



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

State Load Dispatch Center, Airoli

Daily system Report

for

03/Mar/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 03/Mar/2014 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	118.737	340.490	1) Gujrat	-2.846	-8.681
2) Hydro	10.757	33.481	2) Madhya Pradesh	19.697	57.930
3) Gas	6.534	20.976	3) Chattisgarh	8.890	28.730
Total MSGENCO	136.028	394.947	4) Maharashtra Net	78.632	226.334
B) 1) JSW JAIGAD	17.851	53.974	(Incl. 765kV Solapur-Raichur)	-1.651	-6.065
2) WPCL	4.588	13.633	5) Goa	-5.395	-17.120
3) ADANI	20.671	70.168	6) TAPS 1&2 Injection	7.517	22.521
4) Other CPP / IPP	17.842	51.545	7) RGPPL Injection	0.000	0.000
5) Wind Generation	9.370	19.460	8) Pench (Excess)	-0.224	-0.543
6) PENCH (MS)	0.224	0.543			
7) SOLAR	0.943	3.409	# Total Cent. Sector	106.271	309.171
C) 1) TPCL Thermal	14.433	43.132	F) Other Exchanges		
2) TPCL Hydro	3.173	5.637	1) With TPCL (Excess)	-19.338	-52.119
TOTAL TPCL	17.606	48.769	G) Bilateral Power *		
3) REL Thermal	11.559	34.339	1) MSEDCL Bilateral	15.168	37.565
D) STATE			Include PX	-0.399	-7.772
1) Thermal (A1+C1+C3)	144.729	417.961	2) MUMBAI Bilateral	19.086	52.617
2) Hydro (A2+B6+C2)	14.154	39.661	Include PX	4.689	9.095
3) Gas (A3)	6.534	20.976	3) MUMBAI Schedule	19.086	52.617
4) Wind (B5)	9.370	19.460	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	60.952	139.823	1) MSEDCL	294.450	864.731
6) SOLAR (B7)	0.943	3.409	2) TPCL	31.700	87.222
TOTAL STATE	236.682	641.290	3) REL	16.803	47.992
			TOTAL STATE	342.953	999.945

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5010	4933	4731
MSGENCO Hydro	1037	445	145
MSGENCO Gas	262	266	288
MSGENCO Total Generation	6309	5644	5164
Central Sector Receipt	5201	5651	3029
WIND	511	184	586
CPP / IPP	2731	2770	2249
SOLAR	147	31	0
Exchange with Mumbai	-1049	-1003	-457
MSEDCL DEMAND MET	13867	13277	10571
Load Shedding	811	460	19
MSEDCL DEMAND	14678	13737	10590
TPCL GENERATION	974	896	496
R-INFRA GENERATION	524	523	392
TPCL+R-INFRA DEMAND	2547	2422	1345
STATE DEMAND MET	16414	15699	11916
STATE DEMAND	17225	16159	11935
Frequency (Hz)	49.99	49.94	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.28 Hz at 23:28 Hrs	49.65 Hz at 18:37 Hrs	50	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 03/Mar/2014

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	3.39	9.45	154	125	140
Unit 7	3.60	9.23	165	135	150
Total	7.00	18.68			290
Bhusawal					
Unit 2	3.26	9.94	150	110	150
Unit 3	3.35	10.54	155	130	150
Unit 4	1.02	1.02	250	0	0
Unit 5	8.72	26.14	400	340	366
Total	16.36	47.65			666
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.13	0.13	63	0	0
Unit 5	3.62	11.35	160	135	156
Unit 6	4.85	14.61	250	190	188
Unit 7	4.80	14.44	250	188	189
Total	13.38	40.53			533
Chandrapur					
Unit 1	3.25	9.63	140	131	150
Unit 2	3.64	10.80	160	145	150
Unit 3	3.85	6.20	180	137	190
Unit 4	4.55	13.39	205	170	210
Unit 5	2.16	2.16	335	0	0
Unit 6	9.31	28.01	420	360	430
Unit 7	9.19	27.11	401	352	400
Total	35.96	97.30			1530
Paras					
Unit 3	4.67	10.77	204	184	250
Unit 4	5.02	15.47	225	195	250
Total	9.68	26.24			500
Khaparkheda					
Unit 1	3.94	10.96	190	125	180
Unit 2	3.58	10.04	175	125	180
Unit 3	4.21	12.12	190	156	195
Unit 4	1.64	9.73	177	0	180
Unit 5	9.78	29.01	508	359	500
Total	23.16	71.86			1235
Nasik					
Unit 3	4.37	12.44	195	170	190
Unit 4	4.45	12.91	196	172	190
Unit 5	4.39	12.88	192	168	190
Total	13.21	38.23			570
Uran					
All Units	6.53	20.98	288	262	290
Total	6.53	20.98			290
PENCH (MS)					
Pench (MS)	0.22	0.54	54	0	0
Total	0.22	0.54			0
Koyna					
Stage 1-2	2.17	8.61	275	40	600
Stage 4	2.67	7.19	544	0	250
Stage 3	1.13	3.52	160	0	320
Kovna 12&4 Total	4.84	15.80			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	5.97	19.33			1170
Hydro					
KDPH	0.44	1.34	19	18	18
VTRNA	0.00	0.00	0	0	0
TILLARI	0.42	1.22	64	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.07	0.34	40	0	40
RNGR+BHTSA	0.35	1.05	15	10	15
BHANDARDRA	0.78	2.22	33	22	15
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.91	2.82	38	37	15
GHATGHAR	1.82	5.17	250	0	0
Total	4.78	14.16			163
Wind					
MalharPeth	0.47	0.91			
Vankuswadi	0.97	1.54			
ATIT	0.09	0.16			
Kale	0.05	0.10			
Satara	3.22	5.92			
Shirala	0.27	0.46			
K Mahankal	0.02	0.07			
Supa	0.14	0.50			
Vita	1.23	3.43			
Dondaicha	1.64	3.76			
Sakri	0.24	0.53			
Nandurbar	0.11	0.32			
Khandke	0.41	0.86			
Khaparale	0.51	0.89			
Total	9.37	19.46			
CPP					
JSW JAIGAD	17.85	53.97	786	703	711
WARDHA	4.59	13.63	194	189	190
Adani	20.67	70.17	988	625	1228
Other CPPs	17.84	51.54			465
Total	60.95	189.32			2594
SOLAR					
Total	0.94	3.41			
Total	0.94	3.41			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.09	30.11	503	315	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.75	8.25	115	114	120
Trombay 7B	1.60	4.78	68	65	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	3.17	5.64	300	0	447
Total	17.61	48.77			1127
REL					
1&2	11.56	34.34	525	392	500
Total	11.56	34.34			500
Cent Sect					
Share					5402
Total					5402
MS PG CL	Thermal	118.74	340.49		5324
	Thml+Gas	125.27	361.47		5614
	Hydro	10.76	33.48		1333
	Total	136.03	394.95		6947
State Total		236.68	641.29		16570

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 03/Mar/2014

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	4732	145	288	5165	478	2374	0	3831	3695	-569	-616	11096	7	11103	1504	12607	50.04
2	4715	145	288	5148	506	2280	0	3463	3226	-453	-506	10654	19	10673	1396	12069	50.03
3	4731	145	288	5164	586	2249	0	3357	3029	-448	-457	10571	19	10590	1345	11935	50.01
4	4741	150	281	5172	630	2230	0	3320	3236	-417	-423	10845	19	10864	1314	12178	50.03
5	4737	145	278	5160	665	2221	0	3450	3410	-433	-428	11028	19	11047	1317	12364	49.95
6	4836	139	278	5253	673	2468	0	4299	3923	-493	-491	11826	72	11898	1424	13322	49.95
7	4981	190	278	5449	616	2692	0	4538	4604	-585	-460	12914	193	13107	1603	14710	49.85
8	5062	321	278	5661	553	2746	12	4608	4702	-600	-550	13147	332	13479	1771	15250	49.99
9	5133	420	273	5826	478	2762	63	4688	4861	-687	-624	13386	851	14237	2017	16254	49.94
10	5168	797	265	6230	536	2741	93	4884	5071	-909	-756	13915	612	14527	2263	16790	49.94
11	5037	835	264	6136	573	2752	132	5073	5191	-1124	-971	13813	655	14468	2423	16891	49.96
12	5010	1037	262	6309	511	2731	147	5104	5201	-1200	-1049	13867	811	14678	2547	17225	49.99
13	4824	1068	262	6154	228	2736	88	5077	5257	-1182	-1064	13428	951	14379	2555	16934	49.99
14	4784	1194	264	6242	165	2666	114	5011	5411	-1064	-977	13638	827	14465	2431	16896	50.13
15	4872	1163	264	6299	106	2756	134	5092	5416	-1062	-986	13725	585	14310	2434	16744	50.02
16	4954	1020	265	6239	79	2640	101	5162	5387	-1071	-932	13514	506	14020	2429	16449	50.00
17	4933	445	266	5644	184	2770	31	5134	5651	-1033	-1003	13277	460	13737	2422	16159	49.94
18	4855	160	267	5282	327	2502	26	4550	3904	-869	-1120	10942	86	11028	2406	13434	50.03
19	4875	313	267	5455	313	2516	2	4569	4549	-894	-962	11927	19	11946	2367	14313	49.92
20	5035	261	268	5564	291	2641	0	5229	5301	-1028	-972	12855	19	12874	2440	15314	50.02
21	5152	235	268	5655	273	2670	0	5010	4511	-924	-1050	12059	18	12077	2291	14368	50.08
22	5142	143	271	5556	264	2349	0	4433	3948	-759	-1076	11041	16	11057	2112	13169	50.11
23	5238	143	276	5657	187	2299	0	4103	3512	-607	-1009	10646	15	10661	1930	12591	50.06
24	5190	143	275	5608	148	2161	0	3669	3275	-677	-856	10336	7	10343	1762	12105	50.11
MUs	118.74	10.76	6.53	136.03	9.37	60.95	0.94	107.65	106.27	-19.09	-19.34	294.45	7.12	301.57	48.50	350.07	50.00

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 03/Mar/2014

Position as on 6.30 Hrs of 04/Mar/2014

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	
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	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
CPP VIPL	300	02/10/2013	00.45		Continued.	Turbine bearing vibration high.	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
Uran Unit 8	108	03/01/2014	14.06		Continued.	Gas Shortage	
Tata Trombay 8	250	09/01/2014	22.54		Continued.	Emergency H/T,Fire at turbine track.	
Uran Unit B0	120	29/01/2014	17.50		Continued.	Gas Shortage.	
Uran Unit 7	108	29/01/2014	18.05		Continued.	Gas Shortage.	
CPP WPCL U-1	135	30/01/2014	12.45		Continued.	turbine vibration	
CPP WPCL U-2	135	18/02/2014	00.02		Continued.	Ash Conveying problem	
CPP JSW (J) U4	300	22/02/2014	19.30		Continued.	Non Schedule.	
Koradi Unit 5	200	23/02/2014	04.04		Continued.	ID Fan Problem.	
Parli Unit 4	210	25/02/2014	21.06	03/03/2014	20.15	Water Shortage.	
Bhusawal Unit 4	500	28/02/2014	14.32	03/03/2014	18.04	Ash hopper problem.	
Chandrapur Unit 5	500	28/02/2014	18.37	03/03/2014	13.35	BLR T/L.	
CPP Adani U-3	660	02/03/2014	04.23		Continued.	Preheater T/L.	
Khaparkheda Unit 4	210	03/03/2014	09.32		Continued.	B.T.L.	
Koyna ST-IV 2	250	03/03/2014	11.50		Continued.	Attend W pht/f oil leakage.	
CPP JSW (J) U4	300	04/03/2014	05.15		Continued.	Tarbin Problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Mar/2014

Position as on 6.30 Hrs of 04/Mar/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
A'bad-Talegaon PG-1	01/03/2014	09.39	03/03/2014	12.05	Stringing of 400KV A'bad2-BBL DC line.RFC 20.16Hrs on 02.03.14
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali -Tarapur	07/12/2013	10.15		Continued.	MUMBAI STRENGTHENING WORK
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Talegaon PG- Aurangabad - II	25/02/2014	22.53		Continued.	Over Voltage,RFC 20.16Hrs on 02.03.14
Kolhapur - Mapusa - I	02/03/2014	16.18	03/03/2014	09.27	Over Voltage.
Dhule-Sar'Sarovar - II	02/03/2014	20.55	03/03/2014	05.59	Over Voltage.
Kolhapur - Mapusa - I	03/03/2014	01.09		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	03/03/2014	01.17	04/03/2014	05.53	Over Voltage.
Kolhapur - Mapusa - II	03/03/2014	16.16		Continued.	Over Voltage.
A'bad-Talegaon PG-1	03/03/2014	22.09		Continued.	To Control A'bad L/L.
Voltage Level : 400KV			Outage Type TRIPPED		
Solapur-Solapur(PGCIL)	26/02/2014	19.39		Continued.	Distance Protection.
Karad - Solapur (PGCIL)	26/02/2014	19.54		Continued.	Distance Protection.
Koradi-Bhilai	04/03/2014	06.11		Continued.	Distance Prot.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Lonikand Ckt.I Main CB.at Lonikand II	22/02/2014	1032		Continued.	Repl.of CB under Jica II,line taken on TBC up to 08.03.14
Bus Coupler @ Bhusawal	25/02/2014	10.30		Continued.	For Replacement Of OLD MOCB Under Jaica-2 Outage.
Main Bus - II @ Lamboti	03/03/2014	10.31	03/03/2014	13.33	Bus Bar Testing work.
Main Bus - I @ Lamboti.	03/03/2014	14.08	03/03/2014	15.55	Bus Bar Testing work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Pusad-Nanded	05/12/2013	06.03		Continued.	220KV Ghatodi S/S LILO Work.
Ghodbandar - Bhoisor (MSETCL)	07/12/2013	10.38		Continued.	MUMBAI STRENGTHENING WORK
Borivali - Ghodbandar - II	05/02/2014	10.14		Continued.	Tower Erection of Loc.8 & M/C Stringing.
220/100 KV 200 MVA ICT-I @ Kolshet	01/03/2014	20.00	03/03/2014	16.43	Outage.
Phursungi - Theur	03/03/2014	09.00	03/03/2014	20.15	Replacement Of CT Under Jica-2.
Bus Section I at Kharepatan	03/03/2014	09.01	03/03/2014	16.15	Bus Insulator washing.
Bus Section I at Kharepatan	03/03/2014	09.03	03/03/2014	10.30	Bus Insulator washing.
Dhamangaon-wardha	03/03/2014	11.10	03/03/2014	17.54	Q.M.Work.
220/33KV 125 MVA T/F 4 at Ghodbandar	03/03/2014	12.35		Continued.	Emer.Outage for attending Oil Leakage At HV Side Bushing.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
New Koyna - Dabhol - I	06/02/2014	00.02		Continued.	Over Voltage.(RFC 20.35 Hrs on 16.02.14)
Dabhol-Nagothane - II	28/02/2014	21.35		Continued.	Over Voltage.
Karad - Kolhapur - II	02/03/2014	16.06	03/03/2014	07.27	Over Voltage.
Karad-Jaigad I	02/03/2014	16.45	03/03/2014	07.15	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 03/Mar/2014

Position as on 6.30 Hrs of 04/Mar/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bhusawal- Aurangabad	02/03/2014	18.09	03/03/2014	07.25	Over Voltage.
Lonikand- Koyna Stage IV	02/03/2014	21.51	03/03/2014	07.24	Over Voltage.
Karad-Kolhapur-II	03/03/2014	16.10		Continued.	Over Voltage.
Karad-Jaigad I	03/03/2014	16.21		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	03/03/2014	21.44		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Babaleshwar - Alephata	03/03/2014	09.06	03/03/2014	17.16	To Control BBLR ICT Loading.
Bhenda-Waluj	03/03/2014	09.11		Continued.	To Control Aibad ICT Loading.
Sonkhar-Trombay	04/03/2014	06.26	04/03/2014	06.48	Distance Prot.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 300 MVA ICT-I @ Koradi	01/03/2014	19.58	03/03/2014	18.23	NDR.
400/220 KV 315 MVA ICT - II @ Parli	03/03/2014	16.12	03/03/2014	18.52	Tripped Due to stormy rains,Prv optd.
Chandrapur - II - Parli - I	03/03/2014	16.12		Continued.	Tripped Due to stormy rains R&Y CVT Jumpers Broken.
Aurangabad(M)-Aurangabad PG	03/03/2014	21.49		Continued.	Tripped Dist. Prot.
Voltage Level : 220KV			Outage Type TRIPPED		
Talandge - Sawantwadi - II.	29/10/2013	17.30		Continued.	Dist Prot.
Khaperkheda-Purti	23/02/2014	15.46	03/03/2014	21.55	3Normal Towers Bend Near Tatol Due to Stormy Weather.
K'Kheda-Butobori III	23/02/2014	15.46	03/03/2014	21.42	3Normal Towers Bend Near Tatol Due to Stormy Weather.
Nagothane - ACCIL	03/03/2014	09.40	03/03/2014	17.12	Dist. Prot , Pilot String DE Capped R ph.at loc.
Kolhapur-Mudsingi -I	03/03/2014	16.27	03/03/2014	18.00	Tripped On D/P, Y-E.
Babaleshwar - Ranjangaon	04/03/2014	04.48	04/03/2014	05.08	D/P Tripped from Ranjangaon only.
Voltage Level : 132KV			Outage Type TRIPPED		
Dahanu - MIDC - II	03/03/2014	16.20		Continued.	Tripped On D/P, Y-E.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 04/Mar/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	135
	620	285
Bhusawal		
Unit 2	210	150
Unit 3	210	160
Unit 4	500	400
Unit 5	500	366
	1420	1076
Parli		
Unit 3	210	0
Unit 4	210	141
Unit 5	210	141
Unit 6	250	189
Unit 7	250	190
	1130	661
Chandrapur		
Unit 1	210	145
Unit 2	210	150
Unit 3	210	190
Unit 4	210	210
Unit 5	500	400
Unit 6	500	430
Unit 7	500	400
	2340	1925
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	195
Unit 4	210	0
Unit 5	500	500
	1340	1055
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	270
	852	270
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	

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	40
RNGR+BHTSA	20	15
BHANDARDRA	45	20
ELDARY	23	
SMLHY PTN	12	13
GHATGHAR	250	
	611	166
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	691
WARDHA	405	195
Adani	1980	1228
Other CPPs	300	465
	3885	2579
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5439
	3455	5439