



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

State Load Dispatch Center, Airoli

Daily system Report

for

02/Apr/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 02/Apr/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	114.522	223.055	1) Gujrat	17.042	38.461
2) Hydro	13.487	22.039	2) Madhya Pradesh	21.529	45.834
3) Gas	10.003	21.995	3) Chattisgarh	9.270	19.580
Total MSGENCO	138.012	267.089	4) Maharashtra	80.745	156.037
B) 1) JSW JAIGAD	23.907	44.564	5) Goa	-6.027	-12.056
2) WPCL	6.397	12.256	6) TAPS 1&2 Injection	0.000	0.000
3) ADANI	8.130	22.670	7) RGPPL Injection	0.604	0.604
4) Other CPP / IPP	9.766	17.635	8) Pench (Excess)	-0.129	-0.453
5) Wind Generation	11.216	20.409	# Total Cent. Sector	123.034	248.007
6) PENCH (MS)	0.129	0.453	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.773	-21.036
1) TPCL Thermal	28.628	56.847	G) Bilateral Power *		
2) TPCL Hydro	3.182	7.373	1) MSEDCL Bilateral	49.455	107.154
TOTAL TPCL	31.810	64.220	Include PX	14.901	33.676
3) REL Thermal	12.586	25.187	2) MUMBAI Bilateral	14.559	27.415
D) STATE			Include PX	4.299	8.356
1) Thermal (A1+C1+C3)	155.736	305.089	3) MUMBAI Schedule	14.559	27.415
2) Hydro (A2+B5+C2)	16.798	29.865	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.003	21.995	1) MSEDCL	310.818	612.047
4) Wind (B4)	11.216	20.409	2) TPCL	37.030	74.440
5) CPP (B1+B2+B3)	48.200	82.585	3) REL	17.137	36.000
TOTAL STATE	241.953	459.943	TOTAL STATE	364.985	722.487

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	4824	4964	4509
MSGENCO Hydro	405	185	126
MSGENCO Gas	298	453	633
MSGENCO Total Generation	5527	5602	5268
Central Sector Receipt	6568	5624	4368
WIND	183	612	571
CPP / IPP	2335	1763	2091
Exchange with Mumbai	-698	-641	11
MSEDCL DEMAND MET	13915	12960	12309
Load Shedding	1030	958	278
MSEDCL DEMAND	14945	13918	12587
TPCL GENERATION	1638	1474	1096
R-INFRA GENERATION	525	524	525
TPCL+R-INFRA DEMAND	2861	2639	1610
STATE DEMAND MET	16776	15599	13919
STATE DEMAND	17806	16557	14197
Frequency (Hz)	49.86	49.95	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.38 Hz at 21.34 Hrs	49.37 Hz at 05.07 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 02/Apr/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	3.73	7.93	175	131	170
Unit 7	4.02	8.39	185	135	165
Total	7.75	16.32			335
Bhusawal					
Unit 2	3.76	6.54	165	150	134
Unit 3	3.85	7.46	175	150	143
Unit 4	9.46	9.78	500	150	215
Unit 5	0.76	7.03	160	0	
Total	17.83	30.80			492
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	3.04	6.18	136	108	145
Unit 2	3.74	7.24	165	150	150
Unit 3	4.33	8.79	196	154	200
Unit 4	3.93	8.02	182	136	150
Unit 5	9.94	19.48	430	392	425
Unit 6	10.45	20.80	445	425	450
Unit 7	9.36	19.15	430	360	400
Total	44.79	89.66			1920
Paras					
Unit 3	5.99	12.04	254	243	250
Unit 4	5.08	11.00	255	0	250
Total	11.07	23.04			500
Khaparkheda					
Unit 1	3.92	8.35	195	125	190
Unit 2	3.76	7.36	170	144	190
Unit 3	3.90	8.22	168	157	200
Unit 4	4.36	8.79	204	163	200
Unit 5	3.74	3.74	410	0	0
Total	19.68	36.46			780
Nasik					
Unit 3	4.50	8.97	200	175	195
Unit 4	4.33	8.67	190	164	185
Unit 5	4.58	9.12	199	185	195
Total	13.41	26.76			575
Uran					
All Units	10.00	22.00	633	141	640
Total	10.00	22.00			640
PENCH (MS)					
Pench (MS)	0.13	0.45	50	0	
Total	0.13	0.45			
Koyna					
Stage 1-2	4.74	7.22	540	40	600
Stage 4	2.93	3.34	568	0	250
Stage 3	1.69	2.35	160	0	240
Kovna 12&4 Total	7.67	10.56			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	9.36	12.91			1090
Hydro					
KDPH	0.90	1.83	38	37	36
VTRNA	1.01	2.09	61	0	61
TILLARI	0.36	0.72	61	0	60
BHTGR/VEER	0.04	0.09	2	1	2
BHIRA T.R.	0.16	0.30	64	0	40
RNGR+BHTSA	0.32	0.67	14	13	14
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.73	1.62	31	30	0
GHATGHAR	0.61	1.81	250	0	0
Total	4.13	9.13			213
Wind					
MalharPeth	0.30	0.92			
Vankuswadi	0.55	1.28			
ATIT	0.04	0.38			
Kale	0.19	0.44			
Satara	0.13	0.89			
Shirala	0.17	0.70			
K Mahankal	1.21	1.65			
Supa	0.12	0.23			
Vita	0.88	2.13			
Dondaicha	5.50	8.24			
Sakri	0.72	1.08			
Nandurbar	0.59	0.99			
Khandke	0.44	0.85			
Khaparale	0.36	0.63			
Total	11.22	20.41			
CPP					
JSW JAIGAD	23.91	44.56	1077	874	850
WARDHA	6.40	12.26	349	241	250
Adani	8.13	22.67	610	0	630
Other CPPs	9.77	17.64			
Total	48.20	97.12			1730
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.97	23.94	504	495	500
Trombay 6	6.02	11.67	477	149	500
Trombay 7A	3.00	5.98	128	122	120
Trombay 7B	1.63	3.25	69	67	60
Trombay 8	6.01	12.01	252	248	250
TATA Hydro	3.18	7.37	346	0	447
Total	31.81	64.22			1877
REL					
1&2	12.59	25.19	527	522	500
Total	12.59	25.19			500
Cent Sect					
Share					5941
Total					5941

MS PG CL	Thermal	114.52	223.06			4602
	Thml+Gas	124.52	245.05			5242
	Hydro	13.49	22.04			1303
	Total	138.01	267.09			6545
State Total		241.95	459.94			16593

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 02/Apr/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	4338	781	625	5744	712	2084	4217	4668	-466	-299	12909	175	13084	1943	15027	49.86
2	4450	711	630	5791	641	2116	4139	4372	-372	-123	12797	245	13042	1758	14800	49.91
3	4512	364	633	5509	567	2089	4215	4206	-354	-51	12320	265	12585	1669	14254	49.98
4	4509	126	633	5268	571	2091	4182	4368	-354	11	12309	278	12587	1610	14197	50.02
5	4439	146	630	5215	539	2100	4184	4588	-353	18	12460	261	12721	1601	14322	49.96
6	4484	1048	234	5766	507	2137	4048	4463	-353	-49	12824	405	13229	1684	14913	49.74
7	4571	1254	141	5966	462	2146	4257	4352	-349	-161	12765	1157	13922	1784	15706	49.73
8	4735	943	213	5891	352	2189	4251	4626	-348	-199	12882	1093	13975	1929	15904	49.90
9	4798	923	237	5958	403	2246	4435	4699	-382	-278	13032	1229	14261	2212	16473	49.95
10	4806	698	256	5760	293	2310	5036	5248	-618	-509	13102	975	14077	2555	16632	49.72
11	4827	487	211	5525	282	2336	5894	6208	-789	-655	13696	883	14579	2795	17374	49.73
12	4824	405	298	5527	183	2335	6012	6568	-857	-698	13915	1030	14945	2861	17806	49.86
13	4807	277	333	5417	222	2301	5759	6449	-858	-657	13732	1124	14856	2767	17623	50.03
14	4851	375	421	5647	264	2030	5424	6198	-797	-487	13652	1033	14685	2638	17323	49.90
15	4814	642	440	5896	356	1740	5495	6189	-816	-569	13612	929	14541	2660	17201	49.77
16	4870	620	446	5936	430	1739	5472	5942	-844	-641	13406	879	14285	2657	16942	49.83
17	4964	185	453	5602	612	1763	5247	5624	-834	-641	12960	958	13918	2639	16557	49.95
18	4918	190	453	5561	837	1765	4465	4437	-746	-585	12015	1064	13079	2574	15653	50.08
19	5014	269	452	5735	754	1753	4471	4504	-747	-784	12009	729	12738	2470	15208	49.98
20	5034	364	455	5853	723	1788	4606	5151	-833	-657	12908	820	13728	2515	16243	50.05
21	5045	547	451	6043	556	1833	4464	4931	-789	-532	12836	556	13392	2415	15807	50.10
22	5095	575	452	6122	373	1812	4321	4897	-595	-448	12756	343	13099	2270	15369	50.21
23	4983	812	453	6248	288	1737	4453	5089	-558	-408	12954	179	13133	2146	15279	50.08
24	4834	745	453	6032	289	1760	4407	5253	-546	-371	12963	140	13103	2017	15120	49.89
MUs	114.52	13.49	10.00	138.01	11.22	48.20	113.45	123.03	-14.56	-9.77	310.81	16.75	327.56	54.17	381.73	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 02/Apr/2013

Position as on 6.30 Hrs of 03/Apr/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koradi Unit 5	200	16/09/2012	04.23		Continued.	C.O.H.,Generator Stator Replacement.	12/04/2013
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	80	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.	
Cent_Sect TARAPUR-3	540	30/03/2013	22.30		Continued.	AOH.	
FORCED OUTAGE							
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Dabhol 1X	290	02/11/2012	16.26		Continued.	Gas shortage.	
Dabhol 1A	230	02/11/2012	16.27		Continued.	Gas shortage.	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
CPP Adani U1	660	31/01/2013	17:05		Continued.	400kV Tirora-Warora isolator sparking	
CPP WPCL U-4	135	04/02/2013	19.16		Continued.	ID fan vibration problem.	
Dabhol 2A	230	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 2X	290	06/02/2013	21.32		Continued.	Gas Shortage	
Dabhol 3B	230	21/02/2013	23.08		Continued.	Gas shortage.	
CPP JSW (J) U1	300	27/02/2013	21:15	02/04/2013	04.37	Bearing Vibration Problem.	
Cent_Sect Tarapur 1	80	04/03/2013	05.30		Continued.	Pressure Pump Seal Leakage.	
Koyna ST - IV 3	250	28/03/2013	13.00		Continued.	Sphercul Valve Oil Tank Water Ingrace Upto 03/04/2013.	
CPP WPCL U-1	135	30/03/2013	00.10		Continued.	Bottam Ash Problem.	
Khaparkheda Unit 5	500	30/03/2013	17.23	02/04/2013	08.09	High Furnance Pressure Tripped on Electrical Fault.	
Dabhol 3X	290	31/03/2013	12.45	02/04/2013	21.40	Gas Shortage.	
Dabhol 3A	230	31/03/2013	12.49	02/04/2013	16.37	Gas Shortage.	
Bhusawal Unit 5	500	01/04/2013	23.32	02/04/2013	18.09	Main Steam Temp. Low.	
Uran Unit 5	108	02/04/2013	05.25		Continued.	Gas Skid.	
Uran Unit 6	108	02/04/2013	05.25	02/04/2013	06.53	Gas Skid	
Uran Unit 7	108	02/04/2013	05.25	02/04/2013	06.39	Gas Skid	
Uran Unit 8	108	02/04/2013	05.25	02/04/2013	06.57	Gas Skid	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 02/Apr/2013

Position as on 6.30 Hrs of 03/Apr/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit A0	120	02/04/2013	05.25	02/04/2013	08.48	Gas Skid	
Uran Unit B0	120	02/04/2013	05.25	02/04/2013	10.49	Gas Skid	
Khaparkheda Unit 5	500	02/04/2013	08.13	02/04/2013	12.58	Drum level low.	
CPP Adani U-2	660	02/04/2013	14.00		Continued.	Super heater header drain wall.	
Paras Unit 4	250	02/04/2013	22.43	03/04/2013	06.14	Super heater problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Apr/2013

Position as on 6.30 Hrs of 03/Apr/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Wardha - Seoni - I	31/03/2013	17.19	02/04/2013	13.45	Over Voltage.
Kolhapur-Solapur (PG) II	01/04/2013	11.28		Continued.	Over Voltage.
Kolhapur-Mapusa-II	01/04/2013	16.33	02/04/2013	09.00	Over Voltage.
Wardha (PG) - Warora - I	02/04/2013	17.06		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	02/04/2013	18.01		Continued.	Over Voltage.
Kolhapur - Mapusa - II	02/04/2013	18.03		Continued.	Over Voltage.
Dhule-S'Sarovar I	02/04/2013	20.10		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Warora - Tiroda - II	18/03/2013	16.15		Continued.	Over Voltage,while charging Warora-Tiroda I first time charge.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Koradi-Khaparkheda-I	14/03/2013	10.05		Continued.	Erection of 3 No's of 400KV CT,CT Testing & CB Trials,Tie Bkr @ K'kheda Out.Line in Service.
Karad - Newkoyna - I	01/04/2013	09.14	02/04/2013	06.42	Q.M.Work,Ready for Charging @ 17.10 Hrs.
Padgha - Nagothane - I	02/04/2013	09.19	02/04/2013	18.24	Q.M.Work.
400/220KV 167MVA Spare ICT at Kalwa	02/04/2013	11.30		Continued.	Demonstration of various megger kit.
400/220KV 315MVA ICT-II @ Aurangabad.	02/04/2013	13.48	02/04/2013	15.10	Jumper nuts bolt Repl work by Hot line.
Karad - Lonikand	02/04/2013	14.36	02/04/2013	15.22	To Take 80 MVAR Reactor I/S.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/100KV 200 MVA ICT-I @ Padgha	06/03/2013	11.41		Continued.	Isolator replacement work(Up to 10/4/13)
220/100KV 200MVA ICT-IV at Kalwa	20/03/2013	08.24		Continued.	Repl.of LV Bkr,up to 03.04.2013
Padgha-Vasai	25/03/2013	15.12		Continued.	On TBC at Padgha for Bkr repl. work.
Bus Coupler @ Boiser	31/03/2013	09.33		Continued.	Bkr Repl.work under JICA.
Wadkhal - NDIL - I	02/04/2013	10.25	02/04/2013	12.40	Tree cutting.
Warora - Wardha Power - II	02/04/2013	10.46	02/04/2013	20.36	To install special energy meter.
Bus Coupler at Ambazari	02/04/2013	11.09	02/04/2013	16.33	Repl of Bus I,Bus II Jumpers.
KDPH-Wankuswadi	02/04/2013	11.25	02/04/2013	17.15	Testing of distance prot.relay and back up prot.relay.
Vita - Ghatnandre	02/04/2013	12.23	02/04/2013	16.50	Tan delta measurement.
Bus Section Bkr at Taloja	02/04/2013	12.56	02/04/2013	19.40	BKR.air leakage work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Whirlpool - Ismit	08/03/2013	08.45		Continued.	Erection of Tower & D/C String of New Conductor Outage Upto 30/3/2013.
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 Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
400/220KV 500MVA ICT-II	07/02/2013	17.57		Continued.	Handtripped

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 02/Apr/2013

Position as on 6.30 Hrs of 03/Apr/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
at Warora					
Khadka - Deepnagar - II	07/03/2013	06.17		Continued.	Over Voltage.
Aurangabad-Deepnagar-II	21/03/2013	11.15		Continued.	Hand Tripped
Bhusawal- Aurangabad	01/04/2013	16.32		Continued.	Over Voltage.
Karad - Kolhapur - I	01/04/2013	16.39	02/04/2013	09.06	Over Voltage.
Dabhol - New Koyna - I	02/04/2013	00.55		Continued.	Over Voltage.
Karad - Kolhapur - I	02/04/2013	16.05	03/04/2013	06.44	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	04/02/2013	23.36		Continued.	Due to over loading.
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.
Koradi - II - Indiabull	01/04/2013	18.04	02/04/2013	11.16	Over Voltage.
Wardha-Warora-II	02/04/2013	17.03	02/04/2013	18.18	D.T.Recd.Wardha PG end.
Voltage Level : 220KV			Outage Type TRIPPED		
Borivali(M)-Borivali(Rel) 1	31/03/2013	21.56		Continued.	Line diff prot,dist,prot tripped at both ends.
Bale-Usmanabad	01/04/2013	10.18	02/04/2013	14.35	Dist.Prot. Y Ph.
Hinganghat-Bhugaon	02/04/2013	21.50		Continued.	Distance Protection.
Mumewadi-Halkarni-II	03/04/2013	04.06	03/04/2013	04.20	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Yavatmal - Panderkawada	02/04/2013	18.10	02/04/2013	18.30	Distance Protection.
Waghala-Umri II	02/04/2013	21.52	02/04/2013	22.07	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 03/Apr/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	136
Unit 7	210	165
	620	301
Bhusawal		
Unit 2	210	150
Unit 3	210	160
Unit 4	500	500
Unit 5	500	
	1420	810
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	145
Unit 2	210	160
Unit 3	210	180
Unit 4	210	200
Unit 5	500	425
Unit 6	500	450
Unit 7	500	400
	2340	1960
Paras		
Unit 3	250	250
Unit 4	250	0
	500	250
Khaparkheda		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	170
Unit 4	210	190
Unit 5	500	400
	1340	1080
Nasik		
Unit 3	210	195
Unit 4	210	185
Unit 5	210	195
	630	575
Uran		
All Units	852	440
	852	440
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	40
RNGR+BHTSA	20	14
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	213
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	781
WARDHA	405	331
Adani	1320	
Other CPPs	0	
	2925	1112
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	4821
	3455	4821