



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

State Load Dispatch Center, Airoli

Daily system Report

for

16/Oct/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 16/Oct/2014 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	112.503	1736.054	1) Gujrat	3.208	112.159
2) Hydro	15.749	214.276	2) Madhya Pradesh	20.844	346.510
3) Gas	10.367	165.060	3) Chattisgarh	11.000	160.580
Total MSGENCO	138.619	2115.390	4) Maharashtra Net	122.057	1895.587
B) 1) JSW JAIGAD	25.949	437.686	(Incl. 765kV Solapur-Raichur)	-4.269	-106.767
2) WPCL	5.200	90.478	5) Goa	-8.967	-120.457
3) ADANI	47.990	664.490	6) TAPS 1&2 Injection	3.622	99.241
4) Other CPP / IPP	16.241	238.942	7) RGPPL Injection	0.000	0.000
5) Wind Generation	3.036	66.020	8) Pench (Excess)	-1.091	-14.995
6) PENCH (MS)	1.091	14.995	# Total Cent. Sector	150.673	2478.625
7) SOLAR	0.963	16.824	F) Other Exchanges		
C) 1) TPCL Thermal	20.005	317.410	1) With TPCL (Excess)	-27.425	-405.332
2) TPCL Hydro	5.778	58.920	G) Bilateral Power *		
TOTAL TPCL	25.783	376.330	1) MSEDCL Bilateral	49.781	938.730
3) REL Thermal	12.459	188.562	Include PX	26.695	400.552
D) STATE			2) MUMBAI Bilateral	22.955	376.329
1) Thermal (A1+C1+C3)	144.967	2242.026	Include PX	5.830	83.567
2) Hydro (A2+B6+C2)	22.618	288.191	3) MUMBAI Schedule	23.159	384.063
3) Gas (A3)	10.367	165.060	H) ENERGY CATERED (MUs)		
4) Wind (B5)	3.036	66.020	1) MSEDCL	362.337	5718.118
5) CPP/IPP (B1+B2+B3+B4)	95.380	1431.596	2) TPCL	41.165	608.425
6) SOLAR (B7)	0.963	16.824	3) REL	24.504	361.816
TOTAL STATE	277.331	4209.717	TOTAL STATE	428.006	6688.359

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 13 Hrs	B. Evening Peak at 15 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5140	5208	4476
MSGENCO Hydro	1302	1164	46
MSGENCO Gas	410	407	428
MSGENCO Total Generation	6852	6779	4950
Central Sector Receipt	6955	7359	5691
WIND	60	77	112
CPP / IPP	4225	3862	4049
SOLAR	156	107	0
Exchange with Mumbai	-1472	-1464	-632
MSEDCL DEMAND MET	16823	16765	14217
Load Shedding	263	212	59
MSEDCL DEMAND	17086	16977	14276
TPCL GENERATION	1306	1308	812
R-INFRA GENERATION	518	517	520
TPCL+R-INFRA DEMAND	3296	3289	1964
STATE DEMAND MET	20119	20054	16181
STATE DEMAND	20382	20266	16240
Frequency (Hz)	49.84	49.83	49.87

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.14 Hz at 18.01 Hrs	49.52 Hz at 18.28 Hrs	49.86	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 16/Oct/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	3.10	42.15	155	112	140
Unit 7	2.92	50.26	145	105	115
Total	6.01	92.40			255
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	3.17	37.25	140	125	130
Unit 4	7.31	67.56	380	285	280
Unit 5	8.04	130.97	470	300	320
Total	18.52	235.78			730
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	37.63	0	0	0
Unit 5	0.00	21.60	0	0	0
Unit 6	4.77	72.67	227	176	190
Unit 7	4.59	71.67	220	173	175
Total	9.35	203.58			365
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.51	51.37	153	131	150
Unit 3	4.08	59.86	176	161	180
Unit 4	4.64	71.27	199	178	200
Unit 5	7.96	131.20	420	279	350
Unit 6	7.27	122.98	375	250	300
Unit 7	7.62	123.85	327	305	350
Total	35.08	560.52			1530
Paras					
Unit 3	4.38	69.81	230	142	180
Unit 4	4.42	68.49	227	173	180
Total	8.80	138.30			360
Khaparkheda					
Unit 1	3.56	57.29	170	130	180
Unit 2	1.20	38.10	135	0	0
Unit 3	4.63	64.55	212	170	210
Unit 4	4.23	54.11	195	155	210
Unit 5	8.64	141.90	434	310	450
Total	22.25	355.95			1050
Nasik					
Unit 3	4.24	66.77	200	160	172
Unit 4	4.09	36.98	183	160	172
Unit 5	4.17	45.78	190	162	172
Total	12.50	149.52			516
Uran					
All Units	10.37	165.06	490	407	450
Total	10.37	165.06			450
PENCH (MS)					
Pench (MS)	1.09	15.00	48	32	
Total	1.09	15.00			
Koyna					
Stage 1-2	5.19	66.08	520	40	530
Stage 4	6.10	88.48	767	0	250
Stage 3	2.30	33.49	160	0	240
Kovna 12&4 Total	11.29	154.56			780

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	13.59	188.04			1020
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	1.05	6.38	61	0	61
TILLARI	0.00	0.55	0	0	0
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.20	4.68	80	0	80
RNGR+BHTSA	0.00	2.10	0	0	0
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	2.18	0	0	
SMLHY PTN	0.10	1.72	13	1	11
GHATGHAR	0.80	8.60	210	0	
Total	2.16	26.24			152
Wind					
MalharPeth	0.08	1.70			
Vankuswadi	0.18	3.16			
ATIT	0.01	0.39			
Kale	0.04	1.20			
Satara	1.54	35.70			
Shirala	0.06	1.80			
K Mahankal	0.01	0.19			
Supa	0.02	1.37			
Vita	0.23	6.72			
Dondaicha	0.49	5.22			
Sakri	0.09	1.35			
Nandurbar	0.08	2.34			
Khandke	0.13	3.25			
Khaparale	0.07	1.62			
Total	3.04	66.02			
CPP					
JSW JAIGAD	25.95	437.69	1166	1019	1065
WARDHA	5.20	90.48	228	194	225
Adani	47.99	664.49	2250	1620	2283
Other CPPs	16.24	238.94			518
Total	95.38	1431.60			4091
SOLAR					
Total	0.96	16.82			
Total	0.96	16.82			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.87	187.89	498	476	500
Trombay 6	3.72	59.64	156	154	500
Trombay 7A	2.81	44.28	122	114	120
Trombay 7B	1.61	25.59	69	65	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	5.78	58.92	471	0	447
Total	25.78	376.33			1627
REL					
1&2	12.46	188.56	522	515	500
Total	12.46	188.56			500
Cent Sect					
Share					6911
Total					6911
MS PG CL	Thermal	112.50	1736.05		4806
	Thml+Gas	122.87	1901.11		5256
	Hydro	15.75	214.28		1172
	Total	138.62	2115.39		6428
State Total		277.33	4209.72		19557

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 16/Oct/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	4591	107	428	5126	213	3973	0	5908	5776	-959	-1008	14127	91	14218	2389	16607	49.83
2	4473	45	428	4946	122	4070	0	5770	6158	-884	-816	14527	59	14586	2183	16769	49.87
3	4472	286	428	5186	107	4097	0	5754	5786	-728	-683	14540	59	14599	2046	16645	49.85
4	4476	46	428	4950	112	4049	0	6278	5691	-719	-632	14217	59	14276	1964	16240	49.87
5	4506	46	432	4984	165	4041	0	5890	5953	-637	-583	14607	59	14666	1917	16583	49.72
6	4500	46	434	4980	143	4092	0	6166	6647	-606	-616	15291	76	15367	1968	17335	49.69
7	4559	74	436	5069	200	4136	7	6399	6659	-668	-712	15404	98	15502	2066	17568	49.81
8	4589	142	433	5164	207	4129	26	5927	5730	-747	-845	14458	98	14556	2200	16756	49.94
9	4570	274	428	5272	168	4128	69	5587	5896	-1007	-1026	14554	98	14652	2519	17171	49.84
10	4593	844	421	5858	139	4121	127	5987	6240	-1006	-1120	15412	99	15511	2901	18412	49.86
11	4585	1021	412	6018	99	4095	143	6742	6738	-1259	-1387	15752	96	15848	3172	19020	49.92
12	4638	1633	410	6681	90	4198	148	6903	7089	-1260	-1442	16796	146	16942	3256	20198	49.88
13	5140	1302	410	6852	60	4225	156	7178	6955	-1200	-1472	16823	263	17086	3296	20382	49.84
14	5240	808	424	6472	49	4207	99	7114	7077	-1104	-1388	16563	202	16765	3201	19966	49.88
15	5208	1164	407	6779	77	3862	107	7198	7359	-1196	-1464	16765	212	16977	3289	20266	49.83
16	4830	1542	467	6839	255	3635	42	7231	7034	-1231	-1494	16354	163	16517	3316	19833	49.90
17	4686	883	484	6053	85	3645	27	6865	6770	-1126	-1488	15135	135	15270	3308	18578	49.88
18	4618	1206	490	6314	59	3648	10	6012	6316	-1060	-1391	15003	200	15203	3202	18405	49.80
19	4689	1416	426	6531	45	3700	2	5908	5680	-1048	-1367	14636	483	15119	3179	18298	49.78
20	4756	1001	424	6181	195	3789	0	5955	5927	-987	-1357	14783	775	15558	3138	18696	49.97
21	4658	425	424	5507	205	3910	0	5895	5913	-966	-1309	14273	539	14812	2995	17807	49.92
22	4701	468	424	5593	65	3890	0	5746	5826	-893	-1196	14223	273	14496	2782	17278	49.92
23	4728	538	432	5698	82	3888	0	5791	5639	-966	-1335	14017	171	14188	2707	16895	49.92
24	4696	432	437	5565	94	3852	0	5712	5814	-903	-1294	14076	144	14220	2673	16893	49.96
MUs	112.50	15.75	10.37	138.62	3.04	95.38	0.96	149.92	150.67	-23.16	-27.42	362.34	4.60	366.93	65.67	432.60	49.86

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 16/Oct/2014

Position as on 6.30 Hrs of 17/Oct/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 11	80	23/09/2014	02.30		Continued.	Stator Earth Fault	
Cent_Sect Tarapur 1	160	12/10/2014	22.39		Continued.	Refuelling work.(60Days)	
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-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.	economic shutdown	
Chandrapur Unit 1	210	28/08/2014	07.15		Continued.	economic shutdown	
Uran Unit 8	108	04/09/2014	19.33	16/10/2014	15.27	Gas Shortage	
Bhusawal Unit 2	210	13/09/2014	12.43		Continued.	Economic shutdown	
CPP IPL U-2	270	01/10/2014	08.10		Continued.	Coal Shortage	
CPP VIPL U-2	300	05/10/2014	00.30	16/10/2014	10.11	CHP coal feeding prob.	
Parli Unit 5	210	07/10/2014	00:26		Continued.	Coal Shortage.	
Parli Unit 4	210	13/10/2014	10.49		Continued.	Coal Shortage.	
Khaparkheda Unit 2	210	13/10/2014	13.40	16/10/2014	13.03	BLR T/L.	
CPP WPCL U-3	135	15/10/2014	00.01		Continued.	ID Fan Vibration Problem.	
CPP Adani U1	660	15/10/2014	20.29		Continued.	Main Steam Line Leakage	
CPP Adani U-4	660	16/10/2014	14.47		Continued.	Boiler Tube Leakage	
Koyna ST-IV 1	250	16/10/2014	22.00	17/10/2014	05.30	P.M.Work	
CPP Adani U-3	660	17/10/2014	02.47	17/10/2014	09.36	MFT due to Card Malfunction	
Koyna Unit 7	80	17/10/2014	08.25		Continued.	Brush Maintenance.	
Bhusawal Unit 3	210	17/10/2014	22.03	17/10/2014	00.18	Uat Overcurrent Relay Operated.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Oct/2014

Position as on 6.30 Hrs of 17/Oct/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
765 KV Solapur - Raichur - II	17/10/2014	09.56	17/10/2014	13.57	TO Attend Hot Spot.
Dhule-Khandwa-II	17/10/2014	10.54	17/10/2014	16.50	Shifted on TBC For Attending Hot Sopt.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
765 KV Solapur - Raichur - II	16/10/2014	14.57	16/10/2014	15.44	H/T For New and SR Grid Syn.
765 KV Solapur - Raichur - I	16/10/2014	14.57	16/10/2014	15.39	H/T For New and SR Grid Syn.
Kolhapur - Mapusa - I	17/10/2014	17.35		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
765/400KV 1500MVA ICT-I at Solapur PG	16/10/2014	13.17	16/10/2014	15.02	Tripped while taking outage on ICT-2
Voltage Level : 220KV			Outage Type TRIPPED		
Boiser-Taps	16/10/2014	12.10	16/10/2014	13.27	Distance protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ,GT-5 at Deepnagar	22/09/2014	10.50		Continued.	Repl.damaged poles of main CB pole.
400/220KV 500MVA ICT- I at Khaperkheda	16/10/2014	09.12	16/10/2014	18.52	Tan Delta Measurement
Khadka - Deepnagar - II	16/10/2014	09.26	16/10/2014	15.25	Q.M.work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
BBLSR-Waluj	06/10/2014	17:13		Continued.	To Attend Hot Spot on Y-ph CT.(Ready for Charging.)
Pedambe - Pophali - II	16/10/2014	08.10	16/10/2014	17.50	P.M.Work
Dhule - Dhule - I	16/10/2014	08.56	16/10/2014	12.41	Hot Spot
220/132KV,200MVA ICT- III At Nanded.	16/10/2014	09.32	16/10/2014	13.00	Oil Leakage
Karad- Nigde	16/10/2014	09.50	16/10/2014	17.54	29A Isolator Commissioning work
Khapakheda - Koulawada - II	16/10/2014	10.17	16/10/2014	13.52	Tightening of Jumper Nut Bolt
Suryalaxmi - Kanhan	16/10/2014	10.58	16/10/2014	21.27	Hot Spot
Gadchandur-Virur-I	16/10/2014	11.25	16/10/2014	17.05	Measurement of Tan Delta of CT
Parly Ext - Nanded - I	16/10/2014	11.38	16/10/2014	14.17	Hot Spot
220/132 KV,200 MVA ICT-I at Nanded.	16/10/2014	14.21	16/10/2014	15.57	Oil Leakage
Dhule - Dhule - II	16/10/2014	16.24	16/10/2014	18.55	Hot Spot
220/132KV, 200MVA ICT-1@Boiser	17/10/2014	07.07	17/10/2014	22.55	Commissioning of CTR PIPE Assembly.
220/100KV 200MVA ICT-I at Kalwa	17/10/2014	08.28	17/10/2014	15.20	Painting Work.
Talandage-Hamidwada	17/10/2014	08.30	17/10/2014	17.10	Restranging.
Mahape - Tifil	17/10/2014	08.40	17/10/2014	17.27	Mumbai Strength Work.
220/100KV 200 MVA ICT-II @ Kolshet	17/10/2014	09.34		Continued.	PDR Relay and Jumper Replac.
220/132KV,125 MVA T/F-I at Chembur (R-Infra)	17/10/2014	10.09		Continued.	Annual Bay Maintenance.
Ghatghar-Jindal	17/10/2014	10.15	17/10/2014	16.16	Maintenance Work.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Oct/2014

Position as on 6.30 Hrs of 17/Oct/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Ghatghar - Washala	17/10/2014	10.30	17/10/2014	16.38	Maintenance Work.
Chalisgaon - Malegaon	17/10/2014	16.20	17/10/2014	19.42	Red Hot Spot Attending Work.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kandalgaon - Mhasale	17/10/2014	11.34	17/10/2014	13.38	To Attend Hot Spot on ISO.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bhusawal- Aurangabad	15/10/2014	12.44	16/10/2014	09.09	Over Voltage
Karad - Kolhapur - II	15/10/2014	16.39	16/10/2014	08.24	Over Voltage
Bhusawal- Aurangabad	16/10/2014	21.58	17/10/2014	08.52	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Hinjewadi-I-Chinchwad	17/10/2014	08.59	17/10/2014	15.35	To Control URSE L/L.
Hinjewadi - I - Infosys	17/10/2014	16.11	17/10/2014	21.15	Remove Flex Boadr.
Voltage Level : 400KV			Outage Type TRIPPED		
Karad-Jaigad I	16/10/2014	16.15	17/10/2014	08.48	Distance protection
Voltage Level : 220KV			Outage Type TRIPPED		
220/110KV 200MVA ICT-III at Borivali	21/09/2014	09.16		Continued.	monkey fault
Borivali - Salset - I	04/10/2014	17.20	16/10/2014	08.42	Cable Fault At Borivali.
Aarey - Saki - I	11/10/2014	12.39		Continued.	Distance protection
132/33KV 50MVA T/F I at 220KV Shahada	13/10/2014	01.05		Continued.	Diff Prot.
Ambazari-Amravati	15/10/2014	08.36		Continued.	Distance Protection
Pusad - Bhugaon	16/10/2014	05.25	16/10/2014	05.46	Distance Protection
220/100KV 200MVA ICT-I at Taloja	16/10/2014	13.15	16/10/2014	20.35	Bus Section-II Tripped
Pedambe - Oni	16/10/2014	16.27	16/10/2014	16.50	Distance protection
Hinjewadi - I - Infosys	17/10/2014	15.29	17/10/2014	15.35	From Infosys Load Affected.
Hinjewadi-II - Infosys	17/10/2014	15.29	17/10/2014	15.51	Distance Protection.
Bombay Dyeing - Sahara	17/10/2014	16.55	17/10/2014	17.24	Distance Protection.
Voltage Level : 100KV			Outage Type TRIPPED		
Bus Section - II @ Taloja	16/10/2014	13.15	16/10/2014	17.15	Y Phase Insulator String Flashover
Taloja-Taloja-II	16/10/2014	13.15	16/10/2014	17.35	Bus Section-II Tripped

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 17/Oct/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	142
Unit 7	210	140
	620	282
Bhusawal		
Unit 2	210	0
Unit 3	210	130
Unit 4	500	280
Unit 5	500	300
	1420	710
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	200
Unit 7	250	190
	1130	390
Chandrapur		
Unit 1	210	0
Unit 2	210	155
Unit 3	210	160
Unit 4	210	210
Unit 5	500	300
Unit 6	500	300
Unit 7	500	300
	2340	1425
Paras		
Unit 3	250	180
Unit 4	250	180
	500	360
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	170
Unit 4	210	170
Unit 5	500	450
	1340	1130
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	450
	852	450
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	240
	1920	1020
Hydro		
KDPH	40	0
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	0
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	11
GHATGHAR	250	0
	611	152
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	1075
WARDHA	405	225
Adani	2640	1660
Other CPPs	300	266
	4545	3226
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1627
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	7492
	3455	7492