



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

State Load Dispatch Center, Airoli

Daily system Report

for

14/Feb/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 14/Feb/2012 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.239	1752.647	1) Gujrat	8.468	78.378
2) Hydro	12.725	137.015	2) Madhya Pradesh	22.311	270.407
3) Gas	10.447	165.219	3) Chattisgarh	10.120	169.280
Total MSGENCO	133.411	2054.881	4) Maharashtra	54.139	659.389
B) OTHERS			5) Goa	-6.768	-86.286
1) JSW JAIGAD	26.578	325.926	6) TAPS 1&2 Injection	7.719	109.137
2) WPCL	8.859	114.257	7) RGPPL Injection	22.579	332.857
3) Other CPP / IPP	7.413	100.535	8) Pench (Excess)	-0.411	-5.018
4) Wind Generation	4.427	62.102	# Total Cent. Sector	118.157	1528.144
5) PENCH (MS)	0.411	5.263	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-5.220	-132.818
1) TPCL Thermal	25.835	236.216	G) Bilateral Power *		
2) TPCL Hydro	2.763	72.142	1) MSEDCL Bilateral	39.016	446.685
TOTAL TPCL	28.598	308.358	Include PX	3.237	2.866
3) REL Thermal	12.642	174.677	2) MUMBAI Bilateral	8.602	111.146
D) STATE			Include PX	-1.686	-39.300
1) Thermal (A1+C1+C3)	148.716	2163.540	3) MUMBAI Schedule	8.602	134.910
2) Hydro (A2+B5+C2)	15.899	214.420	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.447	165.219	1) MSEDCL	294.036	4058.290
4) Wind (B4)	4.427	62.102	2) TPCL	31.030	411.702
5) CPP (B1+B2+B3)	42.850	540.718	3) REL	15.429	204.639
TOTAL STATE	222.339	3145.999	TOTAL STATE	340.495	4674.631

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	4535	4582	4503
MSGENCO Hydro	1483	428	143
MSGENCO Gas	426	423	436
MSGENCO Total Generation	6444	5433	5082
Central Sector Receipt	5112	5097	4484
WIND	43	230	226
CPP / IPP	1899	1898	1555
Exchange with Mumbai	-364	-285	106
MSEDCL DEMAND MET	13157	12423	11453
Load Shedding (LS)	1856	820	0
MSEDCL DEMAND (INCL. LS)	15013	13243	11453
TPCL GENERATION	1514	1524	814
REL GENERATION	529	528	528
TPCL+REL DEMAND	2407	2337	1236
STATE DEMAND MET	15564	14760	12689
Load Management (LM)	2211	3564	1557
Total Load Relief (LS+LM)	4067	4384	1557
UNRESTRICTED STATE DEMAND	19631	19144	14246
Frequency (Hz)	49.74	49.72	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.35 Hz at 05.03 Hrs	49.19 Hz at 19.11 Hrs	49.82	.02 % 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 14/Feb/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.07	44.37	140	106	132
Unit 6	3.22	48.83	153	93	150
Unit 7	3.80	55.12	170	135	160
Total	10.09	148.31			442
Bhusawal					
Unit 2	3.61	57.12	190	0	160
Unit 3	0.00	50.73	0	0	0
Unit 4	0.00	0.00	0	0	
Total	3.61	107.85			160
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	4.45	64.28	200	166	195
Unit 5	3.81	53.88	172	143	150
Unit 6	4.66	50.92	235	163	200
Unit 7	4.47	71.68	230	159	175
Total	17.38	240.76			720
Chandrapur					
Unit 1	0.00	36.91	0	0	0
Unit 2	4.09	55.49	177	159	165
Unit 3	3.97	57.46	176	149	180
Unit 4	4.78	68.07	205	190	210
Unit 5	11.06	153.54	475	445	470
Unit 6	10.56	143.58	472	400	450
Unit 7	10.25	138.91	472	336	450
Total	44.72	653.96			1925
Paras					
Unit 3	0.39	71.98	252	0	0
Unit 4	5.63	76.77	251	221	250
Total	6.02	148.75			250
Khaparkheda					
Unit 1	5.07	60.05	215	205	210
Unit 2	4.32	60.12	192	166	180
Unit 3	4.06	60.48	187	158	180
Unit 4	5.01	72.59	223	185	210
Unit 5	0.00	41.94	0	0	
Total	18.45	295.18			780
Nasik					
Unit 3	5.04	69.48	220	190	210
Unit 4	4.94	55.38	211	197	210
Unit 5	0.00	32.97	0	0	0
Total	9.98	157.83			420
Uran					
All Units	10.45	165.22	450	423	450
Total	10.45	165.22			450
PENCH (MS)					
Pench (MS)	0.41	5.26	51	0	
Total	0.41	5.26			
Koyna					
Stage 1-2	3.74	29.58	500	40	600
Stage 4	1.69	13.52	503	0	250
Stage 3	1.10	9.91	236	0	320
Total	6.53	53.02			1170
Kovna 12&4 Total	5.43	43.11			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.46	4.34	20	19	20
VTRNA	0.90	11.38	61	0	60
TILLARI	0.37	4.81	60	0	60
BHTGR/VEER	0.44	2.71	19	18	4
BHIRA T.R.	0.23	4.47	78	0	40
RNGR+BHTSA	0.35	4.87	15	14	10
BHANDARDRA	0.28	8.25	12	11	10
ELDARY	0.00	2.55	0	0	0
SMLHY PTN	0.98	13.74	48	37	10
GHATGHAR	2.19	26.88	240	0	0
Total	6.20	84.00			214
Wind					
MalharPeth	0.17	2.72			
Vankuswadi	0.30	3.44			
ATIT	0.04	1.41			
Kale	0.12	1.34			
Satara	0.80	6.78			
Shirala	0.10	1.60			
K Mahankal	0.02	2.75			
Supa	0.09	1.54			
Vita	0.48	7.69			
Dondaicha	1.50	22.18			
Sakri	0.27	2.72			
Nandurbar	0.12	2.09			
Khandke	0.39	3.72			
Khaparale	0.03	2.13			
Total	4.43	62.10			
CPP					
JSW JAIGAD	26.58	325.93	1150	989	1045
WARDHA	8.86	114.26	432	222	430
Other CPPs	7.41	100.54			
Total	42.85	540.72			1475
Tata					
Trombay 4	0.00	1.57	0	0	0
Trombay 5	9.75	12.72	498	298	500
Trombay 6	6.24	82.07	401	154	500
Trombay 7A	2.82	39.05	130	82	120
Trombay 7B	1.59	22.15	70	57	60
Trombay 8	5.44	78.65	250	178	250
TATA Hydro	2.76	72.14	296	0	447
Total	28.60	308.36			1877
REL					
1&2	12.64	174.68	530	493	500
Total	12.64	174.68			500
Cent Sect					
Share					4993
Total					4993

MS PG CL	Thermal	110.24	1752.65			4697
	Thml+Gas	120.69	1917.87			5147
	Hydro	12.72	137.02			1384
	Total	133.41	2054.88			6531
State Total		222.34	3146.00			15376

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 14/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	4722	143	437	5302	234	1521	4630	4570	-223	-113	11537	1966	11537	1430	14933	49.78
2	4682	148	435	5265	199	1553	4292	4257	-255	64	11355	1914	11355	1303	14572	49.91
3	4503	143	436	5082	226	1555	4320	4484	-275	106	11453	1557	11453	1236	14246	50.02
4	4496	153	437	5086	229	1594	4347	4345	-319	141	11395	1793	11395	1208	14396	50.10
5	4628	148	436	5212	207	1625	4312	4442	-313	158	11644	1799	11644	1204	14647	49.92
6	4688	202	442	5332	210	1706	4461	4853	-99	46	12147	2221	12450	1328	15696	49.83
7	4754	222	442	5418	210	1795	4589	4940	-182	-113	12250	3201	13424	1540	16991	49.74
8	4765	276	443	5484	190	1810	4821	5507	-122	-210	12781	3756	14202	1725	18262	49.75
9	4653	543	443	5639	85	1858	4882	5533	-253	-286	12829	3818	14357	1984	18631	49.79
10	4645	998	440	6083	65	1889	4917	5374	-305	-363	13058	4077	14935	2247	19382	49.69
11	4625	1039	434	6098	40	1903	5060	5278	-350	-400	12946	4136	14881	2396	19478	49.79
12	4535	1483	426	6444	43	1899	5111	5112	-416	-364	13157	4067	15013	2407	19631	49.74
13	4542	1033	432	6007	42	1885	5216	5326	-537	-409	12874	4172	14834	2380	19426	49.69
14	4529	997	428	5954	69	1878	5181	5311	-505	-401	12834	3753	14421	2284	18871	49.75
15	4515	1391	428	6334	107	1886	5201	5262	-489	-493	13121	3470	14572	2318	18909	49.65
16	4367	1306	432	6105	197	1904	5222	5235	-489	-414	13050	3563	14719	2324	18937	49.70
17	4480	650	433	5563	236	1900	4910	5253	-549	-408	12544	4197	14449	2322	19063	49.76
18	4512	228	434	5174	255	1897	4754	4287	-493	-359	11254	4221	12711	2278	17753	49.83
19	4521	333	433	5287	201	1905	4792	4711	-363	-243	11904	4497	12871	2252	18653	49.82
20	4582	428	423	5433	230	1898	5077	5097	-440	-285	12423	4384	13243	2337	19144	49.72
21	4643	277	435	5355	366	1818	5040	4938	-439	-289	12239	4170	12867	2254	18663	49.86
22	4639	217	434	5290	281	1754	5054	4724	-439	-252	11848	3966	12296	2086	17900	49.92
23	4590	202	434	5226	268	1724	4954	4725	-439	-232	11732	3616	11985	1907	17255	50.03
24	4620	166	450	5236	234	1693	4747	4594	-311	-101	11656	2986	11879	1710	16352	49.93
MUs	110.24	12.73	10.45	133.41	4.42	42.85	115.89	118.16	-8.60	-5.22	294.03	81.30	317.49	46.46	421.79	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 14/Feb/2012

Position as on 6.30 Hrs of 15/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.	16/02/2012
Cent_Sect NTPC(K-1)	210	20/12/2011	13.44		Continued.	Annual Overhaul.	16/02/2012
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	
Nasik Unit 5	210	08/02/2012	06.05		Continued.	Vibration problem.	14/02/2012
Dabhol 1A	230	09/02/2012	14.51		Continued.	Gas Shortage	
Chandrapur Unit 1	210	11/02/2012	11.29		Continued.	Extension of Boiler Validity	
Uran Unit 8	108	11/02/2012	12.02		Continued.	Gas Shortage	
Dabhol 1X	290	11/02/2012	21.51	14/02/2012	17.53	Gas Shortage	
Dabhol 1B	230	11/02/2012	21.51	14/02/2012	15.17	Gas Shortage	
Bhusawal Unit 3	210	13/02/2012	00.23		Continued.	C V S M Problem.	
CPP WPCL U-4	135	13/02/2012	08.17	14/02/2012	06.25	Generation protection operated due to "Y" phase PT burst at Warora end.	
Bhusawal Unit 2	210	13/02/2012	16.35	14/02/2012	01.25	Station transformer fail.	
Khaparkheda Unit 5	500	13/02/2012	22.18		Continued.	Low Vaccum.	
Tata Trombay 4	150	14/02/2012	00.08		Continued.	Withdran.	
Bhusawal Unit 2	210	14/02/2012	01.42	14/02/2012	03.52	Drum Level High.	
Paras Unit 3	250	14/02/2012	02.07		Continued.	Boiler Tube Leakage.	
Uran Unit B0	120	15/02/2012	01.47		Continued.	To attend work on 220 KV side Y-Ph stub bus.	16/02/2012
Uran Unit 7	108	15/02/2012	01.50		Continued.	Gas shortage.	16/02/2012
Dabhol 1B	230	15/02/2012	04.10		Continued.	Quaternary GCV malfunction.	
Dabhol 1X	290	15/02/2012	04.10		Continued.	Quaternary GCV malfunction.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Feb/2012

Position as on 6.30 Hrs of 15/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). Temprrory reconfigured as Tarapur-Boisar ckt-II
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	11/02/2012	18.30	14/02/2012	10.29	Over Voltage
Dhule-Sar'Sarovar - I	12/02/2012	23.03	14/02/2012	06.48	Over Voltage.
Dhule-Sar'Sarovar - II	13/02/2012	22.20	14/02/2012	10.23	Over Voltage.
Dhule-Sar'Sarovar - I	14/02/2012	16.06		Continued.	Over Voltage.
Akola - Wardha - I	14/02/2012	22.12		Continued.	Over Voltage.
Kolhapur - Mapusa - I	14/02/2012	22.29		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Akola - Wardha - II	13/02/2012	21.03	14/02/2012	10.02	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Karad - Newkoyna - I	10/02/2012	09.33		Continued.	For commissioning and erection of 400KV LA at Karad,ready for charging 17.50 hrs dt.14.02.2012
C'pur-Parli II	14/02/2012	09.00	14/02/2012	09.40	Removing line reactor.
50 MVAR line reactor on 400 KV Parli ckt II at Chandrapur	14/02/2012	09.38		Continued.	To attend oil leakage.
C'pur-Parli II	14/02/2012	09.40	14/02/2012	17.15	Taken on TBC providing bus post insulator to the IPS tube between BKR and PG isolator.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT-I @ Girawali	24/11/2011	10.46		Continued.	Augmentation of ICT BY 200 MVA ICT.(Testing work in progress, Expected charging on 14/2/12)
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
220/6.6KV,40MVA Stn..T/F-II at Korady	01/02/2012	16.35	14/02/2012	15.17	Replacement of 29B isolator.
Wardha Power - Warora-I	13/02/2012	22.49	14/02/2012	00.35	Hot Spot Attending.
Vita - Miraj	14/02/2012	08.52	14/02/2012	19.20	Replacement of insulator.
Abhijeet - Wardha ckt - II	14/02/2012	10.40	14/02/2012	15.52	Tan delta measurement and CRM.
Badnera--Rly.TSS - I	14/02/2012	12.35	14/02/2012	14.18	TOD meter replacement.
Karad - Nigade	14/02/2012	12.56	14/02/2012	14.33	Red hot.
Dondaicha - Jamde - II.	14/02/2012	14.05	14/02/2012	16.18	Aux.isolator replacement work.
Khadka-Bhadli-I	14/02/2012	14.50	14/02/2012	18.31	Measurement of tan delta of CT.
Badnera - Rly TSS - II	14/02/2012	14.55	14/02/2012	16.11	TOD meter replacement.
Borivali-Ghodbandar	14/02/2012	18.21	14/02/2012	19.05	First time charged new line.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Amravati - Achalpur	16/01/2012	10.10		Continued.	Breaker Problem(Ckt is on TBC)
Voltage Level : 400KV			Outage Type HAND TRIPPED		

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Feb/2012

Position as on 6.30 Hrs of 15/Feb/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
400/220KV,500MVA ICT-II at Khaparkheda.	20/11/2011	08.02		Continued.	Due to low N2 pressure(Oil Testing work is in progress)
Karad - Kolhapur - I	13/02/2012	16.18	14/02/2012	08.54	Over Voltage
Bhusawal- Aurangabad	13/02/2012	19.58	14/02/2012	06.53	Over Voltage.
Karad-Kolhapur-II	14/02/2012	16.04		Continued.	Over Voltage.
Bhusawal- Aurangabad	14/02/2012	16.10		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur-Warora	13/02/2012	16.58		Continued.	To Control Warora-Wardha Line Loading.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buchholz Alarm Persist.
Deepnagar-Aurangabad-I	13/02/2012	14.41	14/02/2012	15.22	Distance Protection.
Newkoyna - Jaigad - I	14/02/2012	03.10	14/02/2012	04.28	Distance Protection.
Bablswr-Aurangabad	14/02/2012	17.35	14/02/2012	18.15	Over Voltage.
Bablswr-Aurangabad	14/02/2012	21.53	15/02/2012	05.25	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).
220/132 KV 200 MVA ICT - I @ Nanded	14/02/2012	01.06	14/02/2012	03.09	132KV Bus Become Dead @ 220KV Nanded.
220/132KV,200MVA ICT-III At Nanded.	14/02/2012	01.06	14/02/2012	02.01	132KV Bus Become Dead @ 220KV Nanded.
220/132 KV 200 MVA ICT - II @ Nanded	14/02/2012	01.06	14/02/2012	01.30	132KV Bus Become Dead @ 220KV Nanded.
220/132KV 100MVA ICT-II at Parli-I	14/02/2012	11.35	14/02/2012	11.46	Tripped on 86 TR.
220/132KV,200MVA ICT-III at Girwali	14/02/2012	11.35	14/02/2012	11.46	Tripped on 86 TR.
Lonikand-Kathapur	14/02/2012	23.17	14/02/2012	23.38	Distance protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Bus @ Nanded	14/02/2012	01.06	14/02/2012	01.30	Bus Become Dead due to R Ph. C T of Narsi Ckt Become Dead.
Nanded - Ardhapur	14/02/2012	01.06	14/02/2012	01.53	132KV Bus Become Dead @ 220KV Nanded.
Nanded - Umri	14/02/2012	01.06	14/02/2012	02.01	132KV Bus Become Dead @ 220KV Nanded.
Nanded - Tamsa	14/02/2012	01.06	14/02/2012	02.03	132KV Bus Become Dead @ 220KV Nanded.
Nanded - Elichpur	14/02/2012	01.06	14/02/2012	01.53	132KV Bus Become Dead @ 220KV Nanded.
Nanded-Jangamwadi	14/02/2012	01.06	14/02/2012	02.22	132KV Bus Become Dead @ 220KV Nanded.
Nanded - Narsi	14/02/2012	01.06	14/02/2012	10.44	132KV Bus Become Dead @ 220KV Nanded.
Nanded - Vishnupuri	14/02/2012	01.06	14/02/2012	01.53	132KV Bus Become Dead @ 220KV Nanded.
Girawali-Latur	14/02/2012	11.35	14/02/2012	12.15	ICT's tripping.
Main Bus @ Girawali	14/02/2012	11.35	14/02/2012	11.46	ICT's tripping.
Girwali - Latur MIDC	14/02/2012	11.35	14/02/2012	12.24	ICT's tripping.
Girawali-Parli	14/02/2012	11.35	14/02/2012	11.59	ICT's tripping.
Girawali-Gangakhed	14/02/2012	11.35	14/02/2012	11.56	ICT's tripping.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Feb/2012

Position as on 6.30 Hrs of 15/Feb/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Girwali - Kej	14/02/2012	11.35	14/02/2012	12.00	ICT's tripping.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 15/Feb/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	132
Unit 6	210	154
Unit 7	210	175
	620	461
Bhusawal		
Unit 2	210	180
Unit 3	210	0
Unit 4	500	
	920	180
Parli		
Unit 3	210	0
Unit 4	210	170
Unit 5	210	170
Unit 6	250	180
Unit 7	250	180
	1130	700
Chandrapur		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	180
Unit 4	210	210
Unit 5	500	475
Unit 6	500	450
Unit 7	500	450
	2340	1935
Paras		
Unit 3	250	0
Unit 4	250	250
	500	250
Khaparkheda		
Unit 1	210	210
Unit 2	210	180
Unit 3	210	180
Unit 4	210	210
Unit 5	500	
	1340	780
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	0
	630	420
Uran		
All Units	852	310
	852	310
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	19
BHIRA T.R.	80	40
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	219
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	1045
WARDHA	405	430
Other CPPs	0	
	1005	1475
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	5074
	3455	5074