



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

State Load Dispatch Center, Airoli

Daily system Report

for

19/Aug/2009

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 19/Aug/2009 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	103.966	2005.748	1) Madhya Pradesh	52.387	853.740
2) Hydro	26.995	384.786	2) Gujrat	18.591	365.466
3) Gas	14.125	270.293	3) Goa	-5.709	-106.358
Total MSGENCO	145.086	2660.827	4) TAPS 1&2 (Inj.)	7.266	138.454
B) OTHERS			5) Pench (Excess)	-1.078	-9.853
1) RGPPL Gas	22.481	423.252	# Total Cent. Sector	71.457	1241.449
2) Wind Generation	3.487	273.805	F) Other Exchanges		
3) PENCH (MS)	1.078	9.853	1) With TPCL	-4.058	-61.169
C) TPCL & REL			G) Bilateral Power *		
1) TPCL Thermal	30.653	567.463	1) MSEDCL Bilateral	6.167	67.870
2) TPCL Hydro	4.768	79.146	Include PX	0.648	8.334
TOTAL TPCL	35.421	646.609	2) MUMBAI Bilateral	5.393	74.210
3) REL Thermal	12.607	226.086	Include PX	1.418	9.906
D) STATE			3) MUMBAI Schedule	5.393	77.646
1) Thermal (A1+C1+C3)	147.226	2799.297	H) ENERGY CATERED (MUs)		
2) Hydro (A2+B3+C2)	32.841	473.785	1) MSEDCL	239.531	4548.017
3) Gas (A3+B1)	36.606	693.545	2) TPCL	34.104	615.008
4) Wind (B2)	3.487	273.805	3) REL	17.984	318.781
TOTAL STATE	220.160	4240.432	TOTAL STATE	291.619	5481.806

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	4299	4367	4245
MSGENCO Hydro	1571	1921	505
MSGENCO Gas	619	626	553
MSGENCO Total Generation	6489	6914	5303
Central Sector Receipt	2942	2689	3277
RGPPL	924	931	945
WIND	106	160	163
Exchange with TPCL	-418	-224	27
MSEDCL DEMAND MET	10093	10524	9742
Load Shedding	3403	3485	1224
MSEDCL DEMAND (INCL. LS)	13496	14009	10966
TPCL GENERATION	1685	1727	1093
REL GENERATION	525	521	527
TPCL+REL DEMAND	2628	2472	1593
STATE DEMAND MET	12721	12996	11335
STATE DEMAND (INCL. LS)	16124	16481	12559
Frequency (Hz)	49.16	48.99	49.71
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			5049 MW AT 13.00 HRs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			83.35 MUs

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.12 Hz at 16.06 Hrs	48.74 Hz at 19.39 Hrs	49.4	9.61 % of Time

* 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 19/Aug/2009

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	0.00	0.00	0	0	0
Unit 2	0.08	25.74	49	0	0
Unit 3	0.98	26.31	49	29	40
Unit 4	1.12	32.82	70	18	60
Unit 5	0.00	66.44	0	0	0
Unit 6	3.10	60.09	173	73	110
Unit 7	2.92	10.08	160	77	100
	8.20	221.50			310
Bhusawal					
Unit 1	1.07	21.95	53	19	50
Unit 2	0.03	58.94	30	0	0
Unit 3	4.41	82.84	190	173	185
	5.51	163.73			235
Parli					
Unit 1	0.47	9.94	21	15	20
Unit 2	0.51	10.46	23	19	20
Unit 3	4.38	81.04	194	177	180
Unit 4	0.00	0.00	0	0	0
Unit 5	4.14	79.25	183	146	170
Unit 6	4.70	72.95	226	157	210
	14.20	253.65			600
Chandrapur					
Unit 1	3.89	60.80	168	154	170
Unit 2	3.24	63.49	139	131	135
Unit 3	3.25	86.94	190	81	180
Unit 4	4.45	86.96	193	169	190
Unit 5	8.03	182.51	407	266	400
Unit 6	7.90	183.01	392	204	425
Unit 7	5.03	5.71	241	105	250
	35.79	669.41			1750
Paras					
Unit 2	0.96	11.60	44	20	45
Unit 3	4.58	66.16	234	168	195
	5.54	77.76			240
Khaparkheda					
Unit 1	4.84	79.92	209	190	200
Unit 2	4.62	85.55	199	186	190
Unit 3	4.90	93.21	215	173	180
Unit 4	5.06	86.66	214	202	210
	19.41	345.35			780
Nasik					
Unit 1	0.00	0.00	0	0	0
Unit 2	1.75	27.18	93	3	70
Unit 3	4.79	87.87	207	182	200
Unit 4	4.57	78.38	198	182	180
Unit 5	4.21	80.92	188	156	180
	15.32	274.35			630
Uran					
All Units	14.12	270.29	664	424	630
	14.12	270.29			630
Koyna					
Stage 1-2	4.24	67.63	415	40	600
Stage 4	16.02	216.01	1105	0	250
Kovna 12&4 Total	20.26	283.64			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Stage 3	5.24	64.29	240	80	240
	25.50	347.94			1090
Hydro					
KDPH	0.00	0.43	0	0	0
VTRNA	0.00	0.43	0	0	0
TILLARI	0.48	12.14	60	0	60
BHTGR/VEER	0.31	5.65	13	13	15
BHIRA T.R.	0.44	6.39	82	0	80
RNGR+BHTSA	0.10	4.95	4	4	15
BHANDARDRA	0.00	2.47	0	0	0
ELDARY	0.00	0.00	0	0	0
PAITHAN	0.00	0.00	0	0	0
GHATGHAR	0.17	4.40	110	0	0
	1.49	36.85			170
PENCH (MS)					
Pench (MS)	1.08	9.85	54	25	
	1.08	9.85			
Wind					
MalharPeth	0.08	12.08			
Vankuswadi	0.25	26.30			
ATIT	0.04	6.59			
Kale	0.01	8.34			
Satara	0.32	17.34			
Shirala	0.13	8.39			
K Mahankal	0.01	9.80			
Supa	0.08	4.35			
Vita	0.44	40.15			
Dondaicha	1.49	86.90			
Sakri	0.22	16.93			
Nandurbar	0.27	10.04			
Khadakale	0.09	16.70			
Khaparale	0.06	9.89			
	3.49	273.80			
Dabhol					
RGPP L II	22.48	423.25	947	924	887
RGPP L III	0.00	0.00	0	0	
	22.48	423.25			887
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	12.12	229.40	505	505	500
Trombay 6	10.62	199.72	510	160	500
Trombay 7A	2.65	45.02	124	72	100
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.27	93.33	223	216	220
TATA Hydro	4.77	79.15	383	2	447
	35.42	646.61			1767
REL					
1&2	12.61	226.09	528	521	500
	12.61	226.09			500
Cent Sect					
Share					2794
					2794

MS PG CL	Thermal	103.97	2005.75		4545
	Thml+Gas	118.09	2276.04		5175
	Hydro	27.00	384.79		1260
	Total	145.09	2660.83		6435
State Total		220.16	4240.43		12383

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 19/Aug/2009

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CS SHARE	CS RECPT	MUMBAI		MSEDCL DEMAND MET	# LOAD SHED.	MSEDCL DEMAND WITH LS	MUMBAI DEMAND	STATE DEM. WITH LS	FREQ. (Hz)
	THM	HY	GAS						SCH.	EXCH.						
1	4288	1479	480	6247	947	104	2647	2856	-21	28	10235	1203	11438	1805	13243	49.37
2	4215	972	480	5667	945	121	2613	3033	-21	29	9828	1203	11031	1687	12718	49.48
3	4245	505	553	5303	945	163	2602	3277	-21	27	9742	1224	10966	1593	12559	49.71
4	4329	302	571	5202	942	110	2604	3493	-21	27	9801	1269	11070	1507	12577	49.79
5	4341	261	578	5180	945	134	2604	3425	-21	26	9737	1279	11016	1549	12565	49.69
6	4371	1097	545	6013	944	126	2614	3089	-29	20	10219	1478	11697	1584	13281	49.53
7	4418	619	592	5629	945	153	2613	2795	-28	18	9565	2761	12326	1656	13982	49.61
8	4511	216	664	5391	943	115	2676	3006	-28	19	9500	2911	12411	1775	14186	49.67
9	4504	304	660	5468	938	122	2670	3008	-24	-2	9581	3118	12699	2003	14702	49.64
10	4525	1075	645	6245	930	110	2926	3167	-345	-298	10204	2831	13035	2379	15414	49.46
11	4413	1843	631	6887	930	117	3000	2836	-421	-370	10450	2834	13284	2581	15865	49.33
12	4299	1571	619	6489	924	106	3046	2942	-468	-418	10093	3403	13496	2628	16124	49.16
13	4197	1534	626	6357	924	103	3044	3161	-469	-383	10212	3610	13822	2544	16366	49.34
14	4264	1205	618	6087	926	141	2996	2862	-422	-363	9706	3739	13445	2544	15989	49.22
15	4287	1312	625	6224	930	136	3042	3052	-469	-425	9970	3120	13090	2598	15688	49.38
16	4247	1581	616	6444	926	166	3044	3016	-472	-427	10178	2817	12995	2583	15578	49.20
17	4174	1400	468	6042	938	255	3027	3012	-455	-394	9907	2976	12883	2577	15460	49.59
18	4307	1228	424	5959	934	239	2862	2770	-396	-334	9621	2978	12599	2523	15122	49.29
19	4404	1652	582	6638	934	184	2775	2904	-293	-223	10490	2658	13148	2441	15589	49.16
20	4367	1921	626	6914	931	160	2793	2689	-293	-224	10524	3485	14009	2472	16481	48.99
21	4190	1673	630	6493	939	154	2823	2840	-298	-219	10260	3211	13471	2444	15915	49.22
22	4277	1400	624	6301	938	159	2680	2631	-132	-54	10029	2876	12905	2294	15199	49.14
23	4396	1168	628	6192	941	140	2690	2678	-150	-74	9930	2034	11964	2211	14175	49.16
24	4397	677	640	5714	942	169	2743	2915	-96	-44	9749	1543	11292	2108	13400	49.40
MUs	103.97	27.00	14.12	145.09	22.48	3.49	67.13	71.46	-5.39	-4.06	239.53	60.56	300.09	52.09	352.18	49.40

NOTE : ALL VALUES IN MW

MUMBAI Sch./Net Exch is shown with reference to MSETCL System. (+) indicates MUMBAI to MSETCL and (-) indicates MSETCL to MUMBAI. MUMBAI Schedule is calculated for MSETCL periphery (taking 4% loss for import & 4.85% MSETCL # Without Applying Load Diversity Factor

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 19/Aug/2009

Position as on 6.30 Hrs of 20/Aug/2009

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect KARPR1	220	01/07/2008	00:10		Continued.	COH(En-Mass Coolant Clanel Replacement)	31/03/2010
Tata Trombay 7B	60	04/07/2009	21.12		Continued.	GT.Bucholz Operated.	08/09/2009
Nasik Unit 1	125	05/07/2009	6:15		Continued.	Generator Rotor Problem	30/09/2009
Cent_Sect NTPC(V-7)	500	18/07/2009	23.27	19/08/2009	20:13	Annual Overhaul.	19/08/2009
Koradi Unit 1	105	24/07/2009	01:20		Continued.	ANNUAL OVERHAUL	03/09/2009
Parli Unit 4	210	25/07/2009	00.58		Continued.	AOH.	25/08/2009
Koyna Unit 11	80	25/07/2009	15.30		Continued.	To attend Stator Earth Fault	31/08/2009
Cent_Sect NTPC(K-5)	500	31/07/2009	23.50		Continued.	Annual Overhaul	30/08/2009
Cent_Sect Kawas ST2C	116	09/08/2009	00:38		Continued.	AOH	24/08/2009
FORCED OUTAGE							
Dabhol 2A	230	19/01/2008	02.40		Continued.	Tripped	20/12/2009
Uran Unit 2	60	04/10/2008	19.00		Continued.	Gas Restriction	
Dabhol 3A	230	08/11/2008	13.45		Continued.	Exhaust temp.& vibn.high	15/02/2010
Dabhol 1B	230	22/01/2009	12.05		Continued.	BHMS Installation work	25/10/2009
Uran Unit 4	60	01/04/2009	00:00		Continued.	Gas Restriction	
Tata Trombay 4	150	01/07/2009	00:46		Continued.	W/dn	
Uran Unit 3	60	05/07/2009	21.12		Continued.	Stator Earth Fault	
Koradi Unit 2	105	16/08/2009	11.45	19/08/2009	22.06	ESP Problem.	
Koradi Unit 5	200	18/08/2009	05.16		Continued.	Boiler Tube Leakage.	20/08/2009
Nasik Unit 2	125	19/08/2009	19.45	19/08/2009	21.45	Boiler Board supply failed	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 19/Aug/2009

Position as on 6.30 Hrs of 20/Aug/2009

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tillary-Phonda	26/07/2009	09.52		Continued.	Outage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Wardha - II	01/07/2009	09.12		Continued.	H/T FOR O/V
Akola - Wardha - I	09/07/2009	06:32		Continued.	H/T FOR O/V
DHULE-SAR'SAROVAR-I	20/08/2009	17.03		Continued.	H/T for over voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Dhule-Khandwa-II	19/06/2009	16:13		Continued.	3 Tower Collapsed.
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik-Navsari -II	19/08/2009	22.40	20/08/2009	16.00	Distance Prot.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV ICT-3 @ Lonikand	20/08/2009	10.43	20/08/2009	14.37	Q.M work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/100KV 125 MVA ICT-II at Kalwa	01/05/2009	07:45		Continued.	Repair Work
220/132 KV 63MVA T/F I at Lonand	23/07/2009	11.50		Continued.	Errection of New T/F
Nasik - Ghatghar	03/08/2009	10.36		Continued.	C.B.replacement, Ckt on TBC
Karad - Ogalewadi - II	17/08/2009	07.20		Continued.	C.B.Replacement.
Tifil-Trombay	19/08/2009	09.11	19/08/2009	16.05	To attend Hot Spot
Apta-Kalwa	19/08/2009	09.14	19/08/2009	16.45	R.M.work
220KV Bus section-II at Trombay	19/08/2009	09.45	19/08/2009	16.02	R.M.work and attending hot spot
Kanhan - Bhandara - I	19/08/2009	09.47	19/08/2009	18.31	Quarterly Maint.
VITA-PANDHARPUR	19/08/2009	11.46	19/08/2009	15.15	Insulator replacement
Virur - Gadhchiroli	19/08/2009	12.45	19/08/2009	16.25	Repl.of Faulty Disc Insulator
Bhosari 220KV LNKND	20/08/2009	09.55	20/08/2009	17.03	To attend hot spot on C T Clamp.
Kalwa-Mahape	20/08/2009	10.32	20/08/2009	20.03	R.M. work.
Kandalgaon-Bhira	20/08/2009	13.13	20/08/2009	17.20	Bay maintenance.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Parali-Renapur	20/08/2009	11.15	20/08/2009	13.00	For connecting jumper.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kalwa-Washi	19/08/2009	06.06	19/08/2009	10.36	Bunching of IOL - Vashi
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220KV ICT-III at Trombay	19/08/2009	09.28	19/08/2009	20.27	Hot Spot
Apta-Uran-III	20/08/2009	09.50	20/08/2009	14.26	Emergency outage Stringing of step bus of Apta-Taloja line.
Apta-Uran-IV	20/08/2009	09.52	20/08/2009	14.28	Emergency outage Stringing of Step bus of Apta-Taloja line.
Apta-Nagothane	20/08/2009	10.01	20/08/2009	14.21	Emergency outage stringing of step bus of Apta-Taloja line.
220/100 KV,200 MVA ICT-II at Apta	20/08/2009	10.12	20/08/2009	14.33	Emergency outage stringing of step bus of Apta-Taloja line.
Apta - Taloja	20/08/2009	10.30	20/08/2009	14.21	Emergency outage Stringing of Step bus of Apta-Taloja line.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 19/Aug/2009

Position as on 6.30 Hrs of 20/Aug/2009

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Kalwa-Padgha I	19/08/2009	16.04	20/08/2009	06.41	To control loading Kharghar-Kalwa line
Wardha-Badnera	19/08/2009	21.18		Continued.	H/T to load Akola ICT
Wardha--Dhamangaon	19/08/2009	23.42		Continued.	H/T to load Akola ICT
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC Pole II Padgha	19/08/2009	10.32	19/08/2009	13.21	Tripped, smoothing Reactor oil pressure trip
HVDC Pole I Padgha	20/08/2009	00.08	20/08/2009	03.46	Thyristor failed
Voltage Level : 400KV			Outage Type TRIPPED		
Karad-Newkoyna 1	18/08/2009	19.52	19/08/2009	11.51	Y phase decapping Location No.187
400/220kv 315MVA ICT-II at Kolhapur	19/08/2009	05.26	19/08/2009	08.42	Back up Protection E/F.
Karad-Kolhapur CKT I	19/08/2009	05.26	19/08/2009	12.56	Trip on Main I & II.
400/220 KV 315 MVA ICT at Akola	19/08/2009	16.09	19/08/2009	17.48	Tripped on NDR
Chandrapur-Parli -I	19/08/2009	16.42	20/08/2009	12.45	B phase conductor Loc.No.311 snapped
New Koyna - Karad - I	20/08/2009	00.46	20/08/2009	15.19	Distance Prot.
Voltage Level : 220KV			Outage Type TRIPPED		
K'gaon-Lonand	18/08/2009	17.35		Continued.	C.B.Problem , Taken on TBC
Ichalkaranji-Miraj	18/08/2009	18.20	19/08/2009	16.32	Tripped on Distance Prot.
Bablswr-Ranjangaon	18/08/2009	23.47	19/08/2009	12.19	Tripped on Distance Prot.
Borivali-Boisar	19/08/2009	09.25	19/08/2009	10.02	Distance Prot.
Apta-Taloja	19/08/2009	12.05	20/08/2009	17.03	B phase Conductor snapped on B Bus at Apta
Apta-Bombay Dyeing	19/08/2009	15.50	19/08/2009	18.25	Bus Fault
Apta-Nagothane	19/08/2009	15.50	19/08/2009	17.58	Bus Fault
Main Bus - I at Apta	19/08/2009	15.50	19/08/2009	16.25	Bus Fault
APTA-KALWA-II	19/08/2009	15.50	19/08/2009	16.25	Bus Fault
Apta-HOC	19/08/2009	15.50	19/08/2009	17.58	Bus Fault
Apta-Uran-III	19/08/2009	15.50	19/08/2009	17.02	Bus Fault
Apta-Uran-IV	19/08/2009	15.50	19/08/2009	17.01	Bus Fault
Apta-Tambati	19/08/2009	15.50	19/08/2009	17.18	Bus Fault
Apta-Uran-II	19/08/2009	15.50	19/08/2009	18.28	Bus Fault
PEDAMBE-TAMBATI	19/08/2009	15.52	19/08/2009	16.20	Distance Prot.
220/132KV,200MVA ICT-II at Apta	19/08/2009	15.55	19/08/2009	17.02	Bus Fault
220/132KV,200MVA ICT-IV at Apta	19/08/2009	15.55	19/08/2009	20.35	Bus Fault
Jejuri-Phursungi	20/08/2009	03.43	20/08/2009	04.27	Distance Prot.
N.Koyna-Phinolex	20/08/2009	11.50	20/08/2009	12.32	Distance protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Giravli-Latur	19/08/2009	13.28	20/08/2009	13.00	Distance Prot.
Jangamwadi - Kandhar	19/08/2009	16.35	20/08/2009	09.40	Tripped on Backup Prot.
Dhule-Nardhane	20/08/2009	01.25	20/08/2009	10.20	Distance Prot.
Giravli-Latur	20/08/2009	04.11	20/08/2009	04.56	Distance protection.
HARANGUL-LATUR I	20/08/2009	04.13	20/08/2009	04.33	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 19/Aug/2009

Position as on 6.30 Hrs of 20/Aug/2009

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
HARANGUL-LATUR II	20/08/2009	04.13	20/08/2009	04.34	Distance protection.
Nanded - Narsi	20/08/2009	05.52	20/08/2009	06.01	Distance protection.
Amravati-Morshi Ckt.	20/08/2009	17.15	20/08/2009	17.23	Distance protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 20/Aug/2009

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	0
Unit 2	105	65
Unit 3	105	40
Unit 4	105	60
Unit 5	200	0
Unit 6	210	150
Unit 7	210	160
	1040	475
Bhusawal		
Unit 1	58	25
Unit 2	210	0
Unit 3	210	185
	478	210
Parli		
Unit 1	30	20
Unit 2	30	20
Unit 3	210	180
Unit 4	210	0
Unit 5	210	175
Unit 6	250	220
	940	615
Chandrapur		
Unit 1	210	160
Unit 2	210	135
Unit 3	210	120
Unit 4	210	170
Unit 5	500	300
Unit 6	500	425
Unit 7	500	300
	2340	1610
Paras		
Unit 2	55	25
Unit 3	250	200
	305	225
Khaparkheda		
Unit 1	210	200
Unit 2	210	190
Unit 3	210	210
Unit 4	210	210
	840	810
Nasik		
Unit 1	120	0
Unit 2	120	80
Unit 3	210	200
Unit 4	210	180
Unit 5	210	180
	870	640
Uran		
All Units	852	620
	852	620
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		

Generating unit	Derated Capacity (MW)	OLC (MW)
KDPH	40	0
VTRNA	60	0
TILLARI	60	60
BHTGR/VEER	21	14
BHIRA T.R.	80	80
RNGR+BHTSA	20	3
BHANDARDRA	45	0
ELDARY	23	0
PAITHAN	12	0
GHATGHAR	250	0
	611	157
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	
Khadakale	0	
Khaparale	0	
	0	
Dabhol		
RGPL II	960	887
RGPL III	740	
	1700	887
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	0
Trombay 8	250	220
TATA Hydro	444	447
	2024	1787
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3143	2823
	3143	2823

	17616	8 of 8	12449
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