



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

State Load Dispatch Center, Airoli

Daily system Report

for

09/Jun/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 09/Jun/2013 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	83.719	844.618	1) Gujrat	4.125	38.582
2) Hydro	4.491	78.905	2) Madhya Pradesh	18.437	159.804
3) Gas	10.245	81.049	3) Chattisgarh	8.660	90.430
Total MSGENCO	98.455	1004.572	4) Maharashtra	59.332	605.883
B) 1) JSW JAIGAD	25.325	247.839	5) Goa	-4.941	-52.232
2) WPCL	8.147	74.208	6) TAPS 1&2 Injection	3.770	34.141
3) ADANI	17.050	133.710	7) RGPPL Injection	0.000	71.977
4) Other CPP / IPP	12.483	101.516	8) Pench (Excess)	-0.224	-1.569
5) Wind Generation	22.373	117.030	# Total Cent. Sector	89.159	947.016
6) PENCH (MS)	0.224	1.569	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-15.032	-147.388
1) TPCL Thermal	18.924	227.861	G) Bilateral Power *		
2) TPCL Hydro	1.623	39.450	1) MSEDCL Bilateral	35.008	312.239
TOTAL TPCL	20.547	267.311	Include PX	0.000	1.323
3) REL Thermal	10.346	106.670	2) MUMBAI Bilateral	14.332	150.930
D) STATE			Include PX	0.408	22.534
1) Thermal (A1+C1+C3)	112.989	1179.149	3) MUMBAI Schedule	14.332	150.930
2) Hydro (A2+B5+C2)	6.338	119.924	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.245	81.049	1) MSEDCL	258.184	2480.072
4) Wind (B4)	22.373	117.030	2) TPCL	29.699	339.278
5) CPP (B1+B2+B3)	63.005	440.613	3) REL	16.223	182.078
TOTAL STATE	214.950	1937.765	TOTAL STATE	304.106	3001.428

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	3677	3557	3251
MSGENCO Hydro	185	390	67
MSGENCO Gas	414	409	452
MSGENCO Total Generation	4276	4356	3770
Central Sector Receipt	3852	3918	3861
WIND	977	1260	614
CPP / IPP	2734	2585	2593
Exchange with Mumbai	-620	-816	-429
MSEDCL DEMAND MET	11219	11316	10409
Load Shedding	78	57	70
MSEDCL DEMAND	11297	11373	10479
TPCL GENERATION	918	930	830
R-INFRA GENERATION	460	396	394
TPCL+R-INFRA DEMAND	1998	2142	1653
STATE DEMAND MET	13217	13458	12062
STATE DEMAND	13295	13515	12132
Frequency (Hz)	50.17	49.95	50.04

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.55 Hz at 17.00 Hrs	49.68 Hz at 19.39 Hrs	50.08	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

Shift Engineer

Shift Incharge

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 09/Jun/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.20	16.95	145	115	135
Unit 6	2.98	23.81	135	97	130
Unit 7	0.00	16.68	0	0	0
Total	6.18	57.44			265
Bhusawal					
Unit 2	1.85	10.18	140	0	0
Unit 3	3.40	14.10	150	135	150
Unit 4	0.00	54.52	0	0	0
Unit 5	7.26	29.41	455	0	0
Total	12.51	108.22			150
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	0.00	0	0	0
Total	0.00	0.00			0
Chandrapur					
Unit 1	3.45	31.68	149	139	160
Unit 2	3.56	33.07	166	127	160
Unit 3	3.81	37.55	180	127	165
Unit 4	3.35	32.10	160	125	150
Unit 5	0.00	67.98	0	0	0
Unit 6	8.80	81.65	400	339	360
Unit 7	8.83	77.42	397	335	375
Total	31.80	361.46			1370
Paras					
Unit 3	4.80	48.24	231	187	220
Unit 4	4.94	47.69	227	183	220
Total	9.74	95.93			440
Khaparkheda					
Unit 1	2.55	22.95	125	95	160
Unit 2	3.80	28.86	190	130	170
Unit 3	4.17	33.79	209	157	170
Unit 4	0.00	1.62	0	0	0
Unit 5	0.82	31.63	259	0	0
Total	11.34	118.84			500
Nasik					
Unit 3	4.10	39.10	200	160	195
Unit 4	3.99	32.92	180	161	180
Unit 5	4.06	30.72	197	159	195
Total	12.15	102.73			570
Uran					
All Units	10.24	81.05	455	402	430
Total	10.24	81.05			430
PENCH (MS)					
Pench (MS)	0.22	1.57	27	0	
Total	0.22	1.57			
Koyna					
Stage 1-2	1.12	21.95	100	40	600
Stage 4	0.00	15.37	0	0	250
Stage 3	0.73	9.38	160	0	160
Kovna 12&4 Total	1.12	37.32			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.85	46.70			1010
Hydro					
KDPH	0.00	1.63	0	0	0
VTRNA	0.93	7.06	61	0	60
TILLARI	0.23	3.13	58	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.00	2.15	0	0	80
RNGR+BHTSA	0.24	1.94	10	10	11
BHANDARDRA	0.00	1.00	0	0	
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.17	2.33	8	7	0
GHATGHAR	1.06	12.98	250	0	0
Total	2.64	32.20			211
Wind					
MalharPeth	0.94	3.58			
Vankuswadi	2.10	6.94			
ATIT	0.31	0.96			
Kale	0.64	2.69			
Satara	7.57	26.99			
Shirala	0.62	2.65			
K Mahankal	0.18	0.57			
Supa	0.46	1.22			
Vita	4.84	15.83			
Dondaicha	2.27	38.73			
Sakri	0.44	5.23			
Nandurbar	0.16	3.97			
Khandke	1.26	3.59			
Khaparale	0.57	4.07			
Total	22.37	117.03			
CPP					
JSW JAIGAD	25.32	247.84	1206	983	1096
WARDHA	8.15	74.21	356	322	355
Adani	17.05	133.71	840	580	617
Other CPPs	12.48	101.52			374
Total	63.00	557.27			2442
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	6.57	94.03	457	0	450
Trombay 6	3.58	42.14	152	148	500
Trombay 7A	2.81	25.63	125	104	120
Trombay 7B	1.56	14.29	68	61	60
Trombay 8	4.40	51.77	254	146	150
TATA Hydro	1.62	39.45	354	0	447
Total	20.55	267.31			1727
REL					
1&2	10.35	106.67	525	394	500
Total	10.35	106.67			500
Cent Sect					
Share					3991
Total					3991

MS PG CL	Thermal	83.72	844.62			3295
	Thml+Gas	93.96	925.67			3725
	Hydro	4.49	78.90			1221
	Total	98.46	1004.57			4946
State Total		214.95	1937.76			13606

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 09/Jun/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	3124	398	448	3970	597	2703	3893	4210	-736	-473	11007	87	11094	2076	13170	49.96
2	3087	99	448	3634	536	2627	3822	4306	-666	-370	10733	68	10801	1904	12705	49.99
3	3219	57	451	3727	604	2575	3750	4263	-595	-378	10791	68	10859	1785	12644	50.06
4	3251	67	452	3770	614	2593	3739	3861	-583	-429	10409	70	10479	1653	12132	50.04
5	3322	57	453	3832	608	2575	3852	3942	-583	-353	10624	71	10695	1644	12339	50.10
6	3413	57	455	3925	721	2628	3847	3631	-583	-333	10596	99	10695	1719	12414	50.09
7	3438	57	448	3943	750	2591	3727	3861	-578	-380	10792	141	10933	1668	12601	50.19
8	3381	130	444	3955	740	2582	3688	3852	-579	-358	10798	141	10939	1624	12563	50.16
9	3511	150	418	4079	750	2623	3761	4038	-585	-280	11220	145	11365	1743	13108	50.14
10	3589	176	416	4181	809	2627	3838	3983	-586	-442	11175	132	11307	1908	13215	50.21
11	3677	185	414	4276	977	2734	3850	3852	-552	-620	11219	78	11297	1998	13295	50.17
12	3645	175	415	4235	862	2787	3919	3756	-577	-660	10980	83	11063	2039	13102	49.99
13	3589	146	413	4148	852	2712	3731	3912	-595	-665	10959	142	11101	1984	13085	50.02
14	3498	127	412	4037	933	2697	3662	3673	-593	-671	10682	79	10761	1979	12740	50.04
15	3543	247	413	4203	971	2706	3656	3450	-584	-591	10762	64	10826	1927	12753	50.03
16	3472	127	411	4010	1107	2703	3615	3510	-586	-723	10627	59	10686	1878	12564	50.10
17	3513	122	402	4037	1313	2666	3606	3015	-577	-904	10127	62	10189	1938	12127	50.28
18	3515	118	417	4050	1254	2614	3406	2879	-574	-972	9825	67	9892	1947	11839	50.36
19	3443	117	418	3978	1303	2564	2713	3170	-566	-977	10038	59	10097	1957	12054	50.15
20	3557	390	409	4356	1260	2585	3209	3918	-564	-816	11316	57	11373	2142	13515	49.95
21	3649	528	411	4588	1228	2619	3489	3522	-564	-911	11066	56	11122	2212	13334	49.93
22	3721	527	414	4662	1380	2512	3488	3370	-572	-966	10968	56	11024	2099	13123	49.99
23	3804	325	431	4560	1252	2463	3511	3547	-636	-938	10884	56	10940	2080	13020	49.93
24	3758	109	432	4299	952	2499	3459	3638	-719	-822	10566	56	10622	2021	12643	49.98
MUs	83.72	4.49	10.24	98.46	22.37	62.98	87.23	89.16	-14.33	-15.03	258.16	2.00	260.16	45.92	306.08	50.08

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/Jun/2013

Position as on 6.30 Hrs of 10/Jun/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
Uran Unit 8	108	07/05/2013	00.15		Continued.	Turbine Blade & Mixing Chamber Work	
Cent_Sect NTPC (V-1)	210	17/05/2013	00.15		Continued.	Annual Overhaul	
Khaparkheda Unit 4	210	01/06/2013	12.31		Continued.	Annual Overhaul	26/06/2013
FORCED OUTAGE							
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Dabhol 1A	230	23/05/2013	12.58		Continued.	Gas Shortage	
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1X	290	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Bhusawal Unit 2	210	03/06/2013	14.34	09/06/2013	08.13	ID Fan replacement	
CPP Adani U-3	660	04/06/2013	04.11	09/06/2013	09.38	Boiler Tube Leakage	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
Cent_Sect NTPC(K-6)	500	05/06/2013	12.50		Continued.	Boiler Tube Leakage	
Khaparkheda Unit 5	500	05/06/2013	22.29	09/06/2013	17.09	AHP Problem.	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
Dabhol 2X	290	06/06/2013	09.12		Continued.	Gas Shortage	
Koradi Unit 7	210	07/06/2013	09:11		Continued.	Boiler Tube Leakage.	
Chandrapur Unit 5	500	08/06/2013	13.06		Continued.	Boiler Tube Leakage	
Bhusawal Unit 4	500	08/06/2013	22.22		Continued.	Boiler Tube Leakage	
Bhusawal Unit 5	500	08/06/2013	22.23	09/06/2013	01.51	Drum Level High	
Tata Trombay 5	500	09/06/2013	14.59	09/06/2013	20.00	Master Fuel Trip	
Khaparkheda Unit 5	500	09/06/2013	17.22	09/06/2013	19.59	Reverse Power Prot.Operated	
CPP INDIABULLS	270	09/06/2013	21.26	10/06/2013	01.14	Pressure Relief Valve Acted	
Koradi Unit 5	200	10/06/2013	02.52		Continued.	Furnace Pressure High	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jun/2013

Position as on 6.30 Hrs of 10/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Parli-Parli (PGCIL) I	09/06/2013	09.14	09/06/2013	19.23	PGCIL Outage
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Parli (PGCIL)-Bhadravati-II	02/06/2013	19.24		Continued.	Over Voltage
765 KV Wardha - Seoni - I	02/06/2013	20.11		Continued.	Over Voltage
Kolhapur - Mapusa - I	06/06/2013	16.44		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	07/06/2013	17.12	09/06/2013	11.59	Over Voltage
Parly(PG)- Solapur(PG) - II	08/06/2013	17:35	09/06/2013	7:55	Over Voltage
Chandrapur-Bhadravti - I	09/06/2013	16.16		Continued.	Over Voltage
Dhule - S'Sarovar- II	09/06/2013	18.15		Continued.	Over Voltage
Kolhapur-Solapur (PG) II	10/06/2013	00.53		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Dhule-S'Sarovar I	08/06/2013	17.42		Continued.	Distance Protection(Ready for charging from 14.10Hrs)
Solapur - Solapur (PG)	09/06/2013	03.15	09/06/2013	05.47	Over Voltage
Solapur - Solapur (PG)	09/06/2013	16.01		Continued.	Over Voltage
Karad - Solapur (PGCIL)	09/06/2013	16.59		Continued.	Over Voltage
Wardha (PG) - Warora - I	09/06/2013	17.07	09/06/2013	17.28	DT received at Warora
Wardha - Akola - I	09/06/2013	17.07	09/06/2013	17.39	Main Breaker A/R operated at Akola end
Koradi-Satpur	09/06/2013	18.05		Continued.	Over Voltage
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
HVDC Pole I Padgha	09/06/2013	05.44		Continued.	Crossing of 765KV S/C Akola-Aurangabad Ckt-I(Adv.Outage)
HVDC Pole II Padgha	09/06/2013	05.44		Continued.	Crossing of 765KV S/C Akola-Aurangabad Ckt-I(Adv.Outage)
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
80 MVAR Reactor @ Kharghar	05/06/2013	09.25		Continued.	Oil Filtration Work for 3 Days.
Deepnagar-Aurangabad-II	07/06/2013	10.57		Continued.	Taking Oil Samples From Line,Bus Tie for DGA,Ready for charging 15.38Hrs
400/220 KV 500 MVA ICT-I @ Deepnagar	07/06/2013	17.03		Continued.	ICT charged through Tie Bay due to higher Tan Delta Values of HV side R Phase Bus-II CT
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kV 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A bus,B bus isolator under JICA scheme.ICT on TBC.Outage for 10days.
Kandalgaon-Bhira	08/06/2013	08.20		Continued.	Replacement of CB (For 3 Days)
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Kolshet - Kamba	09/06/2013	08.50	09/06/2013	15.47	Replacement of Flashover Insulator String
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
400/220 KV 105 MVA	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jun/2013

Position as on 6.30 Hrs of 10/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Spare ICT Unit @ Bhusawal - II					
400/220KV 500MVA ICT-II at Warora	07/02/2013	17.57		Continued.	Hand Tripped.
Khadka - Deepnagar - II	02/06/2013	10.49		Continued.	Over Voltage
Warora-Tiroda-I	04/06/2013	03.54	09/06/2013	10.46	Hand Tripped
Dabhol - Nagothane - I	06/06/2013	21.21		Continued.	Over Voltage
Bhusawal- Aurangabad	07/06/2013	14.34		Continued.	Over Voltage
Karad - Kolhapur - II	08/06/2013	00.20		Continued.	Over Voltage
New Koyna - Dabhol - I	09/06/2013	02.20		Continued.	Over Voltage
Lonikand- Koyna Stage IV	10/06/2013	02.55		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	27/05/2013	17.23		Continued.	To avoid over loading by taking line in grid.
Theur-Phursungi-I	07/06/2013	14.55		Continued.	Hand tripped
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated Declared Faulty by Genco.
Parli - Solapur	09/06/2013	03.14	09/06/2013	08.59	Over Voltage
Bableshwar-Aurangabad	09/06/2013	04.36	09/06/2013	09.01	Over Voltage
Voltage Level : 220KV			Outage Type TRIPPED		
Usmanabad-Paranda	25/04/2013	16.36	09/06/2013	18.05	Distance protection(4 Nos of Tower Collapsed)
Paranda-Barshi	25/04/2013	17.39		Continued.	Distance protection(Ckt Under Breakdown)
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Warora - RLY TSS CKT - I	08/06/2013	19.33	09/06/2013	11.11	Master Trip operated
BBLSR-Waluj	08/06/2013	21.45	09/06/2013	07.14	Distance Protection
Mudshingi - Chikodi	09/06/2013	09.42		Continued.	Distance protection
Ghodbandar - Bhoisor (MSETCL)	09/06/2013	14.40		Continued.	Distance Protection
220/132 KV 100 MVA ICT - I @ Amalner	09/06/2013	17.05		Continued.	Y Phase LV side CT Burst,Diff.Prot.operated
Voltage Level : 132KV			Outage Type TRIPPED		
132/11KV 16 MVA T/F @ Deepnagar	04/06/2013	01.34		Continued.	Bursting of H V Y Ph. Bushing.
Shahada-Taloda	09/06/2013	12.30	09/06/2013	15.15	B Phase WT Burst at Shahada
Yavatmal - Panderkawada	09/06/2013	16.58	09/06/2013	17.08	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 10/Jun/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	0
	620	135
Bhusawal		
Unit 2	210	150
Unit 3	210	150
Unit 4	500	0
Unit 5	500	
	1420	300
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	170
Unit 4	210	150
Unit 5	500	0
Unit 6	500	350
Unit 7	500	350
	2340	1340
Paras		
Unit 3	250	220
Unit 4	250	240
	500	460
Khaparkheda		
Unit 1	210	140
Unit 2	210	160
Unit 3	210	190
Unit 4	210	0
Unit 5	500	300
	1340	790
Nasik		
Unit 3	210	195
Unit 4	210	180
Unit 5	210	195
	630	570
Uran		
All Units	852	430
	852	430
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	160
	1920	1010
Hydro		
KDPH	40	0
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	11
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	211
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	1050
WARDHA	405	250
Adani	1320	617
Other CPPs	300	274
	3225	2191
Tata		
Trombay 4	150	0
Trombay 5	500	450
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1827
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4053
	3455	4053