



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

State Load Dispatch Center, Airoli

Daily system Report

for

06/Aug/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 06/Aug/2012 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	70.806	476.576	1) Gujrat	4.605	7.019
2) Hydro	13.105	45.862	2) Madhya Pradesh	21.183	94.081
3) Gas	10.979	65.815	3) Chattisgarh	12.020	69.450
Total MSGENCO	94.890	588.253	4) Maharashtra	52.183	301.111
B) OTHERS			5) Goa	-5.188	-34.166
1) JSW JAIGAD	26.063	154.380	6) TAPS 1&2 Injection	4.065	24.070
2) WPCL	5.484	41.248	7) RGPPL Injection	15.465	109.899
3) Other CPP / IPP	4.063	34.700	8) Pench (Excess)	0.000	0.000
4) Wind Generation	27.941	188.804	# Total Cent. Sector	104.333	571.464
5) PENCH (MS)	0.000	0.000	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-10.585	-86.075
1) TPCL Thermal	28.664	152.886	G) Bilateral Power *		
2) TPCL Hydro	4.128	11.109	1) MSEDCL Bilateral	22.322	152.925
TOTAL TPCL	32.792	163.995	Include PX	0.000	-3.234
3) REL Thermal	12.583	72.466	2) MUMBAI Bilateral	12.212	68.236
D) STATE			Include PX	2.813	6.536
1) Thermal (A1+C1+C3)	112.053	701.928	3) MUMBAI Schedule	12.212	68.236
2) Hydro (A2+B5+C2)	17.233	56.971	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.979	65.815	1) MSEDCL	252.189	1492.774
4) Wind (B4)	27.941	188.804	2) TPCL	37.755	216.874
5) CPP (B1+B2+B3)	35.610	230.328	3) REL	18.202	105.647
TOTAL STATE	203.816	1243.846	TOTAL STATE	308.146	1815.295

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	2735	2906	3015
MSGENCO Hydro	1149	1652	265
MSGENCO Gas	461	456	454
MSGENCO Total Generation	4345	5014	3734
Central Sector Receipt	4348	4456	3687
WIND	1133	945	1243
CPP / IPP	1529	1389	1577
Exchange with Mumbai	-555	-383	-318
MSEDCL DEMAND MET	10800	11421	9923
Load Shedding	698	485	191
MSEDCL DEMAND	11498	11906	10114
TPCL GENERATION	1825	1710	826
R-INFRA GENERATION	525	527	526
TPCL+R-INFRA DEMAND	2905	2620	1670
STATE DEMAND MET	13705	14041	11593
STATE DEMAND	14403	14526	11784
Frequency (Hz)	49.83	49.73	49.86

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.45 Hz at 13.02 Hrs	49.3 Hz at 16.15 Hrs	49.84	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 06/Aug/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.40	13.63	115	65	105
Unit 6	0.00	0.00	0	0	0
Unit 7	3.06	17.86	150	100	145
Total	5.46	31.49			250
Bhusawal					
Unit 2	2.78	19.52	150	0	150
Unit 3	0.00	0.87	0	0	0
Unit 4	0.25	12.15	78	0	
Unit 5	0.00	0.00	0	0	
Total	3.03	32.54			150
Parli					
Unit 3	2.84	6.29	152	97	105
Unit 4	1.38	17.17	163	0	150
Unit 5	3.27	18.17	155	103	130
Unit 6	3.67	19.04	189	127	180
Unit 7	0.00	0.00	0	0	0
Total	11.16	60.67			565
Chandrapur					
Unit 1	0.00	12.77	0	0	0
Unit 2	1.95	13.52	120	54	100
Unit 3	1.50	14.99	81	43	80
Unit 4	1.76	15.82	111	52	80
Unit 5	6.94	44.95	355	245	300
Unit 6	0.00	0.00	0	0	0
Unit 7	7.66	45.11	400	260	300
Total	19.81	147.17			860
Paras					
Unit 3	3.37	20.67	162	125	150
Unit 4	3.71	23.26	170	114	150
Total	7.07	43.93			300
Khaparkheda					
Unit 1	1.24	15.10	130	0	140
Unit 2	2.98	18.28	143	95	140
Unit 3	2.86	21.31	136	100	140
Unit 4	1.95	20.23	127	0	140
Unit 5	6.16	33.14	279	210	180
Total	15.19	108.07			740
Nasik					
Unit 3	4.80	27.53	210	175	180
Unit 4	4.28	25.17	195	165	172
Unit 5	0.00	0.00	0	0	0
Total	9.08	52.70			352
Uran					
All Units	10.98	65.82	467	452	440
Total	10.98	65.82			440
PENCH (MS)					
Pench (MS)	0.00	0.00	0	0	
Total	0.00	0.00			
Koyna					
Stage 1-2	3.40	12.32	360	40	530
Stage 4	4.56	9.69	961	0	250
Stage 3	2.61	9.32	240	0	240
Kovna 12&4 Total	7.95	22.01			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	10.56	31.33			1020
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.22	0.80	61	0	61
TILLARI	0.62	3.47	60	0	60
BHTGR/VEER	0.08	0.11	4	3	0
BHIRA T.R.	0.37	2.21	80	0	80
RNGR+BHTSA	0.10	0.52	5	4	4
BHANDARDRA	0.20	1.68	32	0	14
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.44	1.40	25	16	8
GHATGHAR	0.50	4.35	126	0	0
Total	2.54	14.53			227
Wind					
MalharPeth	1.30	9.64			
Vankuswadi	1.86	11.23			
ATIT	0.24	3.70			
Kale	0.86	5.92			
Satara	0.58	15.47			
Shirala	0.81	6.41			
K Mahankal	5.11	14.83			
Supa	0.24	3.40			
Vita	3.45	24.53			
Dondaicha	9.02	60.40			
Sakri	1.15	8.30			
Nandurbar	0.82	6.60			
Khandke	1.24	9.44			
Khaparale	1.26	8.94			
Total	27.94	188.80			
CPP					
JSW JAIGAD	26.06	154.38	1191	903	1085
WARDHA	5.48	41.25	303	172	330
Other CPPs	4.06	34.70			
Total	35.61	230.33			1415
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.07	59.16	503	270	500
Trombay 6	8.34	33.74	503	157	500
Trombay 7A	2.97	17.49	125	122	120
Trombay 7B	1.63	9.67	69	67	60
Trombay 8	5.66	32.82	247	190	250
TATA Hydro	4.13	11.11	384	0	447
Total	32.79	164.00			1877
REL					
1&2	12.58	72.47	527	508	500
Total	12.58	72.47			500
Cent Sect					
Share					4433
Total					4433

MS PG CL	Thermal	70.81	476.58			3217
	Thml+Gas	81.78	542.39			3657
	Hydro	13.10	45.86			1247
	Total	94.89	588.25			4904
State Total		203.82	1243.85			13129

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 06/Aug/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	3048	282	455	3785	1206	1597	3484	4112	-423	-514	10186	155	10341	1923	12264	50.06
2	3019	226	456	3701	1245	1613	3404	3787	-348	-411	9935	177	10112	1770	11882	49.96
3	3015	265	454	3734	1243	1577	3397	3687	-328	-318	9923	191	10114	1670	11784	49.86
4	3012	255	455	3722	1314	1546	3246	3716	-322	-269	10029	201	10230	1622	11852	49.84
5	2973	260	456	3689	1436	1564	3254	3797	-312	-284	10202	210	10412	1639	12051	49.84
6	2955	305	457	3717	1387	1549	3285	4161	-334	-328	10486	288	10774	1726	12500	49.76
7	3038	439	464	3941	1372	1521	3319	4185	-337	-352	10667	672	11339	1847	13186	49.75
8	3081	600	461	4142	1288	1542	3359	3884	-364	-345	10511	803	11314	1989	13303	49.86
9	3093	466	467	4026	1253	1528	3420	3915	-418	-413	10309	866	11175	2272	13447	49.80
10	2944	576	459	3979	1270	1515	3496	4180	-604	-445	10499	867	11366	2629	13995	49.78
11	2831	930	459	4220	1116	1505	3883	4329	-637	-516	10654	780	11434	2855	14289	49.73
12	2735	1149	461	4345	1133	1529	3941	4348	-639	-555	10800	698	11498	2905	14403	49.83
13	2779	576	463	3818	1207	1530	3916	4657	-662	-532	10680	756	11436	2839	14275	49.90
14	2751	259	457	3467	1223	1517	3766	4683	-716	-488	10402	681	11083	2698	13781	49.92
15	2771	433	452	3656	1124	1547	3820	4705	-718	-463	10569	584	11153	2745	13898	49.79
16	2830	303	456	3589	998	1452	3857	4776	-714	-617	10198	723	10921	2740	13661	49.84
17	3023	565	456	4044	1036	1315	3994	4301	-721	-650	10046	798	10844	2752	13596	49.74
18	2947	437	457	3841	1067	1334	4055	4112	-688	-481	9873	724	10597	2719	13316	49.82
19	2921	458	456	3835	915	1361	4227	5018	-440	-382	10747	457	11204	2643	13847	49.80
20	2906	1652	456	5014	945	1389	4237	4456	-443	-383	11421	485	11906	2620	14526	49.73
21	2988	1314	456	4758	1022	1385	4375	4618	-492	-390	11393	451	11844	2505	14349	49.82
22	3024	1035	456	4515	1061	1387	4543	4636	-522	-478	11121	370	11491	2420	13911	49.83
23	3067	244	455	3766	1021	1387	4521	5240	-537	-500	10914	180	11094	2300	13394	49.91
24	3058	76	455	3589	1059	1390	4261	5032	-492	-471	10599	138	10737	2132	12869	49.95
MUs	70.81	13.10	10.98	94.89	27.94	35.58	91.06	104.34	-12.21	-10.58	252.16	12.26	264.42	55.96	320.38	49.84

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/2012

Position as on 6.30 Hrs of 07/Aug/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Hydro GhatgharU1	125	05/07/2012	15:30		Continued.	Annual Overhaul	04/09/2012
Nasik Unit 5	210	12/07/2012	00.35		Continued.	Capital Overhaul	15/08/2012
Parli Unit 7	250	16/07/2012	18.15		Continued.	Annual Overhaul(Earlier W/D for Water Crisis and Coal Shortage.Converted to AOH on 21/7/2012)	11/08/2012
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	21/08/2012
Cent_Sect NTPC(V) 9	500	20/07/2012	00.04		Continued.	Annual Overhaul.	15/08/2012
Chandrapur Unit 6	500	22/07/2012	00.49		Continued.	Annual Overhaul.	17/08/2012
Bhusawal Unit 3	210	01/08/2012	07.15		Continued.	Capital Overhaul	05/09/2012
FORCED OUTAGE							
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Koyna Unit 11	80	18/06/2012	08.00		Continued.	Stator E/F.	17/08/2012
Dabhol 2A	230	10/07/2012	17.28	06/08/2012	15.05	Gas Shortage	
Dabhol 2X	290	14/07/2012	22.55	06/08/2012	18.44	Gas Shortage	
Dabhol 2B	230	14/07/2012	23.01		Continued.	Gas Shortage	
Koradi Unit 6	210	23/07/2012	10:51		Continued.	P. A. Fan problem.	
Dabhol 1B	230	23/07/2012	15.57		Continued.	Combustion Inspection	
Koyna Unit 6	75	31/07/2012	10:05		Continued.	Bearing replacement work.	09/08/2012
Cent_Sect TARAPUR-4	540	01/08/2012	18.16		Continued.	Turbine oil leakage.	
Uran Unit 6	108	01/08/2012	19.29		Continued.	Gas Shortage	
CPP WPCL U-1	135	03/08/2012	08.21		Continued.	Electric Fault.	
CPP WPCL U-4	135	04/08/2012	00.48		Continued.	I D Fan Problem.	
Cent_Sect Sipat U-2	660	05/08/2012	10.25		Continued.	Boiler Tube Leakage	
Chandrapur Unit 1	210	05/08/2012	18.25		Continued.	Poor bunkering and wet coal.	
Bhusawal Unit 4	500	06/08/2012	03.34	07/08/2012	05.29	Low bunkering.	
Parli Unit 4	210	06/08/2012	09.34	07/08/2012	03.28	IP turbine expansion high.	
Khaparkheda Unit 4	210	06/08/2012	12.00	06/08/2012	15.43	Furnace pressure high.	
Khaparkheda Unit 1	210	06/08/2012	12.42		Continued.	Low steam temperature.	
CPP JSW (J) U4	300	06/08/2012	15.48		Continued.	PA fan problem.	
Bhusawal Unit 2	210	06/08/2012	20.15		Continued.	ID fan problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Aug/2012

Position as on 6.30 Hrs of 07/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Parli-Parli (PGCIL) I	02/08/2012	12.16		Continued.	Opening of Jumpers of Main Bus-I Between Lonikand -II & PGCIL - I.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	04/07/2012	09.47		Continued.	PGCIL Work
Parli-Parli (PGCIL)-II	19/07/2012	08:08		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	23/07/2012	11.47		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	25/07/2012	21.58		Continued.	Over Voltage
Kolhapur - Mapusa - I	02/08/2012	16.56		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	04/08/2012	22.12		Continued.	Over Voltage.
Akola - Wardha - I	06/08/2012	01.04		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220 KV 500 MVA ICT-I @ Deepnagar	24/07/2012	09.30		Continued.	Modification in Control and Relay Panels and SCADA trials
400/220 KV,500MVA ICT - III at Parly	02/08/2012	11.25		Continued.	Opening of Jumpers of M B-I, Bet. Lonikand-II & PGCIL-I & Parli.
400/220KV 500MVA ICT- I at Khaperkheda	06/08/2012	11.44	06/08/2012	17.11	Tan delta and testing work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Main Bus -I at BBLSR	19/07/2012	14.12		Continued.	Conductor replacement work Upto 7.8.12
Pedambe - Oni	06/08/2012	08.20	06/08/2012	15.15	Bus section outage at Pedamabe.
Pedambe-Tambati	06/08/2012	08.23	06/08/2012	18.05	Bus section outage at Pedambe.
Pedambe - Karad	06/08/2012	08.26	06/08/2012	15.02	Bus section outage at Pedambe.
220/110KV,50 MVA T/F-I At Pedambe	06/08/2012	08.35	06/08/2012	15.20	Bus section outage at Pedambe.
220/110KV,50 MVA T/F-II At Pedambe	06/08/2012	08.35	06/08/2012	15.20	Bus section outage at Pedambe.
Main Bus Section - II @ Pedambe	06/08/2012	08.45	06/08/2012	14.50	Hot spot attending.
220/110 KV,200 MVA ICT -IV at Kalwa	06/08/2012	08.55		Continued.	Replacement of 100KV side line isolator and aux.bus isolator.
Talndage-Tilawani	06/08/2012	09.41	06/08/2012	14.10	Q.M.Work
220/110KV,200 MVA ICT-I at Mudshingi	06/08/2012	10.12	06/08/2012	14.02	Bus section outage at Mudshingi.
Mudsinghi - Mumewadi - I	06/08/2012	10.22	06/08/2012	13.58	Bus section outage at Mudshingi.
Main Bus Section-I @ Mudshingi	06/08/2012	10.43	06/08/2012	13.55	Disconnecting jumper of 220KV Mumewadi bus isolator.
Mudshingi - Karad - IV	06/08/2012	12.20	06/08/2012	14.42	For shifting and protection and metering point.
New Paras TPS - Akola - I	06/08/2012	13.02	06/08/2012	23.18	Replacement of line isolator.
Tilwani - Talandge - II	06/08/2012	14.18	06/08/2012	17.42	Q.M.Work
Pophali-New Koyna	06/08/2012	15.25	06/08/2012	17.45	Hot spot attending work.
Kalwa-Mulund II	06/08/2012	15.35	06/08/2012	18.12	Connecting 29C isolator.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Aug/2012

Position as on 6.30 Hrs of 07/Aug/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Babhaleshwar-Nasik-II	06/08/2012	15.48	06/08/2012	18.05	PDR testing work.
Pedambe-Newkoyna	06/08/2012	18.40		Continued.	Red hot on Y ph.wave trap.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Pedambe - Arawali	06/08/2012	08.23	06/08/2012	15.25	Bus section outage at Pedambe.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Aurangabad-Deepnagar-II	03/07/2012	15.29		Continued.	Over Voltage
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	22/07/2012	16.09		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Padgha - Temghar - II	09/07/2012	16.33		Continued.	For Padgha ICT loading.
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Parli-Tuljapur	05/08/2012	16.45		Continued.	Control Over Voltage.
Parli-Usmanabad	05/08/2012	16.55		Continued.	Control Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-II @ Dhule	04/08/2012	17.21		Continued.	B Ph. H V Side ICT-II Bushing Burst.
Karad-Jaigad II	05/08/2012	14.39	06/08/2012	09.47	Dist.protection.(ready for charging)
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 100 MVA ICT @ Gadchiroli	18/06/2012	15.31		Continued.	Differential Protection operated
Bhigwan-Kurkum	05/08/2012	03.00	06/08/2012	15.43	R Ph.C C Burst.
Badnera-Akola-II	05/08/2012	09.28	06/08/2012	12.49	Distance protection.
Pedambe-Pophali I	05/08/2012	21.22	06/08/2012	07.45	R ph.conductor broken near wave trap at Pedambe .
Pedambe - Pophali - II	05/08/2012	21.22	06/08/2012	14.55	R ph.conductor broken near wave trap at Pedambe .
Pedambe - Mahad	05/08/2012	21.22	06/08/2012	07.15	R ph.conductor broken near wave trap at Pedambe .
Koradi-Khaperkheda	06/08/2012	02.42	06/08/2012	11.23	Tripped while shifting on TBC for attend hot spot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 07/Aug/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	100
Unit 6	210	0
Unit 7	210	135
	620	235
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	500	
Unit 5	500	
	1420	0
Parli		
Unit 3	210	157
Unit 4	210	150
Unit 5	210	150
Unit 6	250	170
Unit 7	250	0
	1130	627
Chandrapur		
Unit 1	210	0
Unit 2	210	130
Unit 3	210	100
Unit 4	210	100
Unit 5	500	300
Unit 6	500	0
Unit 7	500	360
	2340	990
Paras		
Unit 3	250	150
Unit 4	250	150
	500	300
Khaparkheda		
Unit 1	210	0
Unit 2	210	115
Unit 3	210	135
Unit 4	210	110
Unit 5	500	275
	1340	635
Nasik		
Unit 3	210	190
Unit 4	210	180
Unit 5	210	0
	630	370
Uran		
All Units	852	440
	852	440
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	240
	1920	1020
Hydro		
KDPH	40	0
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	5
BHANDARDRA	45	32
ELDARY	23	0
SMLHY PTN	12	8
GHATGHAR	250	0
	611	249
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	820
WARDHA	405	200
Other CPPs	0	
	1005	1020
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	4628
	3455	4628