



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

State Load Dispatch Center, Airoli

Daily system Report

for

23/Jan/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 23/Jan/2015 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	108.873	2830.099	1) Gujrat	2.200	34.640
2) Hydro	9.881	161.187	2) Madhya Pradesh	14.536	288.210
3) Gas	8.432	188.365	3) Chattisgarh	6.970	83.320
Total MSGENCO	127.186	3179.651	4) Maharashtra Net	99.223	1955.596
B) 1) JSW JAIGAD	21.426	469.224	(Incl. 765kV Solapur-Raichur)	-0.896	-162.878
2) WPCL	2.754	58.089	5) Goa	-6.157	-138.870
3) ADANI	40.980	1031.950	6) TAPS 1&2 Injection	3.376	37.797
4) Other CPP / IPP	26.049	552.607	7) RGPPL Injection	0.000	0.000
5) Wind Generation	3.093	104.266	8) Pench (Excess)	-0.572	-11.804
6) PENCH (MS)	0.572	11.804	# Total Cent. Sector	119.576	2248.889
7) SOLAR	1.013	23.525	F) Other Exchanges		
C) 1) TPCL Thermal	9.155	221.374	1) With TPCL (Excess)	-26.466	-589.912
2) TPCL Hydro	6.099	108.954	G) Bilateral Power *		
TOTAL TPCL	15.254	330.328	1) MSEDCL Bilateral	23.923	494.459
3) REL Thermal	5.641	129.218	Include PX	-2.995	-105.202
D) STATE			2) MUMBAI Bilateral	21.403	506.408
1) Thermal (A1+C1+C3)	123.669	3180.691	Include PX	3.835	74.491
2) Hydro (A2+B6+C2)	16.552	281.945	3) MUMBAI Schedule	21.403	509.179
3) Gas (A3)	8.432	188.365	H) ENERGY CATERED (MUs)		
4) Wind (B5)	3.093	104.266	1) MSEDCL	316.183	7090.093
5) CPP/IPP (B1+B2+B3+B4)	91.209	2111.870	2) TPCL	29.450	647.934
6) SOLAR (B7)	1.013	23.525	3) REL	17.907	401.511
TOTAL STATE	243.968	5890.662	TOTAL STATE	363.540	8139.538

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4756	4893	4233
MSGENCO Hydro	1041	539	132
MSGENCO Gas	310	300	390
MSGENCO Total Generation	6107	5732	4755
Central Sector Receipt	6569	5977	3629
WIND	81	34	246
CPP / IPP	3923	3952	3551
SOLAR	131	160	0
Exchange with Mumbai	-1368	-1218	-701
MSEDCL DEMAND MET	15470	14663	11500
Load Shedding	666	940	79
MSEDCL DEMAND	16136	15603	11579
TPCL GENERATION	872	844	353
R-INFRA GENERATION	259	260	195
TPCL+R-INFRA DEMAND	2499	2322	1249
STATE DEMAND MET	17969	16985	12749
STATE DEMAND	18635	17925	12828
Frequency (Hz)	49.89	49.97	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.24 Hz at 17:03 Hrs	49.68 Hz at 09:11 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 23/Jan/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	3.38	75.54	153	131	130
Unit 7	0.00	77.74	0	0	0
Total	3.38	153.28			130
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	0.00	27.63	0	0	0
Unit 4	10.80	215.42	505	355	373
Unit 5	10.39	211.60	505	360	368
Total	21.18	454.65			741
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.75	53.73	161	149	150
Unit 5	3.58	82.90	158	143	150
Unit 6	5.20	112.21	250	195	190
Unit 7	5.13	96.42	250	191	190
Total	17.67	345.26			680
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.07	71.06	132	125	130
Unit 3	4.43	67.62	198	167	200
Unit 4	4.34	85.51	195	150	200
Unit 5	10.03	211.27	460	365	450
Unit 6	9.52	194.89	425	352	430
Unit 7	0.00	184.03	0	0	0
Total	31.39	814.37			1410
Paras					
Unit 3	4.89	107.29	238	164	220
Unit 4	0.00	80.34	0	0	0
Total	4.89	187.63			220
Khaparkheda					
Unit 1	4.38	94.36	195	170	200
Unit 2	3.57	85.29	170	120	180
Unit 3	4.69	100.95	205	187	210
Unit 4	4.52	91.97	197	180	210
Unit 5	0.00	220.12	0	0	0
Total	17.16	592.70			800
Nasik					
Unit 3	4.46	98.12	200	170	200
Unit 4	4.26	96.86	196	145	200
Unit 5	4.47	87.22	197	174	200
Total	13.19	282.21			600
Uran					
All Units	8.43	188.36	459	300	410
Total	8.43	188.36			410
PENCH (MS)					
Pench (MS)	0.57	11.80	27	11	0
Total	0.57	11.80			0
Koyna					
Stage 1-2	4.08	59.31	440	40	600
Stage 4	0.76	11.85	200	0	250
Stage 3	1.18	16.37	160	0	320
Kovna 12&4 Total	4.83	71.16			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	6.01	87.53			1170
Hydro					
KDPH	0.43	7.82	18	18	18
VTRNA	0.00	0.00	0	0	0
TILLARI	0.00	6.74	0	0	0
BHTGR/VEER	0.08	2.08	4	3	4
BHIRA T.R.	0.38	6.08	80	0	80
RNGR+BHTSA	0.38	7.51	16	15	15
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.32	0.52	14	12	9
SMLHY PTN	1.04	23.49	51	40	15
GHATGHAR	1.24	19.42	125	0	0
Total	3.87	73.66			141
Wind					
MalharPeth	0.07	2.69			
Vankuswadi	0.16	4.76			
ATIT	0.01	0.50			
Kale	0.06	1.95			
Satara	1.49	48.30			
Shirala	0.05	2.81			
K Mahankal	0.01	0.27			
Supa	0.16	1.21			
Vita	0.54	14.84			
Dondaicha	0.20	14.55			
Sakri	0.03	1.74			
Nandurbar	0.11	5.28			
Khandke	0.03	3.24			
Khaparale	0.17	2.13			
Total	3.09	104.27			
CPP					
JSW JAIGAD	21.43	469.22	991	753	1095
WARDHA	2.75	58.09	117	106	115
Adani	40.98	1031.95	1760	1650	1728
Other CPPs	26.05	552.61			745
Total	91.21	2111.87			3683
SOLAR					
Total	1.01	23.52			
Total	1.01	23.52			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	21.75	0	0	0
Trombay 6	3.62	73.88	152	150	500
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.53	125.75	251	200	250
TATA Hydro	6.10	108.95	471	0	447
Total	15.25	330.33			1197
REL					
1&2	5.64	129.22	260	194	250
Total	5.64	129.22			250
Cent Sect					
Share					5845
Total					5845
MS PG CL	Thermal	108.87	2830.10		4581
	Thml+Gas	117.30	3018.46		4991
	Hydro	9.88	161.19		1311
	Total	127.19	3179.65		6302
State Total		243.97	5890.66		17277

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Jan/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	4235	142	389	4766	161	3606	0	3442	4068	-709	-888	11736	116	11852	1459	13311	49.97
2	4208	131	388	4727	154	3550	0	3535	3759	-695	-786	11431	75	11506	1332	12838	49.99
3	4214	146	389	4749	181	3594	0	3500	3799	-675	-720	11630	77	11707	1267	12974	50.00
4	4224	131	389	4744	236	3556	0	3383	3778	-668	-685	11655	77	11732	1234	12966	49.97
5	4233	132	390	4755	246	3551	0	3800	3629	-660	-701	11500	79	11579	1249	12828	49.96
6	4246	136	389	4771	256	3556	0	4195	4817	-699	-834	12578	139	12717	1399	14116	49.96
7	4605	141	342	5088	274	3738	0	4695	5504	-731	-821	13794	281	14075	1625	15700	49.86
8	4735	420	334	5489	231	3874	9	5142	6174	-898	-779	15025	376	15401	1803	17204	49.86
9	4732	648	322	5702	130	3873	42	5492	5826	-990	-1001	14597	535	15132	2081	17213	49.83
10	4744	943	311	5998	110	4029	93	5645	5878	-1156	-1182	14951	396	15347	2314	17661	49.86
11	4756	1041	310	6107	81	3923	131	5757	6569	-1277	-1368	15470	666	16136	2499	18635	49.89
12	4792	1033	306	6131	57	3961	153	5583	5903	-1306	-1390	14840	876	15716	2522	18238	49.93
13	4875	888	300	6063	48	3928	167	5357	5907	-1198	-1344	14794	1006	15800	2461	18261	49.90
14	4893	539	300	5732	34	3952	160	5400	5977	-1018	-1218	14663	940	15603	2322	17925	49.97
15	4898	437	300	5635	43	3938	129	5209	5576	-1009	-1205	14141	694	14835	2316	17151	49.92
16	4736	648	308	5692	45	3941	72	5135	5863	-1039	-1181	14457	611	15068	2312	17380	49.92
17	4740	389	335	5464	51	3944	40	4916	5359	-982	-1222	13649	607	14256	2310	16566	49.94
18	4697	171	335	5203	77	3928	17	4209	4471	-751	-1313	12409	398	12807	2256	15063	49.97
19	4700	199	342	5241	59	3957	0	4490	5266	-851	-1349	13201	121	13322	2306	15628	49.93
20	4655	225	344	5224	42	3935	0	4640	4923	-907	-1355	12796	127	12923	2429	15352	49.95
21	4499	169	356	5024	91	3787	0	4304	4873	-827	-1382	12420	112	12532	2337	14869	49.96
22	4150	512	374	5036	141	3803	0	3341	4106	-793	-1321	11790	91	11881	2002	13883	50.00
23	4126	431	420	4977	157	3706	0	2888	3824	-789	-1281	11408	72	11480	1839	13319	50.02
24	4180	229	459	4868	188	3579	0	3366	3727	-775	-1140	11248	67	11315	1687	13002	50.04
MUs	108.87	9.88	8.43	127.19	3.09	91.21	1.01	107.42	119.58	-21.40	-26.47	316.18	8.54	324.72	47.36	372.08	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 23/Jan/2015

Position as on 6.30 Hrs of 24/Jan/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)	
Hydro GhatgharU2	125	23/12/2014	08.30		Continued.	Annual Overhaul	
Tata Trombay 5	500	03/01/2015	20.30		Continued.	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	
CPP IPL U-2	270	30/10/2014	16.16		Continued.	Gen.Diff.Protection operated	
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
Cent_Sect TARAPUR-4	540	19/12/2014	19.04		Continued.	W/Dn.	
CPP WPCL U-3	135	25/12/2014	14.02		Continued.	ID Fan Problem.	
Uran Unit 7	108	28/12/2014	04.49		Continued.	Gas Shortage.	
CPP JSW (J) U2	300	02/01/2015	20.51		Continued.	W/Dn.	
REL 2	250	04/01/2015	01.55		Continued.	Stator E/F.	
CPP Adani U-4	660	04/01/2015	03.24		Continued.	MOV Leakage	
Uran Unit B0	120	12/01/2015	06.35	23/01/2015	22.24	Gas Shortage.	
Uran Unit 8	108	12/01/2015	06.40	23/01/2015	14.49	Gas Shortage.	
Chandrapur Unit 7	500	21/01/2015	19.03		Continued.	boiler tube leakage	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 23/Jan/2015

Position as on 6.30 Hrs of 24/Jan/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Koradi Unit 7	210	22/01/2015	00.44		Continued.	control valve leakage	
Paras Unit 4	250	22/01/2015	16.19		Continued.	BLR T/L.	
Khaparkheda Unit 5	500	22/01/2015	19.15		Continued.	Water Wall Tube Leakage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jan/2015

Position as on 6.30 Hrs of 24/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
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		
Kolhapur - Mapusa - II	22/01/2015	16.48	23/01/2015	09.08	Over Voltage.
Dhule-Sar'Sarovar - II	22/01/2015	18.11	23/01/2015	07.57	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	22/01/2015	21.49	23/01/2015	09.11	Over Voltage.
Akola - Wardha - I	22/01/2015	22.11	23/01/2015	06.57	Over Voltage.
Kolhapur-Mapusa-II	23/01/2015	16.44		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	23/01/2015	20.33		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT - I @ Warora	23/11/2014	08.10		Continued.	Leakage in Nitrogen Cylinder of B Ph CTR System.
400/220 KV 105 MVA Spare ICT @ Akola.	06/01/2015	09.50		Continued.	Oil Filtration of Main Tank & OLTC Due to Rise in Water Content.
Padgha - Nagothane - I	21/01/2015	01.02		Continued.	Taken on T.B.C.due to main breker prob.
Dabhol - Nagothane - I	22/01/2015	11.02		Continued.	Cold line washing.
400/15.75KV 240MVA GT VII at Koradi	22/01/2015	12.20		Continued.	Bay Maint work.
400/220/33KV,500 MVA ICT-I At Kalwa	23/01/2015	07.09	23/01/2015	14.04	220KV CT Replacement.
Candrapur II-Chandrapur Switch II	23/01/2015	12.00	23/01/2015	16.55	Bay jumper work.
Main Bus - II @ Chandrapur Switching	23/01/2015	12.00	23/01/2015	16.55	Connecting jumpers of Bus I.
Main Bus I at Chandrapur Switching	23/01/2015	12.00	23/01/2015	16.55	Connecting jumpers of Bus I.
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.
220/132KV 200MVA ICT-II at Mudshingi	16/01/2015	10.10		Continued.	Q.M.Work.
Bableshwar-Nasik-I	23/01/2015	07.09	23/01/2015	11.52	Dist.Prot.
Bus Coupler at Ambazari	23/01/2015	10.30	23/01/2015	17.15	Attending red hot spot.
Wardha-Abhijeet I	23/01/2015	10.32	23/01/2015	17.26	LA Repl at Abhijeet end.
220/132 KV 200 MVA ICT -IV. at Padegaon.	23/01/2015	10.38	23/01/2015	18.27	Half Yearly Maint Work.
Parly Ext - Nanded - II	23/01/2015	11.00	23/01/2015	13.43	Tan delta test of CT.
Paras Ext-Chikhli II	23/01/2015	12.05	23/01/2015	18.39	Repl of CT Clamp and R & Y-Ph isolator alignment work.
Bus Coupler at Parli Ext.	23/01/2015	16.22	23/01/2015	18.14	Measurement of tan delta of CT.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV 500MVA ICT-II at Warora	16/01/2015	10.43		Continued.	CTR problem.
Bableshwar-Taptitanda I	18/01/2015	19.47		Continued.	Over Voltage
Karad - Kolhapur - II	22/01/2015	16.10	23/01/2015	07.24	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jan/2015

Position as on 6.30 Hrs of 24/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad-Jaigad I	22/01/2015	16.39	23/01/2015	07.26	Over Voltage.
Bhusawal- Aurangabad	22/01/2015	17.10	23/01/2015	07.23	Over Voltage.
Lonikand- Koyna Stage IV	22/01/2015	21.15	23/01/2015	06.24	Over Voltage.
Karad - Kolhapur - II	23/01/2015	16.14		Continued.	Over Voltage.
Karad-Jaigad II	23/01/2015	16.43		Continued.	Over Voltage.
Bhusawal- Aurangabad	23/01/2015	17.35		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	23/01/2015	20.55	24/01/2015	06.28	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
BBLSR-Waluj	20/01/2015	08.51		Continued.	For Loading of Walunj ICT.
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC Pole II Padgha	23/01/2015	00.50	23/01/2015	03.29	Problem in control and Prot.card.
Voltage Level : 400KV			Outage Type TRIPPED		
765KV Koradi-III -- Tiroda - II	24/12/2014	15.38		Continued.	Distance Protection
Dabhol - Nagothane - I	23/01/2015	01.47		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/110KV 200MVA ICT-III at Borivali	21/09/2014	09.16		Continued.	monkey fault
220/132KV 100 MVA,ICT-I at Jeur	31/12/2014	21.28		Continued.	Diff.Prot.Optd.
Miraj - Mhaisal	24/01/2015	02.15		Continued.	Dist.Prot.
Vita-Mhaisal	24/01/2015	02.15	24/01/2015	02.50	Dist.prot
Voltage Level : 132KV			Outage Type TRIPPED		
Paithan-Rajpimpri	23/01/2015	06.20	23/01/2015	15.35	Dist Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 24/Jan/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	160
Unit 7	210	0
	620	160
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	500	350
Unit 5	500	360
	1420	710
Parli		
Unit 3	210	0
Unit 4	210	164
Unit 5	210	164
Unit 6	250	186
Unit 7	250	205
	1130	719
Chandrapur		
Unit 1	210	0
Unit 2	210	130
Unit 3	210	200
Unit 4	210	200
Unit 5	500	450
Unit 6	500	430
Unit 7	500	0
	2340	1410
Paras		
Unit 3	250	220
Unit 4	250	0
	500	220
Khaparkheda		
Unit 1	210	200
Unit 2	210	180
Unit 3	210	210
Unit 4	210	210
Unit 5	500	0
	1340	800
Nasik		
Unit 3	210	200
Unit 4	210	200
Unit 5	210	200
	630	600
Uran		
All Units	852	470
	852	470
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	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	
SMLHY PTN	12	25
GHATGHAR	250	
	611	142
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	870
WARDHA	405	115
Adani	2640	1728
Other CPPs	300	745
	4545	3458
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	0
Trombay 6	500	500
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1197
REL		
1&2	500	250
	500	250
Cent Sect		
Share	3455	5886
	3455	5886

	21940	17192
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