



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

State Load Dispatch Center, Airoli

Daily system Report

for

25/Jun/2009

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 25/Jun/2009 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.235	2796.855	1) Madhya Pradesh	48.232	1546.791
2) Hydro	10.472	309.342	2) Gujrat	30.576	417.456
3) Gas	13.785	352.767	3) Goa	-6.144	-148.568
Total MSGENCO	134.492	3458.964	4) TAPS 1&2 (Inj.)	3.648	139.430
B) OTHERS			5) Pench (Excess)	0.000	-2.873
1) RGPPL Gas	22.391	549.753	# Total Cent. Sector	76.312	1952.236
2) Wind Generation	10.666	320.563	F) Other Exchanges		
3) PENCH (MS)	0.000	2.873	1) With TPCL	-15.765	-222.594
C) TPCL & REL			G) Bilateral Power *		
1) TPCL Thermal	16.812	718.862	1) MSEDCL Bilateral	8.247	230.528
2) TPCL Hydro	5.449	105.775	Include PX	0.000	4.633
TOTAL TPCL	22.261	824.637	2) MUMBAI Bilateral	10.338	210.474
3) REL Thermal	12.641	314.620	Include PX	3.154	65.667
D) STATE			3) MUMBAI Schedule	16.663	231.439
1) Thermal (A1+C1+C3)	139.688	3830.337	H) ENERGY CATERED (MUs)		
2) Hydro (A2+B3+C2)	15.921	417.990	1) MSEDCL	228.096	6064.668
3) Gas (A3+B1)	36.176	902.520	2) TPCL	33.366	899.203
4) Wind (B2)	10.666	320.563	3) REL	17.300	462.599
TOTAL STATE	202.451	5471.410	TOTAL STATE	278.762	7426.470

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4615	4437	4534
MSGENCO Hydro	885	85	285
MSGENCO Gas	618	521	554
MSGENCO Total Generation	6118	5043	5373
Central Sector Receipt	3322	3618	3047
RGPPL	933	931	932
WIND	263	787	315
Exchange with TPCL	-931	-864	-232
MSEDCL DEMAND MET	9705	9515	9435
Load Shedding	2557	3256	1115
MSEDCL DEMAND (INCL. LS)	12262	12771	10550
TPCL GENERATION	1148	1151	705
REL GENERATION	523	527	530
TPCL+REL DEMAND	2602	2542	1467
STATE DEMAND MET	12307	12057	10902
STATE DEMAND (INCL. LS)	14864	15313	12017
Frequency (Hz)	48.97	49.27	48.99
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			2999 MW At 17.00 Hrs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			54.07 MUs.

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.11 Hz at 18.02 Hrs	48.69 Hz at 14.43 Hrs	49.11	34.47 % 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 25/Jun/2009

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	1.89	30.29	83	71	80
Unit 2	0.00	8.73	0	0	0
Unit 3	1.53	21.99	74	54	70
Unit 4	0.00	20.27	0	0	0
Unit 5	3.79	94.16	174	140	150
Unit 6	3.81	64.75	171	140	150
Unit 7	3.86	97.90	185	129	140
	14.87	338.10			590
Bhusawal					
Unit 1	1.26	29.33	57	44	50
Unit 2	3.93	89.55	172	146	160
Unit 3	4.34	104.51	184	173	175
	9.52	223.40			385
Parli					
Unit 1	0.46	13.14	20	18	20
Unit 2	0.60	13.35	26	22	20
Unit 3	3.46	82.51	149	137	120
Unit 4	3.73	93.95	163	143	150
Unit 5	3.62	100.10	158	146	150
Unit 6	0.00	0.58	0	0	0
	11.87	303.64			460
Chandrapur					
Unit 1	4.04	101.44	172	165	170
Unit 2	3.88	97.31	164	152	165
Unit 3	4.66	110.05	206	163	210
Unit 4	1.63	76.63	75	60	70
Unit 5	9.08	232.08	436	263	400
Unit 6	9.39	216.68	425	335	400
Unit 7	9.70	249.66	446	379	400
	42.40	1083.85			1815
Paras					
Unit 2	0.92	15.35	42	34	35
Unit 3	3.93	109.34	189	122	165
	4.85	124.69			200
Khaparkheda					
Unit 1	3.90	103.90	172	155	160
Unit 2	3.92	98.19	171	150	160
Unit 3	4.08	98.60	180	158	160
Unit 4	3.96	104.88	171	160	160
	15.85	405.58			640
Nasik					
Unit 1	1.70	42.85	78	59	70
Unit 2	0.09	24.09	25	0	0
Unit 3	0.00	30.08	0	0	0
Unit 4	4.68	112.49	202	182	195
Unit 5	4.39	108.09	189	178	185
	10.87	317.60			450
Uran					
All Units	13.78	352.77	658	475	550
	13.78	352.77			550
Koyna					
Stage 1-2	2.68	65.91	365	35	600
Stage 4	3.94	149.10	528	0	250
Kovna 12&4 Total	6.62	215.00			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Stage 3	1.91	47.47	304	0	320
	8.53	262.48			1170
Hydro					
KDPH	0.62	7.44	30	17	18
VTRNA	0.45	9.25	61	0	60
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.04	6.11	5	0	8
BHIRA T.R.	0.35	5.50	41	0	80
RNGR+BHTSA	0.23	6.40	10	6	10
BHANDARDRA	0.00	4.42	0	0	12
ELDARY	0.00	0.00	0	0	0
PAITHAN	0.00	0.96	0	0	0
GHATGHAR	0.27	6.79	125	0	0
	1.94	46.87			188
PENCH (MS)					
Pench (MS)	0.00	2.87	0	0	
	0.00	2.87			
Wind					
MalharPeth	0.48	9.61			
Vankuswadi	1.01	23.11			
ATIT	0.26	4.91			
Kale	0.08	2.40			
Satara	0.57	15.09			
Shirala	0.31	7.49			
K Mahankal	0.09	5.85			
Supa	0.31	4.97			
Vita	2.63	44.18			
Dondaicha	2.46	130.09			
Sakri	1.10	24.05			
Nandurbar	0.33	20.18			
Khadakale	0.69	15.32			
Khaparale	0.35	13.30			
	10.67	320.56			
Dabhol					
RGPP L II	22.39	549.75	937	915	880
RGPP L III	0.00	0.00	0	0	
	22.39	549.75			880
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	260.88	0	0	0
Trombay 6	12.22	281.84	510	490	500
Trombay 7A	2.96	72.22	125	122	120
Trombay 7B	1.63	40.08	69	67	60
Trombay 8	0.00	63.84	0	0	0
TATA Hydro	5.45	105.78	453	4	447
	22.26	824.64			1127
REL					
1&2	12.64	314.62	530	522	500
	12.64	314.62			500
Cent Sect					
Share					3168
					3168

MS PG CL	Thermal	110.24	2796.86		4540
	Thml+Gas	124.02	3149.62		5090
	Hydro	10.47	309.34		1358
	Total	134.49	3458.96		6448
State Total		202.45	5471.41		12123

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 25/Jun/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	4533	908	475	5916	936	392	3256	3263	-618	-721	9786	938	10724	1934	12658	48.98
2	4507	742	540	5789	937	407	3059	3013	-453	-405	9741	938	10679	1639	12318	49.07
3	4525	533	542	5600	937	380	3002	3063	-377	-332	9648	967	10615	1566	12181	49.12
4	4492	268	545	5305	933	341	3002	3143	-307	-264	9458	1094	10552	1496	12048	49.06
5	4534	285	554	5373	932	315	3003	3047	-277	-232	9435	1115	10550	1467	12017	48.99
6	4624	693	560	5877	934	340	2957	3009	-330	-289	9871	1275	11146	1522	12668	48.99
7	4624	345	540	5509	935	273	2910	2924	-378	-337	9304	2476	11780	1572	13352	49.29
8	4693	165	648	5506	934	300	2915	2866	-518	-480	9126	2644	11770	1717	13487	49.17
9	4673	242	658	5573	935	317	3053	2895	-774	-732	8988	2814	11802	1989	13791	49.14
10	4632	388	648	5668	935	321	3350	3184	-766	-728	9380	2652	12032	2230	14262	48.91
11	4624	520	647	5791	937	329	3395	3312	-913	-860	9509	2672	12181	2511	14692	49.14
12	4615	885	618	6118	933	263	3484	3322	-1010	-931	9705	2557	12262	2602	14864	48.97
13	4606	678	607	5891	915	276	3511	3350	-941	-947	9485	2593	12078	2620	14698	49.11
14	4551	538	592	5681	928	278	3493	3438	-900	-895	9430	2559	11989	2501	14490	49.07
15	4437	392	560	5389	930	351	3522	3521	-972	-898	9293	2951	12244	2500	14744	48.85
16	4477	95	548	5120	932	449	3474	3431	-962	-872	9060	3096	12156	2554	14710	49.06
17	4437	85	521	5043	931	787	3471	3618	-922	-864	9515	3256	12771	2542	15313	49.27
18	4510	124	531	5165	932	821	3193	3327	-851	-820	9425	3066	12491	2462	14953	49.30
19	4685	136	564	5385	935	836	3107	2937	-744	-749	9344	2750	12094	2346	14440	49.56
20	4702	217	611	5530	933	840	3164	3001	-723	-726	9578	3165	12743	2369	15112	49.32
21	4692	601	577	5870	934	740	3166	3175	-723	-680	10039	2850	12889	2304	15193	49.15
22	4697	557	570	5824	934	436	3160	3087	-615	-560	9721	2725	12446	2144	14590	49.05
23	4679	650	558	5887	935	437	3279	3260	-794	-724	9795	1698	11493	2081	13574	49.03
24	4608	425	561	5594	934	434	3294	3110	-798	-719	9353	1219	10572	1998	12570	49.03
MUs	110.16	10.47	13.78	134.40	22.39	10.66	77.22	76.30	-16.66	-15.76	227.99	54.07	282.06	50.67	332.72	49.11

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 25/Jun/2009

Position as on 6.30 Hrs of 26/Jun/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
Cent_Sect NTPC(K-3)	210	01/06/2009	00.00		Continued.	Annual Overhaul	06/07/2009
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
FORCED OUTAGE							
Dabhol 2A	230	19/01/2008	02.40		Continued.	Tripped	01/07/2009
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	
Tata Trombay 4	150	09/04/2009	02.10	26/06/2009	16.58	W/dn	
Parli Unit 6	250	03/06/2009	06.35		Continued.	Bearing Vibration.	20/07/2009
Cent_Sect Kawas ST1C	116	03/06/2009	16:33		Continued.	Bearing Temp. High	30/06/2009
Koradi Unit 2	105	07/06/2009	08:19		Continued.	ID Fan Problem	28/06/2009
Uran Unit 3	60	20/06/2009	11.15		Continued.	Gas Restriction	
Tata Trombay 5	500	22/06/2009	17.50		Continued.	Boiler Tube Leakage	30/06/2009
Koradi Unit 4	115	24/06/2009	11:04	26/06/2009	08.09	Boiler Tube Leakage	
Tata Trombay 8	250	24/06/2009	21:50	26/06/2009	08.46	Low Vaccum	
Nasik Unit 2	125	25/06/2009	04:10		Continued.	Fire in Wind Box.	30/06/2009
Cent_Sect NTPC(V-5)	210	25/06/2009	14.44	26/06/2009	03.50	Circulating Water Problem (_CWC)	
Parli Unit 3	210	26/06/2009	19.26	26/06/2009	21.33	Boiler Prot.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Jun/2009

Position as on 6.30 Hrs of 26/Jun/2009

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Taps-Boiser	23/06/2009	13.44		Continued.	Zone Outage.
220 KV Taps Zone -I.	23/06/2009	13:44		Continued.	Gantry Replacement Work.
Voltage Level : 400KV			Outage Type TRIPPED		
Wardha - Akola - II	12/06/2009	22:51	25/06/2009	09.25	H/T FOR O/V
Dhule-Khandwa-I	19/06/2009	16:13		Continued.	3 Tower Collopped.
Dhule-Khandwa-II	19/06/2009	16:13		Continued.	3 Tower Collopped.
Wardha - Akola - I	25/06/2009	17.46	25/06/2009	17.56	TRIPPED ON O/V
Seoni - Wardha	25/06/2009	20.10	25/06/2009	09.21	TRIPPED ON O/V
Seoni - Wardha	26/06/2009	18.57		Continued.	TRIPPED ON O/V
Wardha - Akola - I	26/06/2009	19:05		Continued.	TRIPPED ON O/V
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
C;pur-Parli CKT .I	12/06/2009	10:56		Continued.	Line on TBC.
400/220 Kv Spare ICT at BBLR	18/06/2009	11.02	25/06/2009	09.53	Fitting of Baloon.
400/220 KV 315 MVA ICT -II DHULE	24/06/2009	23:15	25/06/2009	00:18	TAP CHANGER WORK
500 MVA 400/220 KV ICT at Jejuri	25/06/2009	06.13	25/06/2009	08.47	To attend D.C.Leakage of B ph.C.T.
M.Bus I at 400 KV Jejuri	25/06/2009	10.28	25/06/2009	14.23	Isolator Maintenance work
400/220 KV 315 MVA ICT at Akola	25/06/2009	14.06	25/06/2009	20.24	Tan Delta Measurment.
400/220 KV 315 MVA ICT at Khadka	25/06/2009	16.15	25/06/2009	19.16	Tap changing work.
400/220 kv,315 MVA ICT-I at BBLR	25/06/2009	22.16	25/06/2009	23.46	Tap changing work.
ICT II @ BBLSWR S/S	25/06/2009	23.50		Continued.	Tap changing work.
Main Breaker C'pur-Koradi CKT	26/06/2009	00.52	26/06/2009	09.49	To attend oil leakage
HVDC AC Padgha	26/06/2009	11.37		Continued.	Line on TBC.
400/220KV 315MVA ICT-III at Padgha	26/06/2009	12.52	26/06/2009	14.17	Wrapping of Plastic paper
400/220 KV 315 MVA ICT at Akola	26/06/2009	14.06	26/06/2009	20.24	Tan Delta Measurment.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/100KV 125 MVA ICT-II at Kalwa	01/05/2009	07:45		Continued.	Repair Work
220 Main.Bus.-II @ Talandge.	24/06/2009	12.38	25/06/2009	15.35	Isolator alignment work.
LONIKAND-KATHAPUR	25/06/2009	06.04	25/06/2009	09.48	Relay Testing Work.
220/100,50 MVA ICT-3 at K'gaon	25/06/2009	08.40	25/06/2009	09.57	R.M.Work.
Bhigwan-Kurkum	25/06/2009	09.00	25/06/2009	16.02	Bay Maint work.
Wardha - Yawatmal	25/06/2009	10.26	25/06/2009	17.46	Disc Insulator Replacement.
Taloja-OCIL-II	25/06/2009	10.27	25/06/2009	14.13	R.M.Work.
Bhosari-C'enka	25/06/2009	10.53	25/06/2009	18.54	Q.M. WORK
Wada-Kolshet	25/06/2009	12.10	25/06/2009	15.40	R.M.Work.
Chalisgaon-BSL-I	25/06/2009	12.39	25/06/2009	19.20	E/W Restrining

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Jun/2009

Position as on 6.30 Hrs of 26/Jun/2009

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220 KV Interconnector at Kalwa	26/06/2009	07.25	26/06/2009	18.52	R.M.Work.
220 B.C.at padgha	26/06/2009	08.56	26/06/2009	17.26	R.M.Work.
Kandalgaon-Khargar	26/06/2009	09.06	26/06/2009	19.26	R.M.Work.
Koradi-Ambazari-I	26/06/2009	10.15	26/06/2009	13.56	Testing and R.M. work.
Kolhapur-Ichalkaranji	26/06/2009	11.20	26/06/2009	17.22	R.M.Work.
Pusad - Parbhani	26/06/2009	11.32	26/06/2009	17.51	Repl.of broken crossarm piece at loc.No.164
Wada-Kolshet	26/06/2009	12.10	26/06/2009	15.40	R.M.Work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Bhusawal - Muktainagar	18/06/2009	11.41		Continued.	Breaker Replacement
Bhandara-Madgi CKT.II	18/06/2009	13.40		Continued.	Breaker Replacement
Voltage Level : 400KV			Outage Type HAND TRIPPED		
BBLSR-BHUSAWAL	26/06/2009	18.03	26/06/2009	19.02	H/T for Koradi-Bhusawal line loading
Koradi - Bhusawal	26/06/2009	18.05	26/06/2009	19.00	Bucholz alarm on Reactor
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha--Dhamangaon	19/06/2009	11.44		Continued.	H/T to control voltage at Akola.
Wardha-Badnera	25/06/2009	09.48	25/06/2009	17.36	H/T to control voltage at Akola.
Chalisgaon-BSL-I	25/06/2009	20.43	25/06/2009	21.36	H/T to Control load of 100 MVA ICT I & II.
Wardha-Badnera	26/06/2009	21.04		Continued.	H/T to control Akola ICT.
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi - Akola	25/06/2009	17.46	25/06/2009	20.06	Tripped on Dist.Prot.
400/220KV 315MVA ICT at Akola.	25/06/2009	17.46	25/06/2009	20.57	Tripped On NDR
44/220 kv,315 MVA ICT at Bhusawal II s/s	25/06/2009	20.39	25/06/2009	21.35	L.V.Breaker NDR Pro. Op.
Dhule - Babhaleshwar - I	26/06/2009	00.02	26/06/2009	00.26	Tripped on Dist.Prot.
Voltage Level : 220KV			Outage Type TRIPPED		
Khaparkheda-Kawlewada-I	25/06/2009	15.56	26/06/2009	16.24	Tripped on Dist.Prot.
Khaparkheda - Kanhan - II	25/06/2009	17.15	25/06/2009	17.37	Tripped on Dist.Prot.
Akola - Badnera - I	25/06/2009	17.53	25/06/2009	18.38	Tripped on Dist.Prot.
Akola - Badnera - II	25/06/2009	19.14	25/06/2009	23.48	Tripped on PDR.
Aurangabad-Jalna-I	26/06/2009	16.04	26/06/2009	16.33	Tripped on Distance protection
Voltage Level : 132KV			Outage Type TRIPPED		
Paras-Akot	23/06/2009	16:45		Continued.	1 Tower Collapsed.
Parbhani-Jintur	25/06/2009	14.37	25/06/2009	14.52	Tripped on Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 26/Jun/2009

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	75
Unit 2	105	0
Unit 3	105	75
Unit 4	105	0
Unit 5	200	160
Unit 6	210	150
Unit 7	210	160
	1040	620
Bhusawal		
Unit 1	58	50
Unit 2	210	170
Unit 3	210	175
	478	395
Parli		
Unit 1	30	20
Unit 2	30	20
Unit 3	210	120
Unit 4	210	150
Unit 5	210	150
Unit 6	250	0
	940	460
Chandrapur		
Unit 1	210	170
Unit 2	210	165
Unit 3	210	210
Unit 4	210	70
Unit 5	500	400
Unit 6	500	400
Unit 7	500	400
	2340	1815
Paras		
Unit 2	55	40
Unit 3	250	160
	305	200
Khaparkheda		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	160
Unit 4	210	160
	840	640
Nasik		
Unit 1	120	75
Unit 2	120	0
Unit 3	210	0
Unit 4	210	185
Unit 5	210	185
	870	445
Uran		
All Units	852	600
	852	600
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	30
VTRNA	60	61
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	41
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
PAITHAN	12	0
GHATGHAR	250	0
	611	142
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		
RGPPPL II	960	890
RGPPPL III	740	
	1700	890
Tata		
Trombay 4	150	0
Trombay 5	500	0
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3143	3169
	3143	3169