



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

State Load Dispatch Center, Airoli

Daily system Report

for

14/Feb/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 14/Feb/2015 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	123.443	1693.496	1) Gujrat	-4.636	21.437
2) Hydro	10.132	120.936	2) Madhya Pradesh	13.806	198.323
3) Gas	7.311	117.120	3) Chattisgarh	6.450	84.840
Total MSGENCO	140.886	1931.552	4) Maharashtra Net	107.737	1415.695
B) 1) JSW JAIGAD	12.955	197.083	(Incl. 765kV Solapur-Raichur)	-8.290	-133.719
2) WPCL	2.735	38.593	5) Goa	-6.504	-88.519
3) ADANI	43.600	598.580	6) TAPS 1&2 Injection	3.778	52.203
4) Other CPP / IPP	25.392	357.898	7) RGPPL Injection	0.000	0.000
5) Wind Generation	3.083	84.606	8) Pench (Excess)	-0.433	-7.364
6) PENCH (MS)	0.433	7.364	# Total Cent. Sector	120.198	1676.615
7) SOLAR	1.191	15.170	F) Other Exchanges		
C) 1) TPCL Thermal	10.140	128.794	1) With TPCL (Excess)	-21.966	-375.348
2) TPCL Hydro	5.282	69.661	G) Bilateral Power *		
TOTAL TPCL	15.422	198.455	1) MSEDCL Bilateral	32.442	399.911
3) REL Thermal	11.287	100.268	Include PX	5.417	44.600
D) STATE			2) MUMBAI Bilateral	19.102	310.573
1) Thermal (A1+C1+C3)	144.870	1922.558	Include PX	0.889	61.657
2) Hydro (A2+B6+C2)	15.847	197.961	3) MUMBAI Schedule	19.102	313.264
3) Gas (A3)	7.311	117.120	H) ENERGY CATERED (MUs)		
4) Wind (B5)	3.083	84.606	1) MSEDCL	328.507	4532.113
5) CPP/IPP (B1+B2+B3+B4)	84.682	1192.154	2) TPCL	30.730	417.577
6) SOLAR (B7)	1.191	15.170	3) REL	17.945	256.486
TOTAL STATE	256.984	3529.569	TOTAL STATE	377.182	5206.176

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5314	5438	4708
MSGENCO Hydro	1138	1043	144
MSGENCO Gas	300	283	306
MSGENCO Total Generation	6752	6764	5158
Central Sector Receipt	5956	5356	3949
WIND	37	29	207
CPP / IPP	3698	3653	3259
SOLAR	150	153	0
Exchange with Mumbai	-1168	-1159	-659
MSEDCL DEMAND MET	15445	14806	11938
Load Shedding	890	934	79
MSEDCL DEMAND	16335	15740	12017
TPCL GENERATION	825	666	350
R-INFRA GENERATION	517	518	391
TPCL+R-INFRA DEMAND	2510	2343	1400
STATE DEMAND MET	17955	17149	13338
STATE DEMAND	18845	18083	13417
Frequency (Hz)	49.98	49.99	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.3 Hz at 18:04 Hrs	49.6 Hz at 22:05 Hrs	49.93	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 14/Feb/2015

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.00	0	0	0
Unit 6	3.98	55.26	180	155	155
Unit 7	3.98	52.96	180	155	165
Total	7.96	108.21			320
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	0.00	0.00	0	0	0
Unit 4	10.42	138.28	505	350	363
Unit 5	0.00	36.44	0	0	0
Total	10.42	174.73			363
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.42	51.86	158	126	160
Unit 5	3.52	50.20	155	137	145
Unit 6	4.81	67.44	250	186	190
Unit 7	4.81	66.84	250	184	188
Total	16.56	236.33			683
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	0.54	39.63	126	0	0
Unit 3	4.39	48.65	204	168	210
Unit 4	4.43	46.95	194	171	200
Unit 5	10.18	138.89	470	366	450
Unit 6	9.40	98.00	425	355	430
Unit 7	9.80	135.95	459	317	450
Total	38.74	508.06			1740
Paras					
Unit 3	5.09	68.78	226	193	220
Unit 4	5.01	52.09	228	190	220
Total	10.10	120.87			440
Khaparkheda					
Unit 1	4.20	57.84	190	150	205
Unit 2	3.54	52.44	170	115	180
Unit 3	4.19	63.29	204	140	210
Unit 4	3.31	55.42	201	0	210
Unit 5	11.17	155.28	500	400	500
Total	26.40	384.28			1305
Nasik					
Unit 3	4.51	47.75	205	170	182
Unit 4	4.33	53.02	193	167	182
Unit 5	4.43	60.24	196	170	182
Total	13.27	161.01			546
Uran					
All Units	7.31	117.12	391	279	165
Total	7.31	117.12			165
PENCH (MS)					
Pench (MS)	0.43	7.36	27	0	0
Total	0.43	7.36			0
Koyna					
Stage 1-2	3.94	40.03	435	40	600
Stage 4	0.89	16.41	220	0	250
Stage 3	1.27	12.59	238	0	320
Kovna 12&4 Total	4.83	56.44			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	6.10	69.02			1170
Hydro					
KDPH	0.59	7.13	37	18	19
VTRNA	0.00	0.00	0	0	0
TILLARI	0.25	2.03	63	0	0
BHTGR/VEER	0.00	0.54	0	0	0
BHIRA T.R.	0.29	3.78	40	0	40
RNGR+BHTSA	0.33	4.78	14	13	4
BHANDARDRA	0.40	0.51	43	2	10
ELDARY	0.00	3.20	0	0	0
SMLHY PTN	0.94	13.97	46	36	10
GHATGHAR	1.24	15.97	125	0	0
Total	4.03	51.91			83
Wind					
MalharPeth	0.08	1.81			
Vankuswadi	0.14	3.28			
ATIT	0.01	0.31			
Kale	0.05	1.29			
Satara	1.53	36.81			
Shirala	0.09	2.13			
K Mahankal	0.01	0.30			
Supa	0.02	1.19			
Vita	0.44	12.54			
Dondaicha	0.47	13.30			
Sakri	0.10	1.89			
Nandurbar	0.05	4.24			
Khandke	0.00	3.68			
Khaparale	0.10	1.82			
Total	3.08	84.61			
CPP					
JSW JAIGAD	12.96	197.08	577	464	517
WARDHA	2.74	38.59	120	100	118
Adani	43.60	598.58	1900	1680	1900
Other CPPs	25.39	357.90			745
Total	84.68	1192.15			3280
SOLAR					
Total	1.19	15.17			
Total	1.19	15.17			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.97	0.97	154	0	0
Trombay 6	3.63	50.45	153	150	500
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.53	77.37	250	199	250
TATA Hydro	5.28	69.66	455	0	447
Total	15.42	198.46			1197
REL					
1&2	11.29	100.27	520	390	500
Total	11.29	100.27			500
Cent Sect					
Share					6135
Total					6135
MS PG CL	Thermal	123.44	1693.50		5397
	Thml+Gas	130.75	1810.62		5562
	Hydro	10.13	120.94		1253
	Total	140.89	1931.55		6815
State Total		256.98	3529.57		17927

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 14/Feb/2015

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	SOLAR	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS														
1	4772	129	303	5204	125	3264	0	4799	4543	-622	-931	12228	92	12320	1672	13992	49.93
2	4758	139	306	5203	167	3271	0	4674	4400	-622	-821	12240	75	12315	1566	13881	49.97
3	4741	144	306	5191	190	3267	0	4293	4196	-622	-708	12159	79	12238	1451	13689	49.95
4	4708	144	306	5158	207	3259	0	4157	3949	-622	-659	11938	79	12017	1400	13417	49.97
5	4657	144	309	5110	217	3314	0	4265	4135	-622	-670	12132	81	12213	1410	13623	49.89
6	4750	140	311	5201	188	3438	0	4803	4782	-622	-716	12918	107	13025	1510	14535	49.86
7	5165	154	310	5629	140	3563	1	5072	5182	-660	-683	13859	320	14179	1645	15824	49.89
8	5359	294	311	5964	106	3708	16	5596	5717	-775	-669	14868	537	15405	1779	17184	49.84
9	5390	385	300	6075	62	3687	54	5927	5865	-793	-749	15020	449	15469	2011	17480	49.82
10	5335	863	306	6504	72	3697	107	5911	5866	-847	-960	15312	622	15934	2277	18211	49.90
11	5348	947	306	6601	69	3721	147	5875	6095	-1042	-1120	15533	682	16215	2475	18690	49.91
12	5314	1138	300	6752	37	3698	150	5786	5956	-1064	-1168	15445	890	16335	2510	18845	49.98
13	5434	1063	391	6888	27	3731	171	5435	5440	-1040	-1241	15042	1076	16118	2485	18603	49.97
14	5438	1043	283	6764	29	3653	153	5368	5356	-950	-1159	14806	934	15740	2343	18083	49.99
15	5543	696	279	6518	39	3705	155	5739	5779	-940	-1110	15086	677	15763	2318	18081	49.97
16	5432	713	285	6430	41	3696	115	5708	5610	-929	-978	14914	507	15421	2296	17717	49.90
17	5407	461	285	6153	43	3705	90	5446	5604	-919	-910	14685	498	15183	2284	17467	49.92
18	5260	168	293	5721	76	3568	30	4619	4650	-802	-943	13102	276	13378	2277	15655	49.99
19	5302	220	296	5818	168	3614	2	4319	4482	-867	-959	13132	128	13260	2321	15581	49.99
20	5364	183	300	5847	228	3649	0	4798	4825	-921	-939	13631	88	13719	2428	16147	49.94
21	5360	121	301	5782	309	3603	0	4787	4594	-806	-1057	13257	76	13333	2279	15612	49.98
22	4924	131	303	5358	203	3360	0	4543	4688	-686	-1142	12494	68	12562	2148	14710	49.95
23	4851	451	309	5611	176	3301	0	4179	4057	-664	-902	12263	65	12328	1967	14295	49.89
24	4831	261	312	5404	164	3210	0	4387	4427	-663	-772	12443	61	12504	1823	14327	49.94
MUs	123.44	10.13	7.31	140.89	3.08	84.68	1.19	120.49	120.20	-19.10	-21.97	328.51	8.47	336.97	48.68	385.65	49.93

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/2015

Position as on 6.30 Hrs of 15/Feb/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Cent_Sect Tarapur 1	160	12/10/2014	22.39		Continued.	Refuelling work.(60Days)	
Tata Trombay 5	500	03/01/2015	20.30	14/02/2015	17.27	Annual Maintenance	
Bhusawal Unit 3	210	20/01/2015	08.02		Continued.	Annual Overhaul	10/02/2015
FORCED OUTAGE							
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
CPP WPCL U-2	135	18/02/2014	00.02		Continued.	Ash Conveying problem	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
Koradi Unit 5	200	17/06/2014	11.53		Continued.	economic shutdown	
Chandrapur Unit 1	210	28/08/2014	07.15		Continued.	economic shutdown	
Bhusawal Unit 2	210	13/09/2014	12.43		Continued.	Economic shutdown	
CPP WPCL U-1	135	30/10/2014	00.43		Continued.	ESP Bag Filter Damaged	
Tata Trombay 7B	60	11/12/2014	20.39		Continued.	Rotor Fault.	25/02/2015
Tata Trombay 7A	120	11/12/2014	21.51		Continued.	Rotor Fault.	25/02/2015
CPP WPCL U-4	135	25/01/2015	22.27		Continued.	ID Fan problem	
Uran Unit 8	108	26/01/2015	12.22		Continued.	Gas Shortage	
CPP IPL U-1	270	27/01/2015	21.55		Continued.	Coal Shortage	
CPP JSW (J) U1	300	03/02/2015	14:20		Continued.	P.A Fan Problem.	
CPP JSW (J) U3	300	03/02/2015	21.27		Continued.	Due to Unavailability of Load..	
CPP Adani U-3	660	06/02/2015	11.42		Continued.	GT Bushing Repl work.	
Bhusawal Unit 5	500	07/02/2015	13:57		Continued.	Clinker Formation.	
Hydro GhatgharU2	125	08/02/2015	10.00		Continued.	Coller Oil Leakage.	
Uran Unit 7	108	11/02/2015	23.27	15/02/2015	17.37	Gas Shortage.	
Uran Unit B0	120	11/02/2015	23.27		Continued.	Gas Shortage.	
Khaparkheda Unit 4	210	12/02/2015	15.53	14/02/2015	04.23	BTL.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 14/Feb/2015

Position as on 6.30 Hrs of 15/Feb/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Chandrapur Unit 2	210	14/02/2015	04.14		Continued.	Instrument air pressure low.	
Khaparkheda Unit 4	210	14/02/2015	04.46	14/02/2015	05.28	Generator Protection.	
Cent_Sect Tarapur 2	160	15/02/2015	11.07		Continued.	Reactor R.V.Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Feb/2015

Position as on 6.30 Hrs of 15/Feb/2015

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Dhule-Sar'Sarovar - II	14/02/2015	08.46	14/02/2015	14.33	SEM Energy Meter Checking Work.
Akola - Wardha - II	14/02/2015	12.01	14/02/2015	15.37	Repl.of insulator.
Padgha-Tarapur - II	15/02/2015	11.46	15/02/2015	20.16	Insulator Replacement.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	21/11/2014	14.51		Continued.	Mumbai Strengthening work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - I	13/02/2015	16.24	14/02/2015	06.13	Over Voltage.
Kolhapur - Mapusa - I	13/02/2015	17.11	14/02/2015	07.05	Over Voltage.
Kolhapur - Mapusa - II	14/02/2015	16.44	15/02/2015	08.36	Over Voltage.
Dhule-Sar'Sarovar - I	14/02/2015	18.07	15/02/2015	07.10	Over Voltage.
Kolhapur - Mapusa - I	15/02/2015	16.38		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	15/02/2015	17.18		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	15/02/2015	17.48	15/02/2015	21.07	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Nasik-Navsari-I	15/02/2015	22.34		Continued.	To control Bus Section loading.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad - Solapur (PGCIL)	13/02/2015	17.47	14/02/2015	06.49	Over Voltage.
Dabhol-Nagothane - II	13/02/2015	18.02		Continued.	Over Voltage.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
765KV Koradi III-Akola II Ckt.I	13/02/2015	09.49		Continued.	706 main bay line charged to Th,TBC.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Chandrapur II - Dhariwal - I	08/02/2015	10.57	14/02/2015	18.46	PM of line & line bay at DIL end
400/220 KV 600 MVA ICT-II @ Kalwa	15/02/2015	07.59	15/02/2015	10.53	Hot Spot on Bushing.
400/220KV,500MVA ICT-III At Kalwa.	15/02/2015	11.32	15/02/2015	14.30	B-Ph M.V.Bushing clamp nut bolt.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	25/11/2014	11.36		Continued.	Erection & Stringing Work.
TBC @ 400 KV Parli-II	07/01/2015	15.48		Continued.	Shifting of CR Panel from 220KV Girawali C/R to 400KV C/R.
TBC at Bhoisor	14/02/2015	09.30		Continued.	CT Repl.work.
220/132 KV 200 MVA T/F @ Lonand	14/02/2015	09.30	14/02/2015	19.15	Oil leakage.
Ahmadnagar-Bose I	14/02/2015	10.03	14/02/2015	13.12	Tan delta measurement of CT's.
Apta-Uran-III	14/02/2015	10.27	14/02/2015	17.59	Cross ARM Painting work.
220/132KV 200MVA ICT-IV at Nasik GCR	14/02/2015	10.45	14/02/2015	13.41	Maint.work.
Ahmadnagar-Bose II	14/02/2015	14.19	14/02/2015	17.08	Tan delta measurement of CT's.
Bus Coupler @ Uran	14/02/2015	14.30	14/02/2015	18.56	B-Ph CT leakage.
Parli U-8 GCR Ckt at 400KV Parli II	15/02/2015	06.07	15/02/2015	13.11	B-Ph conductor snap.
Mulund-Trombay	15/02/2015	09.54	15/02/2015	17.11	Repl.of disc insulator.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Feb/2015

Position as on 6.30 Hrs of 15/Feb/2015

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Half Main Bus at Mahindra Vehicle	15/02/2015	10.52	15/02/2015	17.48	Dismantling of 220KV CT and PT.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Aurangabad - Taptithanda	27/01/2015	18.20		Continued.	B Ph Jumper Open @ Loc.No.-169.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV 500MVA ICT-II at Warora	16/01/2015	10.43		Continued.	CTR problem.
Dabhol - New Koyna - I	08/02/2015	18.18		Continued.	over voltage
Bableshtar-Taptitanda I	12/02/2015	18.49		Continued.	Over Voltage.
Karad - Kolhapur - II	13/02/2015	16.09	14/02/2015	06.59	Over Voltage.
Bhusawal- Aurangabad	13/02/2015	17.07	14/02/2015	06.51	Over Voltage.
Karad-Jaigad I	13/02/2015	17.12	14/02/2015	07.13	Over Voltage.
Karad - Kolhapur - I	14/02/2015	16.35	15/02/2015	07.06	Over Voltage.
Bhusawal- Aurangabad	14/02/2015	17.13		Continued.	Over Voltage.
Karad-Jaigad II	14/02/2015	18.04	15/02/2015	07.30	Over Voltage.
Lonikand- Koyna Stage IV	14/02/2015	21.53	15/02/2015	06.47	Over Voltage.
Karad - Kolhapur - II	15/02/2015	16.08		Continued.	Over Voltage.
Bhusawal- Aurangabad	15/02/2015	17.18		Continued.	Over Voltage.
Karad-Jaigad I	15/02/2015	18.04		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
400 KV GT - 5 Main Bay (410) at Deep-Nagar	06/02/2015	12:23		Continued.	Tripped on PDR while Synchronizing.
Voltage Level : 220KV			Outage Type TRIPPED		
220/110KV 200MVA ICT-III at Borivali	21/09/2014	09.16		Continued.	monkey fault
Urse-Sahara	14/02/2015	14.41	14/02/2015	15.16	R,B Ph to Ph fault.
Voltage Level : 132KV			Outage Type TRIPPED		
Harangul-Chakur	15/02/2015	06.18	15/02/2015	06.41	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 15/Feb/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	145
Unit 7	210	165
	620	310
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	500	348
Unit 5	500	0
	1420	348
Parli		
Unit 3	210	0
Unit 4	210	155
Unit 5	210	152
Unit 6	250	186
Unit 7	250	195
	1130	688
Chandrapur		
Unit 1	210	0
Unit 2	210	0
Unit 3	210	210
Unit 4	210	200
Unit 5	500	450
Unit 6	500	430
Unit 7	500	450
	2340	1740
Paras		
Unit 3	250	230
Unit 4	250	230
	500	460
Khaparkheda		
Unit 1	210	205
Unit 2	210	180
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1305
Nasik		
Unit 3	210	182
Unit 4	210	182
Unit 5	210	182
	630	546
Uran		
All Units	852	325
	852	325
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	19
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	63
BHTGR/VEER	21	0
BHIRA T.R.	80	40
RNGR+BHTSA	20	15
BHANDARDRA	45	12
ELDARY	23	0
SMLHY PTN	12	40
GHATGHAR	250	0
	611	189
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	1200	522
WARDHA	405	120
Adani	2640	1900
Other CPPs	300	745
	4545	3287
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	200
Trombay 6	500	500
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1397
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5896
	3455	5896

	21940	18161
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