



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

State Load Dispatch Center, Airoli

Daily system Report

for

21/Feb/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 21/Feb/2013 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	106.832	2512.344	1) Gujrat	6.037	116.387
2) Hydro	22.366	273.137	2) Madhya Pradesh	19.399	391.189
3) Gas	14.460	237.361	3) Chattisgarh	9.200	191.380
Total MSGENCO	143.658	3022.842	4) Maharashtra	70.336	1474.225
B) 1) JSW JAIGAD	24.430	533.288	5) Goa	-5.400	-118.223
2) WPCL	8.628	178.848	6) TAPS 1&2 Injection	3.983	50.074
3) ADANI	0.000	1.200	7) RGPPL Injection	6.462	67.731
4) Other CPP / IPP	11.303	241.894	8) Pench (Excess)	-0.255	-8.552
5) Wind Generation	4.382	93.173	# Total Cent. Sector	109.762	2164.211
6) PENCH (MS)	0.255	8.552	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-12.210	-221.466
1) TPCL Thermal	20.796	430.356	G) Bilateral Power *		
2) TPCL Hydro	5.381	99.175	1) MSEDCL Bilateral	24.251	542.455
TOTAL TPCL	26.177	529.531	Include PX	0.157	34.650
3) REL Thermal	12.022	255.092	2) MUMBAI Bilateral	11.431	231.414
D) STATE			Include PX	1.423	-12.698
1) Thermal (A1+C1+C3)	139.650	3197.792	3) MUMBAI Schedule	11.431	231.414
2) Hydro (A2+B5+C2)	28.002	380.864	H) ENERGY CATERED (MUs)		
3) Gas (A3)	14.460	237.361	1) MSEDCL	290.208	6022.542
4) Wind (B4)	4.382	93.173	2) TPCL	32.990	660.608
5) CPP (B1+B2+B3)	44.361	954.030	3) REL	17.421	345.494
TOTAL STATE	230.855	4863.220	TOTAL STATE	340.619	7028.644

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	4629	4248	4387
MSGENCO Hydro	1689	1918	140
MSGENCO Gas	655	505	657
MSGENCO Total Generation	6973	6671	5184
Central Sector Receipt	5002	4648	4098
WIND	196	136	257
CPP / IPP	1834	1845	1819
Exchange with Mumbai	-681	-644	-296
MSEDCL DEMAND MET	13324	12709	11062
Load Shedding	607	382	90
MSEDCL DEMAND	13931	13091	11152
TPCL GENERATION	1350	1376	666
R-INFRA GENERATION	528	527	397
TPCL+R-INFRA DEMAND	2559	2547	1359
STATE DEMAND MET	15883	15256	12421
STATE DEMAND	16490	15638	12511
Frequency (Hz)	49.98	49.92	50.26

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.47 Hz at 04.01 Hrs	49.63 Hz at 19.08 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 21/Feb/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	3.46	64.95	160	130	160
Unit 7	3.80	75.28	170	130	165
Total	7.26	140.23			325
Bhusawal					
Unit 2	4.21	55.23	185	170	180
Unit 3	2.58	48.18	175	0	0
Unit 4	9.80	190.51	430	350	452
Unit 5	0.00	7.16	0	0	
Total	16.59	301.07			632
Parli					
Unit 3	0.00	44.42	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	51.52	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	81.90	0	0	0
Total	0.00	177.83			0
Chandrapur					
Unit 1	3.62	74.27	155	146	155
Unit 2	3.52	71.12	152	141	150
Unit 3	4.79	71.94	210	176	200
Unit 4	4.50	96.26	200	160	200
Unit 5	9.85	204.52	430	390	425
Unit 6	0.00	216.33	0	0	0
Unit 7	10.17	176.18	450	400	400
Total	36.44	910.61			1530
Paras					
Unit 3	5.28	114.45	248	192	250
Unit 4	5.19	100.32	231	211	230
Total	10.47	214.77			480
Khaparkheda					
Unit 1	3.68	85.30	165	140	160
Unit 2	3.75	79.18	180	130	160
Unit 3	3.72	79.37	165	141	160
Unit 4	4.64	68.78	211	178	175
Unit 5	7.31	183.88	420	0	400
Total	23.09	496.51			1055
Nasik					
Unit 3	4.34	91.02	185	165	195
Unit 4	4.22	88.38	184	170	185
Unit 5	4.43	91.92	195	171	195
Total	12.99	271.32			575
Uran					
All Units	14.46	237.36	672	503	650
Total	14.46	237.36			650
PENCH (MS)					
Pench (MS)	0.26	8.55	53	0	
Total	0.26	8.55			
Koyna					
Stage 1-2	5.94	64.31	425	40	440
Stage 4	7.61	76.99	752	0	250
Stage 3	3.39	30.61	240	0	240
Kovna 12&4 Total	13.55	141.30			690

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	16.94	171.92			930
Hydro					
KDPH	0.46	9.53	20	19	18
VTRNA	0.96	12.84	61	0	61
TILLARI	0.24	6.26	62	0	60
BHTGR/VEER	0.00	0.93	0	0	0
BHIRA T.R.	0.27	5.94	81	0	80
RNGR+BHTSA	0.34	7.31	14	13	12
BHANDARDRA	0.45	9.13	42	11	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.16	20.60	55	46	10
GHATGHAR	1.54	28.67	250	0	0
Total	5.42	101.22			241
Wind					
MalharPeth	0.20	4.09			
Vankuswadi	0.26	6.42			
ATIT	0.04	0.85			
Kale	0.12	2.06			
Satara	0.08	11.32			
Shirala	0.14	3.66			
K Mahankal	0.55	3.22			
Supa	0.08	1.94			
Vita	0.20	13.80			
Dondaicha	1.66	27.78			
Sakri	0.21	3.38			
Nandurbar	0.14	2.31			
Khandke	0.42	7.93			
Khaparale	0.28	4.43			
Total	4.38	93.17			
CPP					
JSW JAIGAD	24.43	533.29	1133	980	1095
WARDHA	8.63	178.85	361	357	395
Adani	0.00	1.20	0	0	
Other CPPs	11.30	241.89			
Total	44.36	955.23			1490
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.59	214.08	501	283	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.92	61.91	128	115	120
Trombay 7B	1.62	34.16	69	65	60
Trombay 8	5.66	120.21	252	191	250
TATA Hydro	5.38	99.18	461	0	447
Total	26.18	529.53			1377
REL					
1&2	12.02	255.09	529	395	500
Total	12.02	255.09			500
Cent Sect					
Share					4390
Total					4390

MS PG CL	Thermal	106.83	2512.34			4597
	Thml+Gas	121.29	2749.70			5247
	Hydro	22.37	273.14			1171
	Total	143.66	3022.84			6418
State Total		230.86	4863.22			14175

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 21/Feb/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	4458	239	651	5348	251	1813	4004	4436	-342	-455	11393	92	11485	1600	13085	50.05
2	4381	135	653	5169	229	1822	3974	4379	-278	-402	11197	88	11285	1464	12749	50.14
3	4394	130	655	5179	250	1817	3945	4129	-246	-339	11036	90	11126	1400	12526	50.17
4	4387	140	657	5184	257	1819	3928	4098	-227	-296	11062	90	11152	1359	12511	50.26
5	4382	160	657	5199	272	1818	3976	4213	-280	-305	11197	100	11297	1365	12662	50.05
6	4433	363	670	5466	279	1821	4043	4255	-226	-269	11552	263	11815	1459	13274	49.95
7	4453	436	672	5561	246	1896	4250	4436	-260	-207	11949	671	12620	1648	14268	49.98
8	4499	957	672	6128	296	1960	4129	4465	-320	-285	12564	787	13351	1779	15130	49.96
9	4501	1292	658	6451	293	1959	4139	4546	-427	-368	12881	772	13653	2028	15681	49.95
10	4561	1642	654	6857	241	1957	4207	4792	-504	-490	13357	598	13955	2334	16289	49.99
11	4629	1689	655	6973	196	1834	4487	5002	-721	-681	13324	607	13931	2559	16490	49.98
12	4594	1557	629	6780	135	1819	4777	5102	-774	-779	13057	766	13823	2627	16450	49.96
13	4561	1295	620	6476	48	1831	4737	5028	-737	-812	12584	955	13539	2617	16156	50.12
14	4526	1084	618	6228	47	1828	4438	4905	-638	-711	12307	878	13185	2498	15683	50.12
15	4567	1255	614	6436	36	1833	4469	5038	-614	-652	12701	715	13416	2522	15938	49.97
16	4590	1413	601	6604	74	1845	4560	5054	-622	-679	12908	574	13482	2532	16014	50.05
17	4649	998	571	6218	47	1847	4460	4908	-598	-662	12368	512	12880	2519	15399	49.98
18	4637	347	516	5500	93	1842	4267	4431	-509	-729	11164	459	11623	2488	14111	50.06
19	4272	952	503	5727	134	1845	4273	4692	-607	-703	11728	243	11971	2467	14438	50.02
20	4248	1918	505	6671	136	1845	4486	4648	-623	-644	12709	382	13091	2547	15638	49.92
21	4263	1785	503	6551	132	1850	4060	4237	-472	-519	12298	337	12635	2442	15077	49.94
22	4250	1256	503	6009	151	1834	4069	4290	-472	-409	11895	254	12149	2232	14381	50.08
23	4260	601	511	5372	304	1823	4066	4386	-472	-423	11467	111	11578	2045	13623	50.08
24	4337	722	512	5571	235	1803	4006	4292	-462	-391	11510	90	11600	1878	13478	50.14
MUs	106.83	22.37	14.46	143.66	4.38	44.36	101.75	109.76	-11.43	-12.21	290.21	10.43	300.64	50.41	351.05	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 21/Feb/2013

Position as on 6.30 Hrs of 22/Feb/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.	
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.	
Cent_Sect Tarapur 2	80	31/12/2012	17.05		Continued.	Refuelling work	21/02/2013
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage	
Koyna ST - IV 4	250	04/02/2013	08.00		Continued.	AOH.	13/03/2013
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Koyna Unit 5	80	16/02/2013	07.10		Continued.	Pressure Shaft Work.	02/03/2013
Koyna Unit 6	75	16/02/2013	07.10		Continued.	Pressure Shaft Work.	02/03/2013
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
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 3A	230	03/12/2012	21.23		Continued.	Gas Shortage	
Dabhol 2B	230	03/01/2013	13.29		Continued.	Gas shortage.	
Tata Trombay 6	500	23/01/2013	22.57		Continued.	Economy Shutdown.	
CPP Adani	660	31/01/2013	17.05		Continued.	400KV Tirora-Warora isolator sparking.	
Bhusawal Unit 5	500	02/02/2013	12.02		Continued.	Furnace Pressure Protection Operated.	
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	
Bhusawal Unit 3	210	12/02/2013	11.10	21/02/2013	01.10	P.A.Fan Problem	
CPP Adani	660	18/02/2013	07.59		Continued.	Boiler tube leakage.	
Chandrapur Unit 6	500	20/02/2013	23.16		Continued.	Boiler Tube Leakage	
Bhusawal Unit 3	210	21/02/2013	02.45	21/02/2013	06.39	Furnace Pressure High	
Koyna ST-IV 2	250	21/02/2013	08.44	21/02/2013	15.24	Due to isolating valve closed.	
Khaparkheda Unit 5	500	21/02/2013	18.09		Continued.	Electrical fault.	
Dabhol 3X	290	21/02/2013	23.04		Continued.	Due to Gas shortage.	
Dabhol 3B	230	21/02/2013	23.08		Continued.	Due to Gas shortage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Feb/2013

Position as on 6.30 Hrs of 22/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
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 15/3/2013
Bhoiser - Tarapur - I	21/02/2013	14.10		Continued.	Taken to TBC for Breaker Replacement work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	09/02/2013	13.17		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	13/02/2013	17.12		Continued.	Over Voltage
Dhule - S'Sarovar- II	19/02/2013	18.04		Continued.	Over Voltage
Kolhapur - Mapusa - I	20/02/2013	21.46	21/02/2013	07.19	Over Voltage
Wardha - Akola - I	21/02/2013	02.22	21/02/2013	06.52	H/T by WRLDC to control over voltage
Kolhapur - Mapusa - II	21/02/2013	17.08		Continued.	H/T For o/V
Wardha - Akola - II	21/02/2013	21.22	22/02/2013	04.08	H/T For O/V.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - III	17/02/2013	17.03		Continued.	Over Voltage.
Solapur-Solapur(PGCIL)	20/02/2013	18.01	21/02/2013	06.22	Over Voltage
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	15/01/2013	09.51		Continued.	Replacement of Old Not working CT
Main Bus - II @ Khadka	11/02/2013	12.03		Continued.	Replacement of M.B.-II of PG2 isolator of Aurangabad Line followed by BBLSR Line upto 21-2-2013
400/220 KV, 167 MVA SPARE ICT AT LONIKAND	21/02/2013	10.50	21/02/2013	12.13	For taking oil samples.
Lonikand-Karad	21/02/2013	12.02	21/02/2013	16.40	Line on TBC at Lonikand for isolator maint. work.
400/220 KV Spare ICT @ New Koyna	21/02/2013	12.04	21/02/2013	19.22	SFRA TEST.
Bablsr-Padgha Ckt I	21/02/2013	14.06		Continued.	For relay retrofitting and testing work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	04/11/2012	10.35		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 15/3/2013
220/100KV 200 MVA ICT-II @ Padgha	31/01/2013	12.30		Continued.	Repl of C & D Isolator & H V CT Structure.Upto 21.2.2013.
Kalwa - Khargar	15/02/2013	13.20		Continued.	Mumbai strengthening work for 20 Days.Reconfigur as 220KV Trombay-Tifil-Khargar.
Mahape - Tifil	16/02/2013	11.17		Continued.	Errection Work(Mahape Radial on 220KV Kalwa-Siemens line)
Boiser-PGCIL-I	17/02/2013	17.25	21/02/2013	12.20	Taken on TBC @ 220KV Boisar for Replacement of Own Bkr Under Jaica-2.(Till 21/02/2013)
Kalwa - Borivali	19/02/2013	14.25		Continued.	Breaker Pole Overhauling(Taken on TBC)
220/33/22 KV T/F-I at	21/02/2013	10.00	21/02/2013	13.08	Charged first time and kept on

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Feb/2013

Position as on 6.30 Hrs of 22/Feb/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Nerul					humming.
220/132 KV 200 MVA ICT - I @ Babaleshwar	21/02/2013	10.10	21/02/2013	10.55	To attend Red Hot on LV side bushing.
Nasik-Bablsr - II	21/02/2013	12.04	21/02/2013	15.04	To attend R PH CT oil leakage at BBLSR.
220/132 KV 50 MVA T/F-7 @ Chinchwad	21/02/2013	13.24	21/02/2013	15.52	tAN Delta work.
220/132 KV 200MVA T/F II at Chinchwad	21/02/2013	16.11	21/02/2013	18.04	Annual testing and Tan Delta testing work.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Theur-Sanaswadi	16/02/2013	14.30	21/02/2013	10.05	To avail outage on 220 kv Ranjangaon -Whirpool line
Theur - Phursungi	21/02/2013	09.00	21/02/2013	14.06	For attending RED HOT SPOT.
Ranjangaon-Whirpool	21/02/2013	10.10	21/02/2013	14.06	destringing of bakaert line and stringing work and removing jumps of whirpool line.
Ranjangaon-Baekaert	21/02/2013	10.36	21/02/2013	16.06	Destringing of Bakaert line and stringing work and removing jumps of Whirpool line.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
50 MVAR Line Reactor on 400 KV Parly Ckt.-III at Chandrapur	20/03/2012	11.50		Continued.	High tan delta of bushing.
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated
80MVAR Bus reactor breaker-I at BBLSR	08/01/2013	05.35		Continued.	Air leakage in B phase of CB(Taken on TBC at 17.43Hrs/15-1-2013)
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 at Warora	07/02/2013	17.57		Continued.	Handtripped
Dabhol - Nagothane - I	09/02/2013	21.52		Continued.	Over Voltage.
Bhusawal- Aurangabad	18/02/2013	16.47		Continued.	Over Voltage.
Karad - Kolhapur - II	20/02/2013	16.32		Continued.	Over Voltage
Karad - Kolhapur - I	20/02/2013	17.01	21/02/2013	08.44	Over Voltage
Lonikand- Koyna Stage IV	20/02/2013	21.59	21/02/2013	07.12	Over Voltage
Karad - Kolhapur - I	21/02/2013	12.02	21/02/2013	12.02	Over Voltage.
Lonikand- Koyna Stage IV	21/02/2013	20.51	22/02/2013	06.48	Over voltage.
Dhule - Babhaleshwar - I	21/02/2013	22.08	22/02/2013	05.08	Hand trip for O/V.
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.
Khadka - Deepnagar - I	06/01/2013	21.22		Continued.	B Phase CT Caught Fire
Deepnagar-Aurangabad-I	12/01/2013	13.33		Continued.	Over Voltage
Bblswr - Padgha - II	21/02/2013	01.20	21/02/2013	06.26	Distance Protection
Bablsr-Padgha Ckt I	21/02/2013	01.20	21/02/2013	02.30	Over Voltage

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 22/Feb/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	160
Unit 7	210	150
	620	310
Bhusawal		
Unit 2	210	180
Unit 3	210	180
Unit 4	500	452
Unit 5	500	0
	1420	812
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	155
Unit 2	210	150
Unit 3	210	200
Unit 4	210	200
Unit 5	500	425
Unit 6	500	0
Unit 7	500	450
	2340	1580
Paras		
Unit 3	250	230
Unit 4	250	230
	500	460
Khaparkheda		
Unit 1	210	190
Unit 2	210	190
Unit 3	210	190
Unit 4	210	190
Unit 5	500	300
	1340	1060
Nasik		
Unit 3	210	185
Unit 4	210	185
Unit 5	210	195
	630	565
Uran		
All Units	852	515
	852	515
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	440
Stage 4	1000	250
Stage 3	320	240
	1920	930
Hydro		
KDPH	40	18
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	11
BHANDARDRA	45	11
ELDARY	23	0
SMLHY PTN	12	
GHATGHAR	250	0
	611	241
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	1019
WARDHA	405	360
Adani	660	
Other CPPs	0	
	2265	1379
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	3942
	3455	3942