



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

State Load Dispatch Center, Airoli

Daily system Report

for

28/Jul/2010

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 28/Jul/2010 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	78.699	2344.742	1) Madhya Pradesh	53.156	1588.625
2) Hydro	10.421	252.302	2) Gujrat	33.998	630.791
3) Gas	15.239	430.103	3) Goa	-6.061	-156.524
Total MSGENCO	104.359	3027.147	4) TAPS 1&2 (Inj.)	6.917	199.078
B) OTHERS			5) Pench (Excess)	-0.069	-1.767
1) RGPPL Gas	15.689	582.064	# Total Cent. Sector	87.941	2260.203
2) Wind Generation	9.373	404.005	F) Other Exchanges		
3) CPP	5.769	151.073	1) With TPCL (Excess)	-11.682	-257.783
4) PENCH (MS)	0.069	1.767	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	1.153	20.750
1) TPCL Thermal	23.295	739.097	Include PX	1.918	66.879
2) TPCL Hydro	5.167	70.881	2) MUMBAI Bilateral	12.627	301.089
TOTAL TPCL	28.462	809.978	Include PX	3.527	91.673
3) REL Thermal	12.581	339.425	3) MUMBAI Schedule	12.627	301.089
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	114.575	3423.264	1) MSEDCL	211.518	6168.476
2) Hydro (A2+B3+C2)	15.657	324.950	2) TPCL	34.600	921.303
3) Gas (A3+B1)	30.928	1012.167	3) REL	18.123	485.827
4) Wind (B2)	9.373	404.005	TOTAL STATE	264.241	7575.606
5) CPP (B3)	5.769	151.073			
TOTAL STATE	176.302	5315.459			

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	3164	3282	2999
MSGENCO Hydro	206	1259	71
MSGENCO Gas	629	614	641
MSGENCO Total Generation	3999	5155	3711
Central Sector Receipt	4025	3867	3630
RGPPL	653	650	657
WIND	395	341	446
CPP	253	230	217
Exchange with TPCL	-842	-669	-132
MSEDCL DEMAND MET	8483	9598	8529
Load Shedding	2165	2441	415
MSEDCL DEMAND (INCL. LS)	10648	12039	8944
TPCL GENERATION	1394	1273	852
REL GENERATION	517	525	532
TPCL+REL DEMAND	2753	2467	1516
STATE DEMAND MET	11236	12065	10045
STATE DEMAND (INCL. LS)	13401	14506	10460
Frequency (Hz)	49.76	49.20	49.85
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			3052 MW AT 22.00 HRs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			53.74 MUs.

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49Hz
50.25 Hz at 18.03 Hrs	48.72 Hz at 21.10 Hrs	49.66	4.24 % 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 28/Jul/2010

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	1.05	19.97	64	12	60
Unit 2	0.57	20.13	63	0	45
Unit 3	0.96	32.31	63	10	60
Unit 4	0.00	4.30	0	0	0
Unit 5	0.62	0.62	98	0	0
Unit 6	2.78	90.78	140	75	140
Unit 7	3.03	89.28	155	85	160
	9.02	257.39			465
Bhusawal					
Unit 1	0.02	2.68	8	0	0
Unit 2	0.00	70.37	0	0	0
Unit 3	3.28	91.27	155	120	150
	3.30	164.32			150
Parli					
Unit 1	0.00	0.00	0	0	0
Unit 2	0.00	0.00	0	0	0
Unit 3	3.18	62.58	155	97	130
Unit 4	0.00	0.00	0	0	0
Unit 5	2.48	68.17	112	97	110
Unit 6	3.04	122.94	174	0	160
Unit 7	4.82	43.30	253	127	
	13.51	296.99			400
Chandrapur					
Unit 1	3.55	86.36	159	129	160
Unit 2	1.50	74.41	134	0	0
Unit 3	0.00	0.00	0	0	0
Unit 4	3.15	109.46	162	105	190
Unit 5	4.86	71.92	270	125	200
Unit 6	4.77	154.25	255	140	200
Unit 7	6.07	140.39	275	220	250
	23.90	636.79			1000
Paras					
Unit 2	0.00	0.00	0	0	0
Unit 3	2.75	91.61	148	0	150
Unit 4	2.22	77.06	187	44	0
	4.97	168.67			150
Khaparkheda					
Unit 1	3.81	114.83	170	130	160
Unit 2	2.20	100.55	128	45	120
Unit 3	4.04	114.79	187	160	160
Unit 4	3.83	99.37	174	150	160
	13.88	429.55			600
Nasik					
Unit 1	0.00	39.70	0	0	0
Unit 2	1.53	42.07	83	47	65
Unit 3	2.76	99.91	160	65	140
Unit 4	3.31	106.36	169	76	150
Unit 5	2.51	102.99	165	0	142
	10.12	391.02			497
Koyna					
Stage 1-2	4.06	93.20	530	40	600
Stage 4	0.00	54.74	0	0	0
Stage 3	2.47	52.24	316	0	320
	6.53	200.18			920
Kovna 12&4 Total	4.06	147.94			600

Generating unit		Generation				OLC (MW)
		Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Uran						
All Units		15.24	430.10	652	592	640
		15.24	430.10			640
Hydro						
KDPH		0.00	1.44	0	0	0
VTRNA		0.31	1.66	61	0	0
TILLARI		0.55	7.18	60	0	60
BHTGR/VEER		0.07	0.91	3	2	4
BHIRA T.R.		0.48	8.27	42	0	40
RNGR+BHTSA		0.09	0.78	4	3	2
BHANDARDRA		0.35	2.47	34	0	30
ELDARY		0.00	0.00	0	0	0
SMLHY PTN		0.68	4.12	35	26	11
GHATGHAR		1.36	25.30	250	0	0
		3.89	52.12			147
PENCH (MS)						
Pench (MS)		0.07	1.77	25	0	
		0.07	1.77			
Wind						
MalharPeth		0.39	16.01			
Vankuswadi		1.46	37.26			
ATIT		0.09	8.61			
Kale		0.58	15.01			
Satara		0.46	33.98			
Shirala		0.52	13.28			
K Mahankal		1.55	21.63			
Supa		0.12	5.94			
Vita		2.00	75.00			
Dondaicha		0.87	99.40			
Sakri		0.23	19.00			
Nandurbar		0.09	11.68			
Khadakale		0.82	27.88			
Khaparale		0.21	19.32			
		9.37	404.00			
CPP						
TOTAL CPP		5.77	151.07			
		5.77	151.07			
Dabhol						
RGPPL		15.69	582.06	658	650	630
		15.69	582.06			630
Tata						
Trombay 4		0.78	1.88	45	25	100
Trombay 5		8.48	283.44	490	290	500
Trombay 6		9.19	210.59	500	150	500
Trombay 7A		0.00	63.88	0	0	0
Trombay 7B		0.00	31.89	0	0	0
Trombay 8		4.85	147.42	220	190	250
TATA Hydro		5.17	70.88	380	75	447
		28.46	809.98			1797
REL						
1&2		12.58	339.42	532	510	500
		12.58	339.42			500
Cent Sect						
Share						3286
						3286
MS PG CL	Thermal	78.70	2344.74			3262
	Thml+Gas	93.94	2774.84			3902
	Hydro	10.42	252.30			1067
	Total	104.36	3027.15			4969
State Total		176.30	5315.46			11182

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 28/Jul/2010

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP	CS SHARE	CS RECPT	TPCL SCH.	TPCL NET EXCH.	MSEDCL DEMAND MET	# LOAD SHED.	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS	FREQ. (Hz)
	THM	HY	GAS														
1	3080	250	645	3975	658	478	240	2923	3773	-357	-333	8791	771	9562	1738	11300	49.88
2	3012	88	644	3744	657	445	232	2870	3435	-288	-260	8253	751	9004	1601	10605	49.88
3	3005	71	640	3716	657	458	244	2827	3508	-243	-205	8378	675	9053	1546	10599	49.84
4	2999	71	641	3711	657	446	217	2779	3630	-171	-132	8529	415	8944	1516	10460	49.85
5	3123	71	644	3838	656	389	232	2802	3803	-171	-133	8785	335	9120	1523	10643	49.81
6	3297	218	652	4167	655	338	238	2804	3847	-171	-147	9098	987	10085	1579	11664	49.69
7	3445	142	644	4231	654	341	240	2995	3485	-330	-297	8654	1455	10109	1749	11858	49.73
8	3469	129	644	4242	655	269	229	3113	3695	-449	-422	8668	1720	10388	1890	12278	49.90
9	3532	147	646	4325	654	311	229	3176	3487	-544	-529	8477	2056	10533	2104	12637	49.77
10	3284	248	634	4166	653	318	256	3260	3662	-609	-596	8459	2328	10787	2444	13231	49.75
11	3196	251	631	4078	654	329	245	3652	3905	-737	-810	8401	2277	10678	2688	13366	49.76
12	3164	206	629	3999	653	395	253	3688	4025	-776	-842	8483	2165	10648	2753	13401	49.76
13	3284	223	627	4134	654	419	242	3677	4010	-737	-784	8675	1838	10513	2690	13203	49.73
14	3310	199	621	4130	652	528	245	3594	3829	-656	-700	8684	1634	10318	2597	12915	49.66
15	3259	572	592	4423	650	355	240	3531	3652	-656	-713	8607	1733	10340	2645	12985	49.43
16	3296	440	645	4381	651	467	233	3418	3159	-656	-704	8187	2107	10294	2638	12932	49.51
17	3443	392	622	4457	653	554	246	3540	3135	-656	-707	8338	2025	10363	2643	13006	49.78
18	3602	420	641	4663	651	452	236	3471	3593	-645	-702	8893	1858	10751	2566	13317	49.63
19	3336	695	620	4651	652	395	242	3479	3647	-669	-727	8868	2424	11292	2465	13757	49.62
20	3282	1259	614	5155	650	341	230	3776	3843	-736	-669	9574	2441	12015	2467	14482	49.20
21	3281	1265	633	5179	651	387	255	3585	3837	-664	-323	10011	1981	11992	2424	14416	49.20
22	3342	1189	641	5172	653	336	258	3550	3724	-640	-279	9876	2084	11960	2339	14299	49.23
23	3348	1016	641	5005	654	325	240	3362	3684	-580	-242	9666	1564	11230	2129	13359	49.56
24	3310	859	648	4817	655	299	247	3174	3576	-484	-426	9168	1449	10617	1991	12608	49.60
MUs	78.70	10.42	15.24	104.36	15.69	9.38	5.77	79.05	87.94	-12.63	-11.68	211.52	39.07	250.60	52.72	303.32	49.66

NOTE : ALL VALUES IN MW

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

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 28/Jul/2010

Position as on 6.30 Hrs of 29/Jul/2010

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)	30/12/2010
Chandrapur Unit 3	210	26/05/2010	23.59		Continued.	Water Balancing Problem.	08/08/2010
Koradi Unit 5	200	26/06/2010	02:33	28/07/2010	14.27	Annual Overhaul.	
Cent_Sect Kawas ST2C	116	01/07/2010	00.08		Continued.	Annual Overhaul.	04/08/2010
Parli Unit 4	210	05/07/2010	09.27		Continued.	Capital Overhaul	07/08/2010
Koyna ST-IV 1	250	16/07/2010	00.00		Continued.	Preparing work for 2nd lake tapping.	15/11/2010
Koyna ST - IV 4	250	16/07/2010	00.00		Continued.	preparing work for 2nd lake tapping.	15/11/2010
Koyna ST - IV 3	250	16/07/2010	00.00		Continued.	Preparing work for 2nd lake tapping.	15/11/2010
Koyna ST-IV 2	250	16/07/2010	00.00		Continued.	preparing work for 2nd lake tapping.	15/11/2010
Tata Trombay 7B	60	25/07/2010	15.45		Continued.	Inspection and Maint.work	31/07/2010
Tata Trombay 7A	120	25/07/2010	17.39		Continued.	Main T/F replacement	31/07/2010
FORCED OUTAGE							
Uran Unit 2	60	04/10/2008	19.00		Continued.	Gas Restriction	
Uran Unit 4	60	01/04/2009	00:00		Continued.	Gas Restriction	
Paras Unit 2	55	13/06/2010	17.35		Continued.	For Scrapping.	
Uran Unit 3	60	16/06/2010	19.52		Continued.	R.M.Work.	
Parli Unit 2	30	18/06/2010	06:26		Continued.	For Scrapping.	
Parli Unit 1	30	18/06/2010	12:11		Continued.	For Scrapping.	
Dabhol 1B	230	18/06/2010	13.09		Continued.	Unit Differential.	30/07/2010
Dabhol 1A	230	18/06/2010	13.09		Continued.	Unit Differential.	30/07/2010
Dabhol 1X	290	18/06/2010	13.09		Continued.	Unit Differential.	30/07/2010
Koradi Unit 4	115	06/07/2010	10.03		Continued.	Boiler Tube Leakage.	30/07/2010
Dabhol 2A	230	12/07/2010	01.55		Continued.	Tripped due to Electrical Fault	30/07/2010
Dabhol 2B	230	12/07/2010	01.55		Continued.	Tripped due to Electrical Fault	30/07/2010
Dabhol 2X	290	12/07/2010	01.55		Continued.	Tripped due to Electrical Fault	30/07/2010
Chandrapur Unit 2	210	24/07/2010	22.43	28/07/2010	07.47	Reheater tube leakage.	
Bhusawal Unit 1	58	26/07/2010	01.25	28/07/2010	01.40	Abnormal Turbine Parameter due to Wet Coal.	
Nasik Unit 1	125	26/07/2010	10.30		Continued.	Boiler Tube Leakage.	30/07/2010
Cent_Sect NTPC(K-3)	210	26/07/2010	20.48	28/07/2010	02.36	Boiler Tube Leakage.	
Nasik Unit 5	210	27/07/2010	11.20	28/07/2010	05.00	Due to Wet Coal and Bunkers.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 28/Jul/2010

Position as on 6.30 Hrs of 29/Jul/2010

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Bhusawal Unit 2	210	27/07/2010	12.56		Continued.	Boiler Tube Leakage.	30/07/2010
Parli Unit 6	250	27/07/2010	23.30	28/07/2010	03.17	Drum Level High.	
Bhusawal Unit 1	58	28/07/2010	03.45		Continued.	Trip.	
Paras Unit 3	250	28/07/2010	09.31	28/07/2010	12.33	Drum Level Low.	
Koradi Unit 2	105	28/07/2010	11.31		Continued.	Bunkering Problem.	
Nasik Unit 2	125	29/07/2010	03.15	29/07/2010	05.15	UAT Trip.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jul/2010

Position as on 6.30 Hrs of 29/Jul/2010

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Wardha - Akola - II	11/07/2010	13.07		Continued.	Over Voltage
Kolhapur-Mapusa Ckt I	16/07/2010	18.43	28/07/2010	19.45	Over Voltage
Akola - Aurangabad - I	21/07/2010	13.10		Continued.	Changeover.
Dhule-Sar'Sarovar - II	23/07/2010	15.17		Continued.	Over Voltage
Dhule-S'Sarovar I	28/07/2010	00.19		Continued.	Over Voltage.
Kolhapur-Mapusa Ckt I	28/07/2010	21.55		Continued.	H/T For O/V.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50 MVAR Reactor of Chandrapur - Parli - II @ Parli	12/08/2009	10.15		Continued.	Bushing Problem.
Lonikand- Koyna Stage IV	16/07/2010	10.52		Continued.	E/W replacement work (Ready)
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT - I @ Ranjangaon	18/05/2010	13.48		Continued.	Transformer Augmentation work.
Khaparkheda-Kawlewada-II	28/07/2010	08.54	28/07/2010	15.33	Q.M.Work
Karad-Pophali	28/07/2010	09.30	28/07/2010	14.20	Insulator replacement.
Bhandara-Kanhan ckt-I	28/07/2010	09.30	28/07/2010	11.42	Q.M.Work
Bale - Lamboti I	28/07/2010	10.05	28/07/2010	11.55	Q.M.Work
220/132 KV 200 MVA ICT-I @ Bale	28/07/2010	12.01	28/07/2010	18.02	Testing work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
80 MVAR Bus Reactor @ Nagothane	28/07/2010	09.53	28/07/2010	14.59	To attend Y-Ph Bus isolator Hot Spot.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Padgha-Jambhul-I	28/07/2010	12.25	28/07/2010	14.19	To attend DC leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
80 MVAR Line Reactor of Lonikand - Karad @ Karad	04/03/2010	11.58		Continued.	Red Hot Spot Observed on Earthing.
Bhusawal- Aurangabad	19/06/2010	22.51		Continued.	Over Voltage
New Koyna - Karad - I	23/07/2010	23.47		Continued.	Over Voltage
C'pur-Parli II	28/07/2010	13.08		Continued.	H/T For O/V.
Karad-Lamboti	28/07/2010	21.29		Continued.	H/T For O/V.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Khaparkheda	24/07/2010	19.54		Continued.	Over Voltage.
Karad-Kolhapur-II	26/07/2010	23.50	28/07/2010	09.11	Over Voltage.
New Koyna - Koyna Stage IV - II	27/07/2010	03.10		Continued.	Over Voltage.
New Koyna - Dabhol - II	27/07/2010	16.39	28/07/2010	17.03	Decapping @ Loc.-10 Y Ph.46.97KM from Newkoyna end.
Karad - Kolhapur - I	27/07/2010	18.42		Continued.	Over Voltage.
Jejuri-Koyna STG-IV	27/07/2010	23.49	28/07/2010	09.33	Over Voltage.
Jejuri-Koyna STG-IV	29/07/2010	00.01		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jul/2010

Position as on 6.30 Hrs of 29/Jul/2010

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/132 KV 200 MVA ICT - II @ Theur	01/06/2010	03.57		Continued.	Oil Tank Burst.
Bhandara - RLY TSS - I	28/07/2010	16.34	28/07/2010	16.46	HV Bus Bar prot'n operated.
Bhandara - Rly TSS - II	28/07/2010	16.34	28/07/2010	16.46	HV Bus Bar prot'n operated.
Bhandara-Kanhan ckt-I	28/07/2010	16.34	28/07/2010	16.40	HV Bus Bar prot'n operated.
Bhandara - Sunflag - I	28/07/2010	16.34	28/07/2010	16.45	HV Bus Bar prot'n operated.
220/132 KV 150 MVA ICT @ Bhandara	28/07/2010	16.34	28/07/2010	16.55	HV Bus Bar prot'n operated.
220/132 KV 100 MVA ICT at Bhandara	28/07/2010	16.34	28/07/2010	17.00	HV Bus Bar prot'n operated.
Kanhan - Bhandara - II	28/07/2010	16.34	28/07/2010	16.47	HV Bus Bar prot'n operated, PDR operated.
Main Bus at Bhandara	28/07/2010	16.34	28/07/2010	16.40	HV Bus Bar prot'n. operated.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 29/Jul/2010

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	60
Unit 2	105	0
Unit 3	105	60
Unit 4	105	0
Unit 5	200	90
Unit 6	210	100
Unit 7	210	140
	1040	450
Bhusawal		
Unit 1	58	0
Unit 2	210	0
Unit 3	210	150
	478	150
Parli		
Unit 1	30	0
Unit 2	30	0
Unit 3	210	130
Unit 4	210	0
Unit 5	210	110
Unit 6	250	160
Unit 7	250	
	1190	400
Chandrapur		
Unit 1	210	160
Unit 2	210	150
Unit 3	210	0
Unit 4	210	100
Unit 5	500	250
Unit 6	500	200
Unit 7	500	275
	2340	1135
Paras		
Unit 2	55	0
Unit 3	250	130
Unit 4	250	
	555	130
Khaparkheda		
Unit 1	210	170
Unit 2	210	160
Unit 3	210	160
Unit 4	210	170
	840	660
Nasik		
Unit 1	120	0
Unit 2	120	50
Unit 3	210	140
Unit 4	210	110
Unit 5	210	110
	870	410
Koyna		
Stage 1-2	600	600
Stage 4	1000	0
Stage 3	320	320
	1920	920
Uran		
All Units	852	640

Generating unit	Derated Capacity (MW)	OLC (MW)
	852	640
Hydro		
KDPH	40	0
VTRNA	60	60
TILLARI	60	60
BHTGR/VEER	21	3
BHIRA T.R.	80	40
RNGR+BHTSA	20	3
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	26
GHATGHAR	250	0
	611	212
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	
CPP		
TOTAL CPP	0	
	0	
Dabhol		
RGPPL	960	630
	960	630
Tata		
Trombay 4	150	100
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1797
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3143	3503
	3143	3503