



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

State Load Dispatch Center, Airoli

Daily system Report

for

26/Feb/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 26/Feb/2011 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	119.674	3232.114	1) Madhya Pradesh	63.847	1379.906
2) Hydro	22.190	608.147	2) Gujrat	25.059	721.657
3) Gas	12.653	330.839	3) Goa	-6.564	-159.565
Total MSGENCO	154.517	4171.100	4) TAPS 1&2 (Inj.)	7.708	201.375
B) OTHERS			5) Pench (Excess)	0.021	-5.520
1) RGPPL Gas	28.344	754.180	# Total Cent. Sector	90.071	2137.853
2) Wind Generation	2.628	74.820	F) Other Exchanges		
3) CPP	23.456	674.712	1) With TPCL (Excess)	-8.337	-135.271
4) PENCH (MS)	0.216	6.911	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	17.415	469.414
1) TPCL Thermal	19.654	636.474	Include PX	0.000	0.000
2) TPCL Hydro	4.222	97.614	2) MUMBAI Bilateral	8.506	145.089
TOTAL TPCL	23.876	734.088	Include PX	2.007	-12.361
3) REL Thermal	12.670	319.702	3) MUMBAI Schedule	8.506	145.589
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	151.998	4188.290	1) MSEDCL	290.895	7684.305
2) Hydro (A2+B3+C2)	26.628	712.672	2) TPCL	29.713	793.230
3) Gas (A3+B1)	40.997	1085.019	3) REL	15.168	395.803
4) Wind (B2)	2.628	74.820	TOTAL STATE	335.776	8873.338
5) CPP (B3)	23.456	674.712			
TOTAL STATE	245.707	6735.513			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 2 Hrs
MSGENCO Thermal	4789	5355	4811
MSGENCO Hydro	1568	943	116
MSGENCO Gas	490	500	585
MSGENCO Total Generation	6847	6798	5512
Central Sector Receipt	4134	3943	2931
RGPPL	1257	1289	1203
WIND	151	105	87
CPP	931	1076	959
Exchange with Mumbai	-455	-451	-113
MSEDCL DEMAND MET	12865	12813	10579
Load Shedding (LS)	701	104	0
MSEDCL DEMAND (INCL. LS)	13566	12917	10579
TPCL GENERATION	1294	1288	752
REL GENERATION	529	528	528
TPCL+REL DEMAND	2278	2267	1393
STATE DEMAND MET	15143	15080	11972
Load Management (LM)	2233	3838	0
Total Load Relief (LS+LM)	2934	3942	0
UNRESTRICTED STATE DEMAND	18077	19022	11972
Frequency (Hz)	50.07	49.86	50.20

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.48 Hz at 18.01 Hrs	49.4 Hz at 20.20 Hrs	49.97	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 26/Feb/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.84	101.30	172	150	180
Unit 6	4.04	69.00	180	132	180
Unit 7	4.43	101.58	195	170	190
	12.30	271.87			550
Bhusawal					
Unit 2	4.38	95.68	190	170	190
Unit 3	4.60	87.64	205	180	200
Unit 4			0	0	
	8.98	183.32			390
Parli					
Unit 3	4.48	97.96	200	169	195
Unit 4	4.14	90.94	192	156	175
Unit 5	4.62	98.24	203	161	205
Unit 6	0.00	123.40	0	0	0
Unit 7	2.63	119.98	218	56	55
	15.87	530.52			630
Chandrapur					
Unit 1	3.72	84.74	161	135	160
Unit 2	3.96	98.90	171	160	160
Unit 3	4.78	102.69	206	187	200
Unit 4	4.21	108.85	190	154	185
Unit 5	11.47	264.04	490	465	475
Unit 6	10.64	255.41	459	415	470
Unit 7	10.98	282.56	470	424	470
	49.77	1197.20			2120
Paras					
Unit 3	0.00	100.84	0	0	0
Unit 4	5.51	127.64	246	215	230
	5.51	228.48			230
Khaparkheda					
Unit 1	5.08	126.86	215	205	210
Unit 2	4.95	113.23	210	199	210
Unit 3	5.16	119.31	220	195	210
Unit 4	5.24	51.69	223	212	210
Unit 5		0.00	0	0	
	20.43	411.10			840
Nasik					
Unit 1	2.01	51.94	93	72	81
Unit 2	2.02	52.93	94	71	81
Unit 3	0.19	95.78	83	0	0
Unit 4	1.36	110.84	196	0	0
Unit 5	1.24	98.14	171	0	0
	6.82	409.64			162
Uran					
All Units	12.65	330.84	629	474	480
	12.65	330.84			480
Dabhol					
RGPPL	28.34	754.18	1299	1053	1200
	28.34	754.18			1200
Koyna					
Stage 1-2	5.08	119.58	570	35	600
Stage 4	8.48	265.30	841	0	250
Stage 3	3.30	81.73	240	0	320
	16.86	466.62			1170
Kovna 12&4 Total	13.56	384.89			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.00	11.87	0	0	0
VTRNA	1.11	11.53	61	0	60
TILLARI	0.49	12.28	60	0	60
BHTGR/VEER	0.41	11.46	17	17	18
BHIRA T.R.	0.20	5.58	78	0	80
RNGR+BHTSA	0.38	9.42	16	16	16
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	7.16	0	0	0
SMLHY PTN	1.09	23.62	53	42	11
GHATGHAR	1.64	48.60	250	0	0
	5.33	141.53			245
PENCH (MS)					
Pench (MS)	0.22	6.91	54	0	
	0.22	6.91			
Wind					
MalharPeth	0.13	2.82			
Vankuswadi	0.24	7.02			
ATIT	0.12	1.37			
Kale	0.11	2.74			
Satara	0.14	6.22			
Shirala	0.10	2.72			
K Mahankal	0.12	3.16			
Supa	0.19	2.34			
Vita	0.86	15.36			
Dondaicha	0.10	17.24			
Nandurbar	0.01	2.10			
Khandke	0.43	5.61			
Khaparale	0.06	3.14			
	2.61	71.86			
CPP					
JSW JAIGAD	11.88	209.09	597	468	550
WARDHA	5.70	105.75	246	227	316
Other CPPs	5.88	359.87			
	23.46	674.71			866
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.90	269.50	485	375	500
Trombay 6	4.03	114.18	250	150	500
Trombay 7A	2.93	76.75	130	119	120
Trombay 7B	1.59	41.51	67	66	60
Trombay 8	0.20	134.53	160	0	0
TATA Hydro	4.22	97.61	471	0	447
	23.88	734.09			1627
REL					
1&2	12.67	319.70	529	526	500
	12.67	319.70			500
Cent Sect					
Share					3501
					3501

MS PG CL	Thermal	119.67	3232.11			4922
	Thml+Gas	132.33	3562.95			5402
	Hydro	22.19	608.15			1415
	Total	154.52	4171.10			6817
State Total		245.71	6735.51			14511

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 26/Feb/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	4823	121	583	5527	1229	104	999	3381	2853	-222	-211	10501	0	10501	1611	12112	50.02
2	4811	116	585	5512	1203	87	959	3086	2931	-126	-113	10579	0	10579	1393	11972	50.20
3	4821	116	609	5546	1192	91	955	2844	3279	-76	-68	10995	0	10995	1309	12304	50.06
4	4802	116	629	5547	1193	111	940	2848	3536	-76	-56	11271	1144	11271	1296	13711	50.30
5	4777	116	627	5520	1198	138	952	3123	3416	-76	-66	11158	1197	11158	1307	13662	50.18
6	4813	143	600	5556	1197	161	946	3099	3892	-76	-67	11685	1520	11758	1370	14575	50.04
7	4844	429	505	5778	1198	204	927	3349	4083	-176	-167	12023	1842	12217	1526	15391	49.93
8	4845	935	512	6292	1232	201	958	3395	4347	-226	-217	12813	2155	13320	1587	16555	49.93
9	4803	1394	502	6699	1245	177	944	3467	4096	-326	-310	12851	2191	13394	1756	16798	49.83
10	4785	1786	497	7068	1250	188	943	3467	3876	-326	-309	13016	2311	13683	2054	17381	49.85
11	4789	1568	490	6847	1257	151	931	3618	4134	-473	-455	12865	2934	13566	2278	18077	50.07
12	4839	1373	479	6691	1255	88	937	3641	4214	-492	-478	12707	2922	13339	2308	17937	49.89
13	4858	1796	481	7135	1275	34	935	3738	4100	-588	-610	12869	3078	13657	2259	18206	49.86
14	4843	1923	477	7243	1282	36	956	3690	3948	-538	-542	12923	3062	13695	2175	18160	50.02
15	4890	1899	474	7263	1275	20	964	3690	3727	-538	-551	12698	2937	13326	2155	17790	49.82
16	4896	1818	475	7189	1053	37	988	3671	4049	-519	-543	12773	2853	13317	2145	17771	49.87
17	5077	1849	483	7409	1284	76	992	3671	3933	-519	-529	13165	2854	13732	2130	18149	49.95
18	5225	1320	504	7049	1285	106	994	3671	4350	-519	-525	13259	2738	13858	2089	18086	49.97
19	5361	977	505	6843	1289	115	1019	3433	3737	-376	-383	12620	3641	12930	2124	18385	49.98
20	5355	943	500	6798	1289	105	1076	3513	3943	-449	-451	12813	3942	12917	2267	19022	49.86
21	5368	805	544	6717	1295	119	1083	3489	3666	-424	-406	12528	3911	12601	2192	18631	49.74
22	5380	295	518	6193	1299	115	1073	3489	3355	-424	-403	11684	3877	11724	2055	17616	49.90
23	5337	171	536	6044	1069	81	991	3621	3567	-568	-540	11264	3636	11264	1840	16740	50.03
24	5332	181	538	6051	0	83	994	3337	3039	-372	-337	9835	3636	9835	1657	15128	49.98
MUs	119.67	22.19	12.65	154.52	28.34	2.63	23.46	82.33	90.07	-8.51	-8.34	290.90	58.38	298.64	44.88	394.16	49.97

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 26/Feb/2011

Position as on 6.30 Hrs of 27/Feb/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Dabhol 3B	230	04/01/2011	16:44		Continued.	Rehabilitation work.	05/03/2011
Dabhol 3A	230	29/01/2011	17.35		Continued.	Heavy leakage in CW Duct	28/02/2011
Dabhol 3X	290	29/01/2011	17.35		Continued.	Hand Tripped	28/02/2011
FORCED OUTAGE							
Nasik Unit 3	210	23/02/2011	18.23	26/02/2011	20.30	BLR T/L.	
Paras Unit 3	250	25/02/2011	07.08	27/02/2011	18.42	Boiler Tube Leakage	
Nasik Unit 4	210	25/02/2011	20.14	26/02/2011	15.20	Bus Fault	
Nasik Unit 5	210	25/02/2011	20.14	26/02/2011	11.42	Bus Fault	
Uran Unit 7	108	26/02/2011	06.16	26/02/2011	17.54	Filter replacement.	
Nasik Unit 5	210	26/02/2011	12.30	26/02/2011	16.20	Drum level high.	
Uran Unit B0	120	26/02/2011	21.45	27/02/2011	06.07	Bearing vibration	
Uran Unit 8	108	26/02/2011	22.16	26/02/2011	22.35	Boiler Protection	
Dabhol 1B	230	26/02/2011	23.22	27/02/2011	07.39	Air Filter replacement	
Koyna Unit 5	80	27/02/2011	07.25		Continued.	Needle replacement	05/03/2011

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 26/Feb/2011

Position as on 6.30 Hrs of 27/Feb/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dhule-Sar'Sarovar - II	21/02/2011	23.15	26/02/2011	06.37	Over Voltage.
Kolhapur-Mapusa-II	25/02/2011	22.57	26/02/2011	09.25	Over Voltage
Dhule-Sar'Sarovar - I	25/02/2011	22.59	27/02/2011	07.47	Over Voltage
Kolhapur - Mapusa - I	26/02/2011	23.04	27/02/2011	09.23	Over Voltage
Dhule-Sar'Sarovar - II	26/02/2011	23.07	27/02/2011	14.14	Over Voltage
Dhule - S'Sarovar- II	27/02/2011	18.07		Continued.	Over Voltage
Kolhapur - Mapusa - II	27/02/2011	21.08		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
Mudsungii-Amona	26/02/2011	07.40	26/02/2011	09.50	Distance Protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 300 MVA ICT-I @ Koradi	19/02/2011	10.42	27/02/2011	08.53	For Releasing Air from Air Releasing Plugs of R Phase
Lonikand - Jejuri	24/02/2011	08.37		Continued.	Increasing height at crossing point, upto 03-03-2011.
Lonikand- Koyna Stage IV	24/02/2011	10.10		Continued.	Increasing height at crossing point, upto 03-03-2011.
400/220KV, 315MVA ICT-I at Karad	25/02/2011	23.47	26/02/2011	01.30	To attend Red Hot Spot
Kalwa - Padgha - II	27/02/2011	08.37	27/02/2011	16.55	Replacement of LA
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(6 Month Outage.)
220/100 KV 125 MVA ICT-III @ Trombay	06/01/2011	12.03		Continued.	Augmentation by New 200 MVA ICT up to 20.03.2011.
220/132KV 50MVA ICT-I @ Peth	04/02/2011	08.45	27/02/2011	14.45	Augmentation by 100MVA ICT
Borivali-Mulund	06/02/2011	22.17		Continued.	From Borivali end for strengthening Mumbai system up to 28.02.11
Kalwa - Borivali	06/02/2011	22.51		Continued.	From Kalwa end strengthening Mumbai system up to 28.02.11
220/110 KV 100 MVA T/F - II @ Mudshingi	07/02/2011	15.12		Continued.	Augmentation by 200 MVA. up to 15/03/11
220/132KV 100 MVA ICT-I @ Khadka	10/02/2011	10.14		Continued.	Replacement of 100MVA by 200 MVA ICT (upto 06.03.11)
Tifil-Trombay	13/02/2011	09.50		Continued.	Stringing of new Ckt. between loc.no.22-39 on newly erected towers
220/100 KV 200 MVA ICT-I at Raymond	24/02/2011	09:38	26/02/2011	11.40	Replacement of LA
Pophali - Pedambe - II	26/02/2011	08.05	26/02/2011	15.40	R.M.Work
Koradi-Ambazari-I	26/02/2011	08.37	26/02/2011	18.49	Replacement of E/W
Kandalgaon - Dasturi	26/02/2011	09.10	26/02/2011	18.30	Replacement of Insulator
Babaleshwar - Nagar - I	26/02/2011	09.45	26/02/2011	19.20	R phase 200KV CT Leakage
Apta-Taloja	26/02/2011	09.46	26/02/2011	18.28	Replacement of Insulator
220/132 KV 150 MVA ICT-I @ Dhule	26/02/2011	10.55		Continued.	Repl. of 150MVA ICT by 200MVA ICT
Mudshingi-Talangade - I	26/02/2011	16.25	26/02/2011	20.11	Replacement of quoted Insulator
Main Bus II @ Aarey	27/02/2011	07.27	27/02/2011	17.52	Annual Maint.work

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 26/Feb/2011

Position as on 6.30 Hrs of 27/Feb/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Pophali-New Koyna	27/02/2011	08.10	27/02/2011	16.20	R.M.work
Kandalgaon - Dasturi	27/02/2011	09.05	27/02/2011	18.43	Replacement of Faulty Disc Insulator
Khargar-Topworth	27/02/2011	09.50	27/02/2011	18.30	Replacement of Insulator
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Tata - Borivali - II	26/02/2011	08.45	26/02/2011	23.16	Replacement of CT
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220 KV 315 MVA ICT-I @ Parly.	11/02/2011	22.43		Continued.	PDR problem (ICT LV side is on TBC)
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Bhandara - Sunflag - II	26/02/2011	15.15	26/02/2011	16.59	To attend Hot Spot
Finolex - Kharepatan	27/02/2011	17.39	27/02/2011	19.32	Replacement of Insulator
Voltage Level : 132KV			Outage Type FORCED OUTAGE		
Bhusawal - Nimbhora	26/02/2011	11.14	26/02/2011	13.10	To attend Hot Spot
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - II	25/02/2011	21.59	26/02/2011	07.13	Taken on TBC at Kolhapur end
Bhusawal- Aurangabad	25/02/2011	22.02	26/02/2011	05:29	Over Voltage
Karad - Kolhapur - I	26/02/2011	22.03	27/02/2011	07.16	Over Voltage
Bhusawal- Aurangabad	26/02/2011	22.46	27/02/2011	04.50	Over Voltage
Karad-Kolhapur-II	27/02/2011	23.49		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Babaleshwar - Bhenda	10/01/2011	09.30		Continued.	To Control Babaleshwar ICT Load.
Chandrapur-Warora - I	01/02/2011	00.39		Continued.	To Control Line Loading of 220KV Warora-Hinganghat.
220/100KV, 200MVA T/F-IV at Kalwa	06/02/2011	20.32	27/02/2011	16.25	For Thermovision inspection
Bale-Murud	23/02/2011	22.52		Continued.	To Control O/V.
Dhule-Chalisgaon	25/02/2011	14.04		Continued.	To control Dhule ICT Load
Voltage Level : 100KV			Outage Type HAND TRIPPED		
Kalwa - Salshet - I	18/02/2011	10.56		Continued.	From Kalwa End
Voltage Level : 400KV			Outage Type TRIPPED		
Karad - Kolhapur - I	26/02/2011	05.12	26/02/2011	12.12	Distance Protection
C'pur-Parli II	26/02/2011	12.17	26/02/2011	13.15	Distance Protection
Voltage Level : 220KV			Outage Type TRIPPED		
Bale-Usmanabad	25/02/2011	06.25	26/02/2011	20.58	Distance Protection(charged from U'bad end only)
Bus Section-II Breaker at Nasik GCR	25/02/2011	20.14	27/02/2011	18.35	B Phase Breaker Burst
Karad-Wathar	26/02/2011	04.05	26/02/2011	14.34	Distance Protection
Finolex - Kharepatan	26/02/2011	14.10	26/02/2011	15.15	Distance Protection
220/22KV 50MVA T/F-I at Ranjangaon	26/02/2011	14.55	26/02/2011	15.07	Overload
Voltage Level : 132KV			Outage Type TRIPPED		
Deepnagar - Jalgaon - I	26/02/2011	10.15	26/02/2011	10.58	Distance Protection
Deepnagar-Jalgaon-II	26/02/2011	10.15	26/02/2011	10.48	Distance Protection
Paras-Akot	26/02/2011	11.50	26/02/2011	11.56	Over Current Protection
Nanded - Umri	26/02/2011	19.38	26/02/2011	19.48	Distance protection
null					

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 26/Feb/2011

Position as on 6.30 Hrs of 27/Feb/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 220KV			Outage Type TRIPPED		
220/22KV 50MVA T/F-II at Ranjangaon	26/02/2011	14.55	26/02/2011	15.28	Main Buchholz Oil Temp.trip

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 27/Feb/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	162
Unit 6	210	162
Unit 7	210	180
	620	504
Bhusawal		
Unit 2	210	190
Unit 3	210	200
Unit 4	500	
	920	390
Parli		
Unit 3	210	190
Unit 4	210	160
Unit 5	210	180
Unit 6	250	0
Unit 7	250	230
	1130	760
Chandrapur		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	200
Unit 4	210	185
Unit 5	500	490
Unit 6	500	470
Unit 7	500	460
	2340	2125
Paras		
Unit 3	250	0
Unit 4	250	180
	500	180
Khaparkheda		
Unit 1	210	210
Unit 2	210	210
Unit 3	210	210
Unit 4	210	210
Unit 5	500	
	1340	840
Nasik		
Unit 1	120	81
Unit 2	120	81
Unit 3	210	172
Unit 4	210	192
Unit 5	210	157
	870	683
Uran		
All Units	852	640
	852	640
Dabhol		
RGPP	960	1000
	960	1000
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	0

Generating unit	Derated Capacity (MW)	OLC (MW)
VTRNA	60	60
TILLARI	60	60
BHTGR/VEER	21	17
BHIRA T.R.	80	80
RNGR+BHTSA	20	16
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	11
GHATGHAR	250	0
	611	244
PENCH (MS)		
Pench (MS)	53	
	53	
Wind		
MalharPeth	0	
Vankuswadi	0	
ATIT	0	
Kale	0	
Satara	0	
Shirala	0	
K Mahankal	0	
Supa	0	
Vita	0	
Dondaicha	0	
Nandurbar	0	
Khandke	0	
Khaparale	0	
	0	
CPP		
JSW JAIGAD	300	550
WARDHA	135	200
Other CPPs	0	
	435	750
Tata		
Trombay 4	150	0
Trombay 5	500	490
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1617
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3143	3549
	3143	3549