



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

State Load Dispatch Center, Airoli

Daily system Report

for

28/Jul/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 28/Jul/2013 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	59.738	1977.459	1) Gujrat	7.641	292.324
2) Hydro	15.854	314.583	2) Madhya Pradesh	15.010	458.802
3) Gas	10.436	277.361	3) Chattisgarh	6.990	186.580
Total MSGENCO	86.028	2569.403	4) Maharashtra	54.444	1453.209
B) 1) JSW JAIGAD	17.873	609.385	5) Goa	-4.562	-124.819
2) WPCL	5.831	200.852	6) TAPS 1&2 Injection	5.996	104.217
3) ADANI	20.600	653.310	7) RGPPL Injection	0.000	93.175
4) Other CPP / IPP	4.440	200.093	8) Pench (Excess)	-0.329	-9.335
5) Wind Generation	34.210	763.336	# Total Cent. Sector	85.190	2454.153
6) PENCH (MS)	0.329	9.335	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-16.635	-461.083
1) TPCL Thermal	12.125	577.432	G) Bilateral Power *		
2) TPCL Hydro	6.212	158.539	1) MSEDCL Bilateral	9.276	663.539
TOTAL TPCL	18.337	735.971	Include PX	-2.372	-116.868
3) REL Thermal	9.501	300.798	2) MUMBAI Bilateral	11.305	380.093
D) STATE			Include PX	-0.308	54.293
1) Thermal (A1+C1+C3)	81.364	2855.689	3) MUMBAI Schedule	11.305	380.093
2) Hydro (A2+B5+C2)	22.395	482.457	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.436	277.361	1) MSEDCL	237.866	6998.784
4) Wind (B4)	34.210	763.336	2) TPCL	28.703	984.013
5) CPP (B1+B2+B3)	48.744	1030.930	3) REL	15.767	513.789
TOTAL STATE	197.149	5409.773	TOTAL STATE	282.336	8496.586

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	2633	2481	2460
MSGENCO Hydro	819	1556	206
MSGENCO Gas	448	460	446
MSGENCO Total Generation	3900	4497	3112
Central Sector Receipt	3867	3501	3409
WIND	1576	1448	1280
CPP / IPP	2031	2048	2042
Exchange with Mumbai	-662	-775	-603
MSEDCL DEMAND MET	10738	10746	9251
Load Shedding	50	54	50
MSEDCL DEMAND	10788	10800	9301
TPCL GENERATION	711	891	578
R-INFRA GENERATION	402	392	393
TPCL+R-INFRA DEMAND	1775	2058	1574
STATE DEMAND MET	12513	12804	10825
STATE DEMAND	12563	12858	10875
Frequency (Hz)	50.01	49.89	50.11

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.38 Hz at 17:03 Hrs	49.64 Hz at 19:30 Hrs	50.04	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 28/Jul/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	1.96	65.44	90	72	90
Unit 6	2.87	66.98	149	76	130
Unit 7	2.00	54.73	110	55	125
Total	6.82	187.15			345
Bhusawal					
Unit 2	3.56	81.12	165	130	130
Unit 3	3.28	75.40	155	115	125
Unit 4	4.22	144.82	205	155	215
Unit 5	0.00	12.40	0	0	0
Total	11.06	313.74			470
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	4.57	40.30	202	176	192
Total	4.57	40.30			192
Chandrapur					
Unit 1	2.08	81.20	109	71	100
Unit 2	2.03	71.51	103	69	100
Unit 3	0.20	60.70	53	0	0
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	4.31	475.37			200
Paras					
Unit 3	3.47	105.29	187	108	130
Unit 4	4.44	114.33	210	131	200
Total	7.91	219.62			330
Khaparkheda					
Unit 1	2.46	60.64	155	65	160
Unit 2	2.59	78.76	145	70	160
Unit 3	3.01	85.29	152	0	180
Unit 4	3.41	105.36	154	128	180
Unit 5	6.04	168.32	330	185	300
Total	17.51	498.36			980
Nasik					
Unit 3	3.47	115.28	180	165	200
Unit 4	0.00	25.26	0	0	0
Unit 5	4.09	102.39	188	163	200
Total	7.55	242.92			400
Uran					
All Units	10.44	277.36	463	324	450
Total	10.44	277.36			450
PENCH (MS)					
Pench (MS)	0.33	9.34	27	10	0
Total	0.33	9.34			0
Koyna					
Stage 1-2	4.21	86.36	535	40	600
Stage 4	2.90	65.54	814	0	250
Stage 3	2.09	61.97	160	0	240
Kovna 12&4 Total	7.11	151.89			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	9.20	213.87			1090
Hydro					
KDPH	0.87	10.71	37	36	36
VTRNA	1.04	6.10	61	0	61
TILLARI	0.72	10.13	60	0	60
BHTGR/VEER	0.20	2.61	9	8	5
BHIRA T.R.	0.00	12.60	0	0	41
RNGR+BHTSA	0.43	4.02	18	18	6
BHANDARDRA	1.00	9.94	42	41	40
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.20	19.78	50	49	0
GHATGHAR	1.20	24.83	251	0	0
Total	6.66	100.72			249
Wind					
MalharPeth	1.59	35.43			
Vankuswadi	2.24	54.78			
ATIT	0.30	10.77			
Kale	0.99	20.96			
Satara	11.03	222.71			
Shirala	0.84	20.61			
K Mahankal	0.19	6.56			
Supa	0.40	8.54			
Vita	4.53	91.32			
Dondaicha	6.78	177.78			
Sakri	1.24	28.38			
Nandurbar	0.57	16.55			
Khandke	1.90	35.93			
Khaparale	1.60	33.02			
Total	34.21	763.34			
CPP					
JSW JAIGAD	17.87	609.38	753	734	950
WARDHA	5.83	200.85	276	167	330
Adani	20.60	653.31	870	840	1234
Other CPPs	4.44	200.09			
Total	48.74	1663.64			2514
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	7.63	246.22	322	316	500
Trombay 6	0.00	67.70	0	0	0
Trombay 7A	0.00	78.19	0	0	0
Trombay 7B	0.00	43.15	0	0	0
Trombay 8	4.50	142.16	189	185	250
TATA Hydro	6.21	158.54	387	72	447
Total	18.34	735.97			1197
REL					
1&2	9.50	300.80	442	391	500
Total	9.50	300.80			500
Cent Sect					
Share					3880
Total					3880

MS PG CL	Thermal	59.74	1977.46			2917
	Thml+Gas	70.17	2254.82			3367
	Hydro	15.85	314.58			1339
	Total	86.03	2569.40			4706
State Total		197.15	5409.77			12797

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 28/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	2440	547	447	3434	1290	1979	3191	3441	-469	-775	9380	78	9458	1793	11251	49.96
2	2406	290	445	3141	1348	2042	3110	3372	-417	-680	9234	50	9284	1650	10934	50.12
3	2460	206	446	3112	1280	2042	2940	3409	-393	-603	9251	50	9301	1574	10875	50.11
4	2501	236	445	3182	1346	2001	3036	3466	-489	-565	9441	50	9491	1535	11026	50.00
5	2541	256	447	3244	1297	1975	3036	3441	-478	-578	9390	50	9440	1553	10993	50.06
6	2554	291	448	3293	1346	2029	3035	3777	-478	-623	9833	51	9884	1594	11478	50.06
7	2576	305	445	3326	1448	2019	3017	4015	-478	-639	10180	51	10231	1609	11840	50.17
8	2601	397	448	3446	1431	2010	3017	4103	-478	-602	10398	51	10449	1664	12113	50.01
9	2633	819	448	3900	1576	2031	3500	3867	-481	-662	10738	50	10788	1775	12563	50.01
10	2616	809	449	3874	1351	2069	3893	3974	-486	-741	10537	50	10587	1933	12520	50.06
11	2658	719	448	3825	1351	2011	3930	3816	-490	-801	10228	50	10278	2054	12332	50.00
12	2582	593	449	3624	1436	1962	3740	3988	-493	-795	10228	50	10278	2082	12360	50.02
13	2525	620	448	3593	1409	2015	3306	3488	-494	-779	9736	103	9839	2067	11906	50.03
14	2566	746	346	3658	1444	2018	3310	3350	-494	-718	9763	53	9816	2004	11820	50.04
15	2499	501	401	3401	1613	2067	3260	3193	-478	-659	9625	53	9678	1945	11623	49.97
16	2544	570	403	3517	1478	2037	3246	3304	-453	-638	9708	53	9761	1896	11657	50.13
17	2442	410	405	3257	1513	2071	3297	3339	-430	-595	9596	53	9649	1860	11509	50.10
18	2470	375	324	3169	1525	2060	3398	3280	-479	-648	9396	54	9450	1887	11337	50.12
19	2495	755	444	3694	1593	2052	3693	3519	-466	-690	10194	54	10248	1928	12176	50.04
20	2481	1556	460	4497	1448	2048	3506	3501	-475	-775	10746	54	10800	2058	12858	49.89
21	2354	1999	459	4812	1432	2051	3171	3126	-475	-798	10635	53	10688	2080	12768	49.91
22	2287	1348	463	4098	1519	2034	3161	3350	-475	-804	10210	53	10263	2053	12316	50.05
23	2287	964	461	3712	1376	2068	3108	3550	-479	-787	9932	53	9985	1999	11984	50.12
24	2220	542	457	3219	1360	2053	3229	3521	-475	-680	9487	53	9540	1880	11420	50.08
MUs	59.74	15.85	10.44	86.03	34.21	48.74	79.13	85.19	-11.30	-16.64	237.87	1.32	239.19	44.47	283.66	50.04

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 28/Jul/2013

Position as on 6.30 Hrs of 29/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.	
Parli Unit 6	250	25/01/2013	19.49	29/07/2013	02.43	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	
Tata Trombay 7B	60	27/07/2013	12.57		Continued.	Annual Overhaul	
Tata Trombay 7A	120	27/07/2013	13.55		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.	
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 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.	
CPP INDIABULLS	270	22/07/2013	10:35		Continued.	Fuel Loss.	
CPP JSW (J) U2	300	27/07/2013	05.00	29/07/2013	03.02	C.T.L.	
Khaparkheda Unit 3	210	27/07/2013	13.01	28/07/2013	02.21	Furnace pressure High	
CPP WPCL U-4	135	27/07/2013	22.38	28/07/2013	01.06	Flame Failure	
Chandrapur Unit 3	210	28/07/2013	04.43		Continued.	Furnace Pressure Low	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 28/Jul/2013

Position as on 6.30 Hrs of 29/Jul/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
CPP WPCL U-3	135	28/07/2013	10.32	28/07/2013	11.37	Wet Coal	
CPP WPCL U-3	135	28/07/2013	12.20	28/07/2013	13.19	Wet Coal	
Koradi Unit 7	210	29/07/2013	04.58		Continued.	Main Steam Temp.Low	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jul/2013

Position as on 6.30 Hrs of 29/Jul/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
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
Dabhol - NewKoyna - II	23/07/2013	12.35		Continued.	Over Voltage.
765 KV Wardha - Seoni - I	25/07/2013	10.39		Continued.	Over Voltage
Karad - Solapur (PGCIL)	25/07/2013	21.46		Continued.	Over Voltage
Solapur - Solapur (PG)	26/07/2013	17.13	28/07/2013	07.25	Over Voltage.
Dhule-S'Sarovar I	27/07/2013	23.08		Continued.	Over Voltage
Solapur - Solapur (PG)	28/07/2013	16.45	29/07/2013	06.55	Over Voltage
Akola - Aurangabad - II	28/07/2013	22.36	29/07/2013	06.16	Over Voltage
Akola - Wardha - I	29/07/2013	00.11	29/07/2013	05.58	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.
Kolhapur-Solapur(PGCIL)-I	22/07/2013	23.16		Continued.	Over Voltage
Chandrapur-Bhadravati II	26/07/2013	00.03		Continued.	Over Voltage.
Akola - Aurangabad- II	28/07/2013	01.28	28/07/2013	08.17	Over Voltage
Akola - Wardha - II	28/07/2013	02.49	28/07/2013	07.27	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)
New Koyna - Dabhol - II	26/07/2013	10.56		Continued.	Opp.outage.RFC 18.17Hrs.
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.
Hinjawadi-I - Hinjawadi-II	27/07/2013	08.17	28/07/2013	16.02	LILO arrangement at Infosys S/S
Babaleshwar - Chalisgaon	27/07/2013	08.17		Continued.	Rectification work of Newly Constructed Line
Dahanu - Ghodbandar - I	28/07/2013	09.09	28/07/2013	17.43	Relay Testing 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 : 220KV			Outage Type FORCED OUTAGE		
Chinchwad - Parvati	28/07/2013	11.39	28/07/2013	13.46	To remove Truck Stuck inside M/C Tower on pune-Banglore Highway
Theur - Flagship	28/07/2013	12.00	28/07/2013	13.25	To remove Truck Stuck inside M/C Tower on pune-Banglore Highway
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

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jul/2013

Position as on 6.30 Hrs of 29/Jul/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad - Kolhapur - II	11/07/2013	21.40		Continued.	Over Voltage.
400/220KV 315MVA ICT-III at Karad.	20/07/2013	17.05		Continued.	Handtripped from LV side
Bhusawal- Aurangabad	23/07/2013	10.42		Continued.	Over Voltage.
Deepnagar-Aurangabad-I	23/07/2013	14.46		Continued.	Over Voltage.
Karad - Kolhapur - I	24/07/2013	13.05		Continued.	Over Voltage.
Karad-New Koyna II	27/07/2013	10.58	28/07/2013	12.57	Over Voltage
Lonikand- Koyna Stage IV	27/07/2013	23.43	28/07/2013	08.25	Over Voltage
Karad - Newkoyna - I	28/07/2013	12.59		Continued.	Problem in CVT(Ready for charging 16.43Hrs)
Lonikand- Koyna Stage IV	28/07/2013	22.22		Continued.	Over Voltage
Dhule - Babaleshwar - II	29/07/2013	01.28		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	24/07/2013	19.26		Continued.	To Avoid Overloading by Taking Line in Grid,Handtripped @ Chikhali End Only.
220/132KV 200MVA ICT-III at BBLSR	26/07/2013	20.50		Continued.	LV H/T to control O/V.
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-Khaparkheda-I	15/07/2013	02.31		Continued.	Over Voltage
Chandrapur - Parli - III	19/07/2013	16.57		Continued.	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	22/07/2013	23:00		Continued.	Over Voltage.
Koradi - II - Indiabull	28/07/2013	01.11	28/07/2013	08.20	Over Voltage
Akola - Bhusawal	28/07/2013	01.28	28/07/2013	06.43	Over Voltage
Karad-Jaigad I	28/07/2013	01.58	28/07/2013	10.40	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.
Kolhapur - Sawantwadi - II	28/07/2013	05.02	28/07/2013	10.03	Distance Protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 29/Jul/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	90
Unit 6	210	65
Unit 7	210	0
	620	155
Bhusawal		
Unit 2	210	150
Unit 3	210	125
Unit 4	500	215
Unit 5	500	0
	1420	490
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	100
Unit 7	250	230
	1130	330
Chandrapur		
Unit 1	210	100
Unit 2	210	100
Unit 3	210	0
Unit 4	210	0
Unit 5	500	0
Unit 6	500	0
Unit 7	500	0
	2340	200
Paras		
Unit 3	250	180
Unit 4	250	180
	500	360
Khaparkheda		
Unit 1	210	120
Unit 2	210	120
Unit 3	210	120
Unit 4	210	120
Unit 5	500	200
	1340	680
Nasik		
Unit 3	210	200
Unit 4	210	0
Unit 5	210	200
	630	400
Uran		
All Units	852	450
	852	450
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	41
RNGR+BHTSA	20	6
BHANDARDRA	45	40
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	249
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	947
WARDHA	405	320
Adani	1320	1234
Other CPPs	300	
	3225	2501
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1197
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	3801
	3455	3801