



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

State Load Dispatch Center, Airoli

Daily system Report

for

23/Jul/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 23/Jul/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	60.593	1679.199	1) Gujrat	6.913	262.077
2) Hydro	20.658	226.008	2) Madhya Pradesh	16.951	380.905
3) Gas	10.933	227.643	3) Chattisgarh	6.240	153.800
Total MSGENCO	92.184	2132.850	4) Maharashtra	50.646	1203.420
B) 1) JSW JAIGAD	25.780	493.321	5) Goa	-3.770	-104.039
2) WPCL	7.111	166.191	6) TAPS 1&2 Injection	3.682	78.839
3) ADANI	21.760	536.330	7) RGPPL Injection	0.000	93.175
4) Other CPP / IPP	4.340	179.405	8) Pench (Excess)	-0.510	-7.027
5) Wind Generation	29.461	604.776	# Total Cent. Sector	80.152	2061.150
6) PENCH (MS)	0.510	7.027	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-18.684	-374.135
1) TPCL Thermal	17.621	494.810	G) Bilateral Power *		
2) TPCL Hydro	6.877	121.864	1) MSEDCL Bilateral	7.072	651.165
TOTAL TPCL	24.498	616.674	Include PX	-1.666	-72.588
3) REL Thermal	9.808	250.928	2) MUMBAI Bilateral	15.924	304.393
D) STATE			Include PX	2.674	43.830
1) Thermal (A1+C1+C3)	88.022	2424.937	3) MUMBAI Schedule	15.924	304.393
2) Hydro (A2+B5+C2)	28.045	354.899	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.933	227.643	1) MSEDCL	242.614	5806.915
4) Wind (B4)	29.461	604.776	2) TPCL	35.158	815.725
5) CPP (B1+B2+B3)	58.991	860.677	3) REL	17.832	425.973
TOTAL STATE	215.452	4472.932	TOTAL STATE	295.604	7048.613

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 9 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	2527	2552	2529
MSGENCO Hydro	1171	1388	323
MSGENCO Gas	475	443	464
MSGENCO Total Generation	4173	4383	3316
Central Sector Receipt	4051	3826	2582
WIND	1183	1252	1391
CPP / IPP	2418	2528	2375
Exchange with Mumbai	-809	-941	-387
MSEDCL DEMAND MET	11039	11075	9302
Load Shedding	50	51	50
MSEDCL DEMAND	11089	11126	9352
TPCL GENERATION	1044	1079	801
R-INFRA GENERATION	399	395	399
TPCL+R-INFRA DEMAND	2252	2415	1587
STATE DEMAND MET	13291	13490	10889
STATE DEMAND	13341	13541	10939
Frequency (Hz)	49.93	49.85	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.45 Hz at 06.10 Hrs	49.52 Hz at 21.09 Hrs	50.02	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 23/Jul/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.88	51.98	140	107	120
Unit 6	0.00	55.98	0	0	0
Unit 7	3.37	39.32	165	100	170
Total	6.25	147.29			290
Bhusawal					
Unit 2	2.74	71.50	130	80	130
Unit 3	3.09	60.35	140	110	125
Unit 4	4.38	124.12	220	140	270
Unit 5	0.00	12.40	0	0	
Total	10.22	268.37			525
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	4.71	20.02	233	177	175
Total	4.71	20.02			175
Chandrapur					
Unit 1	2.32	71.42	106	83	140
Unit 2	0.58	61.19	98	0	0
Unit 3	2.07	55.75	115	47	180
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	67.99	0	0	0
Unit 6	0.00	91.97	0	0	0
Unit 7	0.00	101.99	0	0	0
Total	4.97	450.32			320
Paras					
Unit 3	3.68	86.45	178	140	160
Unit 4	3.95	95.16	180	152	168
Total	7.63	181.61			328
Khaparkheda					
Unit 1	2.56	46.52	150	60	170
Unit 2	3.06	65.28	160	85	160
Unit 3	3.48	69.64	158	123	180
Unit 4	3.40	88.09	159	112	180
Unit 5	6.17	139.69	320	200	250
Total	18.67	409.22			940
Nasik					
Unit 3	4.04	95.28	175	160	195
Unit 4	0.00	25.26	0	0	0
Unit 5	4.11	81.83	175	165	195
Total	8.14	202.37			390
Uran					
All Units	10.93	227.64	479	318	440
Total	10.93	227.64			440
PENCH (MS)					
Pench (MS)	0.51	7.03	27	11	
Total	0.51	7.03			
Koyna					
Stage 1-2	5.34	63.68	495	40	600
Stage 4	5.67	45.87	560	0	250
Stage 3	4.50	47.20	240	0	240
Kovna 12&4 Total	11.01	109.55			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	15.51	156.75			1090
Hydro					
KDPH	0.69	6.42	29	28	36
VTRNA	0.25	2.26	61	0	0
TILLARI	0.56	5.34	60	0	60
BHTGR/VEER	0.11	1.76	5	4	5
BHIRA T.R.	0.62	11.17	82	0	80
RNGR+BHTSA	0.45	1.79	20	18	
BHANDARDRA	0.68	5.35	29	28	32
ELDARY	0.00	0.00	0	0	
SMLHY PTN	1.35	13.53	57	56	
GHATGHAR	0.43	21.63	160	0	
Total	5.15	69.26			213
Wind					
MalharPeth	1.11	27.91			
Vankuswadi	2.14	45.72			
ATIT	1.11	9.16			
Kale	0.84	16.26			
Satara	9.36	169.92			
Shirala	0.88	16.06			
K Mahankal	0.16	5.66			
Supa	0.35	6.24			
Vita	3.70	69.06			
Dondaicha	5.93	149.04			
Sakri	0.88	23.08			
Nandurbar	0.58	14.14			
Khandke	1.04	26.45			
Khaparale	1.40	26.08			
Total	29.46	604.78			
CPP					
JSW JAIGAD	25.78	493.32	1085	1060	1050
WARDHA	7.11	166.19	318	249	320
Adani	21.76	536.33	1210	840	1234
Other CPPs	4.34	179.40			0
Total	58.99	1375.25			2604
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	8.13	204.92	462	315	500
Trombay 6	0.00	67.70	0	0	0
Trombay 7A	2.96	67.76	124	122	120
Trombay 7B	1.62	37.39	69	67	60
Trombay 8	4.91	117.04	249	182	250
TATA Hydro	6.88	121.86	387	108	447
Total	24.50	616.67			1377
REL					
1&2	9.81	250.93	525	390	500
Total	9.81	250.93			500
Cent Sect					
Share					4187
Total					4187

MS PG CL	Thermal	60.59	1679.20			2968
	Thml+Gas	71.53	1906.84			3408
	Hydro	20.66	226.01			1303
	Total	92.18	2132.85			4711
State Total		215.45	4472.93			13379

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Jul/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	2484	411	453	3348	1283	2346	3005	3105	-535	-605	9503	75	9578	1807	11385	50.04
2	2579	417	466	3462	1351	2386	2731	2628	-457	-454	9399	50	9449	1670	11119	50.05
3	2529	323	464	3316	1391	2375	2701	2557	-419	-387	9277	50	9327	1587	10914	50.02
4	2546	221	466	3233	1367	2394	2687	2762	-405	-354	9428	50	9478	1555	11033	50.03
5	2534	180	465	3179	1373	2396	2700	3002	-418	-364	9597	50	9647	1568	11215	50.14
6	2540	290	469	3299	1357	2374	2981	3517	-549	-451	10107	51	10158	1665	11823	50.05
7	2569	703	467	3739	1187	2417	2974	3593	-549	-564	10383	51	10434	1777	12211	50.21
8	2559	998	467	4024	1128	2412	3180	3900	-549	-659	10816	51	10867	1952	12819	50.13
9	2527	1171	475	4173	1183	2418	3455	4028	-549	-809	11016	50	11066	2252	13318	49.93
10	2579	1476	477	4532	1060	2426	3635	3662	-708	-1081	10622	50	10672	2557	13229	49.90
11	2647	1166	479	4292	1145	2411	3721	3558	-883	-1081	10348	50	10398	2786	13184	50.03
12	2537	1041	465	4043	1105	2408	3687	3552	-977	-1037	10094	50	10144	2818	12962	50.00
13	2467	980	470	3917	1073	2438	3482	3280	-917	-964	9767	100	9867	2747	12614	49.97
14	2421	953	470	3844	1116	2418	3540	3181	-872	-986	9584	50	9634	2615	12249	49.91
15	2477	1189	466	4132	1094	2448	3550	3069	-880	-957	9809	50	9859	2587	12446	49.98
16	2367	1156	448	3971	1130	2433	3561	3342	-872	-1022	9877	50	9927	2571	12498	50.09
17	2416	1117	447	3980	1152	2435	3454	3487	-841	-1026	10052	50	10102	2545	12647	50.02
18	2467	1421	447	4335	1120	2432	3502	3342	-686	-1022	10220	51	10271	2498	12769	49.98
19	2531	839	447	3817	1151	2536	4059	3938	-732	-971	10498	51	10549	2438	12987	50.02
20	2552	1388	443	4383	1252	2528	3889	3799	-711	-941	11048	51	11099	2415	13514	49.85
21	2497	1269	443	4209	1358	2731	3602	3405	-637	-881	10849	50	10899	2355	13254	49.98
22	2597	663	453	3713	1345	2776	3531	3379	-614	-767	10472	50	10522	2241	12763	49.93
23	2617	804	468	3889	1352	2632	3072	2995	-598	-653	10238	50	10288	2083	12371	50.01
24	2554	482	318	3354	1388	2421	3255	3071	-567	-648	9610	50	9660	1901	11561	50.09
MUs	60.59	20.66	10.93	92.18	29.46	58.99	79.95	80.15	-15.92	-18.68	242.61	1.28	243.90	52.99	296.88	50.02

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 23/Jul/2013

Position as on 6.30 Hrs of 24/Jul/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.	
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	
Cent_Sect NTPC(V-10)	500	06/06/2013	00.01		Continued.	A/OH.	
Chandrapur Unit 4	210	15/06/2013	13.33		Continued.	Annual Overhaul	
Nasik Unit 4	210	07/07/2013	02.00		Continued.	C.O.H.	
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.	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
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	
Bhusawal Unit 5	500	03/07/2013	23.40		Continued.	ESP Problem.	
Uran Unit 6	108	12/07/2013	16.38		Continued.	Gas Shortage.	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Dabhol 2B	230	15/07/2013	15.10		Continued.	Gas Shortage	
CPP Adani U-2	660	15/07/2013	22.24		Continued.	Boiler Tube Leakage	
CPP VIPL	300	17/07/2013	12.03		Continued.	Turbine.	
Chandrapur Unit 2	210	19/07/2013	00.50	23/07/2013	15.43	Furnace Draft High.	
Chandrapur Unit 6	500	19/07/2013	14.49		Continued.	UAT Problem.	
Chandrapur Unit 7	500	19/07/2013	15.49		Continued.	CEP Problem.	
CPP WPCL U-1	135	19/07/2013	16.17		Continued.	Wet coal problem.	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Koradi Unit 6	210	20/07/2013	21.27		Continued.	Boiler Tube Leakage	
CPP INDIABULLS	270	22/07/2013	10:35		Continued.	Fuel Loss.	
Uran Unit A0	120	23/07/2013	23.31		Continued.	LP Byapass Valve Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jul/2013

Position as on 6.30 Hrs of 24/Jul/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Padgha-Bhoisor (PGCIL)	23/07/2013	00:53	23/07/2013	05:36	Red Hot R Phase CT clamp connector.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur(PGCIL)-I	17/07/2013	10.36	23/07/2013	06:43	Over Voltage.
Parli (PGCIL)-Bhadravati-II	17/07/2013	21.02		Continued.	Over Voltage.
Parly(PG)- Solapur(PG) - I	20/07/2013	04.35		Continued.	Over Voltage
Solapur - Solapur (PG)	22/07/2013	13:11		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	22/07/2013	16:46		Continued.	Over Voltage.
Dabhol - NewKoyna - II	23/07/2013	12.35		Continued.	Over Voltage.
Akola - Aurangabad- II	23/07/2013	23.42	24/07/2013	06.55	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi-Satpur	14/06/2013	02.02		Continued.	Over Voltage.(RFC 24.06.13, 18.40Hrs)
Kolhapur - Mapusa - II	13/07/2013	03.30		Continued.	Over Voltage.
Chandrapur - Bhadravati - IV	19/07/2013	15.56		Continued.	Over Voltage.
Parly(PG) - Wardha (PG) - I	22/07/2013	21:47	23/07/2013	05:29	Over Voltage.
Akola - Aurangabad - II	22/07/2013	23:00	23/07/2013	09.34	Over Voltage.
Akola - Wardha - I	23/07/2013	23.33		Continued.	Over Voltage.
Karad - Solapur (PGCIL)	24/07/2013	03.29		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
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
Dabhol-Nagothane - II	09/07/2013	12.08		Continued.	Taking A/R in to service at N'thane end(Ready for Charging 19.48Hrs)
Deepnagar - Aurangabad - II & Tie Bay	23/07/2013	10.44	23/07/2013	16.42	For Replacement of Protection Coupler Cards from Pannela.
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 and B bus isolator.ICT on TBC.
Versova - Arey- I	23/07/2013	09.43	23/07/2013	11.11	R Ph.Jumper Replacement Between LA & CVT
Pedambe-Newkoyna	23/07/2013	09.50	23/07/2013	17.10	Relay Routine Testing.
Karad-M'peth	23/07/2013	12.34	23/07/2013	14.46	Q.M.Work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Ahmadnagar - Pathardi	18/07/2013	08.49		Continued.	Stringing of 132KV Aranvihra-Pathardi Line (Wind).
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon-Roha-I	23/07/2013	08.05	23/07/2013	11.40	Bunching Conductors @ Loc - I.
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
Karad - Newkoyna - I	23/06/2013	16.36		Continued.	Over Voltage
Dabhol - New Koyna - I	30/06/2013	10.42	23/07/2013	12.26	Over Voltage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Jul/2013

Position as on 6.30 Hrs of 24/Jul/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Karad - Kolhapur - I	05/07/2013	17.10		Continued.	Over Voltage.
Bhusawal- Aurangabad	11/07/2013	13.28	23/07/2013	05:42	Over Voltage.
Karad - Kolhapur - II	11/07/2013	21.40		Continued.	Over Voltage.
Deepnagar-Aurangabad-I	12/07/2013	11.21	23/07/2013	11.37	Over Voltage.
400/220KV 315MVA ICT-III at Karad.	20/07/2013	17.05		Continued.	Handtripped from LV side
Chandrapur - Parli - I	22/07/2013	21:24	23/07/2013	10.18	Over Voltage.
Bableshwar-Aurangabad	23/07/2013	05:59	23/07/2013	07.18	To Control Line Loading.
Bhusawal- Aurangabad	23/07/2013	10.42		Continued.	Over Voltage.
Deepnagar-Aurangabad-I	23/07/2013	14.46		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	24/07/2013	00.10	24/07/2013	06.52	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Aurangabad - Bhenda	23/07/2013	05:30		Continued.	To Control line 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.	Diff.prot.operated Declared Faulty
Koradi-Khaparkhed-I	15/07/2013	02.31		Continued.	Over Voltage
Chandrapur - Parli - III	19/07/2013	16.57		Continued.	Over Voltage.
Lonikand II-Parli II	22/07/2013	21:47	23/07/2013	07.20	Over Voltage.
Akola - Bhusawal	22/07/2013	23:00		Continued.	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	22/07/2013	23:00		Continued.	Over Voltage.
Koradi - II - Indiabull	22/07/2013	23:00	23/07/2013	09.02	Over Voltage.
Karad-Jaigad I	23/07/2013	03:16		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
Butibori-Abhijeet ckt.	19/07/2013	19.29		Continued.	Rain Water Entered in SwitchYard & C/R.
Nanded - Parali	23/07/2013	01.16	23/07/2013	12.24	Distance Protection Operated Z-I,R Ph.
Gadchiroli - Virur	23/07/2013	04.52	23/07/2013	05.15	Distance Protection Operated Z-I,R Ph.
Pophali - KDPH	23/07/2013	14.42	23/07/2013	21.55	Distance Protection B Ph. Earth Fault.
KDPH-Wankuswadi	23/07/2013	14.42	23/07/2013	16.30	Distance Protection Y Ph. Earth Fault.
Voltage Level : 132KV			Outage Type TRIPPED		
Gangakhed - Kandhar	23/07/2013	23.23		Continued.	Distance Protection Operated Z-I,R Ph -E

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 24/Jul/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	120
Unit 6	210	0
Unit 7	210	150
	620	270
Bhusawal		
Unit 2	210	116
Unit 3	210	112
Unit 4	500	150
Unit 5	500	
	1420	378
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	220
	1130	220
Chandrapur		
Unit 1	210	130
Unit 2	210	130
Unit 3	210	150
Unit 4	210	0
Unit 5	500	0
Unit 6	500	0
Unit 7	500	0
	2340	410
Paras		
Unit 3	250	170
Unit 4	250	170
	500	340
Khaparkheda		
Unit 1	210	140
Unit 2	210	160
Unit 3	210	180
Unit 4	210	180
Unit 5	500	270
	1340	930
Nasik		
Unit 3	210	200
Unit 4	210	0
Unit 5	210	200
	630	400
Uran		
All Units	852	460
	852	460
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	5
BHIRA T.R.	80	80
RNGR+BHTSA	20	20
BHANDARDRA	45	29
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	291
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	320
Adani	1320	1234
Other CPPs	300	0
	3225	2604
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	3960
	3455	3960