



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

State Load Dispatch Center, Airoli

Daily system Report

for

30/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 30/Dec/2012 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	111.724	3534.968	1) Gujrat	7.939	293.445
2) Hydro	19.969	438.110	2) Madhya Pradesh	14.045	477.116
3) Gas	9.342	256.357	3) Chattisgarh	10.350	362.370
Total MSGENCO	141.035	4229.435	4) Maharashtra	60.762	2075.168
B) 1) JSW JAIGAD	26.719	679.189	5) Goa	-4.543	-158.799
2) WPCL	8.879	264.880	6) TAPS 1&2 Injection	3.299	101.348
3) ADANI	0.000	0.000	7) RGPPL Injection	6.162	233.968
4) Other CPP / IPP	11.529	328.948	8) Pench (Excess)	-0.151	-6.950
5) Wind Generation	2.539	130.519	# Total Cent. Sector	97.863	3377.666
6) PENCH (MS)	0.151	6.950	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-6.442	-277.523
1) TPCL Thermal	17.968	726.043	G) Bilateral Power *		
2) TPCL Hydro	1.898	109.663	1) MSEDCL Bilateral	34.100	1159.719
TOTAL TPCL	19.866	835.706	Include PX	0.000	83.959
3) REL Thermal	12.610	362.898	2) MUMBAI Bilateral	6.212	310.322
D) STATE			Include PX	-5.365	-20.915
1) Thermal (A1+C1+C3)	142.302	4623.909	3) MUMBAI Schedule	6.212	311.622
2) Hydro (A2+B5+C2)	22.018	554.723	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.342	256.357	1) MSEDCL	282.273	8740.064
4) Wind (B4)	2.539	130.519	2) TPCL	25.614	983.419
5) CPP (B1+B2+B3)	47.127	1273.017	3) REL	13.300	492.616
TOTAL STATE	223.328	6838.525	TOTAL STATE	321.187	10216.099

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4508	4878	4494
MSGENCO Hydro	2062	761	145
MSGENCO Gas	397	392	426
MSGENCO Total Generation	6967	6031	5065
Central Sector Receipt	4507	4370	3612
WIND	125	35	151
CPP / IPP	2031	2046	1897
Exchange with Mumbai	-307	-319	-135
MSEDCL DEMAND MET	13323	12183	10590
Load Shedding	906	493	216
MSEDCL DEMAND	14229	12676	10806
TPCL GENERATION	989	1006	625
R-INFRA GENERATION	529	529	530
TPCL+R-INFRA DEMAND	1825	1854	1290
STATE DEMAND MET	15148	14037	11880
STATE DEMAND	16054	14530	12096
Frequency (Hz)	49.84	50.04	50.26

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.58 Hz at 03:05 Hrs	49.48 Hz at 08:40 Hrs	50.05	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 30/Dec/2012

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	3.19	93.70	143	110	132
Unit 7	3.35	89.32	160	120	130
Total	6.54	183.02			262
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.36	127.16	195	170	190
Unit 4	6.06	184.71	405	0	100
Unit 5	3.12	32.46	200	0	0
Total	13.54	344.34			290
Parli					
Unit 3	0.57	96.79	140	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.64	111.66	166	117	155
Unit 6	5.62	36.39	254	215	235
Unit 7	0.00	109.10	0	0	0
Total	9.82	353.94			390
Chandrapur					
Unit 1	3.68	105.83	158	150	155
Unit 2	3.90	89.09	169	156	160
Unit 3	4.60	132.92	198	181	190
Unit 4	4.52	135.93	201	170	200
Unit 5	9.08	301.32	420	350	400
Unit 6	10.05	310.80	455	360	450
Unit 7	0.00	204.56	0	0	0
Total	35.83	1280.45			1555
Paras					
Unit 3	5.28	165.82	235	198	220
Unit 4	5.70	165.98	254	181	250
Total	10.98	331.80			470
Khaparkheda					
Unit 1	3.35	108.16	180	100	210
Unit 2	3.65	113.93	192	125	210
Unit 3	3.85	77.56	202	140	210
Unit 4	3.88	117.15	193	139	210
Unit 5	11.83	290.36	520	455	500
Total	26.56	707.16			1340
Nasik					
Unit 3	4.22	107.67	195	130	190
Unit 4	4.10	103.24	178	153	190
Unit 5	0.14	123.34	102	0	0
Total	8.46	334.26			380
Uran					
All Units	9.34	256.36	427	271	400
Total	9.34	256.36			400
PENCH (MS)					
Pench (MS)	0.15	6.95	53	0	0
Total	0.15	6.95			0
Koyna					
Stage 1-2	4.79	108.30	585	40	600
Stage 4	8.99	151.35	1122	0	250
Stage 3	3.19	55.59	240	0	240
Kovna 12&4 Total	13.78	259.65			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	16.96	315.24			1090
Hydro					
KDPH	0.91	14.20	38	37	36
VTRNA	0.13	2.35	61	0	61
TILLARI	0.35	8.32	61	0	60
BHTGR/VEER	0.07	4.11	3	2	2
BHIRA T.R.	0.21	6.52	82	0	80
RNGR+BHTSA	0.37	11.67	16	15	16
BHANDARDRA	0.00	9.67	0	0	0
ELDARY	0.22	1.58	10	8	10
SMLHY PTN	0.75	30.55	38	29	9
GHATGHAR	0.00	33.91	0	0	0
Total	3.01	122.87			274
Wind					
MalharPeth	0.09	8.71			
Vankuswadi	0.20	14.28			
ATIT	0.02	4.43			
Kale	0.04	4.78			
Satara	0.73	17.59			
Shirala	0.03	5.68			
K Mahankal	0.01	12.66			
Supa	0.06	1.99			
Vita	0.47	19.53			
Dondaicha	0.48	23.98			
Sakri	0.02	3.14			
Nandurbar	0.05	1.82			
Khandke	0.26	6.96			
Khaparale	0.07	4.96			
Total	2.54	130.52			
CPP					
JSW JAIGAD	26.72	679.19	1204	985	1024
WARDHA	8.88	264.88	374	366	369
Adani	0.00	0.00	0	0	
Other CPPs	11.53	328.95			
Total	47.13	1273.02			1393
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	9.90	310.63	503	286	500
Trombay 6	3.77	167.23	158	156	500
Trombay 7A	2.74	86.00	122	96	120
Trombay 7B	1.56	48.22	68	60	60
Trombay 8	0.00	113.95	0	0	0
TATA Hydro	1.90	109.66	193	0	318
Total	19.87	835.71			1498
REL					
1&2	12.61	362.90	530	488	500
Total	12.61	362.90			500
Cent Sect					
Share					4186
Total					4186

MS PG CL	Thermal	111.72	3534.97		4687
	Thml+Gas	121.07	3791.32		5087
	Hydro	19.97	438.11		1364
	Total	141.04	4229.44		6451
State Total		223.33	6838.52		14028

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 30/Dec/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDI NG	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	4566	244	427	5237	72	1823	3668	3708	-281	-374	10466	115	10581	1526	12107	50.13
2	4572	140	426	5138	88	1826	3613	3862	-220	-285	10629	136	10765	1401	12166	50.19
3	4565	170	426	5161	92	1917	3331	3582	-188	-175	10577	207	10784	1326	12110	50.29
4	4494	145	426	5065	151	1897	3496	3612	-186	-135	10590	216	10806	1290	12096	50.26
5	4413	140	425	4978	171	1919	3599	3757	-186	-138	10687	259	10946	1289	12235	50.08
6	4533	141	426	5100	175	1927	3759	4132	-189	-170	11164	423	11587	1363	12950	50.14
7	4604	190	426	5220	241	1960	4069	4356	-159	-113	11664	786	12450	1419	13869	50.03
8	4569	928	427	5924	172	1953	4209	4395	-175	-110	12334	948	13282	1443	14725	49.81
9	4623	1199	427	6249	145	2000	4217	4547	-209	-200	12741	1029	13770	1563	15333	49.85
10	4621	2086	423	7130	158	2033	4108	4316	-255	-232	13405	767	14172	1679	15851	49.96
11	4578	2214	419	7211	168	2034	4167	4448	-311	-283	13578	670	14248	1785	16033	49.93
12	4508	2062	397	6967	125	2031	4184	4507	-324	-307	13323	906	14229	1825	16054	49.84
13	4583	1990	271	6844	99	2038	4169	4283	-311	-294	12970	1022	13992	1812	15804	49.89
14	4646	1412	275	6333	83	2022	3935	4191	-282	-226	12403	978	13381	1738	15119	49.92
15	4709	1644	290	6643	66	2057	3878	3954	-226	-155	12565	802	13367	1667	15034	50.03
16	4772	1533	285	6590	50	2065	4075	4009	-199	-138	12576	739	13315	1618	14933	50.03
17	4825	753	290	5868	38	2052	4148	4166	-186	-121	12003	667	12670	1603	14273	50.02
18	4870	743	342	5955	33	2012	3770	3715	-182	-165	11550	583	12133	1649	13782	50.13
19	4878	761	392	6031	35	2046	4187	4370	-351	-319	12183	493	12676	1854	14530	50.04
20	4707	444	422	5573	25	2000	4328	4192	-402	-382	11461	610	12071	1935	14006	50.05
21	4742	382	424	5548	67	1904	3981	4258	-387	-545	11282	375	11657	1917	13574	50.12
22	4686	314	424	5424	61	1861	3948	3916	-361	-597	10693	229	10922	1863	12785	50.11
23	4787	201	426	5414	94	1873	3670	3860	-326	-513	10728	51	10779	1745	12524	50.09
24	4873	133	426	5432	130	1877	3454	3727	-314	-465	10701	33	10734	1608	12342	50.26
MUs	111.72	19.97	9.34	141.04	2.54	47.13	93.96	97.86	-6.21	-6.44	282.27	13.04	295.32	38.92	334.24	50.05

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 30/Dec/2012

Position as on 6.30 Hrs of 31/Dec/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	AOH.	31/12/2012
Parli Unit 4	210	28/11/2012	02.37		Continued.	W/DN due to water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Tata Trombay 8	250	21/12/2012	00.10		Continued.	Boiler recertification.	15/01/2013
FORCED OUTAGE							
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	31/12/2012
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 3B	230	28/10/2012	12.43		Continued.	Gas Shortage	
Dabhol 1X	290	02/11/2012	16.26		Continued.	Gas shortage.	
Dabhol 1A	230	02/11/2012	16.27		Continued.	Gas shortage.	
CPP Adani	660	09/11/2012	19.16		Continued.	No Schedule.	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2A	230	17/12/2012	21.54		Continued.	Gas Shortage.	
Parli Unit 7	250	22/12/2012	20.46		Continued.	Steam leakage.	
Hydro GhatgharU2	125	27/12/2012	10.25		Continued.	Rock sliding.	
Hydro GhatgharU1	125	27/12/2012	10.45		Continued.	Rock sliding.	
Bhusawal Unit 4	500	27/12/2012	18.15	30/12/2012	02.10	Boiler tube leakage.	
Uran Unit 5	108	29/12/2012	00.45		Continued.	Water feed pump problem.	
Chandrapur Unit 7	500	29/12/2012	14.42		Continued.	Loss of fuel.	
CPP WPCL U-1	135	29/12/2012	18.45		Continued.	Withdrawn.	
Nasik Unit 5	210	29/12/2012	21.00	30/12/2012	22.32	Feed water circulating valve problem.	
Parli Unit 3	210	30/12/2012	04.12		Continued.	Air heater problem.	
Uran Unit A0	120	30/12/2012	12.06	30/12/2012	18.44	Drum Level Low	
Uran Unit 6	108	30/12/2012	12.09	30/12/2012	14.40	Damper Problem	
Bhusawal Unit 5	500	30/12/2012	19.32	31/12/2012	02.58	Low Drum Level	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Dec/2012

Position as on 6.30 Hrs of 31/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur-I	04/11/2012	09.53		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Voltage Level : 500KV			Outage Type HAND TRIPPED		
765KV Wardha-Senoi-II (PGCIL)	29/12/2012	23.10	30/12/2012	06.47	Over Voltage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Mapusa-II	24/12/2012	17.10		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	25/12/2012	21.23		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	26/12/2012	18.21		Continued.	Over Voltage.
Wardha - Akola - I	29/12/2012	20.53	30/12/2012	07.03	Over Voltage
Chandrapur - Bhadravati - IV	29/12/2012	21.17		Continued.	Over Voltage.
Akola - Wardha - II	30/12/2012	21.32		Continued.	Over Voltage
765 KV Wardha - Seoni -I	30/12/2012	22.02		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	18/11/2012	11.19		Continued.	To control Wardha-Yawatmal Loading
Voltage Level : 400KV			Outage Type TRIPPED		
Warora - Tiroda - II	09/11/2012	19.16		Continued.	Tripped alongwith Warora-Wardha(PG)-I on O/V.Kept OFF due to Rreactor Comm.Problem.
Wardha (PG) - Warora - I	29/11/2012	21.10	31/12/2012	00.34	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
Mudsungi - Chikodi	30/12/2012	18.45	30/12/2012	21.35	Distance Protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT @ Akola.	19/12/2012	08.22		Continued.	Dismanteling & Shifting of Spare ICT to R Ph.Unit,Internal Inspection of R Ph unit to be made Spare in Future.
400/220 KV 315 MVA ICT - II @ Koradi.	28/12/2012	09.03	30/12/2012	11.34	For Nitrogen injection fire fighting system (CTR).Charged from HV side and kept on humming at 19.32 Hrs.
Main Bus- II @ Kalwa	29/12/2012	09.06	30/12/2012	15.39	Replacement bus earth isolator.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Kharghar - Kalwa	19/10/2012	08.55		Continued.	Mumbai Strengthening work
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	mumbai strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Trombay - Tifil	02/12/2012	08.19		Continued.	Mumbai Strengthening work(Till 31/12/2012)
220/22 KV, 50 MVA T/F-II @ Kalwa	17/12/2012	14.20		Continued.	H V Breaker Replacement(Up to 31/12/2012)
220/100KV 100 MVA ICT-I @ Taloja	21/12/2012	15.20		Continued.	Replacement by 200 MVA New ICT(Up to 06/01/2013)
220/132KV 100 MVA ICT-I @ Kanhan	26/12/2012	08.56		Continued.	Replacement of 100 MVA ICT by 200 MVA ICT.
Kalwa - Borivali	28/12/2012	15.40		Continued.	Isolator replacement work.Taken on TBC.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Dec/2012

Position as on 6.30 Hrs of 31/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/132KV 150MVA ICT @ Boisor	29/12/2012	09.32		Continued.	Breaker repl.under JICA.Taken on TBC.
Chinchwad-Urse	30/12/2012	08.07	30/12/2012	19.26	Erection work
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
BBLSR - Newasa	29/12/2012	09.50		Continued.	Stringing work of 400KV Pune-A'bad line crossing at loc.117 of 132KV BBLSR-Newasa line.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Repairing Work.(Till 30/12/12)
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Kalwa - Padgha - II	30/12/2012	17.06	30/12/2012	20.11	Breaker of Rotory of Isolator 29B Stuckup
400/220KV 315MVA ICT at Akola.	30/12/2012	17.40	30/12/2012	20.56	Heavy Oil Leakage from Conservator Tank
Main Bus- II @ Kalwa	30/12/2012	17.58	30/12/2012	20.14	Breaker of Rotory of Isolator 29B Stuckup
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
Aurangabad-Deepnagar-II	11/12/2012	13.21		Continued.	Over Voltage
Bhusawal- Aurangabad	27/12/2012	16.09		Continued.	Over Voltage.
Karad - Kolhapur - II	29/12/2012	16.08	30/12/2012	09.27	Over Voltage.
Karad - Kolhapur - I	29/12/2012	20.29		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	29/12/2012	20.51	30/12/2012	08.51	Over Voltage.
Karad - Kolhapur - II	30/12/2012	17.23		Continued.	Over Voltage
Lonikand- Koyna Stage IV	30/12/2012	22.07		Continued.	Over Voltage
Padgha - Nagothane- II	31/12/2012	01.37		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
Badnera - Deoli (PGCIL)	30/12/2012	12.10	30/12/2012	13.18	Handtripped by WRLDC
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated. Declared Faulty by Genco. Sent for Repairs.
Padgha - Nagothane- II	30/12/2012	01.49	30/12/2012	07.00	Over Voltage.
Padghe-BBLSR-I	30/12/2012	02.32	30/12/2012	06.52	Over Voltage.
Bablsr-Padgha Ckt I	31/12/2012	04.04		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
220/132KV,100 MVA ICT-I at Dondaicha	22/12/2012	19.17		Continued.	Main bucholz relay operated.
Theur - Jejuri	30/12/2012	14.15	30/12/2012	14.40	Distance protection
Voltage Level : 132KV			Outage Type TRIPPED		
Kanhan - Mouda	30/12/2012	02.40	30/12/2012	03.45	Distance Protection
Baramati-Baramati	30/12/2012	05.47	30/12/2012	06.00	Distance protection.
Hingoli-Hingoli-I	30/12/2012	07.49	30/12/2012	08.15	Distance Protection
Hingoli-Hingoli II	30/12/2012	07.49	30/12/2012	10.30	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 31/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	130
Unit 7	210	165
	620	295
Bhusawal		
Unit 2	210	0
Unit 3	210	190
Unit 4	500	280
Unit 5	500	0
	1420	470
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	175
Unit 6	250	225
Unit 7	250	0
	1130	400
Chandrapur		
Unit 1	210	155
Unit 2	210	160
Unit 3	210	200
Unit 4	210	200
Unit 5	500	400
Unit 6	500	450
Unit 7	500	0
	2340	1565
Paras		
Unit 3	250	220
Unit 4	250	220
	500	440
Khaparkheda		
Unit 1	210	165
Unit 2	210	165
Unit 3	210	165
Unit 4	210	165
Unit 5	500	400
	1340	1060
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	410
	852	410
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	80
RNGR+BHTSA	20	16
BHANDARDRA	45	0
ELDARY	23	10
SMLHY PTN	12	11
GHATGHAR	250	0
	611	276
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	1100
WARDHA	405	369
Adani	660	
Other CPPs	0	
	1665	1469
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	318
	2024	1498
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4547
	3455	4547