



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

State Load Dispatch Center, Airoli

Daily system Report

for

11/Jan/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 11/Jan/2011 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	127.951	1390.862	1) Madhya Pradesh	48.278	449.957
2) Hydro	16.900	174.106	2) Gujrat	21.858	256.153
3) Gas	11.256	144.853	3) Goa	-5.936	-66.378
Total MSGENCO	156.107	1709.821	4) TAPS 1&2 (Inj.)	7.936	86.487
B) OTHERS			5) Pench (Excess)	-0.324	-5.360
1) RGPPL Gas	33.179	362.880	# Total Cent. Sector	71.812	720.859
2) Wind Generation	1.586	39.980	F) Other Exchanges		
3) CPP / IPP	23.554	252.645	1) With TPCL (Excess)	-6.908	-43.605
4) PENCH (MS)	0.324	5.360	G) Bilateral Power *		
C) TPCL & REL			1) MSEDCL Bilateral	9.964	160.023
1) TPCL Thermal	20.359	240.859	Include PX	0.000	0.000
2) TPCL Hydro	5.087	37.655	2) MUMBAI Bilateral	5.463	46.732
TOTAL TPCL	25.446	278.514	Include PX	-0.178	-7.156
3) REL Thermal	11.454	137.968	3) MUMBAI Schedule	5.463	46.732
D) STATE			H) ENERGY CATERED (MUs)		
1) Thermal (A1+C1+C3)	159.764	1769.689	1) MSEDCL	279.654	3047.940
2) Hydro (A2+B3+C2)	22.311	217.121	2) TPCL	29.359	308.444
3) Gas (A3+B1)	44.435	507.733	3) REL	14.447	151.626
4) Wind (B2)	1.586	39.980	TOTAL STATE	323.460	3508.010
5) CPP (B3)	23.554	252.645			
TOTAL STATE	251.650	2787.168			

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5365	5447	5134
MSGENCO Hydro	1286	1046	168
MSGENCO Gas	411	539	461
MSGENCO Total Generation	7062	7032	5763
Central Sector Receipt	3591	3163	2383
RGPPL	1388	1376	1386
WIND	27	72	86
CPP / IPP	990	960	925
Exchange with Mumbai	-514	-492	-15
MSEDCL DEMAND MET	12570	12161	10528
Load Shedding	2015	3169	0
MSEDCL DEMAND (INCL. LS)	14585	15330	10528
TPCL GENERATION	1304	1325	621
REL GENERATION	438	477	529
TPCL+REL DEMAND	2256	2294	1165
STATE DEMAND MET	14826	14455	11693
STATE DEMAND (INCL. LS)	16841	17624	11693
Frequency (Hz)	49.70	49.56	49.98
MSEDCL's Max Demand-Supply Gap (excluding UI, D.A.Power & Unsch.Hyd.Gen)			2808 MW AT 21.00 HRs
MSEDCL's Dem.-Supply Gap for day (excluding UI, D.A.Power & Unsch.Hyd.Gen)			37.34 MUs.

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.37 Hz at 15.05 Hrs	49.09 Hz at 09.21 Hrs	49.77	.29 % 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 11/Jan/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 1	0.00	11.85	0	0	0
Unit 2	0.00	8.44	0	0	0
Unit 3	0.00	12.29	0	0	0
Unit 4	0.00	9.33	0	0	0
Unit 5	0.00	31.51	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	4.00	34.46	200	125	185
	4.00	107.87			185
Bhusawal					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.51	35.90	180	80	190
Unit 3	4.58	50.04	200	175	190
	8.08	85.95			380
Parli					
Unit 1	0.00	0.00	0	0	0
Unit 2	0.00	0.00	0	0	0
Unit 3	4.34	43.23	195	169	195
Unit 4	4.43	46.55	192	173	190
Unit 5	4.71	49.00	209	175	205
Unit 6	5.89	54.69	252	234	250
Unit 7	5.70	51.14	248	213	240
	25.08	244.62			1080
Chandrapur					
Unit 1	3.61	40.68	160	125	155
Unit 2	3.34	35.87	158	104	150
Unit 3	4.25	47.61	200	150	180
Unit 4	4.10	44.81	195	145	180
Unit 5	10.91	111.04	480	440	475
Unit 6	11.25	109.04	485	426	470
Unit 7	10.86	109.95	480	415	425
	48.33	498.99			2035
Paras					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.86	53.84	237	164	190
Unit 4	4.66	53.38	234	162	190
	9.53	107.22			380
Khaparkheda					
Unit 1	5.04	53.06	215	195	210
Unit 2	4.84	51.75	210	196	210
Unit 3	5.10	53.57	214	205	210
Unit 4	0.00	12.53	0	0	0
	14.98	170.90			630
Nasik					
Unit 1	2.13	22.80	96	79	90
Unit 2	1.80	17.33	99	0	60
Unit 3	4.36	41.95	200	150	190
Unit 4	4.98	44.77	210	197	210
Unit 5	4.69	48.46	202	180	200
	17.96	175.31			750
Koyna					
Stage 1-2	2.82	35.84	430	30	530
Stage 4	7.20	61.93	985	0	250
Stage 3	2.09	21.33	208	0	320
	12.12	119.09			1100
Kovna 12&4 Total	10.03	97.76			780

Generating unit		Generation				OLC (MW)
		Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Uran						
All Units		11.26	144.85	567	406	430
		11.26	144.85			430
Hydro						
KDPH		0.29	1.55	19	0	0
VTRNA		1.02	13.82	61	0	60
TILLARI		0.38	4.16	60	0	60
BHTGR/VEER		0.53	4.17	22	22	5
BHIRA T.R.		0.22	1.92	64	0	80
RNGR+BHTSA		0.35	4.00	15	14	15
BHANDARDRA		0.00	0.00	0	0	0
ELDARY		0.00	0.00	0	0	0
SMLHY PTN		0.68	9.53	37	25	28
GHATGHAR		1.31	15.87	250	0	0
		4.78	55.02			248
PENCH (MS)						
Pench (MS)		0.32	5.36	51	0	
		0.32	5.36			
Wind						
MalharPeth		0.03	1.48			
Vankuswadi		0.11	4.17			
ATIT		0.01	0.67			
Kale		0.04	1.36			
Satara		0.04	2.63			
Shirala		0.04	1.66			
K Mahankal		0.13	2.36			
Supa		0.03	1.08			
Vita		0.17	7.25			
Dondaicha		0.68	9.00			
Sakri		0.10	1.44			
Nandurbar		0.05	0.78			
Khandke		0.10	3.71			
Khaparale		0.04	2.38			
		1.59	39.98			
CPP						
TOTAL CPP		23.55	252.64			
		23.55	252.64			
Dabhol						
RGPPL		33.18	362.88	1388	1358	1450
		33.18	362.88			1450
Tata						
Trombay 4		0.00	0.00	0	0	0
Trombay 5		10.46	108.40	490	275	490
Trombay 6		0.00	22.73	0	0	0
Trombay 7A		2.90	32.80	129	110	120
Trombay 7B		1.61	18.01	69	63	60
Trombay 8		5.40	58.93	250	150	250
TATA Hydro		5.09	37.66	398	0	447
		25.45	278.51			1367
REL						
1&2		11.45	137.97	530	434	500
		11.45	137.97			500
Cent Sect						
Share						3594
						3594
MS PG CL	Thermal	127.95	1390.86			5440
	Thml+Gas	139.21	1535.72			5870
	Hydro	16.90	174.11			1348
	Total	156.11	1709.82			7218
State Total		251.65	2787.17			14129

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 11/Jan/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	RGPPL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum SCH.	Mum NET EXCH.	MSEDCL DEMAND MET	# LOAD SHED.	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS	FREQ. (Hz)
	THM	HY	GAS														
1	5135	163	455	5753	1378	77	924	3124	2461	40	-99	10494	0	10494	1324	11818	49.86
2	5107	163	456	5726	1386	85	926	2957	2417	85	-37	10503	0	10503	1220	11723	49.94
3	5134	168	461	5763	1386	86	925	2722	2383	75	-15	10528	0	10528	1165	11693	49.98
4	5202	168	462	5832	1388	91	916	2722	2448	65	6	10681	66	10747	1146	11893	50.02
5	5319	177	463	5959	1387	114	929	2722	2327	57	8	10724	1020	11744	1177	12921	49.90
6	5226	242	462	5930	1383	140	1012	2910	2781	37	-12	11234	1286	12520	1235	13755	49.85
7	5328	382	450	6160	1382	156	1097	3125	3174	-26	-53	11916	1458	13374	1423	14797	49.75
8	5314	1184	458	6956	1384	110	1104	3195	3015	-95	-125	12451	1629	14080	1615	15695	49.60
9	5368	1476	445	7289	1385	82	1094	3278	3089	-220	-222	12743	1791	14534	1849	16383	49.47
10	5349	1841	437	7627	1387	73	986	3467	3069	-297	-311	12857	1887	14744	2062	16806	49.55
11	5306	1476	426	7208	1387	46	993	3709	3415	-432	-498	12577	2002	14579	2239	16818	49.66
12	5365	1286	411	7062	1388	27	990	3724	3591	-451	-514	12570	2015	14585	2256	16841	49.70
13	5348	1166	411	6925	1388	17	980	3745	3617	-428	-519	12434	1981	14415	2238	16653	49.69
14	5298	1073	408	6779	1387	14	996	3702	3645	-382	-464	12357	1820	14177	2146	16323	49.73
15	5338	976	406	6720	1384	17	987	3576	3413	-382	-454	12067	1897	13964	2153	16117	49.72
16	5393	936	411	6740	1387	22	998	3450	3092	-382	-458	11781	2014	13795	2203	15998	49.87
17	5400	602	415	6417	1381	28	1006	3427	3324	-359	-447	11709	2106	13815	2189	16004	49.79
18	5442	580	522	6544	1381	53	997	3452	3349	-382	-470	11854	2109	13963	2176	16139	49.85
19	5428	1039	532	6999	1380	74	974	3421	3317	-420	-491	12280	2796	15076	2263	17339	49.75
20	5447	1046	539	7032	1376	72	960	3545	3163	-411	-492	12161	3169	15330	2294	17624	49.56
21	5435	397	537	6369	1376	55	970	3420	3103	-283	-352	11571	3125	14696	2123	16819	49.62
22	5453	127	557	6137	1379	45	969	3334	2736	-183	-253	11064	3117	14181	1933	16114	49.81
23	5454	121	565	6140	1381	50	928	3565	2405	-416	-389	10524	2902	13426	1803	15229	49.95
24	5362	111	567	6040	1358	52	893	3322	2477	-274	-247	10573	0	10573	1576	12149	49.92
MUs	127.95	16.90	11.26	156.11	33.18	1.59	23.55	79.61	71.81	-5.46	-6.91	279.65	40.19	319.84	43.81	363.65	49.77

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 for export)
Without Applying Load Diversity Factor

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 11/Jan/2011

Position as on 6.30 Hrs of 12/Jan/2011

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)	30/01/2011
Parli Unit 2	30	11/12/2010	23.51		Continued.	Annual Overhaul.	
Koradi Unit 6	210	26/12/2010	09.23		Continued.	Annual Overhaul.	27/01/2011
Khaparkheda Unit 4	210	03/01/2011	15.26		Continued.	Capital Overhaul.	07/02/2011
Dabhol 3B	230	04/01/2011	16:44		Continued.	Rehabilitation work.	05/03/2011
Tata Trombay 6	500	07/01/2011	00.04		Continued.	Capital overhaul.	31/01/2011
Uran Unit A0	120	07/01/2011	05.57		Continued.	Main T/F oil leakage attending work.	14/01/2011
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	
Uran Unit 3	60	16/06/2010	19.52		Continued.	R.M.Work.	
Paras Unit 2	55	16/11/2010	23.00		Continued.	Boiler tube validity expired.	
Parli Unit 1	30	15/12/2010	04.31		Continued.	W/Dn.	
Bhusawal Unit 1	58	15/12/2010	10.40		Continued.	Coal Mill problem.	
Koyna Unit 3	75	06/01/2011	15.45		Continued.	Tripped on mechanical protection	15/01/2011
Uran Unit 6	108	06/01/2011	23.15	11/01/2011	17.37	Tube leakage.	
Koradi Unit 3	105	07/01/2011	21.14		Continued.	Withdrawn	
Koradi Unit 4	115	07/01/2011	22.06		Continued.	Withdrawn	
Koradi Unit 2	105	07/01/2011	22.11		Continued.	Withdrawn	
Koradi Unit 1	105	07/01/2011	22.28		Continued.	Withdrawn	
Nasik Unit 2	125	08/01/2011	10.10	11/01/2011	02.45	Boiler Tube Leakage.	
Koradi Unit 5	200	10/01/2011	13.22		Continued.	I D Fan Problem.	13/01/2011

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 11/Jan/2011

Position as on 6.30 Hrs of 12/Jan/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Chandrapur - Bhadravati - IV	11/01/2011	14.53	11/01/2011	18.34	Taken on TBC for replacement of CB and IPS tube clamp.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - Wardha - I	05/01/2011	21.25		Continued.	Over Voltage.
Kolhapur - Mapusa - I	09/01/2011	23.34		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Dhule-Sar'Sarovar - I	10/01/2011	09.23		Continued.	Reactor Protection Operated (line ready for charging).
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 315MVA ICT-II @ Karad	04/01/2011	19.38		Continued.	H.V.Side BKR Repl.Work taken on TBC.
400/220KV 315MVA ICT-I @ Kharghar	11/01/2011	07.10	12/01/2011	02.34	Maintenance work.
Dabhol - NewKoyna - II	11/01/2011	08.09	11/01/2011	18.43	Replacement of insulators and cold washing.
400/220 KV 315 MVA ICT-II @ Chakan	11/01/2011	10.42	11/01/2011	19.31	Q.M and Testing work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Kalwa-Mahape	27/11/2010	15.17		Continued.	Stringing Work of Mumbai System.
220/100KV 125 MVA ICT-III @ Kalwa	14/12/2010	08.39		Continued.	For Augumentation from 125MVA to 200MVA.
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C(Six Month Outage.)Up to 09.05.2011.
220/132 KV 150MVA ICT-II @ Dhule	21/12/2010	13.34		Continued.	Replacement by 200 MVA ICT UPTO 20.01.11
220/132 KV 100 MVA ICT-II @ Babaleshwar	25/12/2010	12:15		Continued.	Augmentation by 200MVA ICT
220/132 KV 100 MVA ICT-II @ Bhusawal	02/01/2011	08.58		Continued.	Replacement of 100 MVA By 200 MVA ICT(Upto 23.01.2011).
Dhule - Dhule - I	06/01/2011	10.05		Continued.	Line Isolator Replacement Work.
220/100 KV125 MVA ICT-III @ Trombay	06/01/2011	12.03		Continued.	Augmentation by New 200 MVA ICT up to 20.03.2011.
Apta-Nagothane	11/01/2011	09.22	11/01/2011	15.35	Replacement of E/W and insulator.
Bale-Usmanabad	11/01/2011	09.35	11/01/2011	14.10	Q.M.Work
Vita - Miraj	11/01/2011	10.40	11/01/2011	14.30	Q.M.Work
Karad - Ogalewadi - II	11/01/2011	10.48	11/01/2011	14.38	Q.M.Work
220/132 KV 200 MVA ICT-II @ Harangul	11/01/2011	12.53	11/01/2011	16.30	Q.M.Work
Parly - Harangool - I	11/01/2011	13.15	11/01/2011	16.29	Q.M.Work
Vita-Maisal	11/01/2011	14.41	11/01/2011	17.46	Q.M.Work
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Palghar-TSS I	11/01/2011	10.15	11/01/2011	11.55	Testing work.
Kallamb - Bhoom	11/01/2011	11.35	11/01/2011	16.41	Removing E/W at Span Loc.No. 10 & 11 of newly Constructed Bhoom-Paranda ckt.
Boiser - Palghar - II	11/01/2011	12.17	11/01/2011	14.13	Testing work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Padgha - Nagothane- II	11/01/2011	14.09	11/01/2011	17.57	For attending Trip Ckt faulty.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Jan/2011

Position as on 6.30 Hrs of 12/Jan/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
ONGC-Panvel TSS	11/01/2011	10.35	11/01/2011	13.55	Attending B-Ph CT leakages.
220/132 KV 200MVA T/F II at Lonand	11/01/2011	11.30	11/01/2011	16.50	Attending HV side Y-Ph CT,red hot.
Kandalgaon-Bhira	11/01/2011	13.15	11/01/2011	17.25	For Oil top in CB.
Chandrapur-Wani	11/01/2011	20.41		Continued.	To attend red hot on Y-Ph bus isolator.Ckt taken on TBC.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/11.5KV 90 MVA STN T/F- V @ 400 KV Chandrapur	12/12/2010	08.00		Continued.	To Attend Oil Leakage
Bhusawal- Aurangabad	10/01/2011	23.08	11/01/2011	03.41	Over Voltage.
Bhusawal- Aurangabad	11/01/2011	22.11	12/01/2011	05.03	Over Voltage.
Karad - Kolhapur - I	12/01/2011	02.10		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Lote - Dasturi	07/01/2011	21.01		Continued.	B phase Crossarm Bend at Loc.No.97
Babaleshwar - Bhenda	10/01/2011	09.30		Continued.	To Control Babaleshwar ICT Load.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Buldana-Motala	05/01/2011	18.45		Continued.	To Control Chikhali ICT Over Loading.
Dhule-Dondaicha - I	09/01/2011	11.35		Continued.	Outage on 150 MVA ICT @ Dhule.
Dhule - Dondaicha - II	09/01/2011	11.45		Continued.	Outage on 150 MVA ICT @ Dhule.
Voltage Level : 100KV			Outage Type HAND TRIPPED		
Kalwa - Salsette - II	07/01/2011	09.22		Continued.	From Kalwa End
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-I @ Parly.	05/01/2011	19.47		Continued.	LV side on TBC.M.BKR PDR problem
Voltage Level : 220KV			Outage Type TRIPPED		
220/132KV 100 MVA ICT-I @Padegaon	26/12/2010	13.30		Continued.	ICT on TBC for Main Breaker Replacement.
220 KV Bus Coupler @ Talangde	08/01/2011	18.48		Continued.	Bus A Fault @ Talangade
220/33 KV 100 MVA ICT IV at Jamde	09/01/2011	12.42		Continued.	Tripped.Declared Fail.
Voltage Level : 132KV			Outage Type TRIPPED		
Giravali-Gangakhed	11/01/2011	09.55		Continued.	Distance Protection.
Solapur - Naldurg	11/01/2011	14.58		Continued.	Distance protection Operated,B/Dn declared.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 12/Jan/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 1	105	0
Unit 2	105	0
Unit 3	105	0
Unit 4	105	0
Unit 5	200	0
Unit 6	210	0
Unit 7	210	150
	1040	150
Bhusawal		
Unit 1	58	0
Unit 2	210	170
Unit 3	210	200
	478	370
Parli		
Unit 1	30	0
Unit 2	30	0
Unit 3	210	185
Unit 4	210	195
Unit 5	210	202
Unit 6	250	240
Unit 7	250	240
	1190	1062
Chandrapur		
Unit 1	210	160
Unit 2	210	155
Unit 3	210	200
Unit 4	210	195
Unit 5	500	475
Unit 6	500	460
Unit 7	500	450
	2340	2095
Paras		
Unit 2	55	0
Unit 3	250	230
Unit 4	250	230
	555	460
Khaparkheda		
Unit 1	210	210
Unit 2	210	210
Unit 3	210	210
Unit 4	210	0
	840	630
Nasik		
Unit 1	120	81
Unit 2	120	81
Unit 3	210	192
Unit 4	210	192
Unit 5	210	192
	870	738
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	320
	1920	1100
Uran		
All Units	852	530

Generating unit	Derated Capacity (MW)	OLC (MW)
	852	530
Hydro		
KDPH	40	19
VTRNA	60	60
TILLARI	60	60
BHTGR/VEER	21	10
BHIRA T.R.	80	64
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	23
GHATGHAR	250	0
	611	251
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	
Khandke	0	
Khaparale	0	
	0	
CPP		
TOTAL CPP	0	
	0	
Dabhol		
RGPPL	960	1450
	960	1450
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	110
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1367
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3143	3468
	3143	3468

	17376	7 of 7 14171
--	--------------	---------------------