



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

State Load Dispatch Center, Airoli

Daily system Report

for

22/Mar/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 22/Mar/2014 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	117.999	2681.195	1) Gujrat	3.848	-16.012
2) Hydro	13.673	261.506	2) Madhya Pradesh	22.183	428.095
3) Gas	5.676	149.626	3) Chattisgarh	9.830	197.360
Total MSGENCO	137.348	3092.327	4) Maharashtra Net	90.869	1612.743
B) 1) JSW JAIGAD	11.991	322.045	(Incl. 765kV Solapur-Raichur)	-0.778	-28.710
2) WPCL	4.482	92.750	5) Goa	-6.000	-131.432
3) ADANI	32.592	722.081	6) TAPS 1&2 Injection	7.475	149.132
4) Other CPP / IPP	19.014	375.386	7) RGPPL Injection	0.000	0.000
5) Wind Generation	11.916	121.713	8) Pench (Excess)	-0.188	-5.473
6) PENCH (MS)	0.188	5.473	# Total Cent. Sector	128.017	2234.413
7) SOLAR	1.282	23.288	F) Other Exchanges		
C) 1) TPCL Thermal	15.421	317.646	1) With TPCL (Excess)	-22.819	-498.240
2) TPCL Hydro	3.699	75.579	G) Bilateral Power *		
TOTAL TPCL	19.120	393.225	1) MSEDCL Bilateral	17.185	260.014
3) REL Thermal	12.020	254.044	Include PX	0.000	-106.136
D) STATE			2) MUMBAI Bilateral	21.473	421.873
1) Thermal (A1+C1+C3)	145.440	3252.885	Include PX	6.920	122.918
2) Hydro (A2+B6+C2)	17.560	342.558	3) MUMBAI Schedule	21.473	421.976
3) Gas (A3)	5.676	149.626	H) ENERGY CATERED (MUs)		
4) Wind (B5)	11.916	121.713	1) MSEDCL	324.011	6491.236
5) CPP/IPP (B1+B2+B3+B4)	68.079	822.773	2) TPCL	34.245	735.335
6) SOLAR (B7)	1.282	23.288	3) REL	19.712	410.139
TOTAL STATE	249.953	4712.843	TOTAL STATE	377.968	7636.710

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5160	4918	4581
MSGENCO Hydro	1126	1052	200
MSGENCO Gas	277	150	275
MSGENCO Total Generation	6563	6120	5056
Central Sector Receipt	5725	5616	5009
WIND	404	482	704
CPP / IPP	2887	2935	2560
SOLAR	161	77	0
Exchange with Mumbai	-1159	-1103	-806
MSEDCL DEMAND MET	14581	14127	12523
Load Shedding	804	487	69
MSEDCL DEMAND	15385	14614	12592
TPCL GENERATION	974	940	496
R-INFRA GENERATION	521	520	393
TPCL+R-INFRA DEMAND	2654	2563	1695
STATE DEMAND MET	17235	16690	14218
STATE DEMAND	18039	17177	14287
Frequency (Hz)	49.93	49.94	49.92

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.25 Hz at 17.54 Hrs	49.62 Hz at 12.12 Hrs	49.93	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 22/Mar/2014

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	3.53	72.54	160	125	140
Unit 7	1.17	74.51	145	0	130
Total	4.70	147.06			270
Bhusawal					
Unit 2	3.16	53.85	140	125	135
Unit 3	0.00	61.25	0	0	0
Unit 4	10.01	149.33	500	365	430
Unit 5	8.90	179.32	425	330	375
Total	22.08	443.74			940
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.91	71.53	175	155	170
Unit 5	3.73	53.36	169	117	170
Unit 6	0.38	86.22	103	0	0
Unit 7	5.28	100.60	250	190	220
Total	13.30	311.71			560
Chandrapur					
Unit 1	3.21	70.64	139	122	150
Unit 2	3.83	73.28	164	152	165
Unit 3	4.23	84.54	187	142	190
Unit 4	4.69	97.94	209	146	210
Unit 5	10.61	187.16	470	390	460
Unit 6	9.70	172.27	429	370	450
Unit 7	0.00	134.46	0	0	0
Total	36.26	820.30			1625
Paras					
Unit 3	4.97	90.46	223	152	250
Unit 4	5.30	110.98	249	192	250
Total	10.27	201.44			500
Khaparkheda					
Unit 1	3.82	80.83	190	140	162
Unit 2	3.72	77.85	180	120	162
Unit 3	4.05	88.23	187	140	166
Unit 4	4.31	45.60	210	145	184
Unit 5	11.37	214.12	505	365	475
Total	27.27	506.62			1149
Nasik					
Unit 3	4.13	76.62	180	160	180
Unit 4	0.00	87.80	0	0	0
Unit 5	0.00	85.91	0	0	0
Total	4.13	250.34			180
Uran					
All Units	5.68	149.63	279	150	270
Total	5.68	149.63			270
PENCH (MS)					
Pench (MS)	0.19	5.47	40	0	
Total	0.19	5.47			
Koyna					
Stage 1-2	2.72	66.44	335	40	600
Stage 4	3.54	70.48	558	0	250
Stage 3	1.37	30.28	158	0	240
Kovna 12&4 Total	6.26	136.92			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	7.63	167.19			1090
Hydro					
KDPH	0.44	11.15	19	18	18
VTRNA	1.45	6.14	61	60	61
TILLARI	0.40	8.69	64	0	60
BHTGR/VEER	0.07	0.18	3	2	2
BHIRA T.R.	0.27	3.75	40	0	40
RNGR+BHTSA	0.34	7.09	15	14	13
BHANDARDRA	0.00	8.48	0	0	0
ELDARY	0.36	1.08	16	14	12
SMLHY PTN	0.95	18.84	40	39	8
GHATGHAR	1.76	28.92	250	0	0
Total	6.04	94.31			214
Wind					
MalharPeth	0.64	4.36			
Vankuswadi	0.98	7.78			
ATIT	0.13	0.79			
Kale	0.32	1.89			
Satara	3.60	30.92			
Shirala	0.28	2.59			
K Mahankal	0.03	0.35			
Supa	0.17	2.65			
Vita	1.12	16.26			
Dondaicha	2.92	34.33			
Sakri	0.38	4.12			
Nandurbar	0.32	2.92			
Khandke	0.47	6.67			
Khaparale	0.55	6.09			
Total	11.92	121.71			
CPP					
JSW JAIGAD	11.99	322.04	564	476	489
WARDHA	4.48	92.75	193	176	190
Adani	32.59	722.08	1447	1117	1160
Other CPPs	19.01	375.39			465
Total	68.08	1512.26			2304
SOLAR					
Total	1.28	23.29			
Total	1.28	23.29			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.09	221.82	502	316	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.75	60.60	115	114	120
Trombay 7B	1.59	35.23	67	65	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	3.70	75.58	405	0	447
Total	19.12	393.22			1127
REL					
1&2	12.02	254.04	525	393	500
Total	12.02	254.04			500
Cent Sect					
Share					5650
Total					5650
MS PG CL	Thermal	118.00	2681.20		5224
	Thml+Gas	123.68	2830.82		5494
	Hydro	13.67	261.51		1304
	Total	137.35	3092.33		6798
State Total		249.95	4712.84		16379

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 22/Mar/2014

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	SOLAR	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS														
1	4892	188	275	5355	652	2747	0	4876	5030	-852	-888	12896	90	12986	2046	15032	49.94
2	4700	214	275	5189	570	2767	0	4774	5010	-638	-942	12594	69	12663	1860	14523	49.82
3	4743	190	275	5208	611	2810	0	4784	4951	-581	-857	12723	69	12792	1748	14540	49.82
4	4581	200	275	5056	704	2560	0	4827	5009	-595	-806	12523	69	12592	1695	14287	49.92
5	4771	190	275	5236	770	2426	0	4804	4971	-601	-783	12620	69	12689	1690	14379	49.97
6	5029	195	279	5503	723	2550	0	4951	4910	-620	-666	13020	94	13114	1747	14861	49.95
7	5161	291	278	5730	641	2727	0	4891	5104	-635	-590	13612	167	13779	1814	15593	49.96
8	5178	438	279	5895	476	2885	28	4854	5355	-664	-626	14038	271	14309	1909	16218	50.00
9	5128	704	279	6111	308	2922	79	4979	5402	-790	-745	14117	614	14731	2123	16854	49.93
10	5148	991	278	6417	352	2915	129	5249	5360	-940	-851	14349	583	14932	2409	17341	49.93
11	5120	1047	279	6446	379	2867	160	5501	5732	-1121	-1091	14493	645	15138	2621	17759	49.96
12	5160	1126	277	6563	404	2887	161	5662	5725	-1201	-1159	14581	804	15385	2654	18039	49.93
13	5023	895	277	6195	415	2933	199	5642	5671	-1194	-1158	14255	940	15195	2640	17835	49.84
14	4971	810	277	6058	395	2902	152	5551	5697	-1116	-1094	14110	814	14924	2618	17542	49.89
15	4853	1090	277	6220	359	2923	136	5540	5785	-1104	-949	14474	604	15078	2555	17633	49.91
16	4920	1448	278	6646	446	2947	126	5546	5651	-1099	-1095	14721	493	15214	2604	17818	49.92
17	4918	1052	150	6120	482	2935	77	5479	5616	-1050	-1103	14127	487	14614	2563	17177	49.94
18	4774	353	155	5282	523	2843	34	5170	5068	-960	-1087	12663	256	12919	2428	15347	50.06
19	4569	361	155	5085	525	2765	1	5176	5250	-956	-1057	12569	90	12659	2361	15020	49.92
20	4855	754	155	5764	446	2942	0	5338	5535	-1023	-1039	13648	79	13727	2587	16314	49.94
21	4934	447	160	5541	498	3028	0	5225	5327	-990	-1163	13261	71	13332	2540	15872	49.92
22	4876	208	158	5242	489	3010	0	5095	5096	-900	-1117	12760	69	12829	2380	15209	50.00
23	4801	198	158	5157	429	2973	0	5121	5188	-876	-1018	12755	67	12822	2229	15051	49.93
24	4894	283	152	5329	319	2815	0	5203	5574	-967	-935	13102	64	13166	2138	15304	50.01
MUs	118.00	13.67	5.68	137.35	11.92	68.08	1.28	124.24	128.02	-21.47	-22.82	324.01	7.58	331.59	53.96	385.55	49.93

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 22/Mar/2014

Position as on 6.30 Hrs of 23/Mar/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Koyna Unit 9	80	18/03/2014	07.50	22/03/2014	12.15	Annual Maintenance	
FORCED OUTAGE							
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	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	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
CPP VIPL	300	02/10/2013	00.45		Continued.	Turbine bearing vibration high.	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
Uran Unit 8	108	03/01/2014	14.06		Continued.	Gas Shortage	
Tata Trombay 8	250	09/01/2014	22.54		Continued.	Emergency H/T,Fire at turbine track.	
CPP WPCL U-1	135	30/01/2014	12.45		Continued.	turbine vibration	
CPP WPCL U-2	135	18/02/2014	00.02		Continued.	Ash Conveying problem	
Koradi Unit 5	200	23/02/2014	04.04		Continued.	ID Fan Problem.	
CPP JSW (J) U2	300	28/02/2014	17.52		Continued.	No Schedule.	
CPP JSW (J) U1	300	12/03/2014	12:00		Continued.	Condinsor Tube Leakage.	
Uran Unit 6	108	16/03/2014	08.03		Continued.	gas shortage	
Chandrapur Unit 7	500	18/03/2014	00.25	23/03/2014	06.51	Hydrogen gas leakage.	
Parli Unit 6	250	19/03/2014	23.00	22/03/2014	17.45	HP Valve Problem	
CPP Adani U-2	660	20/03/2014	11.32		Continued.	BTL.	
Bhusawal Unit 3	210	20/03/2014	22.22	23/03/2014	2.25	I.D. Fan Problem.	
Nasik Unit 4	210	21/03/2014	05.55	23/03/2014	10.35	Vacuum low.	
Koyna Stage 1-2	600	21/03/2014	21.20	22/03/2014	3.40	p.m.work	
Uran Unit B0	120	22/03/2014	16.27		Continued.	boiler prot.	
Uran Unit 7	108	22/03/2014	16.27		Continued.	bearing voltage high	
Koradi Unit 7	210	22/03/2014	9.35		Continued.	Id fan a tripped on bearing temp. high	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Mar/2014

Position as on 6.30 Hrs of 23/Mar/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 500KV			Outage Type HAND TRIPPED		
765KV Akola II - Tiroda - I	23/03/2014	17.18		Continued.	Hand Tripped.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
A'bad-Talegaon PG-1	19/03/2014	09.48	23/03/2014	17.57	To control Akola- A'Bad L/L
Kolhapur - Mapusa - I	21/03/2014	16.40	22/03/2014	07.10	Over Voltage.
Dhule-Sar'Sarovar - II	21/03/2014	21.59	22/03/2014	06.38	Over Voltage.
Kolhapur-Mapusa-II	22/03/2014	16.48	23/03/2014	09.30	over voltage
Kolhapur - Mapusa - I	23/03/2014	16.15		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	23/03/2014	18.14		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Kolhapur-Solapur (PG) II	10/03/2014	19.38	22/03/2014	8.46	Dist.Prot,Conductor Snap at 47 Kms.from Solapur PG at Loc no 128,129 collapse.
IntraState					
Voltage Level : 500KV			Outage Type PLANNED OUTAGE		
765/400KV 1500MVA ICT at Tiroda	17/03/2014	17.56	23/03/2014	17.03	I/S.
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
New Koyna - Karad - I	19/03/2014	07.45		Continued.	Taken on TBC Attending air Leakage problem of CB.
400/220 KV 300 MVA ICT-I @ Koradi	19/03/2014	12.30		Continued.	Repl.Of Y Phase ICT-I(Up to 28-3-14)
400/220KV,315 MVA ICT-I at BBLSR	20/03/2014	16.04	23/03/2014	11.03	Own CB Shifted On TBC.
400/220 KV 500 MVA ICT-III @ Dhule	22/03/2014	9.02	22/03/2014	19.12	a.m. work & testing
400/220KV 315MVA ICT-II @ New Koyna	22/03/2014	9.53	22/03/2014	13.50	crm of hv side bkr. taken on tbc
400 KV Bus Coupler @ Kalwa	23/03/2014	08.35		Continued.	CRM,CB Timing,Tan delta.
Bus II at Boiser	23/03/2014	09.20		Continued.	A.M.Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Vasai - Bhoisor (PGCIL)	21/03/2014	11.54	22/03/2014	07.16	Insulator Replacement Work.
220/100KV 200MVA ICT-II at Kalwa	21/03/2014	15.30		Continued.	HV Side Own Bkr on TBC.
220/132KV 100MVA ICT-II at Bambhori	22/03/2014	10.16	22/03/2014	12.49	maintance work
Borivali(M)-Borivali(Rel) 1	22/03/2014	10.24	22/03/2014	14.16	inspection iso.prob.
Trombay-Mulund	22/03/2014	10.28	22/03/2014	15.34	cross arm painting work
Pawas - Newali	22/03/2014	10.40	22/03/2014	13.04	cleaning of suspension insu.string
Padgha-Jambhul II	22/03/2014	12.39	22/03/2014	15.28	old dis insu.replacement by long rod polymer at rly crossing at loc 33&34
Jejuri - Phursungi - II	22/03/2014	23.10	23/03/2014	2.23	hot spot attending work
Pedambe-Newkoyna	22/03/2014	6.11	22/03/2014	15.10	replacement of isulator strings
Badnera-Akola-II	22/03/2014	7.25	22/03/2014	19.41	replacement of insulator string detected faulty during pid testing
Chinchwad - Hinjewadi	22/03/2014	8.00	22/03/2014	19.31	safty purpose
Chinchwad-Urse	22/03/2014	8.38	22/03/2014	19.28	replacement of bus side isolator of urse

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Mar/2014

Position as on 6.30 Hrs of 23/Mar/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Padgha-Jambhul-I	22/03/2014	9.39	22/03/2014	12.31	old disc insu. replacement by long rod polymer at rly crossing at loc 33 &34
Kharghar-Nerul	23/03/2014	07.39	23/03/2014	11.58	Hot Spot.
Boiser-Versova	23/03/2014	07.53	23/03/2014	10.57	B Bus isolator maint work.
Padgha-Temghar I	23/03/2014	09.05	23/03/2014	13.35	Repl.of old rusted D schackle.
Pirangut - Hinjewadi - II	23/03/2014	10.00	23/03/2014	16.30	Half yearly Maint.work.
Dahanu-Versova	23/03/2014	11.03	23/03/2014	20.05	A.M.Work
C' Enka - Khadki	23/03/2014	12.24	23/03/2014	18.18	Bus side isolator Repl under Jica II.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Chinchwad-Rahatri	22/03/2014	23.40	23/03/2014	4.53	replacement of ct under jica 2
Voltage Level : 500KV			Outage Type HAND TRIPPED		
765 KV (Akola 2) 240 MVAR bus reactor	23/03/2014	17.30		Continued.	Hand Tripped.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
New Koyna - Dabhol - I	06/02/2014	00.02		Continued.	Over Voltage.(RFC 20.35 Hrs on 16.02.14)
Karad-Jaigad I	21/03/2014	16.43	22/03/2014	06.39	Over Voltage.
Bhusawal- Aurangabad	21/03/2014	17.39	22/03/2014	07.02	Over Voltage.
Karad - Kolhapur - II	21/03/2014	21.19	22/03/2014	06.36	Over Voltage.
Karad - Kolhapur - II	22/03/2014	17.08	23/03/2014	07.43	over voltage
Karad-Jaigad I	22/03/2014	17.53	23/03/2014	08.48	over voltage
Bhusawal- Aurangabad	22/03/2014	17.57	23/03/2014	6.40	over voltage
Karad-Jaigad I	23/03/2014	16.40		Continued.	Over Voltage.
Talegaon PG - Aurangabad - II	23/03/2014	16.54		Continued.	To control Akola - A'bad load.
Bhusawal- Aurangabad	23/03/2014	18.03		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Babaleshwar - Alephata	23/03/2014	07.35		Continued.	To Control BBLSR ICT L/L.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane - II	18/03/2014	13.15		Continued.	Distance Protection
400/220 KV 500 MVA ICT - I @ Lamboti	21/03/2014	20.40	22/03/2014	00.25	On OLTC Bucholz.
Voltage Level : 220KV			Outage Type TRIPPED		
Chikhali - Jalna - I	16/03/2014	20.10		Continued.	y phase CT Burst, Bus Bar Prot.operated
Chikhali - Jalna - II	16/03/2014	20.10		Continued.	Bus Bar Prot.Operated

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 23/Mar/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	155
Unit 7	210	0
	620	155
Bhusawal		
Unit 2	210	140
Unit 3	210	110
Unit 4	500	400
Unit 5	500	370
	1420	1020
Parli		
Unit 3	210	0
Unit 4	210	170
Unit 5	210	130
Unit 6	250	182
Unit 7	250	180
	1130	662
Chandrapur		
Unit 1	210	150
Unit 2	210	165
Unit 3	210	190
Unit 4	210	210
Unit 5	500	470
Unit 6	500	430
Unit 7	500	0
	2340	1615
Paras		
Unit 3	250	230
Unit 4	250	230
	500	460
Khaparkheda		
Unit 1	210	140
Unit 2	210	140
Unit 3	210	160
Unit 4	210	160
Unit 5	500	500
	1340	1100
Nasik		
Unit 3	210	180
Unit 4	210	0
Unit 5	210	0
	630	180
Uran		
All Units	852	150
	852	150
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	18
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	2
BHIRA T.R.	80	40
RNGR+BHTSA	20	12
BHANDARDRA	45	0
ELDARY	23	12
SMLHY PTN	12	6
GHATGHAR	250	0
	611	211
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	507
WARDHA	405	290
Adani	1980	1160
Other CPPs	300	454
	3885	2411
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5290
	3455	5290