



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

State Load Dispatch Center, Airoli

Daily system Report

for

06/Aug/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 06/Aug/2011 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	62.090	431.193	1) Madhya Pradesh	60.115	307.121
2) Hydro	13.714	92.151	2) Gujrat	33.520	197.989
3) Gas	10.450	59.986	3) Goa	-5.459	-32.989
Total MSGENCO	86.254	583.330	4) TAPS 1&2 (Inj.)	7.813	46.907
B) OTHERS			5) Pench (Excess)	-0.390	-2.254
1) RGPPL Gas	37.728	231.678	# Total Cent. Sector	95.599	516.774
2) Wind Generation	28.648	120.005	F) Other Exchanges		
3) CPP	21.152	138.075	1) With TPCL (Excess)	-17.385	-84.135
4) PENCH (MS)	0.694	3.840	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	21.355	112.150
1) TPCL Thermal	22.177	134.103	Include PX	2.647	8.687
2) TPCL Hydro	5.723	37.037	2) MUMBAI Bilateral	15.160	84.799
TOTAL TPCL	27.900	171.140	Include PX	0.666	0.455
3) REL Thermal	6.212	59.368	3) MUMBAI Schedule	16.072	87.422
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	90.479	624.664	1) MSEDCL	252.690	1509.567
2) Hydro (A2+B3+C2)	20.131	133.028	2) TPCL	34.261	209.727
3) Gas (A3+B1)	48.178	291.664	3) REL	17.245	104.895
4) Wind (B2)	28.648	120.005	TOTAL STATE	304.196	1824.189
5) CPP (B3)	21.152	138.075			
TOTAL STATE	208.588	1307.436			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 21 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	2543	2468	2795
MSGENCO Hydro	371	1790	416
MSGENCO Gas	438	425	436
MSGENCO Total Generation	3352	4683	3647
Central Sector Receipt	4540	4001	3095
RGPPL	1606	1588	1613
WIND	1253	1167	959
CPP	934	833	905
Exchange with Mumbai	-939	-800	-501
MSEDCL DEMAND MET	10757	11521	9742
Load Shedding (LS)	37	31	37
MSEDCL DEMAND (INCL. LS)	10794	11552	9779
TPCL GENERATION	1423	1303	824
REL GENERATION	257	258	262
TPCL+REL DEMAND	2619	2361	1587
STATE DEMAND MET	13376	13882	11329
Load Management (LM)	1240	2365	1138
Total Load Relief (LS+LM)	1277	2396	1175
UNRESTRICTED STATE DEMAND	14653	16278	12504
Frequency (Hz)	49.95	49.64	49.92

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.18 Hz at 13.19 Hrs	49.1 Hz at 20.15 Hrs	49.81	.16 % 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 06/Aug/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.11	17.88	133	61	131
Unit 6	0.00	6.29	0	0	0
Unit 7	2.48	16.30	140	70	106
	4.60	40.48			237
Bhusawal					
Unit 2	2.94	17.04	145	105	130
Unit 3	1.75	16.34	125	0	110
Unit 4		0.00	0	0	
	4.69	33.39			240
Parli					
Unit 3	0.00	3.78	0	0	0
Unit 4	2.86	13.91	132	103	110
Unit 5	0.00	11.59	0	0	0
Unit 6	0.00	0.25	0	0	0
Unit 7	3.59	18.31	203	14	150
	6.45	47.84			260
Chandrapur					
Unit 1	3.30	18.14	145	125	135
Unit 2	2.93	17.66	130	100	130
Unit 3	1.60	17.87	180	0	175
Unit 4	3.39	20.59	173	92	160
Unit 5	7.93	51.66	370	300	330
Unit 6	0.22	0.22	100	0	0
Unit 7	0.00	0.00	0	0	0
	19.36	126.14			930
Paras					
Unit 3	3.00	21.71	161	78	125
Unit 4	3.19	19.62	177	97	125
	6.19	41.33			250
Khaparkheda					
Unit 1	3.57	23.64	160	135	150
Unit 2	3.53	22.99	157	124	150
Unit 3	2.28	24.01	181	0	160
Unit 4	3.64	26.12	170	148	160
Unit 5	0.00	2.37	0	0	
	13.02	99.14			620
Nasik					
Unit 1		0.00	0	0	
Unit 2		0.00	0	0	
Unit 3	0.00	0.00	0	0	0
Unit 4	3.85	21.11	180	126	160
Unit 5	3.93	21.77	177	132	160
	7.78	42.87			320
Uran					
All Units	10.45	59.99	443	425	430
	10.45	59.99			430
Dabhol					
RGPPL	37.73	231.68	1613	1342	1570
	37.73	231.68			1570
Koyna					
Stage 1-2	2.83	20.44	300	35	520
Stage 4	4.36	28.25	885	0	250
Stage 3	2.04	16.24	270	0	320
	9.23	64.92			1090
Kovna 12&4 Total	7.19	48.68			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.93	5.20	39	38	36
VTRNA	0.26	0.82	61	0	0
TILLARI	0.72	4.64	60	0	60
BHTGR/VEER	0.18	1.11	8	7	5
BHIRA T.R.	0.50	2.94	82	0	80
RNGR+BHTSA	0.06	0.32	3	2	3
BHANDARDRA	0.15	2.72	26	0	12
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.28	7.58	60	50	12
GHATGHAR	0.41	1.90	120	0	0
	4.48	27.23			208
PENCH (MS)					
Pench (MS)	0.69	3.84	53	10	
	0.69	3.84			
Wind					
MalharPeth	1.70	8.64			
Vankuswadi	2.81	13.35			
ATIT	0.38	3.41			
Kale	0.80	4.26			
Satara	5.00	18.61			
Shirala	0.87	4.47			
K Mahankal	0.10	3.90			
Supa	0.37	1.55			
Vita	3.87	19.59			
Dondaicha	7.52	23.98			
Sakri	1.17	4.06			
Nandurbar	0.70	2.45			
Khandke	1.56	6.57			
Khaparale	1.80	5.16			
	28.65	120.00			
CPP					
JSW JAIGAD	12.35	81.56	550	464	550
WARDHA	6.26	37.58	274	248	260
Other CPPs	2.54	18.93			
	21.15	138.08			810
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.74	67.09	490	480	490
Trombay 6	6.40	41.34	410	150	500
Trombay 7A	2.55	16.42	121	69	120
Trombay 7B	1.49	9.25	66	52	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	5.72	37.04	387	0	447
	27.90	171.14			1617
REL					
1&2	6.21	59.37	262	257	250
	6.21	59.37			250
Cent Sect					
Share					3734
					3734

MS PG CL	Thermal	62.09	431.19			2857
	Thml+Gas	72.54	491.18			3287
	Hydro	13.71	92.15			1298
	Total	86.25	583.33			4585
State Total		208.59	1307.44			12566

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 06/Aug/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	2836	484	436	3756	1602	960	856	3282	3419	-631	-641	10001	1247	10038	1832	13080	49.69
2	2829	438	430	3697	1606	896	872	3196	3164	-528	-555	9704	1175	9741	1660	12539	49.76
3	2795	416	436	3647	1613	959	905	3153	3095	-489	-501	9742	1175	9779	1587	12504	49.92
4	2789	251	434	3474	1607	1004	910	3122	3350	-479	-453	9916	1169	9953	1538	12623	49.82
5	2707	205	435	3347	1613	985	898	3121	3420	-479	-469	9818	1189	9855	1555	12562	49.90
6	2787	267	440	3494	1607	1043	938	3300	3814	-489	-541	10379	1275	10416	1625	13279	49.84
7	2642	244	438	3324	1611	1107	935	3332	4155	-514	-524	10632	1273	10669	1715	13620	49.92
8	2713	344	437	3494	1609	1112	948	3381	4482	-563	-556	11113	1273	11150	1833	14219	49.91
9	2613	442	437	3492	1605	1095	931	3425	4407	-622	-670	10871	1273	10908	2088	14232	49.85
10	2517	522	434	3473	1604	1368	937	3603	4282	-810	-798	10876	1280	10913	2420	14576	49.84
11	2543	371	438	3352	1606	1253	934	3883	4540	-976	-939	10757	1277	10794	2619	14653	49.95
12	2454	304	434	3192	1594	1335	917	3893	4503	-1061	-947	10604	1251	10641	2611	14466	49.80
13	2443	341	436	3220	1596	1375	836	3794	4394	-1112	-916	10528	1245	10565	2564	14337	49.87
14	2445	203	436	3084	1607	1313	842	3782	4533	-840	-853	10549	1245	10586	2447	14241	49.99
15	2547	198	436	3181	1590	1287	874	3737	4481	-673	-896	10540	1249	10577	2502	14291	49.78
16	2482	358	440	3280	1587	1382	877	3536	4234	-589	-840	10543	1237	10580	2486	14266	49.76
17	2403	565	438	3406	1588	1296	859	3531	4237	-584	-869	10540	1270	10571	2468	14278	49.71
18	2375	656	443	3474	1600	1327	834	3458	3983	-514	-815	10426	1517	10457	2421	14364	49.94
19	2384	775	442	3601	1596	1356	838	3360	3989	-764	-733	10696	2172	10727	2323	15191	49.78
20	2449	1558	443	4450	1597	1219	836	3561	3937	-845	-783	11305	2383	11336	2376	16064	49.65
21	2468	1790	425	4683	1588	1167	833	3808	4001	-626	-800	11521	2396	11552	2361	16278	49.64
22	2543	1381	425	4349	1417	1356	837	3808	3958	-656	-811	11155	2396	11186	2283	15834	49.75
23	2631	833	429	3893	1342	1239	846	3688	3701	-656	-742	10332	2396	10363	2154	14882	49.63
24	2695	768	428	3891	1343	1217	859	3322	3520	-570	-733	10145	2082	10176	2029	14256	49.70
MUs	62.09	13.71	10.45	86.25	37.73	28.65	21.15	84.08	95.60	-16.07	-17.38	252.69	36.44	253.53	51.50	340.64	49.81

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 06/Aug/2011

Position as on 6.30 Hrs of 07/Aug/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Dabhol 1A	230	20/05/2011	13.22		Continued.	Rotor replacement.	10/08/2011
Chandrapur Unit 7	500	29/06/2011	21:40		Continued.	COH	16/08/2011
Chandrapur Unit 6	500	12/07/2011	17.24	06/08/2011	21.32	Stator Earth Fault(Mini overhaul)	
Tata Trombay 8	250	15/07/2011	01:45		Continued.	AOH	08/08/2011
Cent_Sect NTPC(V-7)	500	18/07/2011	00.03		Continued.	Annual overhaul.	15/08/2011
Nasik Unit 3	210	23/07/2011	01.55		Continued.	Annual Overhaul.	15/08/2011
CPP WPCL U-4	135	24/07/2011	06.40		Continued.	Maint.Work.	
FORCED OUTAGE							
Uran Unit 5	108	15/07/2011	10.40		Continued.	Turbine Blade Replacement.	10/08/2011
Parli Unit 3	210	02/08/2011	12.43		Continued.	Due to wet coal.	
CPP JSW (J) U1	300	03/08/2011	05.45	07/08/2011	18.37	PA Fan problem.	
Koradi Unit 6	210	04/08/2011	01.45	07/08/2011	15.30	Boiler tube leakage.	
REL 1	250	04/08/2011	10.55	07/08/2011	04.34	Boiler Tube Leakage.	
Khaparkheda Unit 5	500	05/08/2011	09.32		Continued.	H.P.Pump problem	
Parli Unit 5	210	05/08/2011	22:07		Continued.	Wet coal problem.	09/08/2011
Koyna Unit 5	80	06/08/2011	04.05		Continued.	LGB Cooler Leakage	09/08/2011
Bhusawal Unit 3	210	06/08/2011	07.48	06/08/2011	14.19	Shortage of Coal.	
Chandrapur Unit 3	210	06/08/2011	11.36	06/08/2011	21.32	Furnace Pressure High.	
Khaparkheda Unit 3	210	06/08/2011	15.13	07/08/2011	05.54	Flame Failure.	
Bhusawal Unit 2	210	07/08/2011	03.35	07/08/2011	05.34	Inter Lock Boiler Trip.	
Parli Unit 7	250	07/08/2011	09.07	07/08/2011	15.07	Furnace Pressure High.	
CPP JSW (J) U2	300	07/08/2011	11.42	07/08/2011	13.10	Mall Operation.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Aug/2011

Position as on 6.30 Hrs of 07/Aug/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Aurangabad- II	26/07/2011	20.52		Continued.	Over voltage.
Akola - Wardha - I	26/07/2011	23.53		Continued.	Over Voltage.
Akola - Wardha - II	31/07/2011	22.03		Continued.	Over Voltage
Kolhapur - Mapusa - I	02/08/2011	18.13		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	04/08/2011	22.50	06/08/2011	07.51	Over Voltage.
Karad - Solapur (PGCIL)	05/08/2011	22.11	06/08/2011	05.47	Over Voltage
Dhule - S'Sarovar- II	05/08/2011	23.06	06/08/2011	11.58	Over Voltage
Dhule-Sar'Sarovar - II	06/08/2011	17.39	07/08/2011	09.02	Over Voltage.
Karad - Solapur (PGCIL)	06/08/2011	17.40	07/08/2011	06.17	Over Voltage.
Dhule-Sar'Sarovar - I	06/08/2011	23.39	07/08/2011	08.04	Over Voltage.
Dhule-Sar'Sarovar - I	07/08/2011	14.06		Continued.	Over Voltage.
Karad - Solapur (PGCIL)	07/08/2011	22.10		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	07/08/2011	23.53		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Bus Coupler at 400KV Karad.	04/08/2011	12.40		Continued.	400KV Jaigad-Karad stringing work.Upto 9.8.11.
New Koyna - Dabhol - II	05/08/2011	13.48	06/08/2011	02.29	Sparking on Wave Trap
Chandrapur - Parli - II	06/08/2011	08.03	06/08/2011	21.09	Replacement of 3 No's C V T.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(8 MonthOutage)
220/132KV,100 MVA ICT-III at Girwali.	21/06/2011	10.44		Continued.	Augmentation of ICT by new 200 MVA ICT.upto 16.08.2011.
100 KV Group Breaker - II at 220 kv Trombay	28/07/2011	08:56		Continued.	CT Replacement work (up to 10/08/2011)
220/132 KV 100 MVA ICT-I @ Chikhli.	30/07/2011	11.45		Continued.	Replacement by 200 MVA ICT.Up to 20.08.2011.
220/132 KV 250 MVA ICT at Ambazari	05/08/2011	10.41		Continued.	ICT is to be replaced by 200 MVA ICT Upto 20.8.11.
Versova - Goregaon	05/08/2011	22.19	06/08/2011	05.06	R phase CVT replacement
Baramati-Kalyani	06/08/2011	08.45	06/08/2011	18.10	Replacement of Flashover Insulator.
Telco-Chinchwad	06/08/2011	10.00	06/08/2011	21.26	C B Open @ Telco End Only,Relay Retrofitting Work.
Main Bus-II At 220 KV BBLSR	06/08/2011	11.27		Continued.	Construction Works of L V Bay of New ICT Upto 8.8.11.
Talangade-Ichalkaranji I	06/08/2011	12.55	06/08/2011	17.09	Q.M.Work @ Both End.
Pophali-K'gaon	06/08/2011	14.30	06/08/2011	20.55	For Y Ph Jumper Broken.
Pedambe-Mahad	07/08/2011	07.57	07/08/2011	17.53	Isolator Maint.Work.
Boiser - Borivali	07/08/2011	09.48	07/08/2011	15.18	Hot Spot.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Jalgaon - Dhrangaon	05/08/2011	08.15	06/08/2011	10.15	Replacement of 132KV Bus Isolator
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Borivali-Borivali Tata-II	07/08/2011	08.39	07/08/2011	14.38	Red Hot.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Karad - Kolhapur - II	06/08/2011	16.37	06/08/2011	18.56	Attending Hot Spot.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Aug/2011

Position as on 6.30 Hrs of 07/Aug/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - I	25/07/2011	22.08	06/08/2011	09.15	Over Voltage.
400/220KV, 100 MVA Spare Unit at Korady	04/08/2011	16.28		Continued.	To attend buchholz alarm problem.
Lonikand- Koyna Stage IV	05/08/2011	01.01	06/08/2011	06.53	Over Voltage
Bhusawal- Aurangabad	05/08/2011	13.20	06/08/2011	07.46	Over Voltage
Bhusawal- Aurangabad	06/08/2011	18.07	07/08/2011	07.58	Over Voltage.
Bhusawal- Aurangabad	07/08/2011	21.44		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Bus Coupler @ WPCL	07/06/2011	17.22		Continued.	As being normally kept open.
Chandrapur - Warora	03/07/2011	21.47		Continued.	To Control Wardha-Warora & Wardha-Hinganghat loading.
Babaleshwar - Bhenda	24/07/2011	08.30		Continued.	To Control Babaleshwar ICT Loading.
Abhijeet-Wardha-I	04/08/2011	05.14		Continued.	To control Wardha-Y'mal line loading.
Bale-Murud	07/08/2011	10.20		Continued.	To Control Parly ICT Loading.
Bale-Osmanbad	07/08/2011	10.20		Continued.	To Control Parly ICT Loading.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220KV 105 MVA Spare ICT at Parly II	22/04/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100KV 200MVA ICT-III at Kalwa	03/04/2011	16.00		Continued.	Buchholz Trip, Diff. Prot. operated, PRV tripped(Failed).
220/7 KV 20 MVA Stn.T/F-II at Korady	29/07/2011	16.30		Continued.	220kv Bus Bar Protection Operated.
Koradi-Butibori	07/08/2011	21.18		Continued.	Backup Protection Operated O/C & E/F @ Both End. Bkr Problem @ Koradi. Ckt is Charged from Butibori @ 22.05 & TSS.
Voltage Level : 132KV			Outage Type TRIPPED		
Mansar - Pench	06/08/2011	22.08	07/08/2011	22.20	O/C, E/F.
Paras-Malkapur	07/08/2011	10.02	07/08/2011	10.25	Transient Fault, R Ph., O/C.
Amravati-Chandurbazar	07/08/2011	18.40	07/08/2011	19.00	Distance Protection Operated Z-I.
Pusad - Gunj	07/08/2011	23.04	07/08/2011	23.11	Backup Protection Operated O/C, E/F R Ph.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 07/Aug/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	90
Unit 6	210	0
Unit 7	210	140
	620	230
Bhusawal		
Unit 2	210	130
Unit 3	210	130
Unit 4	0	
	420	260
Parli		
Unit 3	210	0
Unit 4	210	125
Unit 5	210	0
Unit 6	250	0
Unit 7	250	125
	1130	250
Chandrapur		
Unit 1	210	140
Unit 2	210	130
Unit 3	210	0
Unit 4	210	160
Unit 5	500	360
Unit 6	500	240
Unit 7	500	0
	2340	1030
Paras		
Unit 3	250	120
Unit 4	250	150
	500	270
Khaparkheda		
Unit 1	210	150
Unit 2	210	150
Unit 3	210	0
Unit 4	210	160
Unit 5	500	
	1340	460
Nasik		
Unit 1	120	
Unit 2	120	
Unit 3	210	0
Unit 4	210	175
Unit 5	210	175
	870	350
Uran		
All Units	852	430
	852	430
Dabhol		
RGPP	1940	1300
	1940	1300
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	320
	1920	1090
Hydro		
KDPH	40	36

Generating unit	Derated Capacity (MW)	OLC (MW)
VTRNA	60	60
TILLARI	60	60
BHTGR/VEER	21	7
BHIRA T.R.	80	80
RNGR+BHTSA	20	2
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	16
GHATGHAR	250	0
	611	281
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	
Sakri	0	
Nandurbar	0	
Khandke	0	
Khaparale	0	
	0	
CPP		
JSW JAIGAD	600	550
WARDHA	405	260
Other CPPs	0	
	1005	810
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	3455	3443
	3455	3443