



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

State Load Dispatch Center, Airoli

Daily system Report

for

23/Mar/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 23/Mar/2012 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	116.004	2763.980	1) Gujrat	6.782	215.790
2) Hydro	6.996	187.035	2) Madhya Pradesh	25.727	480.541
3) Gas	12.900	260.786	3) Chattisgarh	12.900	281.760
Total MSGENCO	135.900	3211.801	4) Maharashtra	51.729	1176.765
B) OTHERS			5) Goa	-6.750	-145.895
1) JSW JAIGAD	25.598	547.754	6) TAPS 1&2 Injection	7.854	161.421
2) WPCL	8.073	179.449	7) RGPPL Injection	26.114	559.485
3) Other CPP / IPP	8.194	178.997	8) Pench (Excess)	0.086	-7.190
4) Wind Generation	4.056	144.289	# Total Cent. Sector	124.442	2722.677
5) PENCH (MS)	0.253	9.253	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.805	-157.997
1) TPCL Thermal	25.386	591.859	G) Bilateral Power *		
2) TPCL Hydro	0.955	70.007	1) MSEDCL Bilateral	45.844	914.133
TOTAL TPCL	26.341	661.866	Include PX	6.930	19.039
3) REL Thermal	12.645	286.528	2) MUMBAI Bilateral	10.674	217.814
D) STATE			Include PX	-0.179	-26.288
1) Thermal (A1+C1+C3)	154.035	3642.367	3) MUMBAI Schedule	10.674	218.375
2) Hydro (A2+B5+C2)	8.204	266.295	H) ENERGY CATERED (MUs)		
3) Gas (A3)	12.900	260.786	1) MSEDCL	296.711	6836.223
4) Wind (B4)	4.056	144.289	2) TPCL	32.175	745.086
5) CPP (B1+B2+B3)	41.865	906.200	3) REL	16.614	361.196
TOTAL STATE	221.060	5219.937	TOTAL STATE	345.500	7942.505

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4893	4921	4755
MSGENCO Hydro	532	356	187
MSGENCO Gas	442	616	467
MSGENCO Total Generation	5867	5893	5409
Central Sector Receipt	5682	5099	5110
WIND	176	179	194
CPP / IPP	1798	1694	1704
Exchange with Mumbai	-516	-507	-209
MSEDCL DEMAND MET	13007	12408	12208
Load Shedding	1220	336	382
MSEDCL DEMAND	14227	12744	12590
TPCL GENERATION	1315	1318	805
R-INFRA GENERATION	528	525	527
TPCL+R-INFRA DEMAND	2359	2350	1541
STATE DEMAND MET	15366	14758	13749
STATE DEMAND	16586	15094	14131
Frequency (Hz)	49.75	49.61	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.34 Hz at 06.01 Hrs	48.95 Hz at 19.08 Hrs	49.78	.39 % 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 23/Mar/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	54.02	0	0	0
Unit 6	3.70	73.82	168	123	150
Unit 7	3.54	69.70	155	140	145
Total	7.24	197.55			295
Bhusawal					
Unit 2	3.90	77.28	170	150	170
Unit 3	4.06	98.45	180	160	190
Unit 4	2.72	11.10	191	46	
Total	10.68	186.84			360
Parli					
Unit 3	3.65	66.41	163	95	165
Unit 4	3.75	96.14	175	132	150
Unit 5	3.36	87.87	146	119	135
Unit 6	4.15	101.53	191	163	175
Unit 7	4.42	69.52	213	155	160
Total	19.33	421.48			785
Chandrapur					
Unit 1	0.00	40.24	0	0	0
Unit 2	4.14	91.17	175	169	170
Unit 3	4.25	80.71	193	145	195
Unit 4	4.81	107.97	205	185	205
Unit 5	0.12	184.28	70	0	0
Unit 6	10.92	245.64	470	436	450
Unit 7	10.51	236.14	460	390	450
Total	34.75	986.15			1470
Paras					
Unit 3	5.67	127.38	260	143	230
Unit 4	5.42	105.81	257	141	230
Total	11.10	233.19			460
Khaparkheda					
Unit 1	4.74	109.24	215	180	210
Unit 2	4.37	97.81	190	175	180
Unit 3	4.25	95.65	187	164	190
Unit 4	4.88	110.43	212	190	210
Unit 5		0.00	0	0	
Total	18.24	413.13			790
Nasik					
Unit 3	5.10	113.74	220	200	210
Unit 4	4.89	106.92	211	192	210
Unit 5	4.68	104.98	206	187	210
Total	14.66	325.64			630
Uran					
All Units	12.90	260.79	640	442	460
Total	12.90	260.79			460
PENCH (MS)					
Pench (MS)	0.25	9.25	50	0	
Total	0.25	9.25			
Koyna					
Stage 1-2	1.48	48.62	165	30	440
Stage 4	0.27	26.23	200	0	250
Stage 3	0.52	16.42	164	0	320
Total	2.27	91.26			1010
Kovna 12&4 Total	1.75	74.84			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.45	13.89	19	18	19
VTRNA	0.35	1.02	61	0	0
TILLARI	0.36	8.35	60	0	60
BHTGR/VEER	0.48	4.40	21	20	10
BHIRA T.R.	0.19	3.32	72	0	80
RNGR+BHTSA	0.32	7.53	14	13	15
BHANDARDRA	0.80	5.48	34	33	30
ELDARY	0.28	6.45	12	10	0
SMLHY PTN	0.93	20.83	40	37	24
GHATGHAR	0.56	24.50	120	0	0
Total	4.72	95.78			238
Wind					
MalharPeth	0.18	6.20			
Vankuswadi	0.33	9.25			
ATIT	0.05	2.63			
Kale	0.15	4.02			
Satara	1.22	16.33			
Shirala	0.18	5.04			
K Mahankal	0.02	8.16			
Supa	0.12	2.96			
Vita	0.78	22.39			
Dondaicha	0.51	45.90			
Sakri	0.11	6.12			
Nandurbar	0.04	4.63			
Khandke	0.26	6.28			
Khaparale	0.11	4.39			
Total	4.06	144.29			
CPP					
JSW JAIGAD	25.60	547.75	1110	1008	995
WARDHA	8.07	179.45	350	310	349
Other CPPs	8.19	179.00			
Total	41.86	906.20			1344
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.59	240.15	502	288	500
Trombay 6	6.16	153.13	366	156	500
Trombay 7A	2.95	65.02	128	118	120
Trombay 7B	1.65	35.46	70	67	60
Trombay 8	4.04	98.10	209	152	250
TATA Hydro	0.96	70.01	94	0	447
Total	26.34	661.87			1877
REL					
1&2	12.64	286.53	529	525	500
Total	12.64	286.53			500
Cent Sect					
Share					5335
Total					5335

MS PG CL	Thermal	116.00	2763.98			4790
	Thml+Gas	128.90	3024.77			5250
	Hydro	7.00	187.04			1248
	Total	135.90	3211.80			6498
State Total		221.06	5219.94			15554

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Mar/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	4693	332	558	5583	127	1701	4935	5737	-446	-392	12758	189	12947	1845	14792	49.86
2	4717	167	565	5449	121	1708	4831	5331	-441	-318	12291	337	12628	1686	14314	49.90
3	4813	181	530	5524	138	1700	4801	5075	-441	-250	12187	367	12554	1592	14146	49.88
4	4755	187	467	5409	194	1704	4784	5110	-287	-209	12208	382	12590	1541	14131	49.95
5	4809	177	466	5452	212	1697	4774	5322	-278	-190	12493	395	12888	1524	14412	49.86
6	4795	302	488	5585	257	1706	4769	5452	-265	-189	12811	599	13410	1597	15007	49.72
7	4810	230	579	5619	281	1778	4903	5021	-279	-282	12417	1461	13878	1669	15547	49.78
8	4928	192	510	5630	267	1776	4934	4953	-324	-318	12308	1636	13944	1747	15691	49.82
9	4907	176	535	5618	215	1768	4992	4830	-386	-428	12003	1618	13621	1939	15560	49.77
10	4924	305	616	5845	184	1792	5088	5057	-459	-473	12405	1542	13947	2141	16088	49.80
11	4860	328	487	5675	178	1799	5039	5489	-513	-519	12622	1246	13868	2317	16185	49.67
12	4893	532	442	5867	176	1798	5369	5682	-535	-516	13007	1220	14227	2359	16586	49.75
13	4922	475	442	5839	129	1795	5372	5593	-555	-513	12843	1179	14022	2348	16370	49.82
14	4931	330	448	5709	95	1800	5370	5577	-533	-513	12668	960	13628	2281	15909	49.82
15	4869	306	442	5617	73	1797	5369	5768	-518	-500	12755	807	13562	2300	15862	49.78
16	4971	271	464	5706	103	1754	5322	5476	-533	-493	12546	848	13394	2290	15684	49.76
17	4905	177	502	5584	145	1701	5325	5026	-533	-490	11966	859	12825	2257	15082	49.74
18	4929	204	615	5748	177	1690	4985	4191	-516	-506	11300	570	11870	2242	14112	49.88
19	4903	302	608	5813	161	1692	4998	4308	-459	-496	11503	426	11929	2239	14168	49.79
20	4921	356	616	5893	179	1694	5183	5099	-530	-507	12408	336	12744	2350	15094	49.61
21	4776	372	621	5769	135	1781	5193	5150	-505	-450	12435	290	12725	2306	15031	49.69
22	4690	241	620	5551	129	1795	5067	4993	-446	-414	12104	257	12361	2190	14551	49.70
23	4735	326	639	5700	176	1721	4752	5110	-446	-398	12359	234	12593	2071	14664	49.72
24	4548	528	640	5716	207	1718	4629	5095	-446	-441	12321	167	12488	1960	14448	49.67
MUs	116.00	7.00	12.90	135.90	4.06	41.86	120.78	124.45	-10.67	-9.80	296.72	17.92	314.64	48.79	363.43	49.78

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 23/Mar/2012

Position as on 6.30 Hrs of 24/Mar/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect NTPC(K-1)	210	20/12/2011	13.44		Continued.	Annual Overhaul.	31/03/2012
Koyna UNIT 6	75	10/03/2012	07.05		Continued.	Pressure Shaft work	28/03/2012
Koyna Unit 5	80	10/03/2012	07.10		Continued.	Pressure Shaft work	28/03/2012
Chandrapur Unit 1	210	11/03/2012	08.48		Continued.	Annual Overhaul	07/04/2012
FORCED OUTAGE							
Dabhol 3B	230	04/02/2012	23.43		Continued.	Gas Shortage	
Khaparkheda Unit 5	500	13/02/2012	22.18		Continued.	Low Vaccum.	
Tata Trombay 4	150	14/02/2012	00.08		Continued.	Withdrawn/Cold Standby	
Dabhol 3A	230	07/03/2012	15.42		Continued.	Gas shortage.	
Dabhol 3X	290	07/03/2012	15.42		Continued.	Gas shortage.	
Cent_Sect TARAPUR-3	540	15/03/2012	22.13		Continued.	Primary coolant pump fail.	
Chandrapur Unit 5	500	18/03/2012	02.53	23/03/2012	22.10	Generator AVR Fault	
CPP WPCL U-2	135	19/03/2012	03.21		Continued.	Precepitator & Gas Fillter Replacement Work.	
Koradi Unit 5	200	19/03/2012	06.30		Continued.	I D Fan Problem.	
Uran Unit 6	108	23/03/2012	02.32	23/03/2012	05.18	Turbine Bearing vibration	
Uran Unit 6	108	23/03/2012	12.40	23/03/2012	15.59	Gas turbine problem.	
Dabhol 2B	230	23/03/2012	21.39		Continued.	Gas shortage.	
Bhusawal Unit 4	500	23/03/2012	23.26	24/03/2012	06.26	Drum Level High	
Parli Unit 3	210	23/03/2012	23.57		Continued.	Coal shortage.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Mar/2012

Position as on 6.30 Hrs of 24/Mar/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		
Wardha - Seoni - I	24/03/2012	10.46	24/03/2012	12.04	Swapping and Charging of line 765KV Level
Akola - Aurangabad - I	24/03/2012	11.21	24/03/2012	16.45	Annual Maint.work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Wardha - I	07/03/2012	22.01	24/03/2012	10.37	Over Voltage.
Kolhapur - Mapusa - I	22/03/2012	17.50	24/03/2012	09.41	Over Voltage
Parly(PG)- Solapur(PG) - I	23/03/2012	18.16	24/03/2012	10.53	Over Voltage.
Wardha - Akola - II	24/03/2012	11.47		Continued.	Over Voltage
765KV Seoni - Wardha - II	24/03/2012	12.18		Continued.	Hand Tripped
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Solapur (PG)-South Solapur I	28/02/2012	21.59		Continued.	H/T.After Test Charge.
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi-Satpur	23/03/2012	18.15	23/03/2012	18.30	Distance protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Tarapur - Borivali	24/03/2012	11.42	24/03/2012	12.29	Distance protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/11 KV 80 MVA Station T/F 4A @ Deepnagar	03/01/2012	10.15		Continued.	Replacement of H V Bushing.
400/220 KV,500MVA ICT-II at Deepnagar.	10/01/2012	10.30		Continued.	Connection of L V Side Jumpers of ICT -I & II Span Stringing & Testing Work.
50 MVAR Reactor of Parli-Chandrapur - III	22/03/2012	11.00		Continued.	Tan Delta Value of R Phase Bushing high
Tie CB of A'Bad - II at Akola	22/03/2012	22.25	23/03/2012	17.27	Low Oil Pressure, Line in service through Main Breaker
Kalwa-Kharghar	23/03/2012	08.11	23/03/2012	15.58	For connecting IPS tube.
Chandrapur - Parli - III	23/03/2012	11.00	23/03/2012	18.47	Q.M.Work
400/220 KV 315MVA ICT-II @ Karad	24/03/2012	09.25	24/03/2012	11.19	Hot Spot
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 (Up to 30-03-2012)
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
Uran - Kharghar - I	19/02/2012	07.50		Continued.	Mumbai System Strengthening Work.
Versova - Goregaon	23/03/2012	08.20	23/03/2012	21.28	Replacement of isolator contact.
Aarey-Borivali-II	24/03/2012	04.00	24/03/2012	09.54	SOAK Test work.
220/132KV 100 MVA ICT-III @ Nasik OCR	24/03/2012	07.45	24/03/2012	19.34	HV CB Mechanism overhauling
Pedambe-Newkoyna	24/03/2012	08.40	24/03/2012	16.58	R.M.Work
Main Bus at Bhenda	24/03/2012	09.10	24/03/2012	13.28	Maintenace work
Nivali-Pawas	24/03/2012	09.25	24/03/2012	16.38	Insulator Cold Washing
Koradi - Ambazari - II	24/03/2012	09.33	24/03/2012	18.23	SCADA work

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Mar/2012

Position as on 6.30 Hrs of 24/Mar/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Malegaon - Satana - I	24/03/2012	09.36	24/03/2012	13.10	Q.M.Work
220/132KV 200 MVA ICT I at Chalisgaon	24/03/2012	12.30	24/03/2012	15.24	Measurement of Tan Delta of CT
Akola - Balapur - II	24/03/2012	13.51	24/03/2012	13.52	Newly Charged
Kanhan - Umred - II	24/03/2012	14.02	24/03/2012	14.03	Newly Charged
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Boiser - MIDC	23/03/2012	09.02	23/03/2012	15.40	CT replacement work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Aurangabad-Deepnagar-II	16/02/2012	16.56		Continued.	Over Voltage.
Karad - Kolhapur - II	22/03/2012	16.56	23/03/2012	09.39	Over Voltage
Bhusawal- Aurangabad	22/03/2012	17.01	23/03/2012	09.27	Over Voltage
Karad - Kolhapur - I	23/03/2012	16.35	24/03/2012	08.15	Over Voltage.
Bhusawal- Aurangabad	23/03/2012	16.38	24/03/2012	06.25	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Bale-Usmanabad	16/03/2012	14.12	24/03/2012	06.19	To control Parly-Ionikand Line Loading
Bale - Tuljapur	16/03/2012	14.48	24/03/2012	06.30	To control Parly-Lonikand Line Loading
Chandrapur-Warora	22/03/2012	02.53		Continued.	To Control Warora-Wardha & Hinganghat Line Loading.
Wardha-Abhijeet I	23/03/2012	10.02		Continued.	To control Koradi ICT loading.
Wardha-Abhijeet II	23/03/2012	10.02		Continued.	To control Koradi ICT loading.
Aurangabad - Bhenda	24/03/2012	09.10	24/03/2012	14.05	Main Bus Outage at Bhenda
Kalwa-Temghar	24/03/2012	11.30	24/03/2012	11.50	To control Load on Kalwa Interconnector
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	21/01/2012	03.36		Continued.	Buchholz Alarm Persisting
Bableshtar-Aurangabad	23/03/2012	18.18	24/03/2012	06.17	Over Voltage.
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 (Kept on Humming at 18.45Hrs/24-3-12)
220 KV Interconnector @ Kalwa	24/03/2012	05.25	24/03/2012	06.10	Trip LBB protection operated.
220KV Creek side bus at Kalwa	24/03/2012	05.25	24/03/2012	05.40	Trip LBB protection operated.
220/100KV 200MVA ICT-I at Kalwa	24/03/2012	05.25	24/03/2012	05.41	Trip LBB protection operated.
220/100KV 200MVA ICT-II at Kalwa	24/03/2012	05.25	24/03/2012	05.43	Trip LBB protection operated.
220/22 KV 50 MVA T/F - I @ Kalwa	24/03/2012	05.25	24/03/2012	05.45	Trip LBB protection operated.
Kalwa - Airoli - Knowledge Park.	24/03/2012	05.25	24/03/2012	05.39	Trip LBB protection operated.
Mudsinghi - Mumewadi - I	24/03/2012	06.23	24/03/2012	14.55	Distance protection (Taken on TBC)
Ambazari-Amravati	24/03/2012	11.58	24/03/2012	13.55	Distance Protection
Kandalgaon - Dasturi	24/03/2012	14.45	24/03/2012	15.05	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 24/Mar/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	175
Unit 7	210	160
	620	335
Bhusawal		
Unit 2	210	180
Unit 3	210	190
Unit 4	500	
	920	370
Parli		
Unit 3	210	0
Unit 4	210	122
Unit 5	210	115
Unit 6	250	168
Unit 7	250	140
	1130	545
Chandrapur		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	160
Unit 4	210	205
Unit 5	500	400
Unit 6	500	450
Unit 7	500	440
	2340	1825
Paras		
Unit 3	250	150
Unit 4	250	0
	500	150
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	180
Unit 4	210	180
Unit 5	500	
	1340	720
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	200
	630	620
Uran		
All Units	852	650
	852	650
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	440
Stage 4	1000	250
Stage 3	320	320
	1920	1010
Hydro		
KDPH	40	19
VTRNA	60	60
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	20
BHIRA T.R.	80	72
RNGR+BHTSA	20	14
BHANDARDRA	45	33
ELDARY	23	12
SMLHY PTN	12	0
GHATGHAR	250	0
	611	290
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	995
WARDHA	405	362
Other CPPs	0	
	1005	1357
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	4958
	3455	4958

	17900	7 of 7	15207
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