



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

State Load Dispatch Center, Airoli

Daily system Report

for

10/Sep/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 10/Sep/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	96.287	924.918	1) Gujrat	13.982	148.379
2) Hydro	29.678	218.935	2) Madhya Pradesh	19.150	217.502
3) Gas	11.071	106.882	3) Chattisgarh	9.940	99.830
Total MSGENCO	137.036	1250.735	4) Maharashtra	75.958	687.261
B) 1) JSW JAIGAD	21.053	223.273	5) Goa	-4.573	-56.775
2) WPCL	7.669	72.188	6) TAPS 1&2 Injection	7.473	70.866
3) ADANI	4.950	257.140	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	11.756	110.787	8) Pench (Excess)	-0.640	-8.239
5) Wind Generation	4.401	76.018	# Total Cent. Sector	121.290	1158.824
6) PENCH (MS)	0.640	8.239	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-21.027	-184.821
1) TPCL Thermal	16.808	174.655	G) Bilateral Power *		
2) TPCL Hydro	7.362	60.933	1) MSEDCL Bilateral	19.204	182.670
TOTAL TPCL	24.170	235.588	Include PX	4.010	69.727
3) REL Thermal	11.982	123.845	2) MUMBAI Bilateral	19.611	189.713
D) STATE			Include PX	3.577	48.264
1) Thermal (A1+C1+C3)	125.077	1223.418	3) MUMBAI Schedule	19.611	190.216
2) Hydro (A2+B5+C2)	37.680	288.107	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.071	106.882	1) MSEDCL	287.768	2972.383
4) Wind (B4)	4.401	76.018	2) TPCL	37.096	354.564
5) CPP (B1+B2+B3)	45.428	411.198	3) REL	20.084	189.734
TOTAL STATE	223.657	2105.623	TOTAL STATE	344.948	3516.681

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	4048	3888	4235
MSGENCO Hydro	2066	2182	150
MSGENCO Gas	448	470	464
MSGENCO Total Generation	6562	6540	4849
Central Sector Receipt	6199	5081	3845
WIND	38	102	268
CPP / IPP	1780	1710	2210
Exchange with Mumbai	-1194	-1031	-738
MSEDCL DEMAND MET	13385	12455	10444
Load Shedding	98	281	80
MSEDCL DEMAND	13483	12736	10524
TPCL GENERATION	1221	1224	503
R-INFRA GENERATION	520	520	411
TPCL+R-INFRA DEMAND	2935	2775	1652
STATE DEMAND MET	16320	15230	12096
STATE DEMAND	16418	15511	12176
Frequency (Hz)	49.87	49.75	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.28 Hz at 19:56 Hrs	49.21 Hz at 19:05 Hrs	49.92	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 10/Sep/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.65	16.17	130	0	36
Unit 6	1.68	13.86	83	56	100
Unit 7	0.00	0.00	0	0	0
Total	2.33	30.03			136
Bhusawal					
Unit 2	3.56	20.70	160	140	140
Unit 3	3.45	34.30	155	130	140
Unit 4	7.70	69.38	405	270	323
Unit 5	5.64	56.69	270	0	0
Total	20.34	181.08			603
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.26	31.20	149	123	141
Unit 5	0.00	0.00	0	0	0
Unit 6	4.20	44.88	191	142	150
Unit 7	4.10	44.71	189	151	175
Total	11.56	120.79			466
Chandrapur					
Unit 1	2.68	30.83	139	71	140
Unit 2	2.62	31.42	146	60	140
Unit 3	2.77	23.05	180	40	180
Unit 4	2.10	40.68	180	0	180
Unit 5	0.00	0.00	0	0	0
Unit 6	8.71	65.53	420	243	375
Unit 7	8.01	77.75	387	252	350
Total	26.89	269.26			1365
Paras					
Unit 3	4.82	46.59	234	170	230
Unit 4	4.70	42.87	223	173	230
Total	9.52	89.46			460
Khaparkheda					
Unit 1	4.18	32.87	185	150	160
Unit 2	0.00	7.30	0	0	0
Unit 3	4.46	37.58	195	160	190
Unit 4	4.22	31.40	194	154	190
Unit 5	0.00	0.00	0	0	0
Total	12.86	109.14			540
Nasik					
Unit 3	4.37	43.50	195	170	190
Unit 4	4.04	38.24	183	157	180
Unit 5	4.37	43.41	194	171	190
Total	12.78	125.15			560
Uran					
All Units	11.07	106.88	476	448	460
Total	11.07	106.88			460
PENCH (MS)					
Pench (MS)	0.64	8.24	53	0	0
Total	0.64	8.24			0
Koyna					
Stage 1-2	7.01	62.24	585	40	600
Stage 4	14.61	99.45	1120	0	250
Stage 3	3.74	33.77	240	0	240
Kovna 12&4 Total	21.62	161.69			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	25.36	195.46			1090
Hydro					
KDPH	0.61	3.62	38	19	36
VTRNA	0.00	0.00	0	0	0
TILLARI	0.29	2.38	60	0	60
BHTGR/VEER	0.11	1.04	5	4	0
BHIRA T.R.	0.34	4.55	41	0	40
RNGR+BHTSA	0.40	3.40	17	16	17
BHANDARDRA	0.40	1.86	33	0	20
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.41	2.82	18	17	0
GHATGHAR	1.75	3.79	250	0	0
Total	4.32	23.48			173
Wind					
MalharPeth	0.09	2.63			
Vankuswadi	0.21	4.38			
ATIT	0.02	0.98			
Kale	0.08	1.60			
Satara	1.04	16.81			
Shirala	0.09	1.58			
K Mahankal	0.01	0.88			
Supa	0.16	1.24			
Vita	0.29	8.20			
Dondaicha	1.52	25.80			
Sakri	0.18	3.82			
Nandurbar	0.18	2.57			
Khandke	0.39	2.47			
Khaparale	0.12	3.04			
Total	4.40	76.02			
CPP					
JSW JAIGAD	21.05	223.27	901	843	777
WARDHA	7.67	72.19	329	300	320
Adani	4.95	257.14	1160	0	
Other CPPs	11.76	110.79			395
Total	45.43	663.39			1492
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.03	116.48	503	316	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	0.12	0.12	102	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.65	58.05	251	186	250
TATA Hydro	7.36	60.93	471	0	447
Total	24.17	235.59			1197
REL					
1&2	11.98	123.84	524	407	500
Total	11.98	123.84			500
Cent Sect					
Share					5802
Total					5802

MS PG CL	Thermal	96.29	924.92			4130
	Thml+Gas	107.36	1031.80			4590
	Hydro	29.68	218.94			1263
	Total	137.04	1250.74			5853
State Total		223.66	2105.62			14844

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 10/Sep/2013

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	4258	150	464	4872	240	2795	3961	3993	-736	-957	10989	92	11081	1869	12950	49.98
2	4308	150	465	4923	311	2587	3785	3738	-636	-808	10771	80	10851	1721	12572	50.06
3	4235	150	464	4849	268	2210	3697	3845	-547	-738	10444	80	10524	1652	12176	50.02
4	4137	193	466	4796	219	2173	3632	4167	-483	-703	10652	80	10732	1612	12344	50.07
5	3991	320	468	4779	226	2225	3632	4238	-482	-616	10852	80	10932	1634	12566	49.95
6	4043	550	465	5058	247	2227	3986	4556	-489	-497	11601	82	11683	1739	13422	49.91
7	4144	765	468	5377	189	1986	4538	5115	-620	-555	12152	87	12239	1864	14103	49.96
8	4224	1352	467	6043	158	1835	4661	5351	-736	-651	12789	87	12876	2011	14887	50.00
9	4211	1735	462	6408	158	1752	5098	5362	-778	-723	12984	87	13071	2268	15339	49.89
10	4208	1787	461	6456	92	1753	5435	5674	-970	-850	13152	92	13244	2583	15827	49.99
11	4175	1772	451	6398	64	1773	5750	6172	-1043	-1176	13241	92	13333	2918	16251	49.91
12	4048	2066	448	6562	38	1780	5803	6199	-1075	-1194	13385	98	13483	2935	16418	49.87
13	3973	1947	449	6369	35	1763	5615	5969	-1041	-1183	12953	150	13103	2925	16028	49.90
14	3959	2039	449	6447	65	1724	5355	5753	-1000	-1082	12907	93	13000	2824	15824	49.86
15	3836	1956	448	6240	63	1736	5440	5586	-1003	-1114	12521	91	12612	2860	15472	49.92
16	3826	1487	452	5765	320	1726	5476	5701	-1004	-1117	12422	94	12516	2858	15374	49.97
17	3833	1240	449	5522	232	1684	5160	5539	-1010	-1075	11927	96	12023	2819	14842	49.96
18	3773	1811	469	6053	156	1664	4420	4890	-932	-1112	11677	99	11776	2808	14584	49.75
19	3776	2139	460	6375	112	1667	4403	5007	-902	-1127	12087	105	12192	2819	15011	49.77
20	3888	2182	470	6540	102	1710	4494	5081	-1032	-1031	12455	281	12736	2775	15511	49.75
21	4067	1600	476	6143	302	1653	4444	4675	-985	-885	11939	224	12163	2631	14794	49.89
22	4006	1021	468	5495	275	1692	4324	4764	-796	-729	11548	127	11675	2473	14148	49.93
23	3793	831	467	5091	229	1664	4262	4968	-685	-577	11426	91	11517	2334	13851	49.91
24	3575	435	465	4475	300	1649	4269	4947	-627	-527	10894	73	10967	2247	13214	49.87
MUs	96.29	29.68	11.07	137.04	4.40	45.43	111.64	121.29	-19.61	-21.03	287.77	2.56	290.33	57.18	347.51	49.92

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 10/Sep/2013

Position as on 6.30 Hrs of 11/Sep/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Annual Overhaul	
Tata Trombay 7B	60	27/07/2013	12.57		Continued.	Annual Overhaul	
Tata Trombay 7A	120	27/07/2013	13.55	10/09/2013	22.20	Annual Overhaul	
Koradi Unit 7	210	09/08/2013	07.22		Continued.	Annual Overhaul	
Cent_Sect Sipat U-1	660	15/08/2013	02.00		Continued.	Annual Overhaul	
Khaparkheda Unit 5	500	26/08/2013	21.37		Continued.	Annual Overhaul	
FORCED OUTAGE							
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 3X	290	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Withdrawn	
Cent_Sect TARAPUR-3	540	28/08/2013	09.08		Continued.	Reactor Problem.	
CPP Adani U-3	660	28/08/2013	23.07	11/09/2013	01.41	Turbine Vibration Very High	
Cent_Sect NTPC(V-6)	210	02/09/2013	00.02		Continued.	Boiler Tube Leakage.	
Khaparkheda Unit 2	210	03/09/2013	21.01		Continued.	Coal bunkering problem.	
CPP JSW (J) U2	300	07/09/2013	00.01		Continued.	Withdrawn due to no schedule.	
Chandrapur Unit 4	210	09/09/2013	22.37	10/09/2013	04.50	ID Fan Problem.	
CPP Adani U-2	660	10/09/2013	02.14		Continued.	HP Turbine side drain line heavy flange leakage.	
CPP Adani U1	660	10/09/2013	07.30		Continued.	BLR T/L.	
Koradi Unit 5	200	10/09/2013	09.16		Continued.	ID Fan Problem.	
Koyna Unit 12	80	10/09/2013	17.50		Continued.	Dist Prot.Relay.	
Koyna Unit 9	80	10/09/2013	20.45	11/09/2013	05.05	B-Ph LA Burst in S/Yard.	
Bhusawal Unit 5	500	10/09/2013	22.11	11/09/2013	01.22	Flame Failure.	
CPP Adani U-3	660	11/09/2013	02.14	11/09/2013	04.19	Turbine vibration high.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Sep/2013

Position as on 6.30 Hrs of 11/Sep/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	06/09/2013	11.22		Continued.	For Controlling 400KV Parly-Wardha Line.
Kolhapur - Mapusa - II	09/09/2013	16.41		Continued.	Over Voltage.
Solapur-Solapur(PGCIL)	09/09/2013	17.15	10/09/2013	07.03	Over Voltage.
Warora - Tiroda - II	10/09/2013	02.04		Continued.	As Adani U-2 W/Dn.
Dhule-Sar'Sarovar - II	11/09/2013	03.15		Continued.	Over Voltage.
Voltage Level : 500KV			Outage Type TRIPPED		
765KV Wardha-Senoi-II (PGCIL)	20/08/2013	20:30		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad - Solapur (PGCIL)	10/09/2013	03.38	10/09/2013	1016	Over Voltage.
Koradi-Satpur	10/09/2013	13.15	10/09/2013	13.51	Over Voltage,Sarni end.
Wardha (PG) - Warora - I	10/09/2013	17.48		Continued.	Over Voltage.
Solapur - Solapur (PG)	10/09/2013	20.00	10/09/2013	22.49	Over Voltage.
Karad - Solapur (PGCIL)	10/09/2013	20.02		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Boiser - Tarapur	10/09/2013	13.59	10/09/2013	14.27	Dist.Prot.
Vasai-Boiser(PG)	10/09/2013	19.30	10/09/2013	20.22	Open by WRLDC To control O/D.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400 KV GT V at Khaparkheda	21/08/2013	17.34		Continued.	Hot Spot B Ph. 89T Isolator.
Lonikand - Jejuri	10/09/2013	10.36	10/09/2013	15.09	Repl.of flashover Pilot string R & B Ph.
400/220 KV,500MVA ICT-II at Deepnagar.	10/09/2013	11.42	10/09/2013	17.56	To attend intermittent oil leakage from PRV of R PH.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kv 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A and B bus isolator.ICT on TBC.
Khaparkheda New - Khaparkheda Old - II	10/09/2013	09.23	10/09/2013	13.56	Repl of jumper of Y-Ph CT.
Parli-I - Harangul - II	10/09/2013	09.56	10/09/2013	12.48	Hot Spot of B-Ph CT.
220/132 KV 200 MVA ICT-I @ Harangul	10/09/2013	10.15	10/09/2013	14.01	Oil Leakage and Maint.work.
Vita - Miraj	10/09/2013	12.41	10/09/2013	16.20	Repl.of faulty string at Loc 61 R,Y & B Ph.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
TBC Breaker @ Bhusawal	07/09/2013	22.38		Continued.	Y Phase Breaker Pole Stucked up, hence TBC Brkr Mechanically H/T.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
Deepnagar-Aurangabad-I	07/09/2013	22.56		Continued.	Over Voltage.
Karad - Kolhapur - I	08/09/2013	18.00	10/09/2013	08.47	Over Voltage.
Dabhol - Nagothane - I	09/09/2013	01.17		Continued.	Over Voltage.
Parli - Solapur	10/09/2013	14.35		Continued.	R-Ph shown zero current at Parli end.
Dhule - Babaleshwar - II	10/09/2013	16.11	11/09/2013	06.02	Sparking in Panel at Dhule end.
Karad - Kolhapur - I	10/09/2013	23.52		Continued.	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 10/Sep/2013

Position as on 6.30 Hrs of 11/Sep/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Lonikand- Koyna Stage IV	11/09/2013	01.12		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	24/07/2013	19.26		Continued.	To Avoid Overloading by Taking Line in Grid,Handtripped @ Chikhali End Only.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol - New Koyna - I	07/09/2013	01.24		Continued.	Over Voltage.
Karad - Kolhapur - II	09/09/2013	03.09		Continued.	Over Voltage.
Karad-Jaigad I	09/09/2013	17.01	10/09/2013	09.00	Over Voltage.
Padgha - Nagothane - I	10/09/2013	16.43		Continued.	D/P,B-Ph suspension string flashover.
Karad-Jaigad I	10/09/2013	17.31		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Badnera - Akola - I	09/09/2013	14.46	10/09/2013	00.11	Dist Prot,Z-I.
220/100 KV 200 MVA ICT II at Trombay	09/09/2013	17.33	10/09/2013	06.41	Due to problem in LV CB,86,86X(HV Side).
Nasik - Ghatghar	10/09/2013	14.04	10/09/2013	14.17	Dist.Prot.
Urse-Sahara	10/09/2013	14.40	10/09/2013	15.10	Dist.Prot.
Voltage Level : 132KV			Outage Type TRIPPED		
Bhusawal - Pachora	10/09/2013	16.53	10/09/2013	17.23	Dist Prot.Z-I.
Amravati - Lalkhedi	10/09/2013	21.48	10/09/2013	21.56	Back up Prot Optd O/C & E/F.
Lalkhedi - Durgwada	10/09/2013	21.48	10/09/2013	22.03	Dist Prot.Z-I.
Voltage Level : 100KV			Outage Type TRIPPED		
100/22 KV T/F - IV @ Bhiwandi	06/09/2013	18.25		Continued.	Due to LV Side B Ph. CT Burst.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 11/Sep/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	80
Unit 7	210	0
	620	80
Bhusawal		
Unit 2	210	150
Unit 3	210	140
Unit 4	500	323
Unit 5	500	0
	1420	613
Parli		
Unit 3	210	0
Unit 4	210	144
Unit 5	210	0
Unit 6	250	175
Unit 7	250	180
	1130	499
Chandrapur		
Unit 1	210	140
Unit 2	210	100
Unit 3	210	150
Unit 4	210	150
Unit 5	500	0
Unit 6	500	250
Unit 7	500	270
	2340	1060
Paras		
Unit 3	250	210
Unit 4	250	210
	500	420
Khaparkheda		
Unit 1	210	190
Unit 2	210	0
Unit 3	210	190
Unit 4	210	190
Unit 5	500	0
	1340	570
Nasik		
Unit 3	210	190
Unit 4	210	180
Unit 5	210	190
	630	560
Uran		
All Units	852	460
	852	460
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	5
BHIRA T.R.	80	40
RNGR+BHTSA	20	17
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	13
GHATGHAR	250	0
	611	191
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	1200	803
WARDHA	405	343
Adani	1320	617
Other CPPs	300	404
	3225	2167
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1317
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	6048
	3455	6048