



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

State Load Dispatch Center, Airoli

Daily system Report

for

10/Jun/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 10/Jun/2011 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	114.364	1138.003	1) Madhya Pradesh	53.376	595.442
2) Hydro	3.826	95.233	2) Gujrat	-0.502	105.296
3) Gas	11.026	119.867	3) Goa	-4.973	-61.009
Total MSGENCO	129.216	1353.103	4) TAPS 1&2 (Inj.)	7.858	78.437
B) OTHERS			5) Pench (Excess)	-0.623	-3.915
1) RGPPL Gas	36.684	339.111	# Total Cent. Sector	55.136	714.251
2) Wind Generation	15.953	85.208	F) Other Exchanges		
3) CPP	25.284	257.042	1) With TPCL (Excess)	-10.722	-104.244
4) PENCH (MS)	0.623	3.915	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	15.217	175.557
1) TPCL Thermal	27.970	286.187	Include PX	0.000	0.000
2) TPCL Hydro	4.518	43.890	2) MUMBAI Bilateral	11.709	114.624
TOTAL TPCL	32.488	330.077	Include PX	-1.999	-5.468
3) REL Thermal	9.589	121.719	3) MUMBAI Schedule	11.709	114.624
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	151.923	1545.909	1) MSEDCL	252.174	2648.386
2) Hydro (A2+B3+C2)	8.967	143.038	2) TPCL	35.810	368.707
3) Gas (A3+B1)	47.710	458.978	3) REL	16.989	187.316
4) Wind (B2)	15.953	85.208	TOTAL STATE	304.973	3204.409
5) CPP (B3)	25.284	257.042			
TOTAL STATE	249.837	2490.175			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4766	4813	4647
MSGENCO Hydro	188	188	96
MSGENCO Gas	464	444	466
MSGENCO Total Generation	5418	5445	5209
Central Sector Receipt	2245	2716	2589
RGPPL	1611	1589	1268
WIND	645	850	544
CPP	1119	1093	944
Exchange with Mumbai	-457	-689	-162
MSEDCL DEMAND MET	10604	11051	10392
Load Shedding (LS)	0	0	0
MSEDCL DEMAND (INCL. LS)	10604	11051	10392
TPCL GENERATION	1741	1497	948
REL GENERATION	516	260	519
TPCL+REL DEMAND	2714	2446	1629
STATE DEMAND MET	13318	13497	12021
Load Management (LM)	1983	2578	1342
Total Load Relief (LS+LM)	1983	2578	1342
UNRESTRICTED STATE DEMAND	15301	16075	13363
Frequency (Hz)	49.90	49.80	50.14

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.62 Hz at 06.02 Hrs	49.35 Hz at 19.40 Hrs	49.94	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 10/Jun/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.72	26.02	171	136	140
Unit 6	4.10	40.44	182	150	175
Unit 7	4.28	32.06	185	170	185
	12.10	98.52			500
Bhusawal					
Unit 2	4.03	29.39	175	160	170
Unit 3	4.02	42.26	185	160	165
Unit 4		0.00	0	0	
	8.06	71.66			335
Parli					
Unit 3	3.04	30.04	155	115	115
Unit 4	2.28	28.06	115	83	100
Unit 5	3.58	28.95	166	129	125
Unit 6	2.06	35.94	104	68	70
Unit 7	0.00	27.18	0	0	0
	10.96	150.17			410
Chandrapur					
Unit 1	3.77	22.06	164	149	160
Unit 2	3.62	37.05	158	141	150
Unit 3	3.79	21.39	190	114	180
Unit 4	4.04	37.59	179	103	180
Unit 5	8.54	93.36	395	325	325
Unit 6	9.08	93.11	430	320	350
Unit 7	8.97	95.01	405	340	350
	41.81	399.59			1695
Paras					
Unit 3	5.49	52.13	238	218	230
Unit 4	5.89	54.52	253	239	250
	11.38	106.65			480
Khaparkheda					
Unit 1	4.52	46.34	205	155	210
Unit 2	4.31	42.27	186	170	190
Unit 3	0.00	39.67	0	0	0
Unit 4	5.27	51.85	223	215	210
Unit 5		0.00	0	0	
	14.11	180.13			610
Nasik					
Unit 1	1.90	17.25	90	68	90
Unit 2	2.05	12.67	95	78	90
Unit 3	3.97	28.36	180	135	190
Unit 4	4.21	36.20	192	160	180
Unit 5	3.82	36.80	178	108	180
	15.95	131.29			730
Uran					
All Units	11.03	119.87	470	444	445
	11.03	119.87			445
Dabhol					
RGPPL	36.68	339.11	1677	1265	1550
	36.68	339.11			1550
Koyna					
Stage 1-2	1.02	27.82	65	35	600
Stage 4	0.00	30.31	0	0	250
Stage 3	0.44	12.78	160	0	320
	1.46	70.91			1170
Kovna 12&4 Total	1.02	58.13			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.12	1.77	16	0	16
VTRNA	0.94	4.17	61	0	60
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.35	2.79	41	0	80
RNGR+BHTSA	0.27	2.54	12	11	11
BHANDARDRA	0.60	6.30	26	25	25
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.07	2.06	9	0	11
GHATGHAR	0.00	4.69	0	0	
	2.36	24.32			203
PENCH (MS)					
Pench (MS)	0.62	3.92	47	0	
	0.62	3.92			
Wind					
MalharPeth	0.62	1.84			
Vankuswadi	1.81	5.75			
ATIT	0.32	1.04			
Kale	0.90	2.90			
Satara	0.64	9.01			
Shirala	0.81	3.03			
K Mahankal	3.53	6.54			
Supa	0.19	1.24			
Vita	4.31	22.29			
Dondaicha	1.27	18.19			
Sakri	0.16	2.44			
Nandurbar	0.13	2.68			
Khandke	1.04	6.05			
Khaparale	0.22	2.20			
	15.95	85.21			
CPP					
JSW JAIGAD	14.28	145.26	710	418	645
WARDHA	8.56	74.80	385	317	360
Other CPPs	2.45	36.99			
	25.28	257.04			1005
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.96	115.69	490	360	500
Trombay 6	6.82	71.52	425	150	500
Trombay 7A	2.90	28.30	122	119	120
Trombay 7B	1.59	15.73	67	66	60
Trombay 8	5.70	54.95	250	150	250
TATA Hydro	4.52	43.89	423	0	447
	32.49	330.08			1877
REL					
1&2	9.59	121.72	525	259	500
	9.59	121.72			500
Cent Sect					
Share					3145
					3145

MS PG CL	Thermal	114.36	1138.00			4760
	Thml+Gas	125.39	1257.87			5205
	Hydro	3.83	95.23			1373
	Total	129.22	1353.10			6578
State Total		249.84	2490.18			14655

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 10/Jun/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAN D WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS														
1	4780	96	465	5341	1265	598	1011	2807	2779	-424	-321	10719	1526	10719	1921	14166	50.01
2	4732	96	467	5295	1266	564	937	2684	2789	-323	-227	10647	1396	10647	1773	13816	50.00
3	4698	91	467	5256	1265	548	936	2621	2727	-258	-203	10552	1321	10552	1675	13548	50.12
4	4647	96	466	5209	1268	544	944	2590	2589	-169	-162	10392	1342	10392	1629	13363	50.14
5	4605	96	463	5164	1273	538	1001	2559	2626	-146	-113	10489	1384	10489	1595	13468	50.15
6	4659	96	470	5225	1272	515	1082	2538	2761	-134	-105	10750	1480	10750	1667	13897	50.22
7	4707	134	462	5303	1523	583	1173	2808	2155	-260	-194	10543	2006	10543	1697	14246	50.16
8	4756	158	461	5375	1666	622	1194	2826	2052	-276	-278	10631	2006	10631	1843	14480	49.97
9	4787	174	463	5424	1671	614	1178	2884	2114	-348	-362	10639	2006	10639	2130	14775	50.00
10	4745	187	468	5400	1677	686	1179	3071	2071	-384	-369	10644	2014	10644	2465	15123	50.04
11	4807	182	465	5454	1658	653	1183	3283	1877	-474	-444	10381	2026	10381	2659	15066	50.01
12	4766	188	464	5418	1611	645	1119	3338	2245	-559	-457	10604	1983	10604	2714	15301	49.90
13	4815	178	455	5448	1611	647	913	3312	1930	-560	-529	10066	1978	10066	2706	14750	49.83
14	4843	136	456	5435	1601	734	866	3155	2007	-639	-634	10056	1978	10056	2554	14588	49.90
15	4833	146	450	5429	1592	733	918	3059	2041	-650	-621	10139	1460	10139	2588	14187	49.62
16	4833	136	466	5435	1591	781	933	2974	2111	-677	-596	10302	1417	10302	2576	14295	49.65
17	4782	132	458	5372	1591	726	989	2968	2450	-655	-632	10543	1485	10637	2545	14573	49.95
18	4846	198	455	5499	1593	766	980	2939	2011	-618	-608	10288	1616	10312	2514	14418	49.93
19	4804	187	459	5450	1591	647	1022	2793	2137	-625	-605	10289	2315	10289	2433	15037	49.96
20	4813	188	444	5445	1589	850	1093	3029	2716	-666	-689	11051	2578	11051	2446	16075	49.80
21	4807	299	448	5554	1617	900	1138	3297	2544	-743	-725	11075	2588	11075	2389	16052	49.78
22	4822	310	454	5586	1629	757	1158	3350	2245	-754	-679	10743	2588	10743	2229	15560	49.83
23	4783	165	450	5398	1635	650	1170	3284	2087	-684	-612	10344	2588	10344	2096	15028	49.85
24	4695	157	450	5302	1629	652	1167	3176	2071	-684	-557	10287	2311	10287	1955	14553	49.77
MUs	114.37	3.83	11.03	129.22	36.68	15.95	25.28	71.34	55.14	-11.71	-10.72	252.17	45.39	252.29	52.80	350.36	49.94

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 10/Jun/2011

Position as on 6.30 Hrs of 11/Jun/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect NTPC (V-1)	210	07/05/2011	00.46	10/06/2011	07.32	A/OH	
Dabhol 1A	230	20/05/2011	13.22		Continued.	Rotor replacement.	20/07/2011
FORCED OUTAGE							
Cent_Sect TARAPUR-4	540	30/05/2011	20.00		Continued.	Survilence Test	14/06/2011
CPP JSW (J) U3	300	06/06/2011	04.00	10/06/2011	02.51	CEP break down.	
Uran Unit 8	108	06/06/2011	23.12		Continued.	Bus Bar Protection operated,as Y-Ph BKR pole of Uran U-5 burst.	
Parli Unit 7	250	08/06/2011	13.09		Continued.	Boiler Validity and GT Breaker work	
Cent_Sect NTPC(V) 9	500	08/06/2011	22.18	10/06/2011	18.08	Boiler Tube Leakage	
Khaparkheda Unit 3	210	09/06/2011	05.56	10/06/2011	23.58	Furnace Pressure High.	
CPP JSW (J) U3	300	10/06/2011	11:48	10/06/2011	13:38	Testing of instrument.	
Cent_Sect NTPC(V-4)	210	10/06/2011	12.32	10/06/2011	17.50	High Vibration.	
CPP JSW (J) U3	300	10/06/2011	16:30	10/06/2011	17:10	Drum level high.	
Chandrapur Unit 3	210	11/06/2011	10.10	11/06/2011	15.40	Generator Protection Operated.	
Parli Unit 3	210	11/06/2011	12.21		Continued.	Cooling Tower Pipe Leakage.	
Nasik Unit 4	210	11/06/2011	21.15		Continued.	Condenser Tube Leakage.	14/06/2011

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jun/2011

Position as on 6.30 Hrs of 11/Jun/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Wardha - I	03/06/2011	00.17		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	08/06/2011	22.55	11/06/2011	09.45	Over Voltage
Kolhapur - Mapusa - I	09/06/2011	22.15	11/06/2011	22.28	Over Voltage.
Dhule-Sar'Sarovar - I	11/06/2011	02.00		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 315 MVA ICT @ Bhusawal	04/06/2011	10.02		Continued.	R Ph. L V Side Bushing Work.
400/220KV 315 MVA ICT-II @ Padgha	10/06/2011	07:57	10/06/2011	11:14	Replacement of "R" phase 33 KV Bushing.
Bableshwar-Aurangabad	10/06/2011	09:08	10/06/2011	16:36	Q.M.
Padgha - Kharghar	10/06/2011	09:53	10/06/2011	19:44	Testing of C V T.
400 KV Main Bus - II @ Aurangabad	10/06/2011	10.41	10/06/2011	14.04	Quadruple Stringing Work from Existing 400KV bEAM TO nEW bUSAWAL I & II Beam for Main Bus-II.
Main Bus - I @ Kolhapur	10/06/2011	12:04	11/06/2011	16.02	Bus Bar protection scheme testing.
400/220 KV 315 MVA ICT-III @ Padgha	10/06/2011	12:16	10/06/2011	16:50	Maintenance work.
Dhule - Babaleshwar - II	11/06/2011	09.16	11/06/2011	13.22	Replacement of R L A.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(6 MonthOutage.)
Borivali-Mulund	17/05/2011	12.28		Continued.	Cable Termination work of 220KV Bhandup GIS Up to 20-06-2011.
Chandrapur-Warora - I	07/06/2011	09.40		Continued.	To control Warora-Wardha and Warora -Hinganghat Over loading.
220/132 KV 200 MVA ICT-I @ Harangul	10/06/2011	08.09	10/06/2011	18.04	CTR Fire Protection Commissioning Work.
Wada-Kolshet	10/06/2011	09:25	10/06/2011	23:00	Insulator replacement work
220/132KV,200MVA ICT-I at Malegaon	10/06/2011	09:58	10/06/2011	12:08	For attending oil leakage.
220/132 KV 100 MVA ICT @ Sawangi	10/06/2011	10.17	10/06/2011	18.10	O.T.I Replacement Work,CTR Indication Protection System Rectification.
Padgha - Nalasopara	10/06/2011	10:30	10/06/2011	17:19	Replacement of insulator.
Aurangabad-Chitegaon-II	10/06/2011	11.00	10/06/2011	16.03	Quarterly Maintainance Work.
220/132 KV,100 MVA ICT-I at 400KV Bhusawal-II	10/06/2011	11.09	10/06/2011	11.20	Wrapping Plastic on Bucholz Relay.
220/66 KV 50 MVA ICT @ Yavatmal	10/06/2011	12.10	10/06/2011	13.00	Premonsoon Maint.Work.
Kalwa - Salshet - III	11/06/2011	01.07	11/06/2011	04.02	Premansoon Maintenance Work.
Babaleshwar - Nagar - I	11/06/2011	09.14	11/06/2011	16.55	B Ph. C T Oil Leakage.
220/132 KV 200 MVA ICT - II @ Nanded	11/06/2011	09.29	11/06/2011	18.53	Twin Conductor Work of Bus.
Nasik - Airoli - Knowledge Park	11/06/2011	09.40	11/06/2011	14.15	Bay Maintenance Work.
220/33KV,100 MVA,ICT-II at Valve	11/06/2011	10.10	11/06/2011	14.10	Premansoon Maint.Work.
220/132KV 200MVA ICT-II	11/06/2011	10.15	11/06/2011	17.10	SFRA & Tandelta of ICT.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jun/2011

Position as on 6.30 Hrs of 11/Jun/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
at BBLSR					
Valve-Jamde	11/06/2011	10.35	11/06/2011	13.06	Wave Trap Replacement Work.
Vankushwadi - MIDC Satara - I	11/06/2011	12.30	11/06/2011	13.55	Testing Work.
220/100 KV,100 MVA ICT-I @ Tambati	11/06/2011	17.57	11/06/2011	20.30	Relay Testing.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Kanhan-Mouda	10/06/2011	06.53	10/06/2011	15.00	Tower Height Raising/Shifting Work.
Kanhan - Bhandara	10/06/2011	06.59	10/06/2011	13.02	Tower Height Raising/Shifting Work.
Bus Section - I @ Mouda	10/06/2011	11.02	10/06/2011	13.06	Jumpering of Isolator & Extended Bus for New Feeder of M/S NTPC.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bhusawal- Aurangabad	09/06/2011	22.01	10/06/2011	05.53	Over Voltage.
Lonikand- Koyna Stage IV	10/06/2011	02.22	10/06/2011	08:22	Over Voltage.
400/220/33KV,500 MVA ICT-I At Kalwa	10/06/2011	16:03	10/06/2011	16:15	Removal of wire hanging over ICT.
Bhusawal- Aurangabad	10/06/2011	18:05	11/06/2011	09.08	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Bus Coupler @ WPCL	07/06/2011	17.22		Continued.	As being normally kept open.
Bale-Murud	11/06/2011	16.01		Continued.	To Control Parly ICT Loading.
Bale-Usmanabad	11/06/2011	16.01		Continued.	To Control Parly ICT Loading.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Supa - Shirur	07/03/2011	15.15		Continued.	To control Lonikand ICT Load
Parbhani - Parbhani - I	10/06/2011	10.27	10/06/2011	17.33	To Attending DC Supply Problem to Relay Panel.
Parbhani-Purna	10/06/2011	11.15	10/06/2011	17.34	For Attending DC Supply Problem to Relay Panel.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad - Kolhapur - I	09/06/2011	16.04		Continued.	Bus Fault @ 400KV Kolhapur S/S.
400/220KV,315MVA ICT-I at Karad	10/06/2011	15:39	10/06/2011	17:14	'Y' Phase oil temp. indicator tripped.
400/220KV 315 MVA ICT-I @ Padgha	10/06/2011	22.40	11/06/2011	02.28	Buchholz Trip.
Karad-Kolhapur-II	11/06/2011	04.29	11/06/2011	07.31	Over Voltage.
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).
220/110KV 200MVA ICT-II at Mudshingi	10/04/2011	18.10		Continued.	Differential Protection, Defective B Phase LA replaced(Kept on Humming at 16.30Hrs on 18/4/11)
Vankuswadi-KDPH	10/06/2011	19.45	10/06/2011	20.30	Distance Protection.
220/132 KV ICT -I @ Kanhan	10/06/2011	19.47	10/06/2011	22.56	OLTC Buchholz Protection Operated.
220/132 KV 150 MVA ICT @ Bhandara	10/06/2011	23.55	11/06/2011	01.15	OLTC Buchholz Protection Operated.
Talandge - Sawantwadi	11/06/2011	00.22	11/06/2011	11.49	Distance Protection.
Pedambe - Tambati	11/06/2011	08.57	11/06/2011	20.30	Distance Protection.
220/132 KV 100 MVA ICT @ Sawangi	11/06/2011	10.00	11/06/2011	11.50	OLTC Buchholz Protection Operated.
220/100 KV ICT- III @ Borivali	11/06/2011	14.32	11/06/2011	16.42	OLTC Buccholz.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Jun/2011

Position as on 6.30 Hrs of 11/Jun/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 132KV			Outage Type TRIPPED		
Kandhar-Mukhed	11/06/2011	10.20	11/06/2011	10.47	Distance Protection Operated Z-II B Ph.
Amravati - Achalpur	11/06/2011	12.25	11/06/2011	12.55	Distance Protection Operated Z-I.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 11/Jun/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	160
Unit 6	210	170
Unit 7	210	170
	620	500
Bhusawal		
Unit 2	210	170
Unit 3	210	165
Unit 4	0	0
	420	335
Parli		
Unit 3	210	125
Unit 4	210	90
Unit 5	210	160
Unit 6	250	60
Unit 7	250	0
	1130	435
Chandrapur		
Unit 1	210	150
Unit 2	210	135
Unit 3	210	190
Unit 4	210	0
Unit 5	500	400
Unit 6	500	400
Unit 7	500	400
	2340	1675
Paras		
Unit 3	250	240
Unit 4	250	250
	500	490
Khaparkheda		
Unit 1	210	205
Unit 2	210	185
Unit 3	210	150
Unit 4	210	210
Unit 5	0	0
	840	750
Nasik		
Unit 1	120	90
Unit 2	120	90
Unit 3	210	180
Unit 4	210	180
Unit 5	210	160
	870	700
Uran		
All Units	852	430
	852	430
Dabhol		
RGPP	1940	1550
	1940	1550
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	16

Generating unit	Derated Capacity (MW)	OLC (MW)
VTRNA	60	61
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	41
RNGR+BHTSA	20	0
BHANDARDRA	45	25
ELDARY	23	0
SMLHY PTN	12	21
GHATGHAR	250	0
	611	164
PENCH (MS)		
Pench (MS)	53	0
	53	0
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	635
WARDHA	405	380
Other CPPs	0	
	1005	1015
Tata		
Trombay 4	150	0
Trombay 5	500	490
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1867
REL		
1&2	500	250
	500	250
Cent Sect		
Share	3455	3395
	3455	3395