



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

State Load Dispatch Center, Airoli

Daily system Report

for

28/Aug/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 28/Aug/2014 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	88.152	2428.251	1) Gujrat	0.264	150.829
2) Hydro	9.935	444.691	2) Madhya Pradesh	6.809	357.851
3) Gas	10.055	235.702	3) Chattisgarh	6.270	175.650
Total MSGENCO	108.142	3108.644	4) Maharashtra Net	79.990	2170.355
B) 1) JSW JAIGAD	28.108	555.796	(Incl. 765kV Solapur-Raichur)	2.623	-178.695
2) WPCL	5.064	134.854	5) Goa	-5.863	-168.915
3) ADANI	30.666	1239.839	6) TAPS 1&2 Injection	7.395	206.841
4) Other CPP / IPP	20.405	487.936	7) RGPPL Injection	0.000	0.000
5) Wind Generation	7.568	571.258	8) Pench (Excess)	-0.740	-10.485
6) PENCH (MS)	0.740	10.485	# Total Cent. Sector	94.125	2882.126
7) SOLAR	0.458	22.691	F) Other Exchanges		
C) 1) TPCL Thermal	15.773	420.842	1) With TPCL (Excess)	-21.514	-669.387
2) TPCL Hydro	6.887	138.511	G) Bilateral Power *		
TOTAL TPCL	22.660	559.353	1) MSEDCL Bilateral	21.180	819.382
3) REL Thermal	12.554	329.725	Include PX	-2.342	134.971
D) STATE			2) MUMBAI Bilateral	18.419	625.312
1) Thermal (A1+C1+C3)	116.479	3178.818	Include PX	-1.574	36.193
2) Hydro (A2+B6+C2)	17.562	593.687	3) MUMBAI Schedule	20.359	646.385
3) Gas (A3)	10.055	235.702	H) ENERGY CATERED (MUs)		
4) Wind (B5)	7.568	571.258	1) MSEDCL	273.762	8344.242
5) CPP/IPP (B1+B2+B3+B4)	84.243	2418.425	2) TPCL	36.379	989.116
6) SOLAR (B7)	0.458	22.691	3) REL	20.347	569.347
TOTAL STATE	236.365	7020.581	TOTAL STATE	330.488	9902.705

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	3512	3733	3700
MSGENCO Hydro	450	1119	137
MSGENCO Gas	418	412	424
MSGENCO Total Generation	4380	5264	4261
Central Sector Receipt	4588	4439	2868
WIND	431	101	605
CPP / IPP	3555	3517	3338
SOLAR	51	3	0
Exchange with Mumbai	-991	-1051	-575
MSEDCL DEMAND MET	12067	12320	10524
Load Shedding	120	545	76
MSEDCL DEMAND	12187	12865	10600
TPCL GENERATION	1153	1118	555
R-INFRA GENERATION	522	523	525
TPCL+R-INFRA DEMAND	2666	2692	1655
STATE DEMAND MET	14733	15012	12179
STATE DEMAND	14853	15557	12255
Frequency (Hz)	49.79	49.70	49.76

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.09 Hz at 14.01 Hrs	49.45 Hz at 19.12 Hrs	49.84	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/Aug/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	3.67	66.94	170	132	155
Unit 7	3.74	91.70	180	130	170
Total	7.42	158.64			325
Bhusawal					
Unit 2	0.00	26.14	0	0	0
Unit 3	3.22	77.60	145	125	130
Unit 4	0.00	39.45	0	0	0
Unit 5	9.46	236.54	410	365	390
Total	12.68	379.73			520
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	3.88	0	0	0
Unit 7	0.00	2.03	0	0	0
Total	0.00	5.91			0
Chandrapur					
Unit 1	0.50	76.96	92	0	55
Unit 2	3.07	83.21	140	105	140
Unit 3	3.25	87.81	155	109	175
Unit 4	2.95	73.48	165	0	170
Unit 5	7.68	212.26	360	271	300
Unit 6	7.41	196.22	385	260	280
Unit 7	7.67	200.14	360	272	300
Total	32.52	930.10			1420
Paras					
Unit 3	0.00	36.95	0	0	0
Unit 4	5.06	138.94	226	192	250
Total	5.06	175.89			250
Khaparkheda					
Unit 1	0.00	55.40	0	0	0
Unit 2	3.60	76.24	175	125	170
Unit 3	4.03	107.60	180	149	170
Unit 4	3.71	105.86	160	146	170
Unit 5	6.11	168.04	330	0	325
Total	17.45	513.15			835
Nasik					
Unit 3	4.28	56.62	185	160	180
Unit 4	4.42	104.75	198	169	180
Unit 5	4.32	103.47	191	172	180
Total	13.02	264.84			540
Uran					
All Units	10.06	235.70	424	410	425
Total	10.06	235.70			425
PENCH (MS)					
Pench (MS)	0.74	10.48	54	0	0
Total	0.74	10.48			0
Koyna					
Stage 1-2	2.53	115.14	480	35	600
Stage 4	1.84	163.18	534	0	250
Stage 3	1.32	74.27	238	0	320
Kovna 12&4 Total	4.37	278.32			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	5.69	352.59			1170
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.23	6.69	61	0	0
TILLARI	0.49	15.06	64	0	64
BHTGR/VEER	0.22	3.18	10	9	6
BHIRA T.R.	0.45	11.10	45	0	41
RNGR+BHTSA	0.06	0.91	3	2	0
BHANDARDRA	0.47	12.79	20	16	20
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.57	20.98	33	21	10
GHATGHAR	1.74	21.40	250	0	0
Total	4.24	92.10			141
Wind					
MalharPeth	0.26	17.71			
Vankuswadi	0.33	29.75			
ATIT	0.03	4.27			
Kale	0.16	12.52			
Satara	3.27	268.16			
Shirala	0.23	17.10			
K Mahankal	0.02	1.70			
Supa	0.11	5.29			
Vita	0.67	57.41			
Dondaicha	1.50	85.04			
Sakri	0.21	17.11			
Nandurbar	0.19	15.66			
Khandke	0.37	20.92			
Khaparale	0.22	18.61			
Total	7.57	571.26			
CPP					
JSW JAIGAD	28.11	555.80	1212	1045	1099
WARDHA	5.06	134.85	221	199	220
Adani	30.67	1239.84	1338	1231	1291
Other CPPs	20.40	467.90			745
Total	84.24	2398.38			3355
SOLAR					
Total	0.46	21.92			
Total	0.46	21.92			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.79	310.55	502	392	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.48	68.94	115	79	120
Trombay 7B	1.51	41.36	67	55	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	6.89	138.51	471	0	447
Total	22.66	559.35			1127
REL					
1&2	12.55	329.72	525	521	500
Total	12.55	329.72			500
Cent Sect					
Share					4402
Total					4402
MS PG CL	Thermal	88.15	2428.25		3890
	Thml+Gas	98.21	2663.95		4315
	Hydro	9.94	444.69		1311
	Total	108.14	3108.64		5626
State Total		236.36	7020.58		15010

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 28/Aug/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	3668	93	419	4180	623	3528	0	3464	3478	-514	-558	11277	78	11355	1971	13326	49.93
2	3662	89	410	4161	613	3564	0	3402	3230	-409	-554	11040	51	11091	1815	12906	49.86
3	3677	92	419	4188	699	3463	0	3192	3036	-359	-501	10912	51	10963	1709	12672	49.94
4	3651	92	422	4165	661	3358	0	3063	2860	-299	-513	10558	51	10609	1658	12267	49.88
5	3700	137	424	4261	605	3338	0	3049	2868	-288	-575	10524	76	10600	1655	12255	49.76
6	3676	112	422	4210	600	3539	0	3400	3026	-448	-643	10755	112	10867	1747	12614	49.84
7	3775	92	422	4289	584	3599	3	3734	3910	-650	-642	11790	139	11929	1897	13826	49.80
8	3806	96	421	4323	373	3544	10	4280	4096	-774	-811	11589	141	11730	2067	13797	49.84
9	3544	231	419	4194	385	3531	24	4372	4469	-882	-821	11836	133	11969	2366	14335	49.86
10	3512	450	418	4380	431	3555	51	4276	4588	-1053	-991	12067	120	12187	2666	14853	49.79
11	3523	479	416	4418	280	3539	53	4391	4282	-1280	-1180	11419	130	11549	2853	14402	49.84
12	3605	525	422	4552	203	3583	45	4387	4166	-1341	-1323	11253	174	11427	2888	14315	49.73
13	3771	411	422	4604	153	3630	46	4258	4007	-1296	-1342	11098	245	11343	2807	14150	49.85
14	3899	212	422	4533	106	3572	52	4210	3819	-1165	-1315	10807	149	10956	2744	13700	49.91
15	3839	137	422	4398	105	3267	56	4297	4110	-1042	-1187	10776	217	10993	2751	13744	49.90
16	3749	145	422	4316	141	3462	57	4195	4410	-1113	-1199	11187	207	11394	2753	14147	49.93
17	3741	222	422	4385	115	3490	39	4150	4385	-1168	-1049	11365	184	11549	2719	14268	49.88
18	3761	292	422	4475	170	3536	17	4127	4333	-1012	-1054	11477	183	11660	2677	14337	49.90
19	3752	436	419	4607	117	3472	2	3956	4543	-1023	-990	11778	348	12126	2639	14765	49.78
20	3733	1119	412	5264	101	3517	3	4175	4439	-1080	-1051	12320	545	12865	2692	15557	49.70
21	3777	1311	412	5500	98	3536	0	4179	4199	-1000	-1021	12366	388	12754	2585	15339	49.81
22	3509	1310	413	5232	97	3547	0	4047	4044	-806	-816	12158	254	12412	2485	14897	49.72
23	3423	1292	415	5130	131	3549	0	3775	3816	-735	-697	11976	163	12139	2360	14499	49.74
24	3399	560	418	4377	177	3524	0	3952	4011	-621	-681	11434	135	11569	2224	13793	49.95
MUs	88.15	9.94	10.06	108.14	7.57	84.24	0.46	94.33	94.12	-20.36	-21.51	273.76	4.27	278.04	56.73	334.76	49.84

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/Aug/2014

Position as on 6.30 Hrs of 29/Aug/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	
Bhusawal Unit 4	500	06/08/2014	13.56		Continued.	converted to AOH from 7/08/14	15/09/2014
Paras Unit 3	250	11/08/2014	14.08		Continued.	Annual Overhauling	
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	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		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	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
Koradi Unit 5	200	17/06/2014	11.53		Continued.	Coal Shortage	
Parli Unit 4	210	29/06/2014	10.19		Continued.	Water Shortage	
Parli Unit 5	210	30/07/2014	00.02		Continued.	Water Shortage.	
Tata Trombay 6	500	31/07/2014	21.34		Continued.	Economic Shut down.	
Parli Unit 7	250	01/08/2014	10.10		Continued.	Water Shortage.	
Parli Unit 6	250	01/08/2014	19.08		Continued.	Water Shortage.	
Uran Unit 6	108	07/08/2014	05.45		Continued.	Non Availability of AO.	
CPP IPL U-2	270	23/08/2014	23.15		Continued.	Coal Shortage.	
Bhusawal Unit 2	210	26/08/2014	04.12		Continued.	Flame Failure.	
Khaparkheda Unit 1	210	26/08/2014	23.46	29/08/2014	05.19	Bolier Water Wall tube leakage.	
CPP Adani U-4	660	27/08/2014	12.41		Continued.	Coal Shortage.	
Chandrapur Unit 1	210	28/08/2014	07.15		Continued.	BLR T/L.	
Khaparkheda Unit 5	500	28/08/2014	07.56	28/08/2014	11.03	Drum level low.	
Chandrapur Unit 4	210	28/08/2014	20.59		Continued.	BLR T/L.	
CPP Adani U-3	660	29/08/2014	17.31		Continued.	Billing issues between Adani and MSEDCL.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 28/Aug/2014

Position as on 6.30 Hrs of 29/Aug/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
CPP Adani U-2	660	29/08/2014	22.12		Continued.	Billing issues between Adani and MSEDCL.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Aug/2014

Position as on 6.30 Hrs of 29/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Padgha -Tarapur - I	28/08/2014	10.08	28/08/2014	19.12	Insulator repl.work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Aurangabad (M) 400KV Aurangabad (PG) - I	29/08/2014	12.06	29/08/2014	15.42	Red hot on dropper R-Ph CT.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dabhol-Nagothane - II	19/08/2014	13.54		Continued.	Over Voltage.
Kolhapur-Mapusa-II	26/08/2014	16.28		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	26/08/2014	23.09	28/08/2014	15.17	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	26/08/2014	23.18	28/08/2014	12.58	Over Voltage.
Lonikand -Talegaon(PG)	28/08/2014	21.30	29/08/2014	21.16	Due to problem at Lonikand end.
Kolhapur-Solapur(PGCIL)-I	28/08/2014	23.49		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/200 KV 500 MVA ICT - II Main Bay(414) @ Deepnagar	26/08/2014	12.50		Continued.	Bus CT Errection Work.
Parli - Lamboti	27/08/2014	11.09	28/08/2014	06.00	Insulator String Replacement.
400/220KV 315 MVA ICT-I @ Talangade	28/08/2014	11.07	28/08/2014	18.05	Tandelta testing and A.M.Work.
Main Bus- II @ Jejuri	28/08/2014	11.09	28/08/2014	17.01	A.M.Work
Akola - Indiabull (Nandgaonpeth)	28/08/2014	13.24	28/08/2014	15.11	Testing Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Pusad - Bhugaon	28/08/2014	08.28	28/08/2014	19.01	Stringing of Pusad Ghatodi.
Pusad - Yavatmal	28/08/2014	08.28	28/08/2014	19.01	Stringing of Pusad Ghatodi.
Chinchwad - Chakan	28/08/2014	11.17	28/08/2014	18.12	Insulator Repl.Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad-Jaigad I	21/08/2014	16.05	28/08/2014	11.27	Over Voltage.
New Koyna - Dabhol - I	25/08/2014	01.25		Continued.	Over Voltage.
Bhusawal- Aurangabad	26/08/2014	18.05	29/08/2014	11.22	Over Voltage.
Lonikand- Koyna Stage IV	28/08/2014	00.25	28/08/2014	09.09	Over Voltage.
Lonikand-Karad	28/08/2014	00.43	28/08/2014	09.47	Over Voltage.
Karad-Jaigad II	28/08/2014	13.08	28/08/2014	15.50	O/V,I/S due to tripping of ckt i.
Lonikand- Koyna Stage IV	28/08/2014	23.22		Continued.	Over Voltage.
Bhusawal- Aurangabad	29/08/2014	16.19		Continued.	Over Voltage.
Akola-II - Taptithanda	29/08/2014	21.57		Continued.	Over Voltage.
Karad - Lonikand	29/08/2014	23.13		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Murud - Girawli.	27/08/2014	06.26		Continued.	To Control Parly ICT Loading.
Badnera - Deoli (PGCIL)	28/08/2014	19.20	29/08/2014	20.25	To control O/D.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad-Jaigad I	28/08/2014	15.47		Continued.	PDR.
Deepnagar-Tapitatanda	29/08/2014	21.57		Continued.	Over Voltage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Aug/2014

Position as on 6.30 Hrs of 29/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Voltage Level : 220KV			Outage Type TRIPPED		
Pusad - Ghatodi	12/06/2014	17.40		Continued.	At loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Nanded - Ghatodi	12/06/2014	17.40		Continued.	Dist.Prot,optd.Z-I at loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Aurangabad-Jalna-II	02/07/2014	14.33		Continued.	Heavy Rain @ Aurangabad S/S load Trimming Schem Operated,Ckt Charged from Chikhli End @ 15.15 Hrs DT 2.7.14.
220/100 KV,200MVA ICT - I at Padgha	18/07/2014	02.37		Continued.	Diff.Prot
220/66 KV 150 MVA ICT- I @ Gadchandur	27/08/2014	20.03	29/08/2014	13.48	Bucholz Protection Optd.
220/66KV 150 MVA ICT- II @ Gadchandur	27/08/2014	20.12	28/08/2014	02.36	R Phase LV Side C B Pole Burst.
220/132 KV,200 MVA ICT-II at Chikhli	27/08/2014	22.02	28/08/2014	00.17	On Internal Fault.
Vita - Lamboti	28/08/2014	13.25	28/08/2014	14.33	Dist.Prot.
Jeur-Kurkumbh	28/08/2014	13.42	28/08/2014	14.20	Y-Ph C.C.Burst.
Khaparkheda - Suryalaxmi	28/08/2014	17.20	29/08/2014	16.20	R-Ph wave trap hanging support broken.
Lamboti - Karkumb	29/08/2014	22.51	29/08/2014	23.25	Dist.Prot.transient fault R-Ph to E.
Voltage Level : 132KV			Outage Type TRIPPED		
Paithan-Rajpimpri	23/08/2014	17.44		Continued.	R-Ph PT Fuse failed.
Harangul - Ujni	28/08/2014	05.44	28/08/2014	06.10	Dist.Prot.
Deoli-MVNL	28/08/2014	21.05	28/08/2014	22.45	At Deoli-Diff line prot relay optd,pilot cable fail.At MVNL-DC supply fail.
Himayatnagar-Kinwat	29/08/2014	05.25	29/08/2014	05.42	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 29/Aug/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	130
	620	265
Bhusawal		
Unit 2	210	0
Unit 3	210	122
Unit 4	500	0
Unit 5	500	382
	1420	504
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	0
Unit 2	210	140
Unit 3	210	165
Unit 4	210	0
Unit 5	500	225
Unit 6	500	280
Unit 7	500	270
	2340	1080
Paras		
Unit 3	250	0
Unit 4	250	230
	500	230
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	170
Unit 4	210	170
Unit 5	500	325
	1340	1005
Nasik		
Unit 3	210	190
Unit 4	210	180
Unit 5	210	180
	630	550
Uran		
All Units	852	425
	852	425
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	
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	
BHIRA T.R.	80	40
RNGR+BHTSA	20	
BHANDARDRA	45	20
ELDARY	23	
SMLHY PTN	12	15
GHATGHAR	250	
	611	135
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	1099
WARDHA	405	205
Adani	2640	1296
Other CPPs	300	745
	4545	3345
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	4505
	3455	4505