



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

State Load Dispatch Center, Airoli

Daily system Report

for

29/May/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 29/May/2012 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	127.444	3518.385	1) Gujrat	8.590	143.242
2) Hydro	18.534	480.763	2) Madhya Pradesh	22.168	552.523
3) Gas	10.759	334.516	3) Chattisgarh	12.570	327.350
Total MSGENCO	156.737	4333.664	4) Maharashtra	55.401	1718.431
B) OTHERS			5) Goa	-7.586	-202.249
1) JSW JAIGAD	23.368	785.450	6) TAPS 1&2 Injection	5.948	222.322
2) WPCL	9.784	254.128	7) RGPPL Injection	21.446	619.244
3) Other CPP / IPP	6.541	223.338	8) Pench (Excess)	-0.134	-3.976
4) Wind Generation	16.079	426.167	# Total Cent. Sector	118.403	3376.887
5) PENCH (MS)	0.134	3.976	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-15.331	-398.785
1) TPCL Thermal	27.913	793.921	G) Bilateral Power *		
2) TPCL Hydro	5.064	115.037	1) MSEDCL Bilateral	35.090	1104.164
TOTAL TPCL	32.977	908.958	Include PX	0.000	-3.548
3) REL Thermal	12.529	349.615	2) MUMBAI Bilateral	16.811	417.822
D) STATE			Include PX	2.968	75.926
1) Thermal (A1+C1+C3)	167.886	4661.921	3) MUMBAI Schedule	16.811	423.521
2) Hydro (A2+B5+C2)	23.732	599.776	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.759	334.516	1) MSEDCL	315.715	9004.825
4) Wind (B4)	16.079	426.167	2) TPCL	40.533	1096.798
5) CPP (B1+B2+B3)	39.693	1262.916	3) REL	20.313	560.515
TOTAL STATE	258.149	7285.296	TOTAL STATE	376.561	10662.138

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5207	5287	5352
MSGENCO Hydro	1433	1482	252
MSGENCO Gas	410	409	521
MSGENCO Total Generation	7050	7178	6125
Central Sector Receipt	5386	4788	4395
WIND	657	584	787
CPP / IPP	1582	1581	1856
Exchange with Mumbai	-761	-807	-452
MSEDCL DEMAND MET	13914	13324	12711
Load Shedding	831	837	305
MSEDCL DEMAND	14745	14161	13016
TPCL GENERATION	1723	1677	952
R-INFRA GENERATION	521	520	520
TPCL+R-INFRA DEMAND	3005	3004	1924
STATE DEMAND MET	16919	16328	14635
STATE DEMAND	17750	17165	14940
Frequency (Hz)	49.66	49.66	49.66

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.29 Hz at 06.03 Hrs	49.22 Hz at 00.17 Hrs	49.69	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 29/May/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.88	92.59	146	102	115
Unit 6	0.00	82.60	0	0	0
Unit 7	3.66	93.52	175	140	150
Total	6.54	268.71			265
Bhusawal					
Unit 2	3.41	100.50	150	135	150
Unit 3	4.02	114.90	170	160	170
Unit 4	4.91	76.45	218	190	
Unit 5	0.00	0.00	0	0	
Total	12.34	291.84			320
Parli					
Unit 3	4.31	123.54	200	151	168
Unit 4	3.58	105.34	169	106	145
Unit 5	3.99	114.94	175	149	153
Unit 6	4.69	123.25	220	170	180
Unit 7	4.65	110.70	219	170	180
Total	21.22	577.77			826
Chandrapur					
Unit 1	3.74	100.91	167	133	165
Unit 2	3.85	107.44	168	144	165
Unit 3	4.21	120.63	191	145	185
Unit 4	4.44	101.39	196	143	200
Unit 5	10.90	312.62	465	440	450
Unit 6	9.98	210.44	470	310	425
Unit 7	10.22	233.03	438	395	450
Total	47.33	1186.46			2040
Paras					
Unit 3	6.07	159.65	260	244	250
Unit 4	0.00	0.59	0	0	0
Total	6.07	160.24			250
Khaparkheda					
Unit 1	4.42	117.88	200	170	180
Unit 2	3.69	118.69	185	115	180
Unit 3	5.07	130.41	218	194	200
Unit 4	4.92	129.64	216	191	200
Unit 5	1.14	141.73	163	0	150
Total	19.24	638.36			910
Nasik					
Unit 3	5.22	143.01	225	200	210
Unit 4	4.87	126.20	213	190	200
Unit 5	4.61	125.80	197	184	200
Total	14.71	395.00			610
Uran					
All Units	10.76	334.52	532	398	500
Total	10.76	334.52			500
PENCH (MS)					
Pench (MS)	0.13	3.98	25	0	
Total	0.13	3.98			
Koyna					
Stage 1-2	5.96	135.18	560	40	600
Stage 4	6.62	163.98	840	0	250
Stage 3	2.68	65.23	300	0	320
Kovna 12&4 Total	12.58	299.16			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	15.26	364.39			1170
Hydro					
KDPH	0.76	18.54	32	30	36
VTRNA	0.39	28.77	61	0	60
TILLARI	0.00	1.95	0	0	0
BHTGR/VEER	0.00	2.31	0	0	0
BHIRA T.R.	0.21	5.60	80	0	40
RNGR+BHTSA	0.27	7.75	13	11	10
BHANDARDRA	0.24	12.20	10	10	10
ELDARY	0.00	1.74	0	0	0
SMLHY PTN	0.52	15.34	28	18	8
GHATGHAR	0.90	22.19	125	0	
Total	3.28	116.38			164
Wind					
MalharPeth	0.58	16.20			
Vankuswadi	0.43	22.86			
ATIT	0.51	5.49			
Kale	0.39	9.41			
Satara	0.52	29.91			
Shirala	0.35	9.12			
K Mahankal	0.28	16.22			
Supa	0.14	6.22			
Vita	0.92	32.91			
Dondaicha	8.40	195.50			
Sakri	1.05	23.51			
Nandurbar	0.89	18.73			
Khandke	0.72	21.62			
Khaparale	0.90	18.46			
Total	16.08	426.17			
CPP					
JSW JAIGAD	23.37	785.45	1196	884	1085
WARDHA	9.78	254.13	422	399	412
Other CPPs	6.54	223.34			
Total	39.69	1262.92			1497
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.29	321.98	504	334	500
Trombay 6	6.04	175.65	349	155	500
Trombay 7A	2.92	83.77	124	119	120
Trombay 7B	1.62	46.80	69	66	60
Trombay 8	6.06	165.72	255	250	250
TATA Hydro	5.06	115.04	432	0	447
Total	32.98	908.96			1877
REL					
1&2	12.53	349.62	525	519	500
Total	12.53	349.62			500
Cent Sect					
Share					5212
Total					5212

MS PG CL	Thermal	127.44	3518.38			5221
	Thml+Gas	138.20	3852.90			5721
	Hydro	18.53	480.76			1334
	Total	156.74	4333.66			7055
State Total		258.15	7285.30			16141

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 29/May/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	5328	915	520	6763	618	1849	5030	4875	-743	-649	13456	235	13691	2336	16027	49.54
2	5356	541	520	6417	760	1829	4931	4926	-635	-531	13401	283	13684	2139	15823	49.68
3	5345	473	521	6339	747	1844	4837	4710	-540	-496	13144	298	13442	2002	15444	49.61
4	5352	252	521	6125	787	1856	4775	4395	-479	-452	12711	305	13016	1924	14940	49.66
5	5325	164	525	6014	742	1820	4757	4704	-441	-425	12855	312	13167	1885	15052	49.64
6	5413	259	526	6198	876	1843	4719	4778	-406	-357	13338	437	13775	1914	15689	49.73
7	5468	176	523	6167	772	1811	4714	4510	-376	-383	12877	754	13631	1905	15536	50.01
8	5441	181	532	6154	846	1568	4806	4730	-473	-382	12916	762	13678	1999	15677	49.97
9	5292	252	434	5978	953	1542	4774	4685	-471	-464	12694	764	13458	2303	15761	49.80
10	5308	797	407	6512	746	1542	5035	5205	-661	-559	13446	586	14032	2680	16712	49.82
11	5266	1335	414	7015	752	1580	5239	5390	-850	-722	14015	567	14582	2918	17500	49.76
12	5207	1433	410	7050	657	1582	5367	5386	-981	-761	13914	831	14745	3005	17750	49.66
13	5161	951	412	6524	664	1579	5336	5720	-966	-774	13713	952	14665	3013	17678	49.85
14	5222	1079	402	6703	618	1581	5264	5395	-890	-832	13465	808	14273	2983	17256	49.69
15	5188	1654	398	7240	601	1581	5228	5086	-973	-890	13618	663	14281	3002	17283	49.45
16	5241	1814	403	7458	547	1586	5128	5033	-983	-870	13754	706	14460	3005	17465	49.57
17	5287	1482	409	7178	584	1581	5086	4788	-921	-807	13324	837	14161	3004	17165	49.66
18	5321	504	410	6235	644	1583	5046	4850	-795	-802	12510	752	13262	2938	16200	49.85
19	5334	126	413	5873	656	1587	5181	4799	-658	-778	12151	547	12698	2760	15458	49.77
20	5382	539	413	6334	454	1583	5368	4798	-691	-698	12496	788	13284	2790	16074	49.64
21	5333	556	412	6301	452	1583	5348	4967	-660	-631	12696	773	13469	2745	16214	49.59
22	5288	538	411	6237	503	1587	5374	5048	-686	-718	12681	769	13450	2619	16069	49.53
23	5308	1050	411	6769	540	1591	5175	5061	-740	-679	13305	312	13617	2519	16136	49.49
24	5278	1463	412	7153	560	1605	5105	4564	-791	-671	13235	244	13479	2449	15928	49.58
MUs	127.44	18.53	10.76	156.74	16.08	39.69	121.62	118.40	-16.81	-15.33	315.72	14.28	330.00	60.84	390.84	49.69

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 29/May/2012

Position as on 6.30 Hrs of 30/May/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Paras Unit 4	250	01/05/2012	03.25		Continued.	Annual Overhaul.	30/05/2012
Cent_Sect NTPC(V-3)	210	20/05/2012	00:25		Continued.	AOH.	
FORCED OUTAGE							
Bhusawal Unit 5	500	30/03/2012	04.34		Continued.	Hand Tripped	
Dabhol 1A	230	30/03/2012	23.29		Continued.	Gas Shortage	
Dabhol 1X	290	31/03/2012	19:43		Continued.	Maintenance work.	
Dabhol 1B	230	31/03/2012	19:45		Continued.	Maintenance work.	
Uran Unit B0	120	22/05/2012	12.29		Continued.	Y Phase Bushing Oil Leakage.	
Koyna ST - IV 4	250	24/05/2012	16.00		Continued.	Replacement of spherical valve servomotor seal.	31/05/2012
Dabhol 3A	230	26/05/2012	11.35	29/05/2012	15.34	Gas shortage.	
Cent_Sect NTPC(K-4)	500	26/05/2012	22.56		Continued.	Economiser tube leakage.	
Koradi Unit 6	210	28/05/2012	05.54	30/05/2012	00:17	Boiler tube leakage.	31/05/2012
CPP JSW (J) U3	300	29/05/2012	07.20	30/05/2012	5:35	Condenser Vacuum Cleaning Work.	
Khaparkheda Unit 5	500	29/05/2012	07.31		Continued.	Flame Failure.	31/05/2012
Uran Unit 7	108	29/05/2012	09.00		Continued.	Gas Shortage.	
Cent_Sect Sipat U-1	660	29/05/2012	14.14		Continued.	Clinker Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/May/2012

Position as on 6.30 Hrs of 30/May/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Akola - Wardha - I	26/05/2012	08.07	29/05/2012	10.52	765KV Koradi-Akola stringing work
Akola - Wardha - II	26/05/2012	08.31	29/05/2012	11.20	765KV Koradi-Akola stringing work.
765KV Seoni - Wardha - II	26/05/2012	09.30	29/05/2012	11.04	765 KV Koradi-Akola Stringing Work.Swapping of 400 KV Sioni-
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Nasik-Navsari-I	29/05/2012	11.22	29/05/2012	14.35	Tree Cutting.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Wardha - Seoni - I	22/05/2012	08.59		Continued.	To Control Line Loading.
Parli (PG) - Wardha (PG) - II	27/05/2012	08.28	29/05/2012	11.02	To control load on Wardha-Deoli.
Voltage Level : 400KV			Outage Type TRIPPED		
Parly(PG) - Wardha (PG) - I	27/05/2012	08.07	29/05/2012	12.44	To control load on Wardha-Deoli.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC POLE - II	28/05/2012	22.23	29/05/2012	02.26	Premansoon Maint. Work @ Padgha.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50MVAR Reactor C'Pur - Parli -I at Parli end	16/04/2012	16.50		Continued.	Filtration work
400/220KV 500MVA ICT-III at Bableshwar	26/05/2012	15.55		Continued.	Faulty cable replacement work.
Newkoyna - Jaigad - I	29/05/2012	06.44	29/05/2012	13.32	Replacement of Insulator.
Nagothane-Dabhol-I	29/05/2012	08.22	29/05/2012	19.20	Cold Line Washing.
Karad-Jaigad I	29/05/2012	14.05	29/05/2012	21.07	Insulator Replacement.
Koradi-Akola	29/05/2012	15.50	29/05/2012	18.59	To Attend Heavy Sarking on R Ph. Wave Trap.(Ckt Taken on TBC)
Padgha - Nagothane - I	29/05/2012	15.55		Continued.	Main Breaker Overhauling Work upto 7/06/12.(Taken on TBC)
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
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
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
Apta-Kalwa	28/05/2012	11.41		Continued.	SF-6 Leakage Problem in Breaker (Line Taken on TBC).
Kalwa-Trombay	29/05/2012	08.25	29/05/2012	11.09	Connection of Jumpers Bet. C T & 29C Isolator.
Nagothane-IPCL	29/05/2012	09.17	29/05/2012	22.17	Maintenance Work.
Peth-Nigde	29/05/2012	09.17	29/05/2012	13.00	R.M.Work.
Bus Section @ Vankuswadi	29/05/2012	09.18	29/05/2012	19.25	Cold Washing of Bus Equipment.
Aurangabad - Bhenda	29/05/2012	09.41	29/05/2012	14.39	For CRM of Bkr. (Ckt is on TBC)
220/132 KV 200 MVA ICT-I @ Harangul	29/05/2012	09.53	29/05/2012	18.30	Quarterly Maintainance Work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/May/2012

Position as on 6.30 Hrs of 30/May/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Aurangabad-Padegaon CKT-II	29/05/2012	14.50	29/05/2012	18.21	Ckt on TBC FOR CRM.
Bale-Usmanabad	30/05/2012	05.27		Continued.	Erection of Towers.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Aurangabad-Deepnagar-II	27/05/2012	18.18		Continued.	Over Voltage.
Bhusawal- Aurangabad	28/05/2012	19.28	29/05/2012	06.39	Over Voltage.
Bhusawal- Aurangabad	29/05/2012	17.13		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Babaleshwar - Alephata	27/05/2012	13.53		Continued.	To Control Load of Balsr ICT's (ICT-III Under Outage).
Voltage Level : 400KV			Outage Type TRIPPED		
Jejuri-Koyna STG-IV	29/05/2012	00.24	29/05/2012	01.00	Distance Protection.
Lonikand- Koyna Stage IV	29/05/2012	01.03	29/05/2012	01.43	Distance Protection.
Jejuri-Koyna STG-IV	29/05/2012	01.33	29/05/2012	02.23	Distance Protection.
Koyna IV - Jejuri	30/05/2012	00.30		Continued.	Distance Protection,Declared Faulty.
Lonikand- Koyna Stage IV	30/05/2012	00.31		Continued.	Distance Protection.
Voltage Level : 220KV			Outage Type TRIPPED		
Lamboti-Bale-I	29/05/2012	05.35	29/05/2012	07.30	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
Lamboti-Bale-II	29/05/2012	05.35	29/05/2012	07.30	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
220/132 KV 200 MVA ICT-I @ Bale	29/05/2012	05.35	29/05/2012	08.25	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
220/132 KV 200 MVA ICT - II @ Bale	29/05/2012	05.35	29/05/2012	08.26	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
220/132 KV 200 MVA ICT - III @ Bale	29/05/2012	05.35	29/05/2012	14.22	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
Pawas-Kharepatan	29/05/2012	10.25	29/05/2012	10.50	B Phase O/C,E/F.
Tuljapur - Murud	29/05/2012	18.56	29/05/2012	21.33	Distance Protection Operated Z-I B Ph.
Pophali - KDPH	30/05/2012	00.32	30/05/2012	01.05	Distance Protection.
Vankuswadi-KDPH	30/05/2012	01.18		Continued.	Distance Protection.
M'Peth -Vankuswade	30/05/2012	01.28		Continued.	Distance Protection,Declared Faulty.
Pawas-Kharepatan	30/05/2012	06.02	30/05/2012	06.25	Distance Protection,Y Ph E/F.
Voltage Level : 132KV			Outage Type TRIPPED		
Bale - Nuldurg	29/05/2012	05.35	29/05/2012	08.30	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
Bale-Degaon I	29/05/2012	05.35	29/05/2012	08.30	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
Bale-Degaon II	29/05/2012	05.35	29/05/2012	08.30	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
Bale-Akkalkot	29/05/2012	05.35	29/05/2012	08.30	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
Bale - Umarga	29/05/2012	05.35	29/05/2012	08.32	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
Bale - Mohal	29/05/2012	05.35	29/05/2012	08.32	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.
Bale - Chinchalkati	29/05/2012	05.35	29/05/2012	08.32	132KV Naldurg Bus Side Jumper Open @ 220KV Bale S/S.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 30/May/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	125
Unit 6	210	125
Unit 7	210	165
	620	415
Bhusawal		
Unit 2	210	150
Unit 3	210	170
Unit 4	500	
Unit 5	500	
	1420	320
Parli		
Unit 3	210	160
Unit 4	210	150
Unit 5	210	170
Unit 6	250	200
Unit 7	250	190
	1130	870
Chandrapur		
Unit 1	210	165
Unit 2	210	140
Unit 3	210	185
Unit 4	210	190
Unit 5	500	450
Unit 6	500	460
Unit 7	500	415
	2340	2005
Paras		
Unit 3	250	250
Unit 4	250	0
	500	250
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	200
Unit 4	210	200
Unit 5	500	0
	1340	760
Nasik		
Unit 3	210	210
Unit 4	210	210
Unit 5	210	195
	630	615
Uran		
All Units	852	400
	852	400
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	30
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	13
BHANDARDRA	45	10
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	203
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	1080
WARDHA	405	422
Other CPPs	0	
	1005	1502
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	5071
	3455	5071