



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

State Load Dispatch Center, Airoli

Daily system Report

for

18/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 18/Dec/2012 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	115.839	2119.004	1) Gujrat	9.874	205.473
2) Hydro	9.177	212.149	2) Madhya Pradesh	16.113	310.569
3) Gas	8.878	156.266	3) Chattisgarh	12.010	222.270
Total MSGENCO	133.894	2487.419	4) Maharashtra	71.412	1289.377
B) 1) JSW JAIGAD	24.746	373.746	5) Goa	-5.118	-98.002
2) WPCL	8.821	159.263	6) TAPS 1&2 Injection	3.369	61.608
3) ADANI	0.000	0.000	7) RGPPL Injection	6.223	158.420
4) Other CPP / IPP	11.377	195.603	8) Pench (Excess)	-0.173	-4.302
5) Wind Generation	11.252	80.397	# Total Cent. Sector	113.710	2145.413
6) PENCH (MS)	0.173	4.302	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-10.983	-169.913
1) TPCL Thermal	25.238	461.271	G) Bilateral Power *		
2) TPCL Hydro	3.802	60.778	1) MSEDCL Bilateral	40.624	712.631
TOTAL TPCL	29.040	522.049	Include PX	1.857	55.947
3) REL Thermal	11.938	211.929	2) MUMBAI Bilateral	9.521	187.908
D) STATE			Include PX	-1.561	0.469
1) Thermal (A1+C1+C3)	153.015	2792.204	3) MUMBAI Schedule	9.521	189.208
2) Hydro (A2+B5+C2)	13.152	277.229	H) ENERGY CATERED (MUs)		
3) Gas (A3)	8.878	156.266	1) MSEDCL	292.990	5276.230
4) Wind (B4)	11.252	80.397	2) TPCL	34.776	605.403
5) CPP (B1+B2+B3)	44.944	728.612	3) REL	17.181	298.421
TOTAL STATE	231.241	4034.708	TOTAL STATE	344.947	6180.054

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	4775	4834	4726
MSGENCO Hydro	733	403	156
MSGENCO Gas	336	333	406
MSGENCO Total Generation	5844	5570	5288
Central Sector Receipt	5555	5558	3858
WIND	560	340	398
CPP / IPP	1938	1965	1752
Exchange with Mumbai	-594	-538	-255
MSEDCL DEMAND MET	13303	12895	11041
Load Shedding	858	539	116
MSEDCL DEMAND	14161	13434	11157
TPCL GENERATION	1533	1536	817
R-INFRA GENERATION	528	529	395
TPCL+R-INFRA DEMAND	2655	2603	1467
STATE DEMAND MET	15958	15498	12508
STATE DEMAND	16816	16037	12624
Frequency (Hz)	49.83	50.02	50.05

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.38 Hz at 17.01 Hrs	49.46 Hz at 06.53 Hrs	49.98	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 18/Dec/2012

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	3.23	56.00	148	125	130
Unit 7	3.38	57.63	155	120	135
Total	6.62	113.63			265
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.08	78.16	185	150	175
Unit 4	8.20	107.02	365	255	340
Unit 5	1.86	9.67	135	0	0
Total	14.12	194.85			515
Parli					
Unit 3	3.15	59.08	149	112	131
Unit 4	0.00	0.00	0	0	0
Unit 5	3.43	67.16	169	129	140
Unit 6	0.00	0.00	0	0	0
Unit 7	5.27	89.18	246	174	182
Total	11.85	215.42			453
Chandrapur					
Unit 1	3.43	63.33	153	138	150
Unit 2	3.29	44.97	148	125	140
Unit 3	4.47	80.45	203	164	195
Unit 4	4.62	81.64	200	172	200
Unit 5	10.06	182.28	445	385	430
Unit 6	10.46	184.91	469	415	450
Unit 7	0.00	153.17	0	0	0
Total	36.33	790.76			1565
Paras					
Unit 3	6.00	101.36	263	189	250
Unit 4	5.78	99.10	261	212	250
Total	11.78	200.46			500
Khaparkheda					
Unit 1	3.72	64.45	170	130	180
Unit 2	4.09	68.97	180	150	180
Unit 3	0.00	31.13	0	0	0
Unit 4	4.12	71.07	193	153	190
Unit 5	10.47	166.75	501	384	400
Total	22.40	402.37			950
Nasik					
Unit 3	4.42	72.10	195	175	190
Unit 4	3.99	53.03	178	155	190
Unit 5	4.33	76.39	193	168	190
Total	12.73	201.52			570
Uran					
All Units	8.88	156.27	440	329	410
Total	8.88	156.27			410
PENCH (MS)					
Pench (MS)	0.17	4.30	50	0	
Total	0.17	4.30			
Koyna					
Stage 1-2	2.65	55.50	310	40	440
Stage 4	0.60	58.14	280	0	250
Stage 3	0.75	24.33	160	0	240
Kovna 12&4 Total	3.25	113.64			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	4.01	137.97			930
Hydro					
KDPH	0.90	7.58	38	37	18
VTRNA	0.00	1.53	0	0	0
TILLARI	0.29	4.73	58	0	60
BHTGR/VEER	0.07	2.89	3	3	14
BHIRA T.R.	0.17	3.59	40	0	40
RNGR+BHTSA	0.39	7.13	17	16	17
BHANDARDRA	0.46	5.47	19	19	20
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.02	18.86	50	40	8
GHATGHAR	1.87	22.41	250	0	0
Total	5.17	74.18			177
Wind					
MalharPeth	1.22	6.06			
Vankuswadi	1.68	9.33			
ATIT	0.63	2.01			
Kale	0.64	3.30			
Satara	1.81	12.97			
Shirala	1.08	4.21			
K Mahankal	0.93	6.15			
Supa	0.14	1.26			
Vita	1.91	12.32			
Dondaicha	0.39	12.66			
Sakri	0.15	1.78			
Nandurbar	0.05	1.03			
Khandke	0.27	4.40			
Khaparale	0.36	2.92			
Total	11.25	80.40			
CPP					
JSW JAIGAD	24.75	373.75	1092	936	1050
WARDHA	8.82	159.26	372	333	350
Adani	0.00	0.00	0	0	
Other CPPs	11.38	195.60			
Total	44.94	728.61			1400
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	9.88	179.09	502	283	500
Trombay 6	5.24	97.49	306	155	500
Trombay 7A	2.84	52.49	124	114	120
Trombay 7B	1.61	29.37	69	65	60
Trombay 8	5.67	102.82	252	194	250
TATA Hydro	3.80	60.78	306	0	318
Total	29.04	522.05			1748
REL					
1&2	11.94	211.93	530	393	500
Total	11.94	211.93			500
Cent Sect					
Share					5002
Total					5002

MS PG CL	Thermal	115.84	2119.00			4818
	Thml+Gas	124.72	2275.27			5228
	Hydro	9.18	212.15			1107
	Total	133.89	2487.42			6335
State Total		231.24	4034.71			14985

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 18/Dec/2012

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	4797	166	404	5367	404	1840	4109	4058	-345	-438	11231	53	11284	1669	12953	49.98
2	4805	156	405	5366	410	1814	3832	3976	-285	-329	11237	104	11341	1536	12877	50.07
3	4726	156	406	5288	398	1752	3776	3858	-253	-255	11041	116	11157	1467	12624	50.05
4	4688	161	407	5256	354	1731	3997	4025	-419	-209	11157	131	11288	1423	12711	50.09
5	4787	156	408	5351	394	1797	4004	4129	-474	-218	11453	229	11682	1433	13115	50.05
6	4834	206	415	5455	427	1831	4240	4358	-275	-269	11802	467	12269	1543	13812	49.93
7	4835	196	437	5468	494	1863	4906	4741	-336	-294	12272	866	13138	1751	14889	49.84
8	4914	543	440	5897	506	1866	4999	4978	-361	-312	12935	880	13815	1854	15669	49.85
9	4878	692	432	6002	560	1869	4886	5027	-323	-309	13149	903	14052	2096	16148	49.88
10	4925	695	388	6008	575	1855	5319	5439	-392	-378	13499	716	14215	2399	16614	49.91
11	4914	600	342	5856	649	1935	5561	5601	-481	-544	13497	657	14154	2603	16757	49.86
12	4775	733	336	5844	560	1938	5508	5555	-537	-594	13303	858	14161	2655	16816	49.83
13	4845	498	336	5679	497	1947	5620	5540	-499	-599	13064	970	14034	2652	16686	49.98
14	4887	406	333	5626	443	1967	5341	5231	-364	-483	12784	854	13638	2558	16196	50.02
15	4908	411	331	5650	400	1969	5613	5579	-371	-538	13060	697	13757	2600	16357	50.01
16	4894	301	329	5524	335	1969	5614	5660	-353	-532	12956	638	13594	2595	16189	49.85
17	4834	403	333	5570	340	1965	5625	5558	-345	-538	12895	539	13434	2603	16037	50.02
18	4826	488	333	5647	299	1877	4913	4680	-335	-522	11981	520	12501	2585	15086	50.00
19	4868	816	337	6021	349	1890	4961	4855	-447	-590	12572	515	13087	2652	15739	49.92
20	4880	392	339	5611	512	1852	4870	4535	-465	-588	11972	644	12616	2638	15254	50.03
21	4840	274	342	5456	528	1851	4606	4176	-470	-696	11365	572	11937	2446	14383	49.99
22	4870	166	347	5383	607	1855	4630	4090	-470	-626	11326	467	11793	2243	14036	50.11
23	4690	176	349	5215	611	1874	4289	4120	-474	-627	11202	66	11268	2066	13334	50.01
24	4619	386	349	5354	600	1837	4057	3941	-446	-495	11237	36	11273	1894	13167	50.15
MUs	115.84	9.18	8.88	133.89	11.25	44.94	115.28	113.71	-9.52	-10.98	292.99	12.50	305.49	51.96	357.45	49.98

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 18/Dec/2012

Position as on 6.30 Hrs of 19/Dec/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	
Koradi Unit 5	200	16/09/2012	04.23		Continued.	Low Bunkering, Converted to C O H from 20/09/2012.	
Uran Unit A0	120	15/11/2012	23.56		Continued.	A/OH.	
Koyna Unit 5	80	20/11/2012	23.45	19/12/2012	23.20	To attend water leakage on servomotor, Outage on pressure shaft no.3 of unit	
Koyna Unit 6	75	21/11/2012	07.55		Continued.	Overhauling work of Spherical Valve.	21/12/2012
CPP WPCL U-3	135	26/11/2012	17.33		Continued.	Annual Shutdown.	
Parli Unit 4	210	28/11/2012	02.37		Continued.	W/DN due to water shortage.	
Koyna Unit 12	80	29/11/2012	08.30		Continued.	A/OH.	
FORCED OUTAGE							
Tata TATA Hydro	444	05/09/2012	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.	31/12/2012
Dabhol 1B	230	09/10/2012	13.56		Continued.	Gas Shortage.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	ID Fan Problem	
Dabhol 3B	230	28/10/2012	12.43		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.	
Parli Unit 6	250	07/11/2012	09.57		Continued.	Flame Failure.	
CPP Adani	660	09/11/2012	19.16		Continued.	Tripped due to Tripping of 400KV Wardha-Warora-I.	
Uran Unit 5	108	19/11/2012	23.55		Continued.	Gas Shortage	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Uran Unit 6	108	05/12/2012	11.07		Continued.	Gas shortage.	
Khaparkheda Unit 3	210	09/12/2012	15.21	19/12/2012	05.18	Boiler Tube Leakage	
Chandrapur Unit 7	500	17/12/2012	19.30		Continued.	Governor Problem.	
Dabhol 2A	230	17/12/2012	21.54		Continued.	Gas Shortage.	
Bhusawal Unit 5	500	18/12/2012	11.00	18/12/2012	14.12	Drum Level Low.	
Bhusawal Unit 5	500	18/12/2012	14.19	18/12/2012	18.01	Electrical Problem.	
Bhusawal Unit 5	500	19/12/2012	01.43		Continued.	Bunkering Problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Dec/2012

Position as on 6.30 Hrs of 19/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kolhapur-Solapur(PGCIL)-I	14/12/2012	20.37		Continued.	To attend Hot Spot.(Sparking @ W T)
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Borivali-Tarapur-I	04/11/2012	09.53		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Mahalakshmi - Amona	18/12/2012	08.55	18/12/2012	10.28	Taurus Kit Testing Work.
Tillary-Amona	18/12/2012	12.24	18/12/2012	18.37	Cut Point Insulator, Work in Goa End.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	14/12/2012	17.55		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	17/12/2012	21.55	18/12/2012	07.02	Over Voltage.
Dhule-Sar'Sarovar - II	18/12/2012	21.56		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	18/11/2012	11.19		Continued.	To control Wardha-Yawatmal Loading
Voltage Level : 400KV			Outage Type TRIPPED		
Warora - Tiroda - II	09/11/2012	19.16		Continued.	Tripped due to Warora-Wardha(PG)-I on O/V.(Isolator problem at Tiroda)
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Revamping Work of ICT-1.
Khadka - Deepnagar - II	12/12/2012	09.56		Continued.	Scada Testing Work,Ready for Charging.
Main Bus - I @ Kolhapur	17/12/2012	13.05		Continued.	Replacement of Bus CVT,Q.M.Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Kharghar - Kalwa	19/10/2012	08.55		Continued.	Mumbai Strengthening work
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	mumbai strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
Trombay - Tifil	02/12/2012	08.19		Continued.	Mumbai Strengthening work(Till 30/12/2012)
220/132KV 200 MVA ICT-III @ Padegaon	07/12/2012	14.36		Continued.	Replacement of MOCB(ICT will be charged through TBC.)
220/100 KV,200 MVA ICT-I @ Apta	17/12/2012	10.04		Continued.	Oil Filtration Work.
220/22 KV, 50 MVA T/F-II @ Kalwa	17/12/2012	14.20		Continued.	H V Breaker Replacement.
Chinchwad-Urse	18/12/2012	07.26	18/12/2012	18.53	Line Maintenance Work.
Apta-Uran-II	18/12/2012	07.46	18/12/2012	17.50	Hot Spot & Replacement of Damage Conductor.
220/132 KV,200 MVA ICT-II At Chalisgaon	18/12/2012	09.58	18/12/2012	15.47	For Tan Delta & Sfra Measurment Work.
220/100 KV 100 MVA T/F - IV @ Kandalgaon	18/12/2012	10.05		Continued.	H V Side Bkr & L V Side C T Replacement Work Upto 20/12/2012.
Miraj - Kadegaon	18/12/2012	10.10	18/12/2012	14.07	R. M. Work.
220/66 KV 50 MVA ICT-I @ Warora	18/12/2012	11.04	18/12/2012	15.29	Tan Delta Measurment of C T.
Kalwa-Temghar	18/12/2012	11.05	18/12/2012	19.11	For Breaker Replacement Work of 50 MVA T/F-I.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Dec/2012

Position as on 6.30 Hrs of 19/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kandalgaon - Sonalloy	18/12/2012	11.15	18/12/2012	16.55	Erection of 60 Degree Tower.
Murud - Girawli.	18/12/2012	11.34	18/12/2012	14.42	Testing Work & TNC Switch Replacement Work.
Kandlagaon - Roha - II	18/12/2012	11.50	18/12/2012	21.15	C T Replacement Work.
Main Bus & Bus Coupler @ Nagothane	18/12/2012	13.32	18/12/2012	19.40	Maintenance Work & Testing Work.
Halkarni -Tillary	18/12/2012	14.35	18/12/2012	16.15	By Taurus Kit.
Murud-Tuljapur	18/12/2012	14.48	18/12/2012	17.14	Testing Work & TNC Switch Replacement Work.
Bhusawal - Chalisgaon - II	18/12/2012	16.03	18/12/2012	18.42	For Tan Delta Measurment of C T's.
Miraj -Ichalkarajni	18/12/2012	16.42	18/12/2012	18.49	Maintenance Work.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Reparing Work.(Till 22/12/12)
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz Alarm. Proposed for Repairs.
400/220 KV 315 MVA ICT @ Akola	06/12/2012	12.26		Continued.	Due to abnormal results of DGA test.
Aurangabad-Deepnagar-II	11/12/2012	13.21		Continued.	Over Voltage
Karad - Kolhapur - II	15/12/2012	20.07		Continued.	Over Voltage.
Bhusawal- Aurangabad	17/12/2012	17.05		Continued.	Over Voltage.
Karad - Kolhapur - I	17/12/2012	17.10	18/12/2012	09.14	Over Voltage.
Lonikand- Koyna Stage IV	17/12/2012	22.01	18/12/2012	07.15	Over Voltage.
Karad - Kolhapur - I	18/12/2012	17.03		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	18/12/2012	21.47		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
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. Sent for Repairs.
Akola - Indiabull (Nandgaonpeth)	18/12/2012	21.54	19/12/2012	07.04	Over Voltage.
Padghe-BBLSR-I	19/12/2012	02.44	19/12/2012	06.51	Over Voltage.
Padgha - Nagothane- II	19/12/2012	03.04	19/12/2012	07.19	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Trombay-Kharghar	18/12/2012	12.55	18/12/2012	13.12	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Kurunda - Hingoli	18/12/2012	23.00	18/12/2012	23.20	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 19/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	120
Unit 7	210	140
	620	260
Bhusawal		
Unit 2	210	0
Unit 3	210	190
Unit 4	500	355
Unit 5	500	0
	1420	545
Parli		
Unit 3	210	135
Unit 4	210	0
Unit 5	210	170
Unit 6	250	0
Unit 7	250	175
	1130	480
Chandrapur		
Unit 1	210	150
Unit 2	210	150
Unit 3	210	200
Unit 4	210	200
Unit 5	500	440
Unit 6	500	440
Unit 7	500	0
	2340	1580
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	100
Unit 4	210	190
Unit 5	500	400
	1340	1050
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	360
	852	360
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	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	3
BHIRA T.R.	80	40
RNGR+BHTSA	20	16
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	7
GHATGHAR	250	0
	611	182
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	600	1050
WARDHA	405	360
Adani	660	
Other CPPs	0	
	1665	1410
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	318
	2024	1748
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5215
	3455	5215