



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

State Load Dispatch Center, Airoli

Daily system Report

for

31/May/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 31/May/2012 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	125.236	3770.273	1) Gujrat	9.008	158.571
2) Hydro	11.531	508.111	2) Madhya Pradesh	16.918	587.703
3) Gas	8.882	353.188	3) Chattisgarh	10.920	348.880
Total MSGENCO	145.649	4631.572	4) Maharashtra	55.904	1830.886
B) OTHERS			5) Goa	-6.313	-216.089
1) JSW JAIGAD	22.386	834.574	6) TAPS 1&2 Injection	7.465	236.388
2) WPCL	9.908	273.847	7) RGPPL Injection	21.841	665.509
3) Other CPP / IPP	7.073	237.496	8) Pench (Excess)	-0.170	-4.271
4) Wind Generation	25.767	474.394	# Total Cent. Sector	115.573	3607.577
5) PENCH (MS)	0.170	4.271	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-13.642	-428.050
1) TPCL Thermal	26.762	848.816	G) Bilateral Power *		
2) TPCL Hydro	3.764	123.541	1) MSEDCL Bilateral	34.216	1176.346
TOTAL TPCL	30.526	972.357	Include PX	0.000	-3.548
3) REL Thermal	12.535	374.681	2) MUMBAI Bilateral	15.893	450.585
D) STATE			Include PX	1.887	80.775
1) Thermal (A1+C1+C3)	164.533	4993.770	3) MUMBAI Schedule	15.893	456.284
2) Hydro (A2+B5+C2)	15.465	635.923	H) ENERGY CATERED (MUs)		
3) Gas (A3)	8.882	353.188	1) MSEDCL	312.884	9635.681
4) Wind (B4)	25.767	474.394	2) TPCL	37.676	1174.889
5) CPP (B1+B2+B3)	39.367	1345.917	3) REL	19.025	600.162
TOTAL STATE	254.014	7803.192	TOTAL STATE	369.585	11410.732

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	5303	5076	5204
MSGENCO Hydro	795	1092	107
MSGENCO Gas	373	329	388
MSGENCO Total Generation	6471	6497	5699
Central Sector Receipt	4922	5038	4489
WIND	944	1020	1246
CPP / IPP	1593	1620	1686
Exchange with Mumbai	-474	-709	-457
MSEDCL DEMAND MET	13456	13466	12663
Load Shedding	836	539	300
MSEDCL DEMAND	14292	14005	12963
TPCL GENERATION	1622	1369	946
R-INFRA GENERATION	525	519	521
TPCL+R-INFRA DEMAND	2621	2597	1924
STATE DEMAND MET	16077	16063	14587
STATE DEMAND	16913	16602	14887
Frequency (Hz)	49.65	49.75	49.64

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.48 Hz at 06.03 Hrs	48.89 Hz at 00.09 Hrs	49.71	1.5 % 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 31/May/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.86	98.41	140	107	120
Unit 6	3.16	88.94	141	118	125
Unit 7	3.67	101.12	171	140	160
Total	9.68	288.47			405
Bhusawal					
Unit 2	3.32	107.20	145	135	150
Unit 3	4.02	122.89	175	160	170
Unit 4	2.51	84.56	114	94	
Unit 5	0.00	0.00	0	0	
Total	9.85	314.65			320
Parli					
Unit 3	2.86	130.72	198	0	190
Unit 4	2.72	111.00	143	100	145
Unit 5	4.09	122.99	192	141	179
Unit 6	4.68	132.72	225	163	180
Unit 7	4.56	119.73	211	166	170
Total	18.91	617.15			864
Chandrapur					
Unit 1	3.93	108.37	168	159	165
Unit 2	3.87	114.57	166	150	165
Unit 3	4.41	129.34	188	178	185
Unit 4	4.59	110.55	200	180	200
Unit 5	10.50	333.92	450	425	440
Unit 6	11.11	232.74	480	445	470
Unit 7	9.55	251.84	427	385	400
Total	47.97	1281.34			2025
Paras					
Unit 3	6.11	171.83	264	245	250
Unit 4	0.00	0.59	0	0	0
Total	6.11	172.42			250
Khaparkheda					
Unit 1	4.73	127.12	210	170	180
Unit 2	4.20	125.80	190	153	180
Unit 3	4.67	139.55	215	170	200
Unit 4	4.09	137.29	216	153	200
Unit 5	0.00	141.73	0	0	0
Total	17.68	671.50			760
Nasik					
Unit 3	5.34	153.58	225	220	210
Unit 4	5.01	135.99	213	196	210
Unit 5	4.69	135.18	200	190	200
Total	15.04	424.75			620
Uran					
All Units	8.88	353.19	408	329	400
Total	8.88	353.19			400
PENCH (MS)					
Pench (MS)	0.17	4.27	25	0	
Total	0.17	4.27			
Koyna					
Stage 1-2	4.97	144.82	540	40	600
Stage 4	3.56	173.71	664	0	250
Stage 3	1.65	69.79	160	0	320
Kovna 12&4 Total	8.53	318.53			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	10.18	388.32			1170
Hydro					
KDPH	0.55	19.74	31	15	28
VTRNA	0.00	28.77	0	0	0
TILLARI	0.00	1.95	0	0	0
BHTGR/VEER	0.00	2.31	0	0	0
BHIRA T.R.	0.23	6.06	80	0	69
RNGR+BHTSA	0.24	8.25	11	10	16
BHANDARDRA	0.00	12.44	0	0	0
ELDARY	0.00	1.74	0	0	0
SMLHY PTN	0.34	16.03	21	11	15
GHATGHAR	0.00	22.52	0	0	0
Total	1.35	119.79			128
Wind					
MalharPeth	0.94	17.94			
Vankuswadi	1.66	24.95			
ATIT	0.23	6.52			
Kale	0.64	10.74			
Satara	0.48	31.39			
Shirala	0.51	10.28			
K Mahankal	3.28	20.18			
Supa	0.44	6.98			
Vita	2.56	37.48			
Dondaicha	10.78	216.82			
Sakri	1.29	26.08			
Nandurbar	1.16	20.93			
Khandke	0.94	23.89			
Khaparale	0.86	20.21			
Total	25.77	474.39			
CPP					
JSW JAIGAD	22.39	834.57	1170	754	1090
WARDHA	9.91	273.85	424	408	423
Other CPPs	7.07	237.50			
Total	39.37	1345.92			1513
Tata					
Trombay 4	0.00	0.00	0	0	
Trombay 5	11.33	344.47	502	349	500
Trombay 6	4.95	187.06	336	156	500
Trombay 7A	2.92	89.60	124	120	120
Trombay 7B	1.61	50.02	68	66	60
Trombay 8	5.95	177.67	253	240	250
TATA Hydro	3.76	123.54	351	0	447
Total	30.53	972.36			1877
REL					
1&2	12.54	374.68	526	518	500
Total	12.54	374.68			500
Cent Sect					
Share					5090
Total					5090

MS PG CL	Thermal	125.24	3770.27			5244
	Thml+Gas	134.12	4123.46			5644
	Hydro	11.53	508.11			1298
	Total	145.65	4631.57			6942
State Total		254.01	7803.19			15922

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 31/May/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	5231	797	390	6418	1057	1872	5168	4909	-491	-697	13584	221	13805	2385	16190	49.48
2	5186	604	390	6180	1095	1875	5053	4629	-655	-583	13218	263	13481	2189	15670	49.36
3	5181	288	390	5859	1153	1802	4902	4594	-551	-522	12886	282	13168	2071	15239	49.62
4	5188	216	390	5794	1184	1695	4838	4549	-491	-494	12728	291	13019	1978	14997	49.70
5	5204	107	388	5699	1246	1686	4805	4489	-466	-457	12663	300	12963	1924	14887	49.64
6	5226	469	389	6084	1281	1655	4751	4681	-430	-413	13288	417	13705	1935	15640	49.72
7	5325	367	388	6080	1364	1467	4836	4467	-491	-391	12987	721	13708	1900	15608	49.94
8	5337	144	389	5870	1122	1524	4843	4638	-501	-426	12728	713	13441	1988	15429	49.95
9	5379	99	396	5874	1129	1590	4807	4775	-511	-460	12908	727	13635	2225	15860	49.92
10	5356	418	382	6156	1068	1589	5056	5217	-664	-468	13562	558	14120	2494	16614	49.84
11	5340	731	382	6453	908	1600	4963	5161	-759	-487	13635	552	14187	2619	16806	49.78
12	5303	795	373	6471	944	1593	4987	4922	-808	-474	13456	836	14292	2621	16913	49.65
13	5332	721	336	6389	912	1600	5029	4858	-816	-550	13209	961	14170	2616	16786	49.74
14	5274	548	340	6162	905	1614	5045	5150	-792	-676	13155	813	13968	2570	16538	49.65
15	5322	763	366	6451	990	1616	5091	5239	-815	-722	13574	638	14212	2618	16830	49.68
16	5143	1257	370	6770	992	1617	5025	5008	-842	-707	13680	531	14211	2618	16829	49.62
17	5076	1092	329	6497	1020	1620	5000	5038	-813	-709	13466	539	14005	2597	16602	49.75
18	5067	405	332	5804	1055	1625	4938	4749	-722	-676	12557	535	13092	2528	15620	49.89
19	5090	112	330	5532	1124	1623	4965	4388	-656	-656	12022	557	12579	2463	15042	49.94
20	5122	312	329	5763	937	1619	5147	4526	-703	-631	12237	782	13019	2531	15550	49.72
21	5144	321	344	5809	1061	1621	5086	4702	-652	-531	12685	779	13464	2490	15954	49.68
22	5172	319	345	5836	1020	1622	5138	4590	-684	-579	12512	755	13267	2452	15719	49.64
23	5127	338	406	5871	1010	1633	5266	5142	-762	-654	13026	304	13330	2446	15776	49.54
24	5111	308	408	5827	1190	1609	5311	5153	-820	-679	13119	231	13350	2445	15795	49.58
MUs	125.24	11.53	8.88	145.65	25.77	39.37	120.05	115.57	-15.89	-13.64	312.88	13.31	326.19	56.70	382.89	49.71

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 31/May/2012

Position as on 6.30 Hrs of 01/Jun/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Paras Unit 4	250	01/05/2012	03.25		Continued.	Annual Overhaul.	10/06/2012
Cent_Sect NTPC(V-3)	210	20/05/2012	00:25		Continued.	AOH.	
Khaparkheda Unit 2	210	01/06/2012	05.45		Continued.	Annual overhaul.	05/06/2012
Cent_Sect NTPC(K-5)	500	01/06/2012	23.50		Continued.	A/OH.	30/06/2012
FORCED OUTAGE							
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Dabhol 1A	230	30/03/2012	23.29		Continued.	Gas Shortage	
Dabhol 1X	290	31/03/2012	19:43		Continued.	Maintenance work.	
Dabhol 1B	230	31/03/2012	19:45		Continued.	Maintenance work.	
Uran Unit B0	120	22/05/2012	12.29	31/05/2012	22.36	Y Phase Bushing Oil Leakage.	
Koyna ST - IV 4	250	24/05/2012	16.00		Continued.	Replacement of spherical valve servomotor seal.	03/06/2012
Khaparkheda Unit 5	500	29/05/2012	07.31	01/06/2012	17.02	Flame Failure.	
Uran Unit 7	108	29/05/2012	09.00	01/06/2012	07.27	Gas Shortage.	
Cent_Sect Sipat U-1	660	29/05/2012	14.14	31/05/2012	10.11	Clinker Problem.	
CPP JSW (J) U2	300	31/05/2012	05.20	01/06/2012	09.43	Tripped.	
Dabhol 3A	230	31/05/2012	10.51		Continued.	Gas shortage.	
Parli Unit 3	210	31/05/2012	15.28	01/06/2012	13.50	Flame failure.	
CPP WPCL U-2	135	01/06/2012	02.57		Continued.	Excitation problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 31/May/2012

Position as on 6.30 Hrs of 01/Jun/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
New Koyna - Dabhol - II	31/05/2012	09.41	31/05/2012	16.16	Cold line washing of insulator.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Boiser	31/05/2012	10.59	31/05/2012	16.05	Line maintenance work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
765KV Seoni - Wardha - II	30/05/2012	17.48		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Akola - Wardha - II	01/06/2012	19.21	01/06/2012	20.48	Distance Protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Wardha - Deoli (PGCIL)	01/06/2012	19.21	01/06/2012	21.01	Distance Protection.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50MVAR Reactor C'Pur - Parli -I at Parli end	16/04/2012	16.50		Continued.	Filtration work
Padgha - Nagothane - I	29/05/2012	15.55		Continued.	Main Breaker Overhauling Work upto 7/06/12.(Taken on TBC)
Koyna IV - Jejuri	31/05/2012	08.25	31/05/2012	19.18	Replaement of insulator.
New Koyna-Jaigad II	31/05/2012	13.53	31/05/2012	19.54	Insulator decaping attending work.
Dabhol-Nagothane-II	01/06/2012	07.04	01/06/2012	10.54	Restranging of E/W.
Kalwa-Padgha II	01/06/2012	07.34	01/06/2012	09.10	Hot spot,29C isolator.
Lonikand- Koyna Stage IV	01/06/2012	07.50	01/06/2012	19.59	Repl.of insulator.
400/220KV 500MVA ICT- I at Khaperkheda	01/06/2012	08.15	01/06/2012	16.38	Testing of NDR relay.
Akola - Bhusawal	01/06/2012	08.36	01/06/2012	22.44	Repl.of insulator.
Kalwa - Padgha - I	01/06/2012	09.29	01/06/2012	16.46	Repair of Y-Ph damaged conductor.
400/220/33KV,500 MVA ICT-I At Kalwa	01/06/2012	10.15	01/06/2012	19.38	Testing work.
Karad-Jaigad II	01/06/2012	12.28	01/06/2012	22.48	Repl.of insulator, ready for charging at 20.40Hrs.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA
Uran-Kharghar-II	15/02/2012	07.42		Continued.	Mumbai system strengthing work
Khargar-Topworth	15/02/2012	07.47		Continued.	Mumbai system strengthing work
Kharghar-TSS	18/02/2012	08.52		Continued.	Temporary Reconfigured as Uran-TSS at 20.30Hrs Dt.18/2/12
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Bale-Usmanabad	30/05/2012	05.27		Continued.	Erection of Towers.
Bhigwan-Kurkum	30/05/2012	08.10	31/05/2012	11.15	Taken on TBC @ Bhigwan.
Girwali - Parbhani	31/05/2012	06.45	31/05/2012	15.09	Replacement of guy piece at Loc.295.
220/132 KV 100 MVA ICT @ Gadchiroli	31/05/2012	06.53	31/05/2012	10.05	Measurement of tan delta of CT.
Mudshingi - Talandage - I	31/05/2012	07.32	31/05/2012	17.32	Replacement of insulator.
220/132 KV,200 MVA ICT-I at Kurkumbh	31/05/2012	08.00	31/05/2012	14.30	Overhauling of OLTC diverter switch.
Bombay Dyeing - Sahara	31/05/2012	09.20	31/05/2012	13.10	Maintenance work.
Babaleshwar -	31/05/2012	12.15	31/05/2012	19.12	Testing work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 31/May/2012

Position as on 6.30 Hrs of 01/Jun/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Ranjangaon					
220/132 KV 200 MVA ICT - II @ Bale	31/05/2012	14.39	31/05/2012	15.56	Relay testing work.
220/33 KV 100 MVA - II @ Aarey	01/06/2012	06.07	01/06/2012	08.39	Premansoon Maint.work.
220KV Creekside Bus @ Kalwa	01/06/2012	06.20	01/06/2012	15.30	Repl.of all 3 twin core jumpers near interconnecting.
Mudshingi-Talangade - I	01/06/2012	07.15	01/06/2012	18.55	Repl.of insulator.
220/100KV 200 MVA ICT-II @ Kolshet	01/06/2012	08.04	01/06/2012	12.48	R.M.Work
Babaleshwar - Ranjangaon	01/06/2012	08.21	01/06/2012	19.50	Restranging of E/W.
Raymond-Washala	01/06/2012	09.12	01/06/2012	15.23	Testing work.
Mahape - Siemens	01/06/2012	09.15	01/06/2012	18.23	Water proffing work at Siemens.
Nivali-Pawas	01/06/2012	10.22	01/06/2012	12.11	Hot Spot.
Padgha-Vasai	01/06/2012	10.27	01/06/2012	18.21	Testing work.
Chalisgaon - Malegaon	01/06/2012	10.53	01/06/2012	16.38	Insulator replacement.
Kalwa-Colourchem	01/06/2012	10.57	01/06/2012	19.20	Maint.of 220KV Bus Sec.Isolator and PT Isolator.
220/100 KV 200 MVA ICT-I @ Kolshet	01/06/2012	13.26	01/06/2012	18.30	R.M.Work
220/132 KV 100MVA ICT I at Pusad	01/06/2012	15.45	01/06/2012	18.16	Tan delta measurement of CT.
Bale - Lamboti I	01/06/2012	16.43	01/06/2012	21.43	Hot Spot.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220/22 KV,40 MVA T/F-I at SICOM	31/05/2012	20.29	31/05/2012	21.02	To attend LV side R ph.open clamp.
220/33 KV 100 MVA T/F @ Walve	01/06/2012	15.45	01/06/2012	18.16	Connecting jumpers of Y-Ph isolator.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bhusawal- Aurangabad	30/05/2012	17.37	31/05/2012	07.52	Over Voltage.
Deepnagar-Aurangabad-I	30/05/2012	19.03	31/05/2012	15.06	Over Voltage.
Aurangabad-Deepnagar-II	31/05/2012	18.41		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Phursungi - Theur	30/05/2012	14.52	31/05/2012	08.00	To Control Lonikand ICT Loading.
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC POLE - II	30/05/2012	09.40	31/05/2012	02.57	Differential Protection B Ph. Padgha End
Voltage Level : 400KV			Outage Type TRIPPED		
New Koyna - Jaigad - II	31/05/2012	02.27	31/05/2012	07.58	Distance Protection,Declared Faulty.
Karad-Jaigad I	31/05/2012	02.45	01/06/2012	11.40	Distance Protection,Declared Faulty.
Newkoyna - Jaigad - I	31/05/2012	05.20	31/05/2012	07.30	Distance protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Pawas-Kharepatan	31/05/2012	04.05	31/05/2012	04.18	Distance Protection.
Pedambe - Tambati	01/06/2012	11.53		Continued.	Distance Protection.
Badnera - Deoli (PGCIL)	01/06/2012	19.21	01/06/2012	20.45	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 01/Jun/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	130
Unit 6	210	130
Unit 7	210	150
	620	410
Bhusawal		
Unit 2	210	150
Unit 3	210	170
Unit 4	500	
Unit 5	500	
	1420	320
Parli		
Unit 3	210	0
Unit 4	210	105
Unit 5	210	165
Unit 6	250	190
Unit 7	250	200
	1130	660
Chandrapur		
Unit 1	210	165
Unit 2	210	165
Unit 3	210	185
Unit 4	210	190
Unit 5	500	470
Unit 6	500	475
Unit 7	500	400
	2340	2050
Paras		
Unit 3	250	250
Unit 4	250	0
	500	250
Khaparkheda		
Unit 1	210	210
Unit 2	210	0
Unit 3	210	210
Unit 4	210	210
Unit 5	500	0
	1340	630
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	190
	630	610
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	320
	1920	1170
Hydro		
KDPH	40	31
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	0
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	18
GHATGHAR	250	0
	611	129
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	393
Other CPPs	0	
	1005	1493
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1877
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4960
	3455	4960