



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

State Load Dispatch Center, Airoli

Daily system Report

for

09/Jan/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 09/Jan/2014 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	123.342	1094.454	1) Gujrat	4.369	43.542
2) Hydro	23.503	175.195	2) Madhya Pradesh	17.130	167.666
3) Gas	5.250	55.953	3) Chattisgarh	8.820	81.550
Total MSGENCO	152.095	1325.602	4) Maharashtra Net	83.156	686.630
B) 1) JSW JAIGAD	20.047	176.785	(Incl. 765kV Solapur-Raichur)	1.326	-1.729
2) WPCL	5.454	26.272	5) Goa	-5.826	-51.840
3) ADANI	29.240	318.270	6) TAPS 1&2 Injection	7.579	68.342
4) Other CPP / IPP	9.546	99.449	7) RGPPL Injection	0.000	0.000
5) Wind Generation	2.777	33.072	8) Pench (Excess)	1.055	0.300
6) PENCH (MS)	0.754	2.971			
7) SOLAR	0.795	7.258	# Total Cent. Sector	116.283	996.190
C) 1) TPCL Thermal	17.766	157.689	F) Other Exchanges		
2) TPCL Hydro	5.514	35.590	1) With TPCL (Excess)	-20.068	-154.440
TOTAL TPCL	23.280	193.279	G) Bilateral Power *		
3) REL Thermal	5.992	74.681	1) MSEDCL Bilateral	14.941	144.501
D) STATE			Include PX	0.000	-18.787
1) Thermal (A1+C1+C3)	147.100	1326.824	2) MUMBAI Bilateral	17.000	129.770
2) Hydro (A2+B6+C2)	29.771	213.756	Include PX	6.032	52.497
3) Gas (A3)	5.250	55.953	3) MUMBAI Schedule	17.760	130.530
4) Wind (B5)	2.777	33.072	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	64.287	331.746	1) MSEDCL	316.923	2831.429
6) SOLAR (B7)	0.795	7.258	2) TPCL	32.930	280.087
TOTAL STATE	249.980	1968.609	3) REL	16.409	142.308
			TOTAL STATE	366.262	3253.824

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5141	5252	5095
MSGENCO Hydro	2297	1875	111
MSGENCO Gas	217	218	220
MSGENCO Total Generation	7655	7345	5426
Central Sector Receipt	5348	4666	4027
WIND	55	203	139
CPP / IPP	2735	2714	2623
SOLAR	133	36	0
Exchange with Mumbai	-1060	-829	-558
MSEDCL DEMAND MET	14894	14161	11682
Load Shedding	1298	759	138
MSEDCL DEMAND	16192	14920	11820
TPCL GENERATION	1298	1314	595
R-INFRA GENERATION	262	262	230
TPCL+R-INFRA DEMAND	2620	2405	1383
STATE DEMAND MET	17514	16566	13065
STATE DEMAND	18812	17325	13203
Frequency (Hz)	49.81	49.85	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.22 Hz at 20.52 Hrs	49.53 Hz at 09.08 Hrs	49.93	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 09/Jan/2014

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	1.35	8.38	152	0	0
Unit 6	3.53	27.07	154	130	150
Unit 7	3.94	30.45	180	137	140
Total	8.82	65.91			290
Bhusawal					
Unit 2	3.36	21.68	150	130	140
Unit 3	3.47	23.66	155	130	150
Unit 4	9.12	79.04	425	345	419
Unit 5	6.63	57.44	310	225	0
Total	22.58	181.82			709
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.21	31.33	155	125	140
Unit 5	2.38	31.03	146	0	140
Unit 6	3.94	39.17	175	154	165
Unit 7	3.88	38.40	170	154	165
Total	13.41	139.94			610
Chandrapur					
Unit 1	3.50	29.58	151	131	150
Unit 2	3.37	29.80	150	122	140
Unit 3	4.38	37.40	190	165	200
Unit 4	4.82	41.38	210	183	210
Unit 5	0.00	0.00	0	0	0
Unit 6	9.66	85.94	435	345	425
Unit 7	9.79	84.45	442	339	425
Total	35.52	308.55			1550
Paras					
Unit 3	5.29	35.59	250	191	201
Unit 4	5.31	45.19	231	196	201
Total	10.59	80.79			402
Khaparkheda					
Unit 1	4.14	31.22	190	140	162
Unit 2	0.00	21.27	0	0	0
Unit 3	4.44	31.74	193	164	173
Unit 4	3.91	32.98	173	152	173
Unit 5	9.78	88.45	450	370	423
Total	22.27	205.67			931
Nasik					
Unit 3	4.20	37.86	190	165	190
Unit 4	4.22	38.14	182	168	190
Unit 5	1.72	35.79	188	0	190
Total	10.14	111.79			570
Uran					
All Units	5.25	55.95	221	217	210
Total	5.25	55.95			210
PENCH (MS)					
Pench (MS)	0.75	2.97	50	25	
Total	0.75	2.97			
Koyna					
Stage 1-2	5.72	40.16	510	40	600
Stage 4	10.83	73.53	1120	0	250
Stage 3	3.35	23.94	320	0	320
Kovna 12&4 Total	16.55	113.68			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	19.90	137.62			1170
Hydro					
KDPH	0.44	3.48	19	18	18
VTRNA	0.00	0.00	0	0	0
TILLARI	0.00	0.00	0	0	0
BHTGR/VEER	0.08	0.68	4	3	3
BHIRA T.R.	0.31	1.89	41	0	40
RNGR+BHTSA	0.39	2.25	17	16	16
BHANDARDRA	0.00	2.02	0	0	0
ELDARY	0.00	0.27	0	0	0
SMLHY PTN	0.89	9.37	45	34	23
GHATGHAR	1.48	17.62	250	0	0
Total	3.61	37.57			100
Wind					
MalharPeth	0.07	1.43			
Vankuswadi	0.20	2.42			
ATIT	0.01	1.05			
Kale	0.04	0.82			
Satara	0.72	7.29			
Shirala	0.03	0.70			
K Mahankal	0.02	0.86			
Supa	0.03	0.71			
Vita	0.31	2.43			
Dondaicha	0.87	9.80			
Sakri	0.17	1.30			
Nandurbar	0.07	0.68			
Khandke	0.13	2.22			
Khaparale	0.11	1.37			
Total	2.78	33.07			
CPP					
JSW JAIGAD	20.05	176.78	890	781	824
WARDHA	5.45	26.27	303	154	120
Adani	29.24	318.27	1240	1160	1234
Other CPPs	9.55	99.45			110
Total	64.29	620.78			2288
SOLAR					
Total	0.80	7.26			
Total	0.80	7.26			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.30	89.59	502	313	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	1.19	10.74	50	49	120
Trombay 7B	0.98	8.80	41	40	60
Trombay 8	5.29	48.56	252	0	250
TATA Hydro	5.51	35.59	471	0	447
Total	23.28	193.28			1377
REL					
1&2	5.99	74.68	262	198	250
Total	5.99	74.68			250
Cent Sect					
Share					4997
Total					4997
MS PG CL	Thermal	123.34	1094.45		5062
	Thml+Gas	128.59	1150.41		5272
	Hydro	23.50	175.20		1270
	Total	152.10	1325.60		6542
State Total		249.98	1968.61		15454

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 09/Jan/2014

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	SOLAR	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS														
1	5015	111	221	5347	145	2587	0	4277	4501	-626	-755	11850	55	11905	1592	13497	49.94
2	4940	111	220	5271	139	2631	0	4080	4260	-559	-650	11676	138	11814	1444	13258	49.95
3	5095	111	220	5426	139	2623	0	3822	4027	-553	-558	11682	138	11820	1383	13203	49.98
4	5112	111	221	5444	178	2623	0	3814	4122	-529	-472	11921	244	12165	1344	13509	49.94
5	5149	111	221	5481	152	2623	0	3851	4193	-529	-465	12009	302	12311	1350	13661	49.96
6	5193	131	221	5545	171	2658	0	4231	4620	-529	-618	12401	552	12953	1475	14428	50.01
7	5227	823	219	6269	127	2631	0	4357	4421	-569	-655	12829	1150	13979	1671	15650	49.83
8	5223	1668	220	7111	132	2652	4	4370	4440	-557	-672	13715	1208	14923	1834	16757	49.86
9	5238	2079	220	7537	103	2745	35	4402	4675	-679	-727	14416	1247	15663	2087	17750	49.80
10	5293	2305	220	7818	97	2733	68	4654	5001	-773	-850	14917	1045	15962	2378	18340	49.84
11	5176	2302	220	7698	74	2725	99	4883	5513	-840	-1022	15135	1101	16236	2574	18810	49.84
12	5141	2297	217	7655	55	2735	133	4880	5348	-981	-1060	14894	1298	16192	2620	18812	49.81
13	5133	2177	217	7527	38	2745	141	5271	5331	-953	-993	14814	1292	16106	2564	18670	49.90
14	5202	1740	217	7159	63	2651	101	5284	5550	-855	-894	14656	1092	15748	2441	18189	50.04
15	5206	1928	217	7351	95	2750	91	4864	5425	-843	-862	14875	822	15697	2436	18133	49.85
16	5265	2144	217	7626	134	2649	80	4756	5131	-841	-857	14789	773	15562	2423	17985	49.85
17	5252	1875	218	7345	203	2714	36	4655	4666	-840	-829	14161	759	14920	2405	17325	49.85
18	5169	625	217	6011	163	2719	7	4718	4527	-765	-901	12552	786	13338	2392	15730	49.93
19	5165	171	218	5554	164	2739	0	4950	4998	-881	-962	12518	618	13136	2448	15584	49.88
20	5149	166	218	5533	123	2750	0	5101	4961	-908	-1015	12378	727	13105	2447	15552	49.97
21	5128	162	218	5508	72	2703	0	5053	5335	-854	-1109	12535	455	12990	2299	15289	50.07
22	5017	120	218	5355	64	2632	0	4932	5103	-770	-1069	12125	256	12381	2094	14475	50.07
23	4923	120	218	5261	79	2636	0	4968	5015	-931	-1109	11929	119	12048	1918	13966	49.99
24	4931	115	217	5263	67	2633	0	4634	5118	-597	-964	12144	97	12241	1721	13962	50.10
MUs	123.34	23.50	5.25	152.10	2.78	64.29	0.80	110.81	116.28	-17.76	-20.07	316.92	16.27	333.20	49.34	382.54	49.93

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 09/Jan/2014

Position as on 6.30 Hrs of 10/Jan/2014

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	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Condenser replacement work.	
REL 1	250	04/01/2014	23.38		Continued.	Annual Overhaul	
FORCED OUTAGE							
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	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.	Gas Shortage	
CPP VIPL	300	02/10/2013	00.45		Continued.	Turbine bearing vibration high.	
CPP JSW (J) U2	300	21/10/2013	00.00		Continued.	Lack of Shedule.	
Uran Unit 5	108	25/11/2013	21.33		Continued.	Gas Shortage.	
CPP WPCL U-2	135	13/12/2013	13.17		Continued.	ID Fan problem	
CPP WPCL U-4	135	22/12/2013	00:07		Continued.	Generation Water Cooler Leakage.	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
CPP WPCL U-1	135	31/12/2013	01.21		Continued.	I D Fan Problem.	
Uran Unit 8	108	03/01/2014	14.06		Continued.	Gas Shortage	
CPP INDIABULLS	270	04/01/2014	09.18		Continued.	Coal Shortage	
Khaparkheda Unit 2	210	07/01/2014	21.02		Continued.	Heavy oil consumption.	
CPP Adani U-3	660	08/01/2014	03.17		Continued.	Super heater & Value Leakage.	
Koradi Unit 5	200	08/01/2014	16.59	09/01/2014	12.45	Both PA Fan Problem.	
Nasik Unit 5	210	09/01/2014	10.05		Continued.	B.T.L.	
Parli Unit 5	210	09/01/2014	18.11		Continued.	coal shortage	
Tata Trombay 8	250	09/01/2014	22.54		Continued.	Emergency H/T,Fire at turbine track.	
Uran Unit A0	120	10/01/2014	00.12		Continued.	Hydac Pump Problem.	
Uran Unit 6	108	10/01/2014	00.12		Continued.	Hydac Pump Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jan/2014

Position as on 6.30 Hrs of 10/Jan/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali -Tarapur	07/12/2013	10.15		Continued.	MUMBAI STRENGTHENING WORK
Mahalakshmi - Amona	09/01/2014	09.45	09/01/2014	18.37	Cleaning of insulator.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
A'bad-Talegaon PG-1	07/12/2013	10.12	09/01/2014	13.41	Over Voltage,(Ready for charging)
Dhule-Sar'Sarovar - I	08/01/2014	22.08	09/01/2014	08.48	Over Voltage.
Kolhapur - Mapusa - II	09/01/2014	16.39		Continued.	over voltage
Dhule-Sar'Sarovar - II	09/01/2014	21.42		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	05/12/2013	19.30		Continued.	To control wardha-Yeotmal O/L
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi-Satpur	09/01/2014	21.30		Continued.	H/T at Koradi end,23.30Hrs due to one end tripping.
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik - Navasari - II	09/01/2014	05.36	09/01/2014	06.23	Dist.Prot.
Nasik-Navsari-I	09/01/2014	06.12	09/01/2014	12.04	Dist.Prot.(Declared Faulty)
NASIK-NAVSARI-II	09/01/2014	7.05	09/01/2014	16.12	Distance Protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/132 KV 200 MVA ICT - II @ Khadka	11/11/2013	09.07		Continued.	Repl.of Old 200 MVA ICT Under LES
400/220/33KV,500 MVA ICT-I At Kalwa	05/01/2014	08.15	09/01/2014	20.07	Testing work,while taking I/S, tripped on Buchholz at 18.18Hrs.(Charge from HV Side kept on humming.)
Lonikand - Chakan	09/01/2014	09.19	09/01/2014	21.29	Repl.of LA & CVT's & Testing work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Pusad-Nanded	05/12/2013	06.03		Continued.	220KV Ghatodi S/S LILO Work.
Ghodbandar - Bhoisor (MSETCL)	07/12/2013	10.38		Continued.	MUMBAI STRENGTHENING WORK
220/132KV 200 MVA ICT-III @ Chinchwad	04/01/2014	11.23	06/01/2014	Continued.	Repl.of Faulty Pilot Insulator string
Taloja-OCIL-II	08/01/2014	07.50		Continued.	P.M.Work at OCIL end.
Khaparkheda - Kanhan	08/01/2014	11.51		Continued.	Dismantling of old existing tower conductor & E/W & stringing of new conductor & E/W from B+0 to B+9.
Khaparkheda - Suryalaxmi	08/01/2014	12.36		Continued.	Dismantling of old existing tower conductor & E/W & stringing of new conductor & E/W from B+0 to B+9.
Nivali-Pawas	09/01/2014	09.00	09/01/2014	18.20	Cleaning of insulator.
Mudshingi - Chikodi	09/01/2014	09.22	09/01/2014	19.14	Testing of CT & ABT Meter.
Jejuri-Jejuri I	09/01/2014	09.57	09/01/2014	21.32	Repl.of CT.
220/132 KV 200MVA ICT I at Girwali	09/01/2014	10.11	09/01/2014	14.45	Hot Spot on HV side R-Ph CT PAD Clamp.
Dahanu-Ghodbandar-II	09/01/2014	13.15	09/01/2014	13.48	For taking line on TBC for BKR Pole Overhauling.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Deepnagar-Waluj I	03/12/2013	12:08		Continued.	Over Voltage.
New Koyna - Dabhol - I	01/01/2014	02.54		Continued.	H/T For O/V.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jan/2014

Position as on 6.30 Hrs of 10/Jan/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bhusawal - Deepnagar - II	03/01/2014	15.47		Continued.	For Change Over.
Karad - Kolhapur - II	08/01/2014	16.10	09/01/2014	09.12	Over Voltage.
Karad-Jaigad I	08/01/2014	17.03		Continued.	Over Voltage.
Khadka - Aurangabad	08/01/2014	17.08	09/01/2014	09.41	Over Voltage.
Lonikand- Koyna Stage IV	09/01/2014	01.05	09/01/2014	07.23	Over Voltage.
Talegaon PG - Aurangabad - II	09/01/2014	13.41		Continued.	over voltage
Karad - Kolhapur - I	09/01/2014	16.32		Continued.	Over Voltage.
Bhusawal- Aurangabad	09/01/2014	17.38		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	09/01/2014	21.49		Continued.	over voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	06/01/2014	19.47		Continued.	Paras-Chikhali line O/L
Chikhali - Jalna - I	06/01/2014	19.47		Continued.	Paras-Chikhali O/L
Kanhan - Bhandara - I	08/01/2014	11.16		Continued.	In view of 220KV K'kheda-Kanhan and K'kheda-Suralaxmi ckt under outage.
Kanhan - Bhandara - II	08/01/2014	11.20		Continued.	In view of 220KV K'kheda-Kanhan and K'kheda-Suryalaxmi ckt under outage.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane - II	31/12/2013	02.29		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Talandge - Sawantwadi - II.	29/10/2013	17.30		Continued.	Dist Prot.
Suryalaxmi - Kanhan	08/01/2014	22.55	09/01/2014	00.43	BKR tripped at Suryalaxmi end only on O/V.
Suryalaxmi - Kanhan	09/01/2014	01.10	09/01/2014	01.30	BKR tripped at Suryalaxmi end only on O/V.
Wada-Kolshet	09/01/2014	06.14	09/01/2014	14.05	Dist.Prot.
Voltage Level : 132KV			Outage Type TRIPPED		
Elichpur - Hingoli	09/01/2014	11.08	09/01/2014	11.46	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 10/Jan/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	150
Unit 6	210	150
Unit 7	210	160
	620	460
Bhusawal		
Unit 2	210	150
Unit 3	210	150
Unit 4	500	419
Unit 5	500	
	1420	719
Parli		
Unit 3	210	0
Unit 4	210	170
Unit 5	210	0
Unit 6	250	180
Unit 7	250	180
	1130	530
Chandrapur		
Unit 1	210	150
Unit 2	210	140
Unit 3	210	200
Unit 4	210	210
Unit 5	500	0
Unit 6	500	425
Unit 7	500	360
	2340	1485
Paras		
Unit 3	250	210
Unit 4	250	210
	500	420
Khaparkheda		
Unit 1	210	180
Unit 2	210	0
Unit 3	210	190
Unit 4	210	190
Unit 5	500	450
	1340	1010
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	0
	630	380
Uran		
All Units	852	135
	852	135
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	19
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	4
BHIRA T.R.	80	41
RNGR+BHTSA	20	
BHANDARDRA	45	
ELDARY	23	
SMLHY PTN	12	26
GHATGHAR	250	
	611	90
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	811
WARDHA	405	230
Adani	1980	1234
Other CPPs	300	0
	3885	2275
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	250
	500	250
Cent Sect		
Share	3455	5216
	3455	5216