



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

State Load Dispatch Center, Airoli

Daily system Report

for

27/Aug/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 27/Aug/2014 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	89.703	2340.099	1) Gujrat	6.465	150.565
2) Hydro	8.860	434.756	2) Madhya Pradesh	8.895	351.042
3) Gas	10.066	225.647	3) Chattisgarh	6.160	169.380
Total MSGENCO	108.629	3000.502	4) Maharashtra Net	77.623	2090.365
B) 1) JSW JAIGAD	25.487	527.688	(Incl. 765kV Solapur-Raichur)	-4.453	-181.318
2) WPCL	5.057	129.790	5) Goa	-5.816	-163.052
3) ADANI	38.829	1209.173	6) TAPS 1&2 Injection	7.425	199.446
4) Other CPP / IPP	17.672	467.531	7) RGPPL Injection	0.000	0.000
5) Wind Generation	11.915	563.690	8) Pench (Excess)	-0.696	-9.745
6) PENCH (MS)	0.696	9.745			
7) SOLAR	0.732	22.233	# Total Cent. Sector	100.056	2788.001
C) 1) TPCL Thermal	14.924	405.069	F) Other Exchanges		
2) TPCL Hydro	5.770	131.624	1) With TPCL (Excess)	-23.736	-647.873
TOTAL TPCL	20.694	536.693	G) Bilateral Power *		
3) REL Thermal	12.202	317.171	1) MSEDCL Bilateral	31.939	798.201
D) STATE			Include PX	8.784	137.313
1) Thermal (A1+C1+C3)	116.829	3062.339	2) MUMBAI Bilateral	20.045	606.893
2) Hydro (A2+B6+C2)	15.326	576.125	Include PX	-0.769	37.767
3) Gas (A3)	10.066	225.647	3) MUMBAI Schedule	22.552	626.026
4) Wind (B5)	11.915	563.690	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	87.045	2334.182	1) MSEDCL	285.337	8070.480
6) SOLAR (B7)	0.732	22.233	2) TPCL	36.345	952.737
TOTAL STATE	241.913	6784.216	3) REL	20.288	549.000
			TOTAL STATE	341.970	9572.217

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	3727	3930	3446
MSGENCO Hydro	599	1241	78
MSGENCO Gas	417	418	420
MSGENCO Total Generation	4743	5589	3944
Central Sector Receipt	4826	4464	3361
WIND	289	513	693
CPP / IPP	3582	3463	3581
SOLAR	65	0	0
Exchange with Mumbai	-1243	-1070	-684
MSEDCL DEMAND MET	12276	12999	10922
Load Shedding	54	63	49
MSEDCL DEMAND	12330	13062	10971
TPCL GENERATION	1143	1125	496
R-INFRA GENERATION	522	522	457
TPCL+R-INFRA DEMAND	2908	2717	1637
STATE DEMAND MET	15184	15716	12559
STATE DEMAND	15238	15779	12608
Frequency (Hz)	49.96	49.76	49.92

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.16 Hz at 06.04 Hrs	49.56 Hz at 19.03 Hrs	49.88	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 27/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	3.57	63.27	165	120	160
Unit 7	3.78	87.95	170	150	170
Total	7.35	151.22			330
Bhusawal					
Unit 2	0.00	26.14	0	0	0
Unit 3	3.22	74.38	150	120	140
Unit 4	0.00	39.45	0	0	0
Unit 5	8.77	227.08	420	320	400
Total	12.00	367.04			540
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	2.56	76.46	111	90	110
Unit 2	0.86	80.14	123	0	0
Unit 3	3.83	84.57	170	149	165
Unit 4	3.90	70.54	190	136	165
Unit 5	8.48	204.59	410	285	315
Unit 6	7.50	188.81	345	280	310
Unit 7	8.08	192.48	398	234	310
Total	35.21	897.58			1375
Paras					
Unit 3	0.00	36.95	0	0	0
Unit 4	5.15	133.88	243	192	230
Total	5.15	170.83			230
Khaparkheda					
Unit 1	0.00	55.40	0	0	0
Unit 2	3.56	72.64	160	120	170
Unit 3	3.92	103.57	175	157	170
Unit 4	3.68	102.16	157	150	170
Unit 5	7.22	161.93	340	245	325
Total	18.37	495.70			835
Nasik					
Unit 3	4.06	52.33	185	160	170
Unit 4	4.25	100.34	188	168	180
Unit 5	3.31	99.15	191	0	170
Total	11.62	251.82			520
Uran					
All Units	10.07	225.65	426	412	430
Total	10.07	225.65			430
PENCH (MS)					
Pench (MS)	0.70	9.74	54	0	
Total	0.70	9.74			
Koyna					
Stage 1-2	2.36	112.60	475	40	600
Stage 4	1.30	161.35	477	0	250
Stage 3	1.60	72.94	236	0	320
Kovna 12&4 Total	3.66	273.95			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	5.26	346.90			1170
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA		6.46	0	0	0
TILLARI	0.48	14.56	64	0	60
BHTGR/VEER	0.13	2.96	6	5	7
BHIRA T.R.	0.41	10.65	41	0	40
RNGR+BHTSA	0.00	0.85	0	0	0
BHANDARDRA	0.47	12.32	20	16	15
ELDARY	0.00	0.00	0	0	
SMLHY PTN	0.41	20.41	27	15	10
GHATGHAR	1.69	19.66	250	0	
Total	3.60	87.86			132
Wind					
MalharPeth	0.30	17.45			
Vankuswadi	0.47	29.42			
ATIT	0.06	4.24			
Kale	0.17	12.36			
Satara	4.27	264.89			
Shirala	0.22	16.86			
K Mahankal	0.03	1.68			
Supa	0.03	5.18			
Vita	1.20	56.75			
Dondaicha	3.22	83.54			
Sakri	0.40	16.90			
Nandurbar	0.52	15.47			
Khandke	0.46	20.55			
Khaparale	0.58	18.39			
Total	11.92	563.69			
CPP					
JSW JAIGAD	25.49	527.69	1184	964	1100
WARDHA	5.06	129.79	221	198	220
Adani	38.83	1209.17	2297	1270	2446
Other CPPs	17.67	447.49			745
Total	87.04	2314.14			4511
SOLAR					
Total	0.73	21.46			
Total	0.73	21.46			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.91	298.76	502	298	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.50	66.46	115	79	120
Trombay 7B	1.51	39.85	67	55	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	5.77	131.62	465	0	447
Total	20.69	536.69			1127
REL					
1&2	12.20	317.17	524	453	500
Total	12.20	317.17			500
Cent Sect					
Share					5193
Total					5193
MS PG CL	Thermal	89.70	2340.10		3830
	Thml+Gas	99.77	2565.75		4260
	Hydro	8.86	434.76		1302
	Total	108.63	3000.50		5562
State Total		241.91	6784.22		16893

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 27/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	3334	76	421	3831	586	4197	0	3865	3991	-475	-854	11778	76	11854	1924	13778	49.89
2	3361	81	421	3863	659	3817	0	3643	3549	-362	-786	11129	49	11178	1776	12954	49.96
3	3396	77	423	3896	759	3594	0	3598	3513	-377	-738	11051	49	11100	1690	12790	49.94
4	3446	78	420	3944	693	3581	0	3289	3361	-378	-684	10922	49	10971	1637	12608	49.92
5	3520	130	423	4073	711	3713	0	3207	3283	-382	-630	11177	49	11226	1648	12874	49.83
6	3551	80	424	4055	686	4202	0	3660	3340	-593	-685	11638	56	11694	1752	13446	49.97
7	3714	80	422	4216	669	4213	6	4023	3847	-703	-825	12179	62	12241	1908	14149	49.91
8	3843	90	424	4357	587	4002	17	4492	4082	-872	-928	12171	62	12233	2053	14286	49.97
9	3824	370	423	4617	529	3708	45	4317	4461	-1012	-1041	12372	56	12428	2310	14738	49.92
10	3813	517	426	4756	387	3661	64	4805	4643	-1201	-1166	12385	50	12435	2644	15079	49.87
11	3782	600	421	4803	406	3467	66	4549	4454	-1386	-1196	12027	51	12078	2857	14935	49.88
12	3727	599	417	4743	289	3582	65	4653	4826	-1454	-1243	12276	54	12330	2908	15238	49.96
13	3769	620	414	4803	246	3333	88	4437	4446	-1400	-1260	11656	106	11762	2905	14667	49.87
14	3940	669	412	5021	299	3492	114	4253	4045	-1309	-1260	11711	57	11768	2748	14516	49.91
15	3978	164	416	4558	353	3554	90	4524	4314	-1279	-1331	11538	53	11591	2726	14317	49.81
16	3810	122	417	4349	449	3360	87	4533	4775	-1188	-1327	11693	56	11749	2759	14508	49.81
17	3793	148	414	4355	446	3334	85	4398	4880	-1168	-1212	11888	57	11945	2742	14687	49.85
18	3831	328	416	4575	530	3288	4	3845	4303	-1108	-1061	11639	64	11703	2718	14421	49.83
19	3910	649	422	4981	533	3398	1	3808	4498	-1124	-1007	12437	58	12495	2669	15164	49.84
20	3930	1241	418	5589	513	3463	0	4343	4464	-1155	-1070	12999	63	13062	2717	15779	49.76
21	3890	1041	415	5346	434	3514	0	4449	4409	-1069	-1028	12722	54	12776	2611	15387	49.89
22	3942	664	422	5028	316	3516	0	4322	4168	-939	-888	12193	52	12245	2460	14705	49.87
23	3894	306	418	4618	354	3512	0	4292	4238	-877	-747	12029	51	12080	2316	14396	49.80
24	3705	130	417	4252	481	3544	0	4229	4166	-741	-769	11727	51	11778	2154	13932	49.97
MUs	89.70	8.86	10.07	108.63	11.92	87.04	0.73	99.53	100.06	-22.55	-23.74	285.34	1.38	286.72	56.63	343.35	49.88

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 27/Aug/2014

Position as on 6.30 Hrs of 28/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.	
Nasik Unit 5	210	23/08/2014	19.30	27/08/2014	02.10	Feed water valve leakage.	
CPP IPL U-2	270	23/08/2014	23.15		Continued.	Coal Shortage.	
Chandrapur Unit 2	210	24/08/2014	21.28	27/08/2014	13.45	Boiler Tube Leakage.	
Bhusawal Unit 2	210	26/08/2014	04.12		Continued.	Flame Failure.	
Khaparkhedha Unit 1	210	26/08/2014	23.46		Continued.	Bolier Water Wall tube leakage.	
CPP Adani U-4	660	27/08/2014	12.41		Continued.	Coal Shortage.	
Khaparkhedha Unit 1	210	27/08/2014	23.46		Continued.	Boiler Water Wall Tube Leakage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Aug/2014

Position as on 6.30 Hrs of 28/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
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.
Kolhapur-Solapur(PGCIL)-I	26/08/2014	23.18		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ICT-II at Warora	09/07/2014	14.35		Continued.	Attending CTR Fire System Nitrogen Leakage.
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.
Dhule - Babhaleshwar - I	27/08/2014	11.18	27/08/2014	13.25	Online PTD Testing Work @ Various Loc.
Dhule - Babhaleshwar - II	27/08/2014	11.18	27/08/2014	13.25	Online PTD Testing Work @ Various Loc.
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	27/08/2014	11.20	27/08/2014	17.05	For Commissioning of CTR.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Hingoli-Pusad	27/08/2014	08.07	27/08/2014	14.05	Attending Hot Spot on Y Ph CT Clamp towards Line Side & R.M.Work of Bay.
Koradi-Ambazari-I	27/08/2014	08.52	27/08/2014	16.29	Conversion of SSN to DSN & Stn to DTN.
220/132 KV 200 MVA ICT - V @ Nasik (OCR) New	27/08/2014	09.52	27/08/2014	14.00	Maint. Work.
Baramati-Kalyani	27/08/2014	10.00	27/08/2014	18.10	Replacement of DIDC Insulator by LR Insu
Badnera-Amravati	27/08/2014	10.00	27/08/2014	15.29	For Jumper Tightening & Providing Nut Bolts.
Warora-Hinganghat	27/08/2014	10.09	27/08/2014	17.45	For Replacement of Y Ph CT of Ckt & Dist.Back up Relay Testing.
Beed-Patoda II	27/08/2014	10.28	27/08/2014	14.14	Quarterly Maintainance Work.
Satara MIDC-Vankushwadi-I	27/08/2014	11.35	27/08/2014	21.10	Direct Connection of 220KV Malhapeth & 220KV Satara MIDC-I.
220/132 KV 200 MVA ICT - II @ Beed	27/08/2014	11.35	27/08/2014	18.15	Measurment of Tan Delta & SFRA of ICT.
Vankuswade-Malharpeth	27/08/2014	12.10	27/08/2014	21.10	Direct Connection of 220KV Malhapeth & 220KV Satara MIDC-I.
Jambul - Pal	27/08/2014	12.40	27/08/2014	15.20	Flashover Insulator String Replacement Work.
220/100KV 200MVA ICT-I at Kalwa	27/08/2014	14.25	27/08/2014	16.55	Removing Heavy MS Plate.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220/132KV 200MVA ICT-III at BLSR	27/08/2014	17.30	27/08/2014	18.00	Smoke Observed on OLTC Cable.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad-Jaigad I	21/08/2014	16.05		Continued.	Over Voltage.
New Koyna - Dabhol - I	25/08/2014	01.25		Continued.	Over Voltage.
Karad - Kolhapur - II	25/08/2014	19.06		Continued.	Over Voltage.
Bhusawal- Aurangabad	26/08/2014	18.05		Continued.	Over Voltage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 27/Aug/2014

Position as on 6.30 Hrs of 28/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Lonikand-Stage4	26/08/2014	22.13	27/08/2014	07.09	Over Voltage.
Lonikand- Koyna Stage IV	28/08/2014	00.25		Continued.	Over Voltage.
Lonikand-Karad	28/08/2014	00.43		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Murud - Girawli.	27/08/2014	06.26		Continued.	To Control Parly ICT Loading.
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
Kalwa-Colourchem	27/08/2014	08.00	27/08/2014	16.07	Distance Protection Y Ph Conductor Sap Bet. L NO. 2 & 3.
Lamboti - Karkumb	27/08/2014	15.27	27/08/2014	15.52	Y Ph E/F,Z-II, Load Shifted on P'pur-Malinagar.
Gadchandur - Grace Industries	27/08/2014	20.03	27/08/2014	20.54	ON O/C E/F.
220/66 KV 150 MVA ICT- I @ Gadchandur	27/08/2014	20.03		Continued.	Bucholz Protection Optd.
220/66KV 150 MVA ICT- II @ Gadchandur	27/08/2014	20.12		Continued.	R Phase LV Side C B Pole Burst.
220/132 KV,200 MVA ICT-II at Chikhli	27/08/2014	22.02		Continued.	On Internal Fault.
Voltage Level : 132KV			Outage Type TRIPPED		
Paithan-Rajpimpri	23/08/2014	17.44		Continued.	R-Ph PT Fuse failed.
Shivaji Nagar - Dhule	27/08/2014	11.35	27/08/2014	11.51	Without Indication.
Mul-Sindewahi	27/08/2014	17.27	27/08/2014	17.36	Distance Protection Operated Z-I R Ph.
Paras-Akot	27/08/2014	19.03	27/08/2014	19.11	Distance Protection Operated Z-II R Ph to Earth.
Akot - Anjangaon	27/08/2014	19.03	27/08/2014	19.11	Distance Protection Operated Z-II R Ph to Earth.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 28/Aug/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	155
Unit 7	210	170
	620	325
Bhusawal		
Unit 2	210	0
Unit 3	210	130
Unit 4	500	0
Unit 5	500	390
	1420	520
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	55
Unit 2	210	140
Unit 3	210	175
Unit 4	210	170
Unit 5	500	300
Unit 6	500	280
Unit 7	500	300
	2340	1420
Paras		
Unit 3	250	0
Unit 4	250	250
	500	250
Khaparkheda		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	170
Unit 4	210	170
Unit 5	500	325
	1340	835
Nasik		
Unit 3	210	180
Unit 4	210	180
Unit 5	210	180
	630	540
Uran		
All Units	852	425
	852	425
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	64
BHTGR/VEER	21	6
BHIRA T.R.	80	41
RNGR+BHTSA	20	0
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	141
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	220
Adani	2640	1291
Other CPPs	300	745
	4545	3355
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	4402
	3455	4402