



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

State Load Dispatch Center, Airoli

Daily system Report

for

09/Jul/2009

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 09/Jul/2009 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	97.100	961.344	1) Madhya Pradesh	44.801	442.649
2) Hydro	3.585	53.650	2) Gujrat	20.601	173.621
3) Gas	9.600	105.431	3) Goa	-5.435	-47.139
Total MSGENCO	110.285	1120.425	4) TAPS 1&2 (Inj.)	3.664	33.131
B) OTHERS			5) Pench (Excess)	-0.104	-1.730
1) RGPPL Gas	22.426	201.859	# Total Cent. Sector	63.527	600.532
2) Wind Generation	13.285	91.157	F) Other Exchanges		
3) PENCH (MS)	0.104	1.730	1) With TPCL	-3.727	-52.417
C) TPCL & REL			G) Bilateral Power *		
1) TPCL Thermal	28.361	251.060	1) MSEDCL Bilateral	4.789	43.432
2) TPCL Hydro	3.758	22.726	Include PX	0.000	1.086
TOTAL TPCL	32.119	273.786	2) MUMBAI Bilateral	3.544	43.134
3) REL Thermal	12.650	98.800	Include PX	0.812	16.504
D) STATE			3) MUMBAI Schedule	3.544	52.564
1) Thermal (A1+C1+C3)	138.111	1311.204	H) ENERGY CATERED (MUs)		
2) Hydro (A2+B3+C2)	7.447	78.106	1) MSEDCL	205.900	1965.016
3) Gas (A3+B1)	32.026	307.290	2) TPCL	32.134	280.982
4) Wind (B2)	13.285	91.157	3) REL	16.359	144.036
TOTAL STATE	190.869	1787.757	TOTAL STATE	254.393	2390.034

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 21 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4125	4067	3929
MSGENCO Hydro	133	640	49
MSGENCO Gas	312	458	474
MSGENCO Total Generation	4570	5165	4452
Central Sector Receipt	2791	3039	2087
RGPPL	938	937	937
WIND	396	536	586
Exchange with TPCL	-363	-149	26
MSEDCL DEMAND MET	8332	9551	8088
Load Shedding	1675	2113	0
MSEDCL DEMAND (INCL. LS)	10007	11664	8088
TPCL GENERATION	1635	1534	825
REL GENERATION	527	529	529
TPCL+REL DEMAND	2525	2212	1328
STATE DEMAND MET	10857	11763	9416
STATE DEMAND (INCL. LS)	12532	13876	9416
Frequency (Hz)	49.95	49.57	50.12
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			1922 MW at 21:00 Hrs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			11.39 MUS.

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.56 Hz at 06.03 Hrs	49.17 Hz at 21.16 Hrs	49.85	0 % of Time

* 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 09/Jul/2009

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	1.21	9.91	77	18	70
Unit 2	0.00	1.44	0	0	0
Unit 3	1.61	10.28	80	28	70
Unit 4	0.00	0.00	0	0	0
Unit 5	0.47	26.41	133	0	0
Unit 6	3.25	31.01	160	115	160
Unit 7	0.06	16.37	40	0	0
	6.60	95.43			300
Bhusawal					
Unit 1	0.71	9.29	40	0	40
Unit 2	2.65	31.70	140	59	160
Unit 3	2.96	35.42	160	65	150
	6.32	76.40			350
Parli					
Unit 1	0.48	4.32	23	18	20
Unit 2	0.48	5.03	24	0	20
Unit 3	3.31	30.39	146	97	150
Unit 4	3.64	32.58	160	143	150
Unit 5	3.97	34.56	178	152	160
Unit 6	0.00	0.00	0	0	0
	11.88	106.88			500
Chandrapur					
Unit 1	3.85	34.86	170	150	170
Unit 2	3.74	33.28	159	151	155
Unit 3	4.41	39.28	198	162	205
Unit 4	4.03	37.36	200	110	150
Unit 5	8.93	84.85	400	322	400
Unit 6	9.02	80.40	420	345	400
Unit 7	9.05	83.20	409	340	400
	43.03	393.23			1880
Paras					
Unit 2	0.56	8.08	41	17	40
Unit 3	4.64	39.22	220	134	190
	5.20	47.30			230
Khaparkheda					
Unit 1	4.17	37.95	192	162	175
Unit 2	3.46	35.57	156	121	175
Unit 3	4.20	38.56	186	161	175
Unit 4	4.14	37.96	192	153	175
	15.96	150.04			700
Nasik					
Unit 1	0.00	8.17	0	0	0
Unit 2	1.55	9.02	74	50	65
Unit 3	0.00	0.00	0	0	0
Unit 4	3.95	39.94	191	148	180
Unit 5	2.60	34.94	164	69	75
	8.10	92.07			320
Uran					
All Units	9.60	105.43	474	16	450
	9.60	105.43			450
Koyna					
Stage 1-2	1.00	13.97	65	25	600
Stage 4	0.00	15.74	0	0	250
Kovna 12&4 Total	1.00	29.71			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Stage 3	0.75	10.10	310	0	320
	1.75	39.81			1170
Hydro					
KDPH	0.00	1.21	0	0	0
VTRNA	0.15	3.02	61	0	60
TILLARI	0.89	2.92	60	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.24	1.74	60	0	80
RNGR+BHTSA	0.22	2.10	10	9	10
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
PAITHAN	0.00	0.00	0	0	0
GHATGHAR	0.34	2.86	125	0	0
	1.83	13.84			210
PENCH (MS)					
Pench (MS)	0.10	1.73	24	0	
	0.10	1.73			
Wind					
MalharPeth	0.41	4.70			
Vankuswadi	0.99	10.14			
ATIT	0.27	2.49			
Kale	0.13	1.63			
Satara	0.49	6.19			
Shirala	0.47	3.78			
K Mahankal	0.62	2.45			
Supa	0.06	1.33			
Vita	3.43	26.35			
Dondaicha	4.52	19.14			
Sakri	0.46	3.11			
Nandurbar	0.69	2.94			
Khadakale	0.25	4.27			
Khaparale	0.50	2.64			
	13.28	91.16			
Dabhol					
RGPP L II	22.43	201.86	939	903	877
RGPP L III	0.00	0.00	0	0	
	22.43	201.86			877
Tata					
Trombay 4	0.00	0.04	0	0	0
Trombay 5	11.80	92.54	505	400	500
Trombay 6	9.78	95.32	510	150	500
Trombay 7A	3.05	26.51	129	125	110
Trombay 7B	0.00	6.13	0	0	0
Trombay 8	3.74	30.52	171	140	130
TATA Hydro	3.76	22.73	399	4	447
	32.12	273.79			1687
REL					
1&2	12.65	98.80	530	501	500
	12.65	98.80			500
Cent Sect					
Share					2879
					2879

MS PG CL	Thermal	97.10	961.34		4280
	Thml+Gas	106.70	1066.78		4730
	Hydro	3.58	53.65		1380
	Total	110.28	1120.42		6110
State Total		190.87	1787.76		12053

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 09/Jul/2009

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CS SHARE	CS RECPT	MUMBAI		MSEDCL DEMAND MET	# LOAD SHED.	MSEDCL DEMAND WITH LS	MUMBAI DEMAND	STATE DEM. WITH LS	FREQ. (Hz)
	THM	HY	GAS						SCH.	EXCH.						
1	4056	49	470	4575	936	431	2788	2515	9	22	8479	211	8690	1604	10294	49.87
2	4041	54	470	4565	938	465	2787	2522	9	26	8516	0	8516	1484	10000	49.89
3	3980	49	472	4501	935	607	2767	2216	4	28	8287	0	8287	1388	9675	50.04
4	3929	49	474	4452	937	586	2742	2087	4	26	8088	0	8088	1328	9416	50.12
5	3973	69	469	4511	937	742	2742	2262	4	30	8482	0	8482	1341	9823	49.84
6	4018	49	464	4531	936	572	2745	2684	-5	15	8738	301	9039	1416	10455	49.57
7	4056	49	236	4341	934	629	2880	2729	-5	13	8646	1201	9847	1613	11460	50.08
8	4073	49	16	4138	935	538	2880	2724	0	13	8348	1236	9584	1735	11319	49.96
9	4055	89	273	4417	937	409	2877	2640	0	9	8412	1457	9869	1971	11840	49.78
10	4099	99	308	4506	939	391	3060	2906	-250	-329	8413	1508	9921	2320	12241	49.86
11	4125	133	312	4570	938	396	3093	2791	-285	-363	8332	1675	10007	2525	12532	49.95
12	4174	163	374	4711	937	544	3090	2469	-285	-364	8297	1251	9548	2552	12100	49.91
13	4073	98	380	4551	933	559	2902	2628	-285	-342	8341	538	8879	2504	11383	49.77
14	4015	103	356	4474	937	573	2840	2585	-294	-352	8217	520	8737	2441	11178	49.94
15	4061	104	384	4549	928	606	2851	2534	-303	-359	8258	506	8764	2485	11249	49.80
16	4047	93	458	4598	925	706	2851	2407	-303	-358	8278	489	8767	2443	11210	49.84
17	4062	112	457	4631	903	665	2848	2754	-308	-364	8589	483	9072	2425	11497	49.77
18	4115	108	462	4685	938	587	2824	2694	-287	-289	8615	1005	9620	2378	11998	49.92
19	4087	205	464	4756	937	551	2676	2955	-185	-178	9031	1687	10718	2291	13009	49.81
20	4015	560	468	5043	937	484	2896	3079	-185	-150	9416	2176	11592	2252	13844	49.69
21	4067	640	458	5165	937	536	2895	3039	-185	-149	9551	2113	11664	2212	13876	49.57
22	4063	425	456	4944	937	564	2900	2774	-185	-150	9093	1859	10952	2064	13016	49.68
23	3990	147	457	4594	938	583	2956	2871	-148	-113	8885	910	9795	1940	11735	49.75
24	3949	89	462	4500	937	564	2885	2662	-77	-49	8614	1	8615	1784	10399	49.89
MUs	97.12	3.58	9.60	110.31	22.43	13.29	68.78	63.53	-3.54	-3.73	205.93	21.13	227.05	48.50	275.55	49.85

NOTE : ALL VALUES IN MW

MUMBAI Sch./Net Exch is shown with reference to MSETCL System. (+) indicates MUMBAI to MSETCL and (-) indicates MSETCL to MUMBAI. MUMBAI Schedule is calculated for MSETCL periphery (taking 4% loss for import & 4.85% MSETCL # Without Applying Load Diversity Factor

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 09/Jul/2009

Position as on 6.30 Hrs of 10/Jul/2009

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect KARPR1	220	01/07/2008	00:10		Continued.	COH(En-Mass Coolant Clanel Replacement)	31/03/2010
Parli Unit 6	250	03/06/2009	06.35		Continued.	Annual Overhaul	20/07/2009
Nasik Unit 3	210	07/06/2009	21.37		Continued.	Capital overhaul	18/07/2009
Cent_Sect Tarapur 2	80	16/06/2009	22:10		Continued.	Refueling Outage.	30/07/2009
Koyna ST - IV 4	250	10/07/2009	06.09		Continued.	Maintenance work.	18/07/2009
Parli Unit 3	210	10/07/2009	13.43		Continued.	P.A. Fan Tripped.	18/07/2009
FORCED OUTAGE							
Dabhol 2A	230	19/01/2008	02.40		Continued.	Tripped	
Uran Unit 2	60	04/10/2008	19.00		Continued.	Gas Restriction	
Dabhol 3A	230	08/11/2008	13.45		Continued.	Exhaust temp.& vibn.high	25/07/2009
Dabhol 1B	230	22/01/2009	12.05		Continued.	BHMS Installation work	
Uran Unit 4	60	01/04/2009	00:00		Continued.	Gas Restriction	
Cent_Sect Kawas ST1C	116	03/06/2009	16:33		Continued.	Bearing Temp. High	27/07/2009
Koradi Unit 4	115	28/06/2009	14.18		Continued.	Coal Bunkering problem.	15/07/2009
Tata Trombay 4	150	01/07/2009	00:46		Continued.	W/dn	
Tata Trombay 7B	60	04/07/2009	21.12		Continued.	GT.Bucholz Operated.	10/08/2009
Nasik Unit 1	125	05/07/2009	06.15		Continued.	Boiler Tube Leakage	12/07/2009
Uran Unit 3	60	05/07/2009	21.12		Continued.	Stator Earth Fault	
Koradi Unit 7	210	06/07/2009	00.50	09/07/2009	22:20	Boiler Tube Leakage	
Uran Unit 7	108	07/07/2009	02.37		Continued.	Jacking Oil Pressure Line Leakage.	
Koradi Unit 2	105	08/07/2009	14:14		Continued.	W/dn, Clinker Formation	12/07/2009
Bhusawal Unit 1	58	08/07/2009	16:02	09/07/2009	00:55	Tripped, Step up T/F tripped on Diff.Prot.	
Parli Unit 2	30	08/07/2009	21:27	09/07/2009	02:46	Tripped Low Drum Level.	
Koradi Unit 5	200	09/07/2009	03:39		Continued.	Tripped on Flame Failure.	12/07/2009
Uran Unit 5	108	09/07/2009	06:15	09/07/2009	08:12	Gas Skid.	
Uran Unit 6	108	09/07/2009	06:15	09/07/2009	07:49	Gas Skid.	
Uran Unit 8	108	09/07/2009	06:15	09/07/2009	08:09	Gas Skid.	
Uran Unit A0	120	09/07/2009	06:15	09/07/2009	11:23	Gas Skid.	
Uran Unit B0	120	09/07/2009	06:15	09/07/2009	09:44	Gas Skid.	
Koradi Unit 1	105	10/07/2009	08.40	10/07/2009	18.54	Coal Mill Problem	
Dabhol 3B	230	10/07/2009	10.03	10/07/2009	17.34	Excitation Problem.	
Dabhol 3X	290	10/07/2009	10.03	10/07/2009	19.41	Excitation Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jul/2009

Position as on 6.30 Hrs of 10/Jul/2009

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Nasik-Navsari-I	09/07/2009	09:15	09/07/2009	19:25	Q.M. WORK
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Wardha - II	01/07/2009	09:12		Continued.	H/T FOR O/V
AKOLA-WARDHA--I	09/07/2009	06:32		Continued.	H/T FOR O/V
Kolhapur-Mapusa Ckt I	09/07/2009	23:52		Continued.	H/T FOR O/V
DHULE-SAR'SAROVAR-I	09/07/2009	23:52		Continued.	H/T FOR O/V
Voltage Level : 400KV			Outage Type TRIPPED		
Dhule-Khandwa-I	19/06/2009	16:13		Continued.	3 Tower Colloped.
Dhule-Khandwa-II	19/06/2009	16:13		Continued.	3 Tower Colloped.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Main Breaker of C'Pur-Parli-I at Parli end	12/06/2009	10:56	10/07/2009	14:08	To attend hot spot on Bus Isolator, Line on TBC
400/220 KV 300 MVA ICT-I @ Koradi	09/07/2009	09:22	09/07/2009	18:14	Q.M. WORK
400/220 KV ICT-II at Lonikand	09/07/2009	09:29	09/07/2009	16:36	Q.M. WORK
Karad-Lonikhand	09/07/2009	10:20	09/07/2009	17:54	Conductor Stringing for Reactor.
400/220KV, 315MVA ICT-I @ New Koyna.	09/07/2009	12:20	09/07/2009	17:04	Oil Top Up.
400/220 KV 315 ICT-I DHULE	09/07/2009	12:28	09/07/2009	14:29	To Release Air from Buchholz Relay.
Padgha-Kalwa-I	10/07/2009	08:31	10/07/2009	18:50	Q.M. WORK
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/100KV 125 MVA ICT-II at Kalwa	01/05/2009	07:45		Continued.	Repair Work
220/132 KV, 200 MVA ICT @ Bale	08/07/2009	09:15	09/07/2009	00:55	Buchholz Relay Replacement Work.
Jejuri-Jejuri I	08/07/2009	10:38	10/07/2009	22:24	Retrofitting work.
Parvati-Phursungi	09/07/2009	09:05	09/07/2009	18:25	Isolator Replacement
220/132 KV 100 MVA ICT-II @ Parbhani	09/07/2009	09:21	09/07/2009	18:14	Q.M. WORK
Nasik-Bablsr Ckt I	09/07/2009	09:45		Continued.	CKT on TBC, for Main Breaker Replacement.
220/132 KV 200 MVA ICT-III at Phursungi	09/07/2009	10:07	09/07/2009	17:45	Testing Work
220 KV Parly-I, Main Bus-I Bus Section	09/07/2009	10:10	09/07/2009	13:25	Bus Section Isolator Maintaince Work.
BBLSR-RANJANGAON	09/07/2009	10:39	09/07/2009	18:41	Q.M. WORK
Kurkumb-Bhigwan	09/07/2009	10:40	09/07/2009	14:05	R.M. Work
Kalwa-C'chem	09/07/2009	11:40	09/07/2009	16:50	For Fixing New Cross Arm.
New Paras TPS - Akola - I	09/07/2009	12:18	10/07/2009	18:50	Retrofitting work.
Tata-Tie-2 at Trombay.	10/07/2009	06:31	10/07/2009	12:14	Q.M. WORK
Chalisgaon - Malegaon	10/07/2009	09:33	10/07/2009	12:46	Q.M. WORK
220/100KV , ICT.2 at Kolshett.	10/07/2009	10:30	10/07/2009	14:00	To attend hot spot
220/132 kv, 100 MVA ICT at Chitegaon	10/07/2009	10:52	10/07/2009	15:50	R.M.Work.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jul/2009

Position as on 6.30 Hrs of 10/Jul/2009

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Padgha-Jambhul	10/07/2009	11.10	10/07/2009	16.29	L.A.replacement work
Aurangabad-Padegaon CKT-II	10/07/2009	11.16	10/07/2009	14.58	Q.M. WORK
220/132 KV,63 MVA,ICT-2 at Lonand.	10/07/2009	12.10		Continued.	HV C.B.Repl.(ICT is on TBC)
Tambati-Pedambe	10/07/2009	19.17	10/07/2009	20.20	To remove CT short link.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Buldhana-Motala	07/07/2009	13.00	09/07/2009	18:30	C.B. replacement work.
Voltage Level : 132KV			Outage Type FORCED OUTAGE		
Parbhani - Pathri	10/07/2009	12.20	10/07/2009	13.12	Attending Y Ph.CT sparing.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 315 MVA ICT at Akola	09/07/2009	11:28		Continued.	LV CB H/T.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha--Dhamangaon	01/07/2009	18.17		Continued.	H/T to control Akola ICT.
Wardha-Badnera	02/07/2009	18.30	09/07/2009	11:34	H/T to control Akola ICT.
Parbhani-Pusad	08/07/2009	11:06	09/07/2009	13.48	H/T For O/L,ICT.
Voltage Level : 400KV			Outage Type TRIPPED		
C'pur-Parli II	09/07/2009	16:49	10/07/2009	14.50	Line is on TBC.
New Koyna - StageIV - I	10/07/2009	18.53	10/07/2009	19.06	Pole Discrepancy.
Voltage Level : 220KV			Outage Type TRIPPED		
Apta-Tambati	10/07/2009	15.03	10/07/2009	15.30	LBB Operated
Khaparkheda-Kawlewada-II	10/07/2009	17.09	10/07/2009	17.25	Tripped ,Dist.Prot.
Voltage Level : 132KV			Outage Type TRIPPED		
Paras-Akot	23/06/2009	16:45		Continued.	1 Tower Collapsed.
Harangul - Udgir	09/07/2009	05:52	09/07/2009	06:05	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 10/Jul/2009

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	30
Unit 2	105	0
Unit 3	105	60
Unit 4	105	0
Unit 5	200	0
Unit 6	210	140
Unit 7	210	140
	1040	370
Bhusawal		
Unit 1	58	30
Unit 2	210	110
Unit 3	210	150
	478	290
Parli		
Unit 1	30	20
Unit 2	30	20
Unit 3	210	100
Unit 4	210	150
Unit 5	210	160
Unit 6	250	0
	940	450
Chandrapur		
Unit 1	210	165
Unit 2	210	150
Unit 3	210	175
Unit 4	210	200
Unit 5	500	400
Unit 6	500	400
Unit 7	500	400
	2340	1890
Paras		
Unit 2	55	40
Unit 3	250	210
	305	250
Khaparkheda		
Unit 1	210	175
Unit 2	210	175
Unit 3	210	175
Unit 4	210	175
	840	700
Nasik		
Unit 1	120	0
Unit 2	120	50
Unit 3	210	0
Unit 4	210	180
Unit 5	210	160
	870	390
Uran		
All Units	852	450
	852	450
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		

Generating unit	Derated Capacity (MW)	OLC (MW)
KDPH	40	0
VTRNA	60	60
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
PAITHAN	12	0
GHATGHAR	250	0
	611	210
PENCH (MS)		
Pench (MS)	53	
	53	
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	
Khadakale	0	
Khaparale	0	
	0	
Dabhol		
RGPL II	960	887
RGPL III	740	
	1700	887
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	0
Trombay 8	250	120
TATA Hydro	444	447
	2024	1687
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3143	2650
	3143	2650