



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

State Load Dispatch Center, Airoli

Daily system Report

for

24/Jan/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 24/Jan/2012 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	108.407	2745.169	1) Gujrat	10.570	124.490
2) Hydro	11.878	238.685	2) Madhya Pradesh	22.868	497.405
3) Gas	12.711	328.956	3) Chattisgarh	12.940	297.320
Total MSGENCO	132.996	3312.810	4) Maharashtra	48.645	1166.856
B) OTHERS			5) Goa	-5.948	-132.395
1) JSW JAIGAD	25.993	541.733	6) TAPS 1&2 Injection	7.325	185.456
2) WPCL	7.383	184.381	7) RGPPL Injection	24.656	597.737
3) Other CPP / IPP	7.284	160.730	8) Pench (Excess)	-0.293	-8.020
4) Wind Generation	1.422	85.199	# Total Cent. Sector	120.763	2728.849
5) PENCH (MS)	0.293	10.303	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-7.368	-136.862
1) TPCL Thermal	19.236	508.612	G) Bilateral Power *		
2) TPCL Hydro	5.812	100.274	1) MSEDCL Bilateral	39.576	922.376
TOTAL TPCL	25.048	608.886	Include PX	3.095	59.300
3) REL Thermal	12.667	284.197	2) MUMBAI Bilateral	9.307	186.912
D) STATE			Include PX	-2.552	-83.681
1) Thermal (A1+C1+C3)	140.310	3537.978	3) MUMBAI Schedule	9.307	192.155
2) Hydro (A2+B5+C2)	17.983	349.262	H) ENERGY CATERED (MUs)		
3) Gas (A3)	12.711	328.956	1) MSEDCL	288.766	6887.143
4) Wind (B4)	1.422	85.199	2) TPCL	29.874	689.913
5) CPP (B1+B2+B3)	40.660	886.844	3) REL	15.207	340.059
TOTAL STATE	213.086	5188.239	TOTAL STATE	333.847	7917.115

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4464	4458	4697
MSGENCO Hydro	822	310	168
MSGENCO Gas	511	547	517
MSGENCO Total Generation	5797	5315	5382
Central Sector Receipt	6138	5279	4354
WIND	30	99	45
CPP / IPP	1768	1798	1486
Exchange with Mumbai	-515	-459	-118
MSEDCL DEMAND MET	13218	12069	11149
Load Shedding (LS)	1845	1243	53
MSEDCL DEMAND (INCL. LS)	15063	13312	11202
TPCL GENERATION	1294	1314	533
REL GENERATION	529	527	526
TPCL+REL DEMAND	2338	2300	1177
STATE DEMAND MET	15556	14369	12326
Load Management (LM)	2275	3528	1632
Total Load Relief (LS+LM)	4120	4771	1685
UNRESTRICTED STATE DEMAND	19676	19140	14011
Frequency (Hz)	49.67	49.84	50.04

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.41 Hz at 18.01 Hrs	49.18 Hz at 10.13 Hrs	49.76	.09 % 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 24/Jan/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.06	38.96	142	112	135
Unit 6	0.00	30.65	0	0	0
Unit 7	3.71	96.01	170	140	150
Total	6.78	165.62			285
Bhusawal					
Unit 2	4.08	81.50	185	160	180
Unit 3	3.99	102.05	185	145	180
Unit 4		0.00	0	0	
Total	8.06	183.55			360
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	4.64	103.57	203	166	195
Unit 5	3.93	65.18	172	135	165
Unit 6	0.00	97.22	0	0	0
Unit 7	0.00	91.89	0	0	0
Total	8.57	357.86			360
Chandrapur					
Unit 1	3.64	87.56	160	136	160
Unit 2	1.46	87.35	165	0	160
Unit 3	3.82	91.16	171	140	160
Unit 4	4.90	120.28	212	190	210
Unit 5	11.10	172.32	470	450	450
Unit 6	10.45	247.58	464	410	450
Unit 7	11.34	231.75	494	459	475
Total	46.71	1037.99			2065
Paras					
Unit 3	5.69	132.85	255	187	250
Unit 4	5.60	128.91	245	171	250
Total	11.28	261.76			500
Khaparkheda					
Unit 1	0.00	0.00	0	0	0
Unit 2	4.28	106.05	185	170	180
Unit 3	4.08	112.32	186	158	180
Unit 4	4.63	121.05	220	171	210
Unit 5	0.00	85.53	0	0	
Total	13.00	424.94			570
Nasik					
Unit 3	5.04	120.02	215	195	210
Unit 4	4.90	116.58	210	193	210
Unit 5	4.07	76.84	175	160	180
Total	14.00	313.44			600
Uran					
All Units	12.71	328.96	547	508	500
Total	12.71	328.96			500
PENCH (MS)					
Pench (MS)	0.29	10.30	53	0	
Total	0.29	10.30			
Koyna					
Stage 1-2	3.08	53.34	495	40	600
Stage 4	1.62	20.43	403	0	250
Stage 3	0.70	16.82	140	0	320
Total	5.41	90.60			1170
Kovna 12&4 Total	4.71	73.78			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.47	11.26	20	19	19
VTRNA	0.98	23.06	61	0	60
TILLARI	0.38	9.60	60	0	60
BHTGR/VEER	0.13	11.12	6	5	21
BHIRA T.R.	0.38	5.46	82	0	80
RNGR+BHTSA	0.36	8.69	15	15	15
BHANDARDRA	0.73	5.80	31	30	30
ELDARY	0.33	2.75	16	13	0
SMLHY PTN	0.89	24.76	44	34	25
GHATGHAR	1.80	45.59	250	0	0
Total	6.47	148.08			310
Wind					
MalharPeth	0.08	3.49			
Vankuswadi	0.17	5.79			
ATIT	0.02	1.66			
Kale	0.06	1.98			
Satara	0.40	10.66			
Shirala	0.11	2.32			
K Mahankal	0.02	5.16			
Supa	0.10	1.96			
Vita	0.22	11.86			
Dondaicha	0.04	25.77			
Sakri	0.01	3.53			
Nandurbar	0.01	2.40			
Khandke	0.14	4.89			
Khaparale	0.03	3.74			
Total	1.42	85.20			
CPP					
JSW JAIGAD	25.99	541.73	1155	935	1045
WARDHA	7.38	184.38	332	260	330
Other CPPs	7.28	160.73			
Total	40.66	886.84			1375
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	97.29	0	0	0
Trombay 6	8.94	171.93	497	156	500
Trombay 7A	2.98	67.74	130	109	120
Trombay 7B	1.64	38.13	70	65	60
Trombay 8	5.68	133.52	251	178	250
TATA Hydro	5.81	100.27	423	0	447
Total	25.05	608.89			1377
REL					
1&2	12.67	284.20	529	526	500
Total	12.67	284.20			500
Cent Sect					
Share					5234
Total					5234

MS PG CL	Thermal	108.41	2745.17			4740
	Thml+Gas	121.12	3074.12			5240
	Hydro	11.88	238.68			1480
	Total	133.00	3312.81			6720
State Total		213.09	5188.24			15206

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 24/Jan/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS													
1	4689	158	516	5363	51	1473	4668	4618	-210	-194	11311	2068	11417	1367	14746	49.91
2	4671	162	517	5350	49	1503	4659	4285	-195	-156	11031	1965	11084	1244	14240	49.97
3	4697	168	517	5382	45	1486	4330	4354	-190	-118	11149	1685	11202	1177	14011	50.04
4	4695	162	517	5374	56	1492	4321	4281	-229	-87	11116	1860	11169	1152	14128	50.00
5	4677	168	515	5360	63	1523	4298	4280	-205	-104	11122	1992	11270	1170	14284	49.88
6	4663	258	516	5437	66	1647	4404	4873	13	-83	11944	2399	12369	1301	15644	49.71
7	4683	483	516	5682	65	1736	4490	4463	-65	-68	11904	3475	13210	1493	16872	49.59
8	4687	805	517	6009	53	1745	4822	5044	-160	-129	12748	3899	14203	1670	18317	49.60
9	4618	1224	524	6366	53	1766	4913	4874	-265	-268	12811	3915	14334	1901	18627	49.58
10	4463	1394	521	6378	53	1732	5225	5247	-474	-380	13033	4110	14849	2172	19315	49.62
11	4434	967	517	5918	59	1751	5662	5419	-644	-522	12625	4139	14517	2329	19093	49.66
12	4464	822	511	5797	30	1768	5721	6138	-708	-515	13218	4120	15063	2338	19676	49.67
13	4445	612	508	5565	33	1775	5669	5836	-671	-538	12671	4284	14682	2323	19278	49.75
14	4454	576	535	5565	32	1767	5591	5978	-574	-450	12892	3979	14651	2233	19104	49.79
15	4431	666	544	5641	37	1785	5469	5769	-563	-477	12755	3686	14388	2248	18689	49.67
16	4425	741	545	5711	42	1787	5353	5709	-568	-453	12819	3667	14572	2246	18732	49.74
17	4449	374	547	5370	68	1798	4966	4946	-574	-469	11716	4244	13641	2245	18205	49.67
18	4484	233	547	5264	104	1793	4955	4607	-504	-426	11342	4322	12882	2242	17906	49.89
19	4458	310	547	5315	99	1798	5126	5279	-557	-459	12069	4771	13312	2300	19140	49.84
20	4450	517	547	5514	77	1808	5243	5068	-553	-433	12087	4533	13069	2326	18946	49.69
21	4424	376	547	5347	67	1761	5138	5002	-451	-323	11907	4318	12699	2192	18417	49.68
22	4338	251	547	5136	79	1692	4994	4785	-355	-265	11454	4106	12059	1998	17558	49.73
23	4359	223	546	5128	76	1648	4929	4899	-308	-213	11556	3748	12102	1810	17114	49.74
24	4249	228	547	5024	65	1626	4798	5009	-298	-238	11486	3101	11878	1606	16193	49.74
MUs	108.4 1	11.88	12.71	133.00	1.42	40.66	119.74	120.76	-9.31	-7.37	288.77	84.39	314.62	45.08	418.24	49.76

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 24/Jan/2012

Position as on 6.30 Hrs of 25/Jan/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	12/11/2011	21.25		Continued.	Annual Overhaul.	26/01/2012
Cent_Sect NTPC(K-1)	210	20/12/2011	13.44		Continued.	Annual Overhaul.	30/01/2012
Khaparkheda Unit 1	210	31/12/2011	02.37		Continued.	Annual Overhaul	10/02/2012
Tata Trombay 5	500	11/01/2012	00.19		Continued.	Annual overhaul.	14/02/2012
FORCED OUTAGE							
Bhusawal Unit 4	500	17/10/2011	03.55		Continued.	Hand Tripped	29/02/2012
Dabhol 3B	230	12/12/2011	23.46		Continued.	Gas shortage.	
Dabhol 3A	230	13/12/2011	16.09		Continued.	Gas Shortage	
Dabhol 3X	290	13/12/2011	16.09		Continued.	Gas Shortage	
Cent_Sect NTPC(K-3)	210	28/12/2011	14.00		Continued.	CW Pump Problem	
Koradi Unit 6	210	11/01/2012	00.20	25/01/2012	08.12	W/Dn,by Mahagenco.	
CPP WPCL U-4	135	21/01/2012	14.10		Continued.	Boiler Conseovator Problem.	
Parli Unit 7	250	22/01/2012	01.33	25/01/2012	18.58	Boiler Tube Leakage.	
Khaparkheda Unit 5	500	22/01/2012	19.32		Continued.	Primary water low.	
Parli Unit 6	250	23/01/2012	13.06		Continued.	Boiler Tube Leakage.	27/01/2012
Chandrapur Unit 2	210	24/01/2012	09.04		Continued.	Condensate extraction pump tripped.	27/01/2012
Bhusawal Unit 3	210	25/01/2012	17.02	25/01/2012	19.35	Coal mill problem.	
Nasik Unit 5	210	25/01/2012	22.00		Continued.	H.P.control valve problem.	27/01/2012

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 24/Jan/2012

Position as on 6.30 Hrs of 25/Jan/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur	29/12/2011	07:54		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temporary reconfigured as Tarapur-Boisar ckt-II
Halkarni-Amona I	23/01/2012	07.35	25/01/2012	20.03	Erection of in line tower jumpering for LILO arrangement for 220KV Konalkatta S/S.
Tillary-Amona	23/01/2012	07.40	25/01/2012	20.01	Erection of in line tower jumpering for LILO arrangement for 220KV Konalkatta S/S.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Parly(PG) - Wardha (PG) - I	11/01/2012	18.16		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	22/01/2012	17.06	24/01/2012	09.08	Over Voltage.
Akola - Wardha - II	22/01/2012	21.58		Continued.	Over Voltage.
Akola - Aurangabad - I	23/01/2012	22.06	24/01/2012	06.29	Over Voltage.
Kolhapur-Mapusa-II	23/01/2012	22.07		Continued.	Over Voltage.
Akola-Aurangabad--II	24/01/2012	21.06	25/01/2012	07.42	Over Voltage.
Dhule-Sar'Sarovar - I	24/01/2012	22.31	25/01/2012	09.26	Over Voltage.
Akola - Aurangabad - I	25/01/2012	22.23		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 315MVA ICT-II @ Karad	24/01/2012	09.10	24/01/2012	19.32	Q.M.Work
Koradi - Kaparkheda	24/01/2012	10.00	24/01/2012	17.21	Q.M.Work
Main Bus - II @ 400 KV Bhusawal	24/01/2012	10.45	24/01/2012	Continued.	Foe replacement of M.B.II PT isolator and M.B.II isolator of TBC under LES.
400/220 KV 315 MVA ICT-III @ Lonikand.	25/01/2012	11.03		Continued.	To attend hot spot R ph.B bus isolator. (ICT taken on TBC.)
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT-I @ Girawali	24/11/2011	10.46		Continued.	Augmentation of ICT BY 200 MVA ICT.
220/132 KV 150 MVA ICT @ Bhandara	28/12/2011	13.57		Continued.	Replacement of ICT by 200MVA (Up to 29/2/12)
Boiser - Borivali	29/12/2011	08.40		Continued.	Work of Conversion from D/C to M/C (60 Days Outage). Temporary reconfigured as Tarapur-Boisar ckt-II
Main Bus-I at Koradi.	23/01/2012	14.00		Continued.	Replacement of 29A isolator.
Khaperkheda - Wardha.	24/01/2012	07.58	24/01/2012	17.39	Stringing work of 220 KV D/C SEZ Transmission line.
Khaperkheda-Purti	24/01/2012	08.01	24/01/2012	17.25	Stringing work of 220 KV D/C SEZ Transmission line.
Kalwa - Khargar	24/01/2012	08.02	24/01/2012	10.33	Hot Spot.
Karad-Wathar	24/01/2012	09.10	24/01/2012	18.18	Replacement of insulator.
Mahad - C.Enka	24/01/2012	10.26	24/01/2012	14.21	R.M.Work
220/110KV 200MVA ICT at Miraj	24/01/2012	10.30	24/01/2012	14.30	Relay testing work.
220/132 KV 100 MVA ICT @ Shahada	24/01/2012	10.30	24/01/2012	14.50	Q.M.Work
220 KV TBC @ Bhusawal - II	24/01/2012	10.50		Continued.	Foe replacement of M.B.II PT isolator and M.B.II isolator of TBC under LES.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 24/Jan/2012

Position as on 6.30 Hrs of 25/Jan/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Parli-I - Harangul - II	24/01/2012	11.13	24/01/2012	14.30	Q.M.Work and Hot Spot attending.
Vankuswade-Malharpeth	24/01/2012	11.30	24/01/2012	15.45	Testing work.
Kalwa - Salshet - III	24/01/2012	11.35		Continued.	Replacement of 29A and B isolator,line taken on TBC.
220/132 KV 200 MVA ICT - I @ Babaleshwar	24/01/2012	12.34	24/01/2012	13.25	Oil leakage.
Chandrapur-Gadchandur	24/01/2012	13.10	24/01/2012	20.19	Retrofitting of distance relay.
220/100KV 200MVA T/F - I at Apta	25/01/2012	07.18	25/01/2012	19.38	Erection of CIR system.
Karad-Wathar	25/01/2012	09.00	25/01/2012	16.25	Replaement of old disc insulator.
Main Bus at Malinagar	25/01/2012	10.15	25/01/2012	17.50	Q.M.Work
P'pur-Malinagar	25/01/2012	10.15	25/01/2012	17.25	Replacement of disc insulator.
Koradi-Butibori	25/01/2012	10.16	25/01/2012	18.09	Stringing work of 220KV D/C SEZ line.
Abhijeet-Wardha-I	25/01/2012	10.30	25/01/2012	17.17	Stringing work of 220KV D/C SEZ line.
Chandrapur-Gadchandur	25/01/2012	13.23		Continued.	Retrofitting OD dist.prot. relay.
Khapakheda - Koulawada - II	25/01/2012	13.40	25/01/2012	16.44	Q.M.Work
Main Bus- II @ Lamboti	25/01/2012	16.30	25/01/2012	17.30	Q.M.Work
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Amravati - Achalpur	16/01/2012	10.10		Continued.	Main bkr.maint.work.
Ambazari-Kalmeshwar	25/01/2012	08.49	25/01/2012	19.35	Stringing work of New 220KV Koradi(New)-Butibori III D/C line.
Kanhan - Mansar.	25/01/2012	11.59	25/01/2012	15.53	Attending air leakage problem of CB.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Chinchwad - Talegaon	25/11/2011	11.29		Continued.	Line Strengthening.
Kalwa - Salshet - I	24/01/2012	10.11	24/01/2012	15.30	Oil leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV,500MVA ICT-II at Khaparkheda.	20/11/2011	08.02		Continued.	Due to low nitrogran pressure fire alarm received.
400/220KV 500MVA ICT-III at Dhule	07/01/2012	20.04		Continued.	Due to MCCB of Diff. Relay Burnt.
Karad-Kolhapur-II	22/01/2012	16.17	24/01/2012	08.48	Over Voltage.
Bhusawal- Aurangabad	23/01/2012	17.33	24/01/2012	07.49	Over Voltage.
Bhusawal- Aurangabad	24/01/2012	16.37	25/01/2012	07.27	Over Voltage.
Karad - Kolhapur - I	24/01/2012	21.55	25/01/2012	07.34	Over Voltage.
Bhusawal- Aurangabad	25/01/2012	16.34		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buccolz Alarm Persist.
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).
Karad - Miraj	24/01/2012	19.47	25/01/2012	21.09	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 25/Jan/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	120
Unit 6	210	0
Unit 7	210	170
	620	290
Bhusawal		
Unit 2	210	165
Unit 3	210	150
Unit 4	500	
	920	315
Parli		
Unit 3	210	0
Unit 4	210	185
Unit 5	210	160
Unit 6	250	0
Unit 7	250	0
	1130	345
Chandrapur		
Unit 1	210	150
Unit 2	210	0
Unit 3	210	140
Unit 4	210	200
Unit 5	500	450
Unit 6	500	450
Unit 7	500	475
	2340	1865
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	0
Unit 2	210	180
Unit 3	210	180
Unit 4	210	210
Unit 5	500	
	1340	570
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	210
	630	630
Uran		
All Units	852	525
	852	525
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	61
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	5
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	31
ELDARY	23	15
SMLHY PTN	12	11
GHATGHAR	250	0
	611	296
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	1098
WARDHA	405	330
Other CPPs	0	
	1005	1428
Tata		
Trombay 4	150	0
Trombay 5	500	0
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5188
	3455	5188