174	2065	4256	4091	-642	-512	11435	73	11508	2274	13782	50.13
MUs	116.10	3.84	9.42	129.37	1.76	52.05	115.42	112.74	-15.22	-13.07	283.57	8.52	292.09	59.70	351.79	49.97

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 11/Oct/2012

Position as on 6.30 Hrs of 12/Oct/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	12/10/2012
Koyna ST-IV 2	250	20/08/2012	12.22		Continued.	Buchholz relay alarm.Gen.T/F overhauling	20/11/2012
Parli Unit 5	210	06/09/2012	04.20		Continued.	Flame failure,converted to C.O.H from 15.09.2012(intimated on	29/10/2012
Koradi Unit 5	200	16/09/2012	04.23		Continued.	Low Bunkering, Converted to C O H from 20/09/2012.	
FORCED OUTAGE							
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	
Dabhol 2B	230	18/09/2012	18.42		Continued.	Gas shortage.	
Bhusawal Unit 5	500	29/09/2012	23.17		Continued.	B.T.G. & D.O.P. Work.	
Dabhol 2X	290	02/10/2012	07.15		Continued.	Gas Shortage.	
Dabhol 2A	230	02/10/2012	07.16		Continued.	Gas Shortage.	
Dabhol 1A	230	05/10/2012	15.00		Continued.	Gas Shortage.	
Uran Unit 6	108	06/10/2012	13.25	11/10/2012	09.36	Gas Shortage.	
Parli Unit 4	210	07/10/2012	07.25	11/10/2012	09.18	Drum Level Low.	
CPP WPCL U-3	135	07/10/2012	08.03	11/10/2012	00.35	Turbine Inlet Steam Leakage.	
Uran Unit 8	108	07/10/2012	10.43		Continued.	Gas Shortage.	
Chandrapur Unit 4	210	08/10/2012	23.30	11/10/2012	12.07	Boiler Tube Leakage.	
Cent_Sect sipat-5	500	09/10/2012	10.38		Continued.	BLR T/L.	
Dabhol 1X	290	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Chandrapur Unit 6	500	11/10/2012	06.32	11/10/2012	09.10	Low Vaccume.	
Cent_Sect NTPC(K-1)	210	11/10/2012	12.45		Continued.	Boiler stop valve problem.	
Cent_Sect NTPC(V-7)	500	11/10/2012	18.10	11/10/2012	21.48	Drum level high.	
Khaparkheda Unit 3	210	12/10/2012	03.34		Continued.	Furnance pressure high.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Oct/2012

Position as on 6.30 Hrs of 12/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Wardha - Deoli (PGCIL)	06/10/2012	10.26		Continued.	WT Replacement Work, Ready for charging 15.45Hrs.Dt.06.10.2012
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	25/09/2012	20.43		Continued.	Over Voltage.
Kolhapur - Mapusa - II	27/09/2012	16.10		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	04/10/2012	21.19		Continued.	Over Voltage.
Wardha - Seoni - I	04/10/2012	22.03		Continued.	Over Voltage.
Parli-Parli (PGCIL) I	08/10/2012	00.40		Continued.	Over Voltage.
Dhule-S'Sarovar I	10/10/2012	23.27	11/10/2012	19.33	Over Voltage.
Dhule-S'Sarovar I	11/10/2012	23.17		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220KV,200MVA Spare ICT at Kalwa.	22/08/2012	09.57		Continued.	Replacement of Isolator
400/220 KV 300 MVA ICT-I @ Koradi	05/10/2012	09.20		Continued.	Oil Filtration
Parli - Lamboti	11/10/2012	11.05	11/10/2012	12.03	Inspection of 400KV,50MVAR reactor.
400/220KV 315MVA ICT-III at Karad.	11/10/2012	12.31		Continued.	Replacement of differential relay.
400/220KV,315 MVA ICT-III at Lonikand.	11/10/2012	15.06	11/10/2012	19.02	R.M.Work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
220/6.6kv Stn. T/F NO.IV @ KORADI	25/09/2012	13.06		Continued.	Testing work.
Dhule-Chalisgaon	01/10/2012	13.14		Continued.	For Conneeting New Bbslr Ckt-II TO S/S Main Bus.
ONGC-TSS	11/10/2012	06.58	11/10/2012	09.08	Red hot attended B ph.wave trap.
220/132KV200MVA ICT IV @Phursungi	11/10/2012	08.01	11/10/2012	12.57	Maintenance work.
Dondaicha - Jamde - II.	11/10/2012	08.50	11/10/2012	10.27	Jumper replacement and CT tan delta testing.
220/22 KV 50 MVA T/F - IV @ Theur	11/10/2012	09.03	11/10/2012	15.50	Q.M.Work
220/33KV,50MVA T/F-1 at Alephata	11/10/2012	09.03	11/10/2012	12.25	Bus-2 Outage.
220/33KV,50MVA T/F-2 at Alephata.	11/10/2012	09.03	11/10/2012	12.26	Bus-2 Outage.
Main Bus-II at Alephata	11/10/2012	09.03	11/10/2012	12.35	For connecting jumper to bus.(ISO and P.T.)
220/100KV 100MVA ICT-IV @ K'gaon	11/10/2012	09.25	11/10/2012	21.00	220KV main bus outage.
220/100KV 50 MVA T/F-III @ Kandalgaon	11/10/2012	09.26	11/10/2012	19.45	220KV main bus outage.
220/100 KV 50 MVA ICT-II @ K'gaon	11/10/2012	09.27	11/10/2012	19.42	220KV main bus outage.
Kandalgaon-Bhira	11/10/2012	09.32	11/10/2012	19.59	220KV main bus outage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 11/Oct/2012

Position as on 6.30 Hrs of 12/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kandalgaon - Dasturi	11/10/2012	09.45	11/10/2012	19.35	220KV main bus outage.
Kandalgaon - ONGC	11/10/2012	09.48	11/10/2012	19.56	220KV main bus outage.
Kandalgaon - Topworth	11/10/2012	09.48	11/10/2012	20.23	220KV main bus outage.
Kandalgaon - Sonalloy	11/10/2012	09.50	11/10/2012	20.08	220KV main bus outage.
Kandalgaon - Pirangut	11/10/2012	09.52	11/10/2012	19.45	220KV main bus outage.
Khaparkheda-Kawlewada-I	11/10/2012	09.58	11/10/2012	21.48	Relay retrofitting work.
Dondaicha - Jamde - I	11/10/2012	09.59	11/10/2012	21.48	CT tan delta testing work.
220/22KV 50 MVA T/F- I @ Kandalgaon	11/10/2012	10.08	11/10/2012	19.40	220KV main bus outage.
220 KV Bus @ Kandalgaon	11/10/2012	10.10	11/10/2012	19.35	Commissioning of GIS pass No.1.
Kandalgaon-Koyna	11/10/2012	10.10	11/10/2012	19.55	220KV main bus outage.
Bhigwan-Kurkum	11/10/2012	10.10	11/10/2012	17.25	Q.M.Work
220/132 KV 200 MVA T/F - II @ Theur	11/10/2012	14.00	11/10/2012	16.15	Attending oil leakage.
Valve-Jamde	11/10/2012	15.10	11/10/2012	17.48	CT tan delta testing.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Kalyan-Salsette I	11/10/2012	09.16	11/10/2012	17.50	Conductor replacement work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	30/09/2012	16.23		Continued.	Over Voltage.(Repl.of insulator.opp.outage on 27.09.2012)
Karad - Kolhapur - II	10/10/2012	22.06	11/10/2012	10.50	Over Voltage.
Lonikand- Koyna Stage IV	11/10/2012	00.46		Continued.	Over Voltage.
Parli - Solapur	11/10/2012	11.05	11/10/2012	12.03	Inspection of shunt reactor.Line charged without reactor.
Karad - Kolhapur - I	11/10/2012	23.07		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	11/10/2012	23.43		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Babaleshwar - Chalisgaon	27/09/2012	15.02		Continued.	To Relief Dhule ICT Loading.
Vita-Mhaisal	11/10/2012	13.47		Continued.	Breaker coil burnt at Maishal end.charged from Vita end only at 15.50 hrs.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-II @ Dhule	04/08/2012	17.21		Continued.	B Ph. H V Side ICT-II Bushing Burst.
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated.
Deepnagar-Aurangabad-I	29/09/2012	11.31		Continued.	Dist.Prot.,Ready for Charging from 20.58 Hrs.
Voltage Level : 220KV			Outage Type TRIPPED		
Mudshingi - Chikodi	30/09/2012	19.40		Continued.	Distance Protection.
Khargar-Topworth	11/10/2012	15.25	11/10/2012	15.53	Problem in breaker.
Voltage Level : 132KV			Outage Type TRIPPED		
132/11 KV 16 MVA T/F - I @ Nanded	07/10/2012	04.25		Continued.	Got Fired.
Manmad-Pimperkhed	09/10/2012	21.36	11/10/2012	15.22	B-Ph CT Failed.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Oct/2012

Position as on 6.30 Hrs of 12/Oct/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Shahada - Dondaicha	10/10/2012	19.35	11/10/2012	11.30	Distance Protection.
Eldari - Jintur	11/10/2012	08.10	11/10/2012	08.48	Over current and E/F.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 12/Oct/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	130
Unit 7	210	130
	620	260
Bhusawal		
Unit 2	210	125
Unit 3	210	134
Unit 4	500	
Unit 5	500	
	1420	259
Parli		
Unit 3	210	160
Unit 4	210	135
Unit 5	210	0
Unit 6	250	180
Unit 7	250	170
	1130	645
Chandrapur		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	190
Unit 4	210	130
Unit 5	500	350
Unit 6	500	350
Unit 7	500	350
	2340	1690
Paras		
Unit 3	250	200
Unit 4	250	200
	500	400
Khaparkheda		
Unit 1	210	150
Unit 2	210	136
Unit 3	210	0
Unit 4	210	155
Unit 5	500	370
	1340	811
Nasik		
Unit 3	210	200
Unit 4	210	180
Unit 5	210	185
	630	565
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	320
	1920	1170
Hydro		
KDPH	40	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	5
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	8
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	600	1094
WARDHA	405	424
Adani	660	
Other CPPs	0	
	1665	1518
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	318
	2024	1748
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4864
	3455	4864

	19060	15048
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