



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

State Load Dispatch Center, Airoli

Daily system Report

for

26/Dec/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 26/Dec/2012 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	128.444	3044.919	1) Gujrat	5.334	267.443
2) Hydro	12.615	376.162	2) Madhya Pradesh	13.418	423.564
3) Gas	9.524	220.454	3) Chattisgarh	11.250	319.720
Total MSGENCO	150.583	3641.535	4) Maharashtra	63.235	1828.485
B) 1) JSW JAIGAD	23.950	576.663	5) Goa	-5.238	-138.786
2) WPCL	8.895	229.760	6) TAPS 1&2 Injection	3.321	88.145
3) ADANI	0.000	0.000	7) RGPPL Injection	6.425	209.478
4) Other CPP / IPP	9.519	283.612	8) Pench (Excess)	-0.172	-6.107
5) Wind Generation	5.215	121.515	# Total Cent. Sector	97.573	2991.942
6) PENCH (MS)	0.172	6.107	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-8.845	-243.926
1) TPCL Thermal	23.265	643.403	G) Bilateral Power *		
2) TPCL Hydro	4.536	95.040	1) MSEDCL Bilateral	37.784	1030.767
TOTAL TPCL	27.801	738.443	Include PX	0.000	83.909
3) REL Thermal	12.668	313.231	2) MUMBAI Bilateral	11.921	275.437
D) STATE			Include PX	-0.048	-9.524
1) Thermal (A1+C1+C3)	164.377	4001.553	3) MUMBAI Schedule	11.921	276.737
2) Hydro (A2+B5+C2)	17.323	477.309	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.524	220.454	1) MSEDCL	287.062	7607.208
4) Wind (B4)	5.215	121.515	2) TPCL	32.631	863.821
5) CPP (B1+B2+B3)	42.364	1090.035	3) REL	16.678	431.696
TOTAL STATE	238.803	5910.866	TOTAL STATE	336.371	8902.725

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 2 Hrs
MSGENCO Thermal	5257	5535	5201
MSGENCO Hydro	1324	379	144
MSGENCO Gas	504	500	530
MSGENCO Total Generation	7085	6414	5875
Central Sector Receipt	4792	4663	3413
WIND	140	22	386
CPP / IPP	1892	1975	1332
Exchange with Mumbai	-567	-488	-278
MSEDCL DEMAND MET	13342	12586	10728
Load Shedding	811	496	90
MSEDCL DEMAND	14153	13082	10818
TPCL GENERATION	1458	1418	755
R-INFRA GENERATION	528	528	529
TPCL+R-INFRA DEMAND	2553	2434	1562
STATE DEMAND MET	15895	15020	12290
STATE DEMAND	16706	15516	12380
Frequency (Hz)	49.76	49.88	50.09

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.42 Hz at 17.04 Hrs	49.42 Hz at 13.41 Hrs	49.95	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 26/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	3.07	80.93	140	110	115
Unit 7	3.01	75.32	150	90	115
Total	6.08	156.25			230
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	4.16	110.50	185	140	161
Unit 4	9.46	171.93	430	360	363
Unit 5	3.89	14.41	277	0	
Total	17.51	296.84			524
Parli					
Unit 3	3.10	86.18	140	117	128
Unit 4	0.00	0.00	0	0	0
Unit 5	3.34	96.75	166	126	146
Unit 6	4.60	13.73	250	115	192
Unit 7	0.00	109.10	0	0	0
Total	11.03	305.76			466
Chandrapur					
Unit 1	3.42	91.46	153	132	135
Unit 2	3.57	73.78	164	130	145
Unit 3	4.00	115.16	190	143	180
Unit 4	4.40	117.80	199	170	190
Unit 5	10.36	263.54	450	420	450
Unit 6	10.74	269.06	466	430	450
Unit 7	9.79	182.76	430	370	425
Total	46.28	1113.56			1975
Paras					
Unit 3	5.51	145.84	249	210	250
Unit 4	5.25	143.96	232	198	220
Total	10.75	289.80			470
Khaparkheda					
Unit 1	3.96	93.12	185	135	170
Unit 2	3.54	97.73	170	70	170
Unit 3	4.17	60.85	185	157	180
Unit 4	3.96	100.11	188	150	180
Unit 5	10.18	242.76	489	360	450
Total	25.81	594.56			1150
Nasik					
Unit 3	2.60	90.58	195	0	0
Unit 4	4.14	86.58	180	160	190
Unit 5	4.23	110.99	185	164	190
Total	10.98	288.14			380
Uran					
All Units	9.52	220.45	532	0	510
Total	9.52	220.45			510
PENCH (MS)					
Pench (MS)	0.17	6.11	50	0	
Total	0.17	6.11			
Koyna					
Stage 1-2	3.44	90.60	525	40	600
Stage 4	2.86	128.13	726	0	250
Stage 3	1.12	46.63	240	0	240
Kovna 12&4 Total	6.30	218.73			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	7.41	265.36			1090
Hydro					
KDPH	0.46	11.80	20	19	18
VTRNA	0.00	1.97	0	0	0
TILLARI	0.25	7.07	60	0	60
BHTGR/VEER	0.07	3.83	3	2	4
BHIRA T.R.	0.25	5.51	40	0	40
RNGR+BHTSA	0.38	10.18	16	15	15
BHANDARDRA	0.47	9.31	38	12	20
ELDARY	0.23	0.74	10	9	10
SMLHY PTN	0.90	27.04	45	35	25
GHATGHAR	2.18	33.35	250	0	0
Total	5.20	110.81			192
Wind					
MalharPeth	0.34	8.29			
Vankuswadi	0.54	13.49			
ATIT	0.06	4.37			
Kale	0.24	4.61			
Satara	0.16	15.81			
Shirala	0.20	5.52			
K Mahankal	1.41	11.76			
Supa	0.11	1.84			
Vita	0.80	17.76			
Dondaicha	0.75	22.31			
Sakri	0.10	2.98			
Nandurbar	0.06	1.68			
Khandke	0.29	6.49			
Khaparale	0.17	4.61			
Total	5.22	121.52			
CPP					
JSW JAIGAD	23.95	576.66	1210	562	768
WARDHA	8.90	229.76	374	367	370
Adani	0.00	0.00	0	0	
Other CPPs	9.52	283.61			
Total	42.36	1090.04			1138
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.36	269.01	503	336	500
Trombay 6	7.39	143.98	475	157	500
Trombay 7A	2.90	74.62	129	114	120
Trombay 7B	1.62	41.84	69	65	60
Trombay 8	0.00	113.95	0	0	0
TATA Hydro	4.54	95.04	306	0	318
Total	27.80	738.44			1498
REL					
1&2	12.67	313.23	529	526	500
Total	12.67	313.23			500
Cent Sect					
Share					4506
Total					4506

MS PG CL	Thermal	128.44	3044.92			5195
	Thml+Gas	137.97	3265.37			5705
	Hydro	12.62	376.16			1282
	Total	150.58	3641.54			6987
State Total		238.80	5910.87			14629

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 26/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	5164	152	529	5845	394	1317	4236	3549	-369	-310	10795	92	10887	1653	12540	49.98
2	5201	144	530	5875	386	1332	4189	3413	-291	-278	10728	90	10818	1562	12380	50.09
3	5177	148	532	5857	378	1443	3966	3460	-252	-274	10864	108	10972	1520	12492	50.22
4	5163	144	529	5836	359	1572	3964	3312	-248	-258	10821	108	10929	1459	12388	50.24
5	5190	154	528	5872	405	1611	3983	3453	-251	-190	11151	144	11295	1395	12690	50.13
6	5191	170	529	5890	370	1625	4281	3759	-252	-195	11449	276	11725	1483	13208	49.99
7	5090	170	531	5791	341	1664	4572	4091	-277	-142	11745	515	12260	1570	13830	49.96
8	5126	533	528	6187	324	1701	4431	4228	-303	-130	12310	813	13123	1679	14802	49.81
9	5077	1289	517	6883	206	1662	4456	4112	-393	-168	12695	842	13537	1909	15446	49.77
10	5213	1789	431	7433	260	1684	4594	4153	-560	-318	13212	627	13839	2212	16051	49.77
11	5262	1645	403	7310	218	1801	4733	4534	-700	-472	13391	611	14002	2458	16460	49.81
12	5257	1324	504	7085	140	1892	4793	4792	-761	-567	13342	811	14153	2553	16706	49.76
13	5410	967	502	6879	98	1914	4778	4444	-744	-558	12777	962	13739	2545	16284	49.91
14	5543	580	503	6626	78	1926	4673	4367	-635	-479	12518	875	13393	2461	15854	49.90
15	5641	431	505	6577	37	1955	4691	4529	-658	-469	12629	762	13391	2454	15845	49.78
16	5668	585	427	6680	21	1963	4718	4574	-663	-480	12758	636	13394	2455	15849	49.73
17	5535	379	500	6414	22	1975	4820	4663	-657	-488	12586	496	13082	2434	15516	49.88
18	5576	335	307	6218	47	1987	4144	4155	-594	-478	11939	423	12362	2414	14776	49.98
19	5601	574	0	6175	123	1990	4509	4617	-654	-487	12468	389	12857	2474	15331	49.91
20	5499	369	0	5868	158	1991	4477	4430	-621	-481	12016	683	12699	2457	15156	49.96
21	5543	296	78	5917	165	1856	4453	4079	-586	-461	11606	671	12277	2301	14578	49.94
22	5538	154	95	5787	199	1845	4570	3666	-506	-417	11092	591	11683	2110	13793	50.09
23	5465	137	231	5833	225	1863	4233	3449	-461	-378	10992	207	11199	1964	13163	50.07
24	5314	146	285	5745	261	1795	4141	3741	-485	-367	11175	149	11324	1792	13116	50.16
MUs	128.44	12.62	9.52	150.58	5.22	42.36	106.40	97.57	-11.92	-8.84	287.06	11.88	298.94	49.31	348.25	49.95

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 26/Dec/2012

Position as on 6.30 Hrs of 27/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.	C.O.H.	
Bhusawal Unit 2	210	19/10/2012	22.22		Continued.	AOH.	28/12/2012
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.	
Tata Trombay 8	250	21/12/2012	00.10		Continued.	Boiler recertification.	15/01/2013
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.	
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.	
CPP Adani	660	09/11/2012	19.16		Continued.	No Schedule.	
Dabhol 3X	290	03/12/2012	21.21		Continued.	Gas Shortage	
Dabhol 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2A	230	17/12/2012	21.54		Continued.	Gas Shortage.	
Nasik Unit 3	210	22/12/2012	17.00	26/12/2012	07.05	Boiler tube leakage.	
Parli Unit 7	250	22/12/2012	20.46		Continued.	Steam leakage.	
CPP JSW (J) U4	300	24/12/2012	21.10	26/12/2012	07.38	Condenser Cooling Line Water Leakage	
Cent_Sect Sipat U-2	660	25/12/2012	13.01		Continued.	Boiler Tube Leakage	
CPP JSW (J) U3	300	25/12/2012	19.46	26/12/2012	01.54	Electrical Fault	
CPP JSW (J) U4	300	26/12/2012	07.38	26/12/2012	09.36	Electrical System Fault.	
Uran Unit 5	108	26/12/2012	17.30	26/12/2012	22.12	Gas Kid Problem.	
Uran Unit 6	108	26/12/2012	17.30		Continued.	Gas Kid Problem.	
Uran Unit 7	108	26/12/2012	17.30	26/12/2012	22.08	Gas Kid Problem.	
Uran Unit 8	108	26/12/2012	17.30	26/12/2012	20.54	Gas Kid Problem.	
Uran Unit B0	120	26/12/2012	17.30		Continued.	Gas Kid Problem.	
Bhusawal Unit 5	500	26/12/2012	22.32		Continued.	Drum Level High.	
Paras Unit 3	250	27/12/2012	04.40		Continued.	Turbine Problem.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 26/Dec/2012

Position as on 6.30 Hrs of 27/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kolhapur-Solapur(PGCIL)-I	14/12/2012	20.37	26/12/2012	10.38	To attend Hot Spot.(Sparking @ W T).Ready for charging on 15.12.2012 at 13.17 Hrs.
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
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Mapusa-II	24/12/2012	17.10		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	25/12/2012	21.23		Continued.	Over Voltage
Akola - Wardha - I	25/12/2012	22.29	26/12/2012	08.52	Over Voltage
Kolhapur-Solapur(PGCIL)-I	26/12/2012	18.21		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 alongwith Warora-Wardha(PG)-I on O/V.Kept OFF due to Rreactor Comm.Problem.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT @ Akola.	19/12/2012	08.22		Continued.	Dismanteling & Shifting of Spare ICT to R Ph.Unit,Internal Inspection of R Ph unit to be made Spare in Future.
Parli-Lonikand - II	26/12/2012	11.24	26/12/2012	14.10	To Facilitate to Outage on Interconnector.
400/220 KV 500 MVA ICT-I @ Jejuri	27/12/2012	00.15		Continued.	Replacement of 220KV Bushing of B Ph.
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)
220/22 KV, 50 MVA T/F-II @ Kalwa	17/12/2012	14.20		Continued.	H V Breaker Replacement(Up to 31/12/2012)
220/100KV 100 MVA ICT-I @ Taloja	21/12/2012	15.20		Continued.	Replacement by 200 MVA New ICT(Up to 06/01/2013)
220/132 KV,115 MVA ICT - III @ Lonand	25/12/2012	09.05		Continued.	Breaker replacement
Chinchwad-Urse	26/12/2012	07.25	26/12/2012	18.28	Erection Work.
220/132KV 100 MVA ICT-I @ Kanhan	26/12/2012	08.56		Continued.	Replacement of 100 MVA ICT by 200 MVA ICT.
Nivali-N'koyna	26/12/2012	09.43	26/12/2012	14.40	Cold Washing of Insulator.
Auxiliary Bus @ Bhusawal - II	26/12/2012	10.01	26/12/2012	18.25	For Connection The Existing Aux Bus Conductor Suspension Jumps to New Extended Aux Bus.
Main Bus @ Jeur	26/12/2012	10.03	26/12/2012	11.00	Q.M.Outage Cancelled Due to Objection from Rashin Co.Gen.Sugar Factory.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 26/Dec/2012

Position as on 6.30 Hrs of 27/Dec/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Kanhan - Umred - II	26/12/2012	10.51	26/12/2012	12.24	Taurus Signature Test.
Urse-Talegaon	27/12/2012	06.05		Continued.	Erection of D/C Tower & Corresponding Stringing.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon - Mhasale	13/12/2012	08.10		Continued.	Breaker Repairing Work.(Till 30/12/12)
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Interconnector @ Lonikand - I	26/12/2012	11.29	26/12/2012	14.03	E/O , C T Oil Leakage.
400/220 KV Spare ICT @ Jejuri	27/12/2012	00.28		Continued.	Neutrel C T Oil Leakage.
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 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	25/12/2012	16.33	26/12/2012	08.45	Over Voltage
Bhusawal- Aurangabad	25/12/2012	17.09		Continued.	Over Voltage
Karad - Kolhapur - I	25/12/2012	20.50	26/12/2012	08.26	Over Voltage
Lonikand- Koyna Stage IV	25/12/2012	21.25	26/12/2012	07.19	Over Voltage
Karad - Kolhapur - II	26/12/2012	17.04		Continued.	Over Voltage.
Karad - Kolhapur - I	26/12/2012	20.46		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	26/12/2012	20.53		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	10/12/2012	21.43		Continued.	Due to Overloading
Vasai - Bhoisor (PGCIL)	24/12/2012	11.11		Continued.	H/T By WRLDC, Due to Overdrawal
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.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132KV,100 MVA ICT-I at Dondaicha	22/12/2012	19.17		Continued.	Main bucholz relay operated.
220/100 KV 200 MVA T/F - V @ Parvati	26/12/2012	03.20	26/12/2012	06.25	While Changing Tap.
Babaleshwar - Alephata	26/12/2012	11.49		Continued.	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Shirur - Ashti	26/12/2012	02.55	26/12/2012	03.10	Distance protection
Virur-Ashti	26/12/2012	02.55	26/12/2012	03.10	Distance Protection Operated Z-II.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 27/Dec/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	145
	620	280
Bhusawal		
Unit 2	210	0
Unit 3	210	150
Unit 4	500	300
Unit 5	500	
	1420	450
Parli		
Unit 3	210	128
Unit 4	210	0
Unit 5	210	165
Unit 6	250	230
Unit 7	250	0
	1130	523
Chandrapur		
Unit 1	210	150
Unit 2	210	160
Unit 3	210	160
Unit 4	210	200
Unit 5	500	410
Unit 6	500	450
Unit 7	500	430
	2340	1960
Paras		
Unit 3	250	0
Unit 4	250	160
	500	160
Khaparkheda		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	160
Unit 4	210	160
Unit 5	500	450
	1340	1090
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	400
	852	400
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	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	40
RNGR+BHTSA	20	0
BHANDARDRA	45	38
ELDARY	23	0
SMLHY PTN	12	12
GHATGHAR	250	
	611	168
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	820
WARDHA	405	370
Adani	660	
Other CPPs	0	
	1665	1190
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	318
	2024	1498
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4537
	3455	4537