



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

State Load Dispatch Center, Airoli

Daily system Report

for

18/Feb/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 18/Feb/2012 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	124.288	2206.144	1) Gujrat	4.961	109.363
2) Hydro	6.918	170.536	2) Madhya Pradesh	21.511	358.796
3) Gas	11.800	201.540	3) Chattisgarh	13.500	223.500
Total MSGENCO	143.006	2578.220	4) Maharashtra	48.380	853.971
B) OTHERS			5) Goa	-6.517	-111.718
1) JSW JAIGAD	26.433	426.458	6) TAPS 1&2 Injection	7.738	140.223
2) WPCL	7.217	145.371	7) RGPPL Injection	24.624	430.503
3) Other CPP / IPP	7.123	129.114	8) Pench (Excess)	-0.762	-7.271
4) Wind Generation	3.074	79.099	# Total Cent. Sector	113.435	1997.367
5) PENCH (MS)	0.762	7.516	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-5.425	-149.922
1) TPCL Thermal	23.884	338.067	G) Bilateral Power *		
2) TPCL Hydro	2.683	83.960	1) MSEDCL Bilateral	39.964	605.716
TOTAL TPCL	26.567	422.027	Include PX	2.354	18.791
3) REL Thermal	12.212	223.683	2) MUMBAI Bilateral	7.305	140.374
D) STATE			Include PX	-3.331	-52.225
1) Thermal (A1+C1+C3)	160.384	2767.894	3) MUMBAI Schedule	7.305	164.138
2) Hydro (A2+B5+C2)	10.363	262.012	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.800	201.540	1) MSEDCL	295.625	5213.223
4) Wind (B4)	3.074	79.099	2) TPCL	29.577	531.543
5) CPP (B1+B2+B3)	40.773	700.943	3) REL	14.427	262.829
TOTAL STATE	226.394	4011.488	TOTAL STATE	339.629	6007.595

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5118	5318	5059
MSGENCO Hydro	484	297	143
MSGENCO Gas	466	484	513
MSGENCO Total Generation	6068	6099	5715
Central Sector Receipt	5502	5247	3918
WIND	98	126	158
CPP / IPP	1800	1803	1512
Exchange with Mumbai	-230	-358	104
MSEDCL DEMAND MET	13288	12967	11407
Load Shedding (LS)	1785	432	0
MSEDCL DEMAND (INCL. LS)	15073	13399	11407
TPCL GENERATION	1519	1377	826
REL GENERATION	527	527	458
TPCL+REL DEMAND	2276	2262	1180
STATE DEMAND MET	15564	15229	12587
Load Management (LM)	2065	3498	1648
Total Load Relief (LS+LM)	3850	3930	1648
UNRESTRICTED STATE DEMAND	19414	19159	14235
Frequency (Hz)	49.70	49.84	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.42 Hz at 04.04 Hrs	49.18 Hz at 09.50 Hrs	49.82	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 18/Feb/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.22	57.43	141	115	150
Unit 6	3.34	62.59	152	120	145
Unit 7	3.87	71.19	180	135	170
Total	10.43	191.21			465
Bhusawal					
Unit 2	3.55	72.01	160	135	160
Unit 3	3.72	58.20	175	120	160
Unit 4	0.00	0.00	0	0	
Total	7.28	130.21			320
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.95	80.96	172	158	170
Unit 5	3.57	68.31	160	140	145
Unit 6	4.28	68.46	212	150	185
Unit 7	4.12	89.00	186	160	190
Total	15.93	306.73			690
Chandrapur					
Unit 1	3.71	42.37	164	141	160
Unit 2	3.99	71.48	171	160	165
Unit 3	3.92	73.66	180	131	150
Unit 4	4.98	87.63	211	202	210
Unit 5	11.10	198.10	480	385	475
Unit 6	10.64	186.94	470	416	425
Unit 7	9.31	176.98	430	327	425
Total	47.66	837.16			2010
Paras					
Unit 3	6.02	83.10	259	231	250
Unit 4	5.93	95.34	266	209	250
Total	11.95	178.43			500
Khaparkheda					
Unit 1	4.70	79.80	210	185	210
Unit 2	2.94	64.77	198	0	180
Unit 3	4.55	78.85	216	174	180
Unit 4	5.19	93.29	223	206	210
Unit 5	0.00	41.94	0	0	
Total	17.37	358.65			780
Nasik					
Unit 3	4.66	89.45	215	160	210
Unit 4	4.56	74.61	213	161	210
Unit 5	4.46	39.70	206	168	200
Total	13.68	203.76			620
Uran					
All Units	11.80	201.54	515	450	500
Total	11.80	201.54			500
PENCH (MS)					
Pench (MS)	0.76	7.52	50	0	
Total	0.76	7.52			
Koyna					
Stage 1-2	1.80	37.50	355	40	600
Stage 4	0.00	15.13	0	0	250
Stage 3	0.23	11.88	80	0	320
Total	2.03	64.50			1170
Kovna 12&4 Total	1.80	52.62			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.42	6.18	20	0	18
VTRNA	0.42	13.95	61	0	61
TILLARI	0.36	6.29	60	0	60
BHTGR/VEER	0.05	4.04	2	2	18
BHIRA T.R.	0.14	5.06	41	0	40
RNGR+BHTSA	0.41	6.35	17	17	17
BHANDARDRA	0.58	10.55	24	24	23
ELDARY	0.00	2.55	0	0	0
SMLHY PTN	0.91	17.50	45	35	11
GHATGHAR	1.60	33.56	250	0	0
Total	4.89	106.03			248
Wind					
MalharPeth	0.15	3.65			
Vankuswadi	0.21	4.85			
ATIT	0.05	1.70			
Kale	0.08	1.88			
Satara	0.34	10.02			
Shirala	0.13	2.15			
K Mahankal	0.23	3.38			
Supa	0.11	2.02			
Vita	0.40	9.67			
Dondaicha	0.96	26.70			
Sakri	0.09	3.32			
Nandurbar	0.06	2.54			
Khandke	0.19	4.61			
Khaparale	0.06	2.62			
Total	3.07	79.10			
CPP					
JSW JAIGAD	26.43	426.46	1165	977	1045
WARDHA	7.22	145.37	335	222	330
Other CPPs	7.12	129.11			
Total	40.77	700.94			1375
Tata					
Trombay 4	0.00	1.57	0	0	0
Trombay 5	9.61	52.89	499	273	500
Trombay 6	4.34	103.37	282	156	500
Trombay 7A	2.90	51.05	131	104	120
Trombay 7B	1.61	28.70	70	62	60
Trombay 8	5.42	100.48	250	175	250
TATA Hydro	2.68	83.96	325	0	447
Total	26.57	422.03			1877
REL					
1&2	12.21	223.68	528	457	500
Total	12.21	223.68			500
Cent Sect					
Share					5099
Total					5099

MS PG CL	Thermal	124.29	2206.14			5385
	Thml+Gas	136.09	2407.68			5885
	Hydro	6.92	170.54			1418
	Total	143.01	2578.22			7303
State Total		226.39	4011.49			16154

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 18/Feb/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS													
1	5086	137	514	5737	117	1525	4666	4308	-178	-100	11587	2010	11587	1379	14976	49.84
2	5023	137	509	5669	155	1516	4398	3990	-167	52	11382	1963	11382	1233	14578	49.94
3	5059	143	513	5715	158	1512	4340	3918	-148	104	11407	1648	11407	1180	14235	50.03
4	4970	138	510	5618	189	1478	4476	3913	-290	135	11333	1809	11333	1141	14283	50.01
5	4978	138	510	5626	243	1480	4484	4092	-298	127	11568	1797	11600	1150	14515	50.01
6	5160	143	515	5818	244	1604	4517	4259	-104	56	11986	2199	12332	1262	15447	49.86
7	5180	148	515	5843	274	1763	4680	4200	-168	-100	12030	3173	13295	1487	16690	49.80
8	5153	150	515	5818	247	1792	4820	4828	-120	-169	12566	3413	13926	1651	17630	49.79
9	5109	312	511	5932	138	1802	5000	5198	-306	-309	12811	3595	14219	1864	18270	49.74
10	5085	766	505	6356	85	1801	5074	5011	-353	-370	12933	3820	14615	2081	18834	49.67
11	5137	569	505	6211	103	1802	5132	5068	-299	-282	12952	3910	14800	2268	19130	49.36
12	5118	484	466	6068	98	1800	5173	5502	-326	-230	13288	3850	15073	2276	19414	49.70
13	5147	310	461	5918	64	1791	5273	5451	-432	-348	12926	4065	14901	2272	19263	49.75
14	5220	413	450	6083	22	1788	5217	5281	-368	-563	12661	3728	14346	2388	18777	49.82
15	5214	488	450	6152	27	1794	5231	5502	-363	-379	13146	3381	14667	2194	18721	49.71
16	5213	513	460	6186	17	1799	5182	5350	-368	-350	13039	3405	14699	2139	18583	49.72
17	5272	388	470	6130	28	1801	4891	4718	-363	-354	12326	3613	13770	2104	18043	49.86
18	5265	245	479	5989	67	1813	4887	4283	-358	-331	11835	3449	12628	2104	17388	49.96
19	5234	221	480	5935	120	1798	4971	4793	-320	-314	12375	3983	12912	2152	18510	49.85
20	5318	297	484	6099	126	1803	5173	5247	-401	-358	12967	3930	13399	2262	19159	49.84
21	5303	288	495	6086	145	1679	5102	4932	-356	-278	12614	3837	12957	2154	18605	49.81
22	5315	200	497	6012	164	1674	5057	4449	-428	-352	11997	3783	12290	1979	17759	49.92
23	5383	151	497	6031	116	1625	4963	4522	-431	-388	11956	3224	11977	1816	16996	49.75
24	5346	139	489	5974	127	1533	4780	4620	-358	-324	11940	2762	11944	1668	16370	49.88
MUs	124.29	6.92	11.80	143.01	3.07	40.77	117.49	113.44	-7.30	-5.42	295.62	76.35	316.06	44.20	416.18	49.82

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 18/Feb/2012

Position as on 6.30 Hrs of 19/Feb/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	12/11/2011	21.25		Continued.	Annual Overhaul.	25/02/2012
Cent_Sect NTPC(K-1)	210	20/12/2011	13.44		Continued.	Annual Overhaul.	25/02/2012
FORCED OUTAGE							
Bhusawal Unit 4	500	17/10/2011	03.55		Continued.	Hand Tripped	29/02/2012
Dabhol 3B	230	04/02/2012	23.43		Continued.	Gas Shortage	
Dabhol 1A	230	09/02/2012	14.51		Continued.	Gas Shortage	
Uran Unit 8	108	11/02/2012	12.02		Continued.	Gas Shortage	
Khaparkheda Unit 5	500	13/02/2012	22.18		Continued.	Low Vacuum.	
Tata Trombay 4	150	14/02/2012	00.08		Continued.	Withdran.	
Khaparkheda Unit 2	210	15/02/2012	10:00	18/02/2012	04.27	Boiler Tube Leakage.	19/02/2012
Cent_Sect TARAPUR-4	540	16/02/2012	05.25	18/02/2012	06.36	Process parameter problem.	
Koradi Unit 5	200	19/02/2012	12.20		Continued.	I D Fan Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Feb/2012

Position as on 6.30 Hrs of 19/Feb/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur	29/12/2011	07:54		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temporary reconfigured as Tarapur-Boisar ckt-II
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - I	14/02/2012	16.06		Continued.	Over Voltage.
Parly(PG) - Wardha (PG) - I	15/02/2012	17.03		Continued.	Over Voltage
Kolhapur - Mapusa - I	16/02/2012	20.14	18/02/2012	11.40	Over Voltage.
Akola - Wardha - I	17/02/2012	21.00	18/02/2012	08.22	Over Voltage
Kolhapur-Mapusa-II	19/02/2012	01.13		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Bus Coupler @ Padgha	15/02/2012	09.47		Continued.	Breaker overhauling(Up to 20/2/12)
Khaparkheda - Chandrapur	18/02/2012	08.00	18/02/2012	17.17	Stringing Work.
400/220 KV315 MVA ICT-I @ BBLR	18/02/2012	08.40		Continued.	Oil Filtration Work.
400/220KV 315MVA ICT- I @ Chandrapur	18/02/2012	08.40	18/02/2012	19.41	Attending Oil Leakage & Providing the Bus Post Isolators to IPS Tube.
New Koyna - StageIV - I	18/02/2012	09.49	18/02/2012	18.31	For Fixing of Broken Spacers by Loc.no.3-4,5-4 & 7-8.
Main Bus - I @ Kalwa	18/02/2012	09.57	19/02/2012	16.11	For Errection of Hanger Assembly & Commissioning of Isolator (29A)Vof Kharghar Bay.
400/220 KV Spare ICT @ Kharghar	18/02/2012	12.01	18/02/2012	20.12	To Attend Oil Leakage on Buchholz.
Main Bus- I @ Jejuri	18/02/2012	15.43	18/02/2012	15.56	Isolator Aligenment Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA (Up to 29/2/12)
Boiser - Borivali	29/12/2011	08.40		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temporary reconfigured as Tarapur-Boisar ckt-II
Uran-Kharghar-II	15/02/2012	07.42		Continued.	Mumbai system strengthing work
Khargar-Topworth	15/02/2012	07.47		Continued.	Mumbai system strengthing work
Karad Mudsingi-II	16/02/2012	09.12	18/02/2012	13.54	Isolator replacement work.
220/132KV,200MVA T/F At Ogalewadi	17/02/2012	11.34		Continued.	Oil Filtration work (Up to 20/2/12)
Borivali-Tata Borivali 4	18/02/2012	00.06	18/02/2012	06.00	220KV Main Bus outage at Borivali
220/100KV,200MVA ICT-I at Borivali.	18/02/2012	00.11	18/02/2012	05.56	220KV Main Bus outage at Borivali
220/100KV 200 MVA ICT III at Borivali	18/02/2012	00.12	18/02/2012	05.57	220KV Main Bus outage at Borivali
Borivali - Reliance	18/02/2012	00.17	18/02/2012	05.49	220KV Main Bus outage at Borivali
Borivali - Bhandup	18/02/2012	00.27	18/02/2012	05.46	220KV Main Bus outage at Borivali
Main Bus - I @ Borivali	18/02/2012	00.28	18/02/2012	05.40	Arrangement of 220KV cable Soak Test
Borivali-Kalwa	18/02/2012	00.28	18/02/2012	05.40	220KV Main Bus outage at Borivali
Pedambe - Oni	18/02/2012	08.40	18/02/2012	12.55	To Attend Sparking @ Y Ph.Isolator.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Feb/2012

Position as on 6.30 Hrs of 19/Feb/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kharghar-TSS	18/02/2012	08.52	18/02/2012	Continued.	Temporary Reconfigured as Uran-TSS @ 20.30 DT 18.02.2012.
Dondaicha - Sahada	18/02/2012	09.30	18/02/2012	19.10	220KV C T Replacement (3 No) & Commissioning of C C.
220/132KV 100 MVA ICT @ Bhenda	18/02/2012	10.50	18/02/2012	17.00	Q.M.Work.
Karad-Pophali	18/02/2012	10.57	18/02/2012	12.48	T Clamp Connection by 29A & 29B Isolator of Main Bus.
220/132KV 200 MVA ICT-III @ Padegaon	18/02/2012	11.18	18/02/2012	18.07	Measurment of Tan Delta of C T.
Purti - Bhugaon	18/02/2012	12.12	18/02/2012	15.23	Measurment of Tan Delta of C T & C C,Breaker Timings.
Dhule-Dondaicha-II	18/02/2012	13.45	18/02/2012	18.18	Auxiliary Isolator Replacement Work & Tan Delta Measurment.
Chandrapur - Chandrapur MIDC	19/02/2012	06.22		Continued.	Erection of Inline Tower for LILO Work for Proposed 220KV Tadali S/S.
Uran - Kharghar - I	19/02/2012	07.50		Continued.	Mumbai System Strengthening Work.
Karad-Pedambe	19/02/2012	08.05	19/02/2012	11.20	Q.M.Work.
Trombay - Tata Tie - I	19/02/2012	08.11	19/02/2012	18.19	220KV Bus Outage @ Trombay (T).
Main Bus-I at Trombay	19/02/2012	09.30	19/02/2012	18.11	Copex Job to Facilitate Erection of New for New 220KV Lines.
Trombay - Salsett - I	19/02/2012	09.40	19/02/2012	16.19	Conductor Diversion Work by Loc.62-67.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Amravati - Achalpur	16/01/2012	10.10		Continued.	Breaker Problem(Ckt is on TBC)
Khadka-Deepnagar-II	18/02/2012	09.11	18/02/2012	12.30	Removing of C T to Line Iso.Jumper.
Beed - Talegaon	18/02/2012	09.55	18/02/2012	12.54	To Attend C T Oil Leakage.
Amalner - Dharangaon	18/02/2012	11.25	18/02/2012	17.10	For Disconnecting Tapping Jumpers/Connections.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Borivali-TATA-I	18/02/2012	00.08	18/02/2012	06.03	220KV Main Bus outage at Borivali
Borivali-Tata-II	18/02/2012	00.09	18/02/2012	06.04	220KV Main Bus outage at Borivali
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV,500MVA ICT-II at Khaparkheda.	20/11/2011	08.02	18/02/2012	14:58	Due to low N2 pressure(Oil Testing work is in progress)Taken on Humming on dt18.02.12 @ 14.58 Hrs.
Aurangabad-Deepnagar-II	16/02/2012	16.56		Continued.	Over Voltage.
Karad - Kolhapur - I	17/02/2012	16.18	18/02/2012	08.48	Over Voltage
Bhusawal- Aurangabad	17/02/2012	16.45	18/02/2012	07.17	Over Voltage
Bhusawal- Aurangabad	18/02/2012	17.00	19/02/2012	07.26	Over Voltage.
Karad - Kolhapur - II	18/02/2012	17.21	19/02/2012	09.34	Over Voltage.
Bhusawal- Aurangabad	19/02/2012	17.37		Continued.	Over Voltage.
Karad - Kolhapur - I	19/02/2012	21.53		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur-Warora	13/02/2012	16.58		Continued.	To Control Warora-Wardha Line Loading.
Kalwa-Temghar	19/02/2012	23.03		Continued.	To Control 100KV Kalwa-Kalyan-Salsette L/L.
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC Pole-I	18/02/2012	17.16	18/02/2012	19.09	Distance Protection.
Voltage Level : 400KV			Outage Type TRIPPED		

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Feb/2012

Position as on 6.30 Hrs of 19/Feb/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buchholz Alarm Persist.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100KV 200MVA ICT-III at Kalwa	03/04/2011	16.00		Continued.	Buchholz Trip, Diff. Prot. operated, PRV tripped(Failed).
Pophali - KDPH	18/02/2012	13.50	18/02/2012	15.50	Distance Protection.
Pedambe - Karad	18/02/2012	13.53	18/02/2012	14.15	Distance Protection.
Karad Mudsingi-II	18/02/2012	14.36	18/02/2012	22.03	L A Burst @ Takari S/S.
Kalwa - Khargar	19/02/2012	22.16	19/02/2012	22.42	Distance Protection from Khargar End only.
220/100KV 200MVA ICT-II at Kalwa	19/02/2012	22.16	19/02/2012	23.05	Bus Bar Protection Operated.
220/100KV 200MVA ICT-I at Kalwa	19/02/2012	22.16	19/02/2012	23.12	Bus Bar Protection Operated.
220/22 KV 50 MVA T/F - I @ Kalwa	19/02/2012	22.16	19/02/2012	22.40	Bus Bar Protection Operated.
Kalwa - Airoli - Knowledge Park.	19/02/2012	22.16	19/02/2012	22.51	Bus Bar Protection Operated @ Kalwa End only.
Creak Side Bus @ Kalwa	19/02/2012	22.16	19/02/2012	22.39	Bus Bar Protection Operated.
Voltage Level : 132KV			Outage Type TRIPPED		
Kalmeshwar-Saoner	19/02/2012	01.05	19/02/2012	01.24	Distance Protection.
Bhusawal - Pachora	19/02/2012	13.56	19/02/2012	17.50	Distance Protection.
132/7 KV 31.5 MVA Stn T/F - II @ Bhusawal	19/02/2012	13.56	19/02/2012	14.27	Distance Protection Operated Z-I.
Supreme Industry-Pahur	19/02/2012	14.00	19/02/2012	16.20	Back up Protection Operated O/C & E/F.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 19/Feb/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	137
Unit 6	210	146
Unit 7	210	170
	620	453
Bhusawal		
Unit 2	210	160
Unit 3	210	180
Unit 4	500	0
	920	340
Parli		
Unit 3	210	0
Unit 4	210	170
Unit 5	210	150
Unit 6	250	175
Unit 7	250	180
	1130	675
Chandrapur		
Unit 1	210	130
Unit 2	210	170
Unit 3	210	175
Unit 4	210	210
Unit 5	500	475
Unit 6	500	420
Unit 7	500	425
	2340	2005
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	210
Unit 2	210	180
Unit 3	210	210
Unit 4	210	210
Unit 5	500	0
	1340	810
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	210
	630	630
Uran		
All Units	852	500
	852	500
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	20
VTRNA	60	60
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	2
BHIRA T.R.	80	40
RNGR+BHTSA	20	17
BHANDARDRA	45	24
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	233
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	990
WARDHA	405	330
Other CPPs	0	
	1005	1320
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	5179
	3455	5179

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