



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

State Load Dispatch Center, Airoli

Daily system Report

for

08/Oct/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 08/Oct/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	100.334	758.397	1) Gujrat	13.833	97.345
2) Hydro	16.072	111.409	2) Madhya Pradesh	17.783	149.606
3) Gas	9.428	86.660	3) Chattisgarh	8.830	72.560
Total MSGENCO	125.834	956.466	4) Maharashtra	60.243	510.554
B) 1) JSW JAIGAD	22.823	172.618	5) Goa	-5.752	-41.678
2) WPCL	8.203	63.844	6) TAPS 1&2 Injection	4.902	48.930
3) ADANI	40.660	231.300	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	10.484	86.297	8) Pench (Excess)	-0.896	-7.278
5) Wind Generation	9.380	72.844	# Total Cent. Sector	98.943	830.039
6) PENCH (MS)	0.896	7.278	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-24.685	-183.180
1) TPCL Thermal	18.931	157.720	G) Bilateral Power *		
2) TPCL Hydro	4.793	24.487	1) MSEDCL Bilateral	27.624	196.695
TOTAL TPCL	23.724	182.207	Include PX	0.000	0.000
3) REL Thermal	11.581	94.225	2) MUMBAI Bilateral	18.731	156.978
D) STATE			Include PX	4.922	41.146
1) Thermal (A1+C1+C3)	130.846	1010.342	3) MUMBAI Schedule	18.731	156.978
2) Hydro (A2+B5+C2)	21.761	143.174	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.428	86.660	1) MSEDCL	292.538	2237.506
4) Wind (B4)	9.380	72.844	2) TPCL	38.921	296.150
5) CPP (B1+B2+B3)	82.170	363.419	3) REL	21.067	163.450
TOTAL STATE	253.585	1676.439	TOTAL STATE	352.526	2697.106

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4328	4126	4072
MSGENCO Hydro	1340	793	164
MSGENCO Gas	420	453	471
MSGENCO Total Generation	6088	5372	4707
Central Sector Receipt	4568	4288	3460
WIND	176	554	439
CPP / IPP	3579	3478	3439
Exchange with Mumbai	-1146	-1099	-707
MSEDCL DEMAND MET	13286	12646	11360
Load Shedding	56	61	56
MSEDCL DEMAND	13342	12707	11416
TPCL GENERATION	1089	1313	682
R-INFRA GENERATION	523	520	410
TPCL+R-INFRA DEMAND	2758	2932	1799
STATE DEMAND MET	16044	15578	13159
STATE DEMAND	16100	15639	13215
Frequency (Hz)	50.11	49.85	50.05

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.32 Hz at 03:57 Hrs	49.51 Hz at 18:38 Hrs	49.99	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 08/Oct/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.00	0	0	0
Unit 6	2.81	24.92	146	91	140
Unit 7	3.12	17.60	153	105	140
Total	5.93	42.52			280
Bhusawal					
Unit 2	1.70	15.94	140	0	0
Unit 3	3.16	24.94	145	110	140
Unit 4	6.06	48.58	300	200	270
Unit 5	5.62	35.15	275	180	0
Total	16.53	124.62			410
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.22	26.11	155	115	130
Unit 5	3.72	27.48	175	137	140
Unit 6	4.18	33.99	185	162	185
Unit 7	3.98	33.20	190	148	165
Total	15.09	120.78			620
Chandrapur					
Unit 1	2.85	22.58	128	106	120
Unit 2	2.85	23.65	141	87	120
Unit 3	3.02	12.69	158	101	110
Unit 4	3.36	19.97	194	102	150
Unit 5	0.00	0.00	0	0	0
Unit 6	7.08	57.18	350	225	340
Unit 7	6.71	51.04	349	235	300
Total	25.86	187.11			1140
Paras					
Unit 3	3.54	27.96	176	120	140
Unit 4	3.22	29.09	164	90	120
Total	6.77	57.04			260
Khaparkheda					
Unit 1	3.60	28.22	185	110	180
Unit 2	3.52	25.50	170	105	160
Unit 3	0.00	12.15	0	0	0
Unit 4	4.45	32.55	193	171	190
Unit 5	6.48	37.78	310	226	350
Total	18.04	136.21			880
Nasik					
Unit 3	4.00	33.60	170	165	190
Unit 4	4.01	33.13	173	157	190
Unit 5	4.10	23.39	177	160	190
Total	12.11	90.12			570
Uran					
All Units	9.43	86.66	475	0	450
Total	9.43	86.66			450
PENCH (MS)					
Pench (MS)	0.90	7.28	54	21	0
Total	0.90	7.28			0
Koyna					
Stage 1-2	2.78	22.08	370	40	520
Stage 4	7.16	39.09	839	0	250
Stage 3	2.03	15.09	160	0	240
Kovna 12&4 Total	9.94	61.16			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	11.97	76.25			1010
Hydro					
KDPH	0.75	4.93	39	18	36
VTRNA	0.43	3.51	61	0	61
TILLARI	0.47	2.63	60	0	60
BHTGR/VEER	0.00	0.22	0	0	0
BHIRA T.R.	0.26	1.83	41	0	80
RNGR+BHTSA	0.40	3.22	17	16	17
BHANDARDRA	0.36	3.32	30	0	30
ELDARY	0.53	2.38	24	21	0
SMLHY PTN	0.77	6.30	33	32	20
GHATGHAR	0.13	4.98	103	0	0
Total	4.10	33.32			304
Wind					
MalharPeth	0.51	2.72			
Vankuswadi	0.78	4.41			
ATIT	0.10	0.52			
Kale	0.22	2.02			
Satara	2.25	20.97			
Shirala	0.23	2.03			
K Mahankal	0.02	0.40			
Supa	0.06	0.61			
Vita	0.68	12.18			
Dondaicha	3.19	19.15			
Sakri	0.45	2.56			
Nandurbar	0.30	1.76			
Khandke	0.25	1.37			
Khaparale	0.36	2.15			
Total	9.38	72.84			
CPP					
JSW JAIGAD	22.82	172.62	1065	895	950
WARDHA	8.20	63.84	348	333	390
Adani	40.66	231.30	1830	1480	1851
Other CPPs	10.48	86.30			245
Total	82.17	554.06			3436
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	9.92	82.28	503	315	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.30	20.42	113	66	120
Trombay 7B	1.45	12.25	66	52	60
Trombay 8	5.26	42.77	252	182	250
TATA Hydro	4.79	24.49	471	0	447
Total	23.72	182.21			1377
REL					
1&2	11.58	94.22	523	409	500
Total	11.58	94.22			500
Cent Sect					
Share					4891
Total					4891

MS PG CL	Thermal	100.33	758.40			4160
	Thml+Gas	109.76	845.06			4610
	Hydro	16.07	111.41			1314
	Total	125.83	956.47			5924
State Total		253.58	1676.44			16128

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 08/Oct/2013

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	4184	165	472	4821	452	3424	3768	3567	-577	-1007	11310	89	11399	2120	13519	49.91
2	4096	175	470	4741	426	3430	3656	3569	-556	-820	11367	56	11423	1914	13337	50.06
3	4072	164	471	4707	439	3439	3495	3460	-486	-707	11360	56	11416	1799	13215	50.05
4	4102	164	471	4737	414	3437	3476	3571	-466	-637	11544	56	11600	1727	13327	50.04
5	4041	184	473	4698	365	3442	3557	4018	-534	-631	11913	56	11969	1719	13688	50.02
6	4093	250	475	4818	327	3406	3753	4449	-607	-717	12305	56	12361	1813	14174	49.99
7	4256	700	474	5430	290	3467	3872	4650	-657	-773	13085	56	13141	1966	15107	50.01
8	4240	966	472	5678	234	3507	4068	4405	-706	-921	12927	56	12983	2115	15098	50.02
9	4256	1267	442	5965	264	3546	4388	4269	-875	-1129	12937	56	12993	2416	15409	49.98
10	4328	1340	420	6088	176	3579	4627	4568	-969	-1146	13286	56	13342	2758	16100	50.11
11	4285	1413	415	6113	224	3447	4777	4272	-998	-1139	12970	56	13026	2985	16011	50.05
12	4248	1206	430	5884	193	3228	4822	4530	-1039	-1159	12730	56	12786	3040	15826	50.06
13	4263	1060	432	5755	171	3268	4789	4403	-992	-1128	12522	117	12639	3021	15660	49.98
14	4162	929	432	5523	198	3274	4709	4521	-907	-1186	12383	61	12444	2918	15362	50.03
15	4078	966	440	5484	265	3250	4732	4469	-929	-1241	12281	61	12342	2958	15300	49.92
16	4061	842	450	5353	405	3231	4727	4443	-927	-1240	12244	61	12305	2971	15276	49.90
17	4101	622	451	5174	492	3176	4475	4140	-888	-1240	11793	61	11854	2951	14805	49.95
18	4083	332	455	4870	499	3205	4116	3874	-770	-1160	11341	61	11402	2891	14293	49.89
19	4126	793	453	5372	554	3478	4158	4288	-773	-1099	12646	61	12707	2932	15639	49.85
20	4074	929	0	5003	647	3578	4348	4173	-873	-1066	12375	61	12436	2917	15353	50.02
21	4204	660	159	5023	731	3582	4220	3973	-827	-997	12334	61	12395	2730	15125	49.98
22	4265	349	246	4860	652	3562	4009	3698	-694	-1015	11798	61	11859	2557	14416	49.92
23	4358	352	214	4924	541	3572	4055	3897	-892	-1295	11684	61	11745	2444	14189	50.01
24	4358	244	211	4813	421	3642	3913	3736	-790	-1232	11403	61	11464	2328	13792	50.02
MUs	100.33	16.07	9.43	125.83	9.38	82.17	100.51	98.94	-18.73	-24.68	292.54	1.49	294.03	59.99	354.02	49.99

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 08/Oct/2013

Position as on 6.30 Hrs of 09/Oct/2013

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	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Annual Overhaul	
FORCED OUTAGE							
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 3X	290	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 WPCL U-3	135	16/09/2013	21.19		Continued.	ESP Bag filter repl.	
Koradi Unit 5	200	29/09/2013	01:27		Continued.	ID Fan Problem.	
CPP VIPL	300	02/10/2013	00.45		Continued.	Turbine bearing vibration high.	02/11/2013
Bhusawal Unit 2	210	05/10/2013	16.22	08/10/2013	09.32	I D Fan problem.	
Khaparkheda Unit 3	210	05/10/2013	22.53		Continued.	Flame failure.	
Koyna ST-IV 1	250	07/10/2013	03.20	08/10/2013	18.46	Generator Ckt Bkr Air Compressor Problem.	
Cent_Sect Tarapur 1	160	08/10/2013	09.25		Continued.	CTL.	
Uran Unit 6	108	08/10/2013	19.24	08/10/2013	20.55	Due to Apta-HOC-Uran Trip.(Jerk)	
Uran Unit 7	108	08/10/2013	19.24	08/10/2013	20.41	Due to Apta-HOC-Uran Trip.(Jerk)	
Uran Unit 8	108	08/10/2013	19.24	08/10/2013	21.07	Due to Apta-HOC-Uran Trip.(Jerk)	
Uran Unit A0	120	08/10/2013	19.24		Continued.	Due to Apta-HOC-Uran Trip.(Jerk)	
Uran Unit B0	120	08/10/2013	19.24	09/10/2013	03.56	Due to Apta-HOC-Uran Trip.(Jerk)	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Oct/2013

Position as on 6.30 Hrs of 09/Oct/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Kalwa - Talegaon (PGCIL)	08/10/2013	13.07	08/10/2013	15.59	To remove plastic between LN 200 and 201.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Mapusa-II	04/10/2013	16.49	08/10/2013	10.26	Over Voltage.
Lamboti - Solapur (PGCIL)	08/10/2013	01.04	08/10/2013	06.13	Over Voltage.
Kolhapur - Mapusa - I	08/10/2013	16.43		Continued.	Over Voltage.
Lamboti - Solapur (PGCIL)	09/10/2013	00.50	09/10/2013	06.00	Over Voltage.
Dhule-Sar'Sarovar - I	09/10/2013	00.52		Continued.	Over Voltage.
Voltage Level : 500KV			Outage Type TRIPPED		
765KV Wardha-Senoi-II (PGCIL)	20/08/2013	20:30		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Parli - Solapur (PGCIL) - I	18/09/2013	17.01		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	18/09/2013	17.01		Continued.	Over Voltage
Kolhapur-Solapur (PG) II	20/09/2013	17.08		Continued.	Due to Heavy Rains,7 No's of Towers are Damaged.
Voltage Level : 220KV			Outage Type TRIPPED		
Borivali -Tarapur	07/10/2013	11.13	08/10/2013	10.51	Dist Prot.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Dabhol - New Koyna - I	26/09/2013	18.50		Continued.	Chattering Noise at Loc.No.47
50 MVAR Reactor on 400 KV Bhusawal - II	30/09/2013	12.55		Continued.	Complete Overhauling and testing work.(For 17 days.)
Chandrapur - Parli - II	03/10/2013	15.16		Continued.	To Cut the E/W from Tension Clamp(Ready for charging 17.47Hrs)
400/220KV 315MVA ICT- I @ Kharghar	07/10/2013	08.32	08/10/2013	03.38	Oil leakage from Y-Ph CT HV side of ICT-1.
TBC at Khadka	07/10/2013	17.38		Continued.	TBC BKR,B-pole stuck up existing BHEL BKR,to be repl by CGL make due to foundation mismatch.
400/220KV, 315MVA ICT-I @ New Koyna.	08/10/2013	09.23	08/10/2013	14.20	CTR Problem attending work.
400/220KV 500MVA ICT II at Bableshwar	08/10/2013	11.45	08/10/2013	14.03	Taken on TBC,attend isolator problem.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Mahad-Pasco	06/10/2013	12.06		Continued.	Replacement of Metering CT @ POSCO End, & Bunching of Line, for 5 Day. & Bypaased POSCO @ 1709.
Nagothane-PASCO	06/10/2013	12.10		Continued.	Replacement of Metering CT @ POSCO End, & Bunching of Line, for 5 Day. & Bypaased POSCO @ 1709.
Chikhali - Jalna - I	07/10/2013	10.35		Continued.	Rectification work.Jumper nut bolt tightening,Vibration damper tightening.Step bolt tightening.
Chikhali - Jalna - II	07/10/2013	10.35		Continued.	Rectification work.Jumper nut bolt tightening,Vibration damper tightening.Step bolt tightening.
Chalisgaon-Khadka I	07/10/2013	11.29		Continued.	Modification of existing Khadka-Chalisgaon line.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Oct/2013

Position as on 6.30 Hrs of 09/Oct/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Chalisgaon-Khadka II	07/10/2013	11.37		Continued.	Modification of existing Khadka-Chalisgaon line.
Trombay - Salsett - I	07/10/2013	22.22	08/10/2013	02.15	To attend hot spot at B-ph loc.no.61.
Karad-M'peth	08/10/2013	09.02	08/10/2013	18.56	Repl.of insulator.
Khaparkheda - Kanhan - I	08/10/2013	09.33	08/10/2013	15.22	Repl.of damaged conductor.
New Paras TPS - Chikhali - I	08/10/2013	10.10	08/10/2013	15.07	Auto reclose feature configuration work.
Bhigwan-Kurkum	08/10/2013	10.20	08/10/2013	18.20	Repl.of insulator
220/132KV 100MVA ICT-II at Bambhori	08/10/2013	10.42	08/10/2013	19.13	General Maint.work.
220/132KV 200MVA ICT-II at BBLSR	08/10/2013	10.59	08/10/2013	14.03	Red hot on LV side R-Ph CT.
220/66KV 150 MVA ICT- II @ Gadchandur	08/10/2013	13.02	08/10/2013	17.04	Testing work.of CTR fire prot.scheme.
New Paras TPS - Chikhali - II	08/10/2013	15.10	08/10/2013	18.40	Auto reclose feature configuration work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
Bhusawal- Aurangabad	03/09/2013	08.40		Continued.	Over Voltage.
Deepnagar-Aurangabad-I	07/09/2013	22.56		Continued.	Over Voltage.
Dabhol-Nagothane - II	28/09/2013	21:34		Continued.	Over Voltage.
Bhusawal - Deepnagar - II	01/10/2013	06.25		Continued.	Over Voltage.
Karad - Newkoyna - I	04/10/2013	17.02		Continued.	Over Voltage.
Karad-Kolhapur-II	08/10/2013	00.15	08/10/2013	08.54	Over Voltage.
Lonikand- Koyna Stage IV	08/10/2013	00.26	08/10/2013	06.13	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	24/07/2013	19.26		Continued.	To Avoid Overloading by Taking Line in Grid,Handtripped @ Chikhali End Only.
Vita - Lamboti	09/10/2013	06.02		Continued.	To control L/L.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad-Kolhapur-II	09/10/2013	03.54		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Miraj -Ichalkarajni	26/09/2013	22.00		Continued.	Over Load
Apta-HOC	08/10/2013	19.24		Continued.	Y-Ph check meter CT & PT main meter B-Ph CT,WT Decoil.
Uran - HOCL	08/10/2013	19.24	08/10/2013	23.07	Y-Ph check meter CT & PT main meter B-Ph CT,WT Decoil.
Voltage Level : 132KV			Outage Type TRIPPED		
Elichpur - Hingoli	08/10/2013	01.13	08/10/2013	01.56	Dist Prot.
Gangakhed - Sonpeth	08/10/2013	06.05	08/10/2013	06.35	Dist Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 09/Oct/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	105
Unit 7	210	115
	620	220
Bhusawal		
Unit 2	210	140
Unit 3	210	140
Unit 4	500	270
Unit 5	500	
	1420	550
Parli		
Unit 3	210	0
Unit 4	210	146
Unit 5	210	142
Unit 6	250	174
Unit 7	250	170
	1130	632
Chandrapur		
Unit 1	210	140
Unit 2	210	140
Unit 3	210	180
Unit 4	210	200
Unit 5	500	0
Unit 6	500	400
Unit 7	500	350
	2340	1410
Paras		
Unit 3	250	150
Unit 4	250	150
	500	300
Khaparkheda		
Unit 1	210	180
Unit 2	210	160
Unit 3	210	0
Unit 4	210	190
Unit 5	500	350
	1340	880
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	450
	852	450
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	240
	1920	1010
Hydro		
KDPH	40	36
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	9
BHANDARDRA	45	30
ELDARY	23	20
SMLHY PTN	12	10
GHATGHAR	250	0
	611	306
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	950
WARDHA	405	345
Adani	1320	1851
Other CPPs	300	245
	3225	3391
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4616
	3455	4616