



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

State Load Dispatch Center, Airoli

Daily system Report

for

04/Jun/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 04/Jun/2014 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	117.149	461.203	1) Gujrat	3.359	11.581
2) Hydro	4.127	23.317	2) Madhya Pradesh	19.396	76.949
3) Gas	11.928	52.549	3) Chattisgarh	10.030	39.400
Total MSGENCO	133.204	537.069	4) Maharashtra Net	101.383	410.339
B) 1) JSW JAIGAD	21.800	74.113	(Incl. 765kV Solapur-Raichur)	0.680	4.439
2) WPCL	0.000	7.169	5) Goa	-7.522	-26.318
3) ADANI	37.748	121.367	6) TAPS 1&2 Injection	7.358	29.474
4) Other CPP / IPP	15.389	58.076	7) RGPPL Injection	0.000	0.000
5) Wind Generation	17.760	69.272	8) Pench (Excess)	-0.449	-1.502
6) PENCH (MS)	0.449	1.502	# Total Cent. Sector	133.555	539.923
7) SOLAR	1.110	4.190	F) Other Exchanges		
C) 1) TPCL Thermal	19.988	79.934	1) With TPCL (Excess)	-28.653	-104.955
2) TPCL Hydro	5.268	16.663	G) Bilateral Power *		
TOTAL TPCL	25.256	96.597	1) MSEDCL Bilateral	28.759	112.304
3) REL Thermal	12.444	49.822	Include PX	14.455	40.014
D) STATE			2) MUMBAI Bilateral	25.322	96.422
1) Thermal (A1+C1+C3)	149.581	590.959	Include PX	6.532	26.948
2) Hydro (A2+B6+C2)	9.844	41.482	3) MUMBAI Schedule	26.573	99.210
3) Gas (A3)	11.928	52.549	H) ENERGY CATERED (MUs)		
4) Wind (B5)	17.760	69.272	1) MSEDCL	332.362	1307.726
5) CPP/IPP (B1+B2+B3+B4)	74.937	260.725	2) TPCL	41.883	158.680
6) SOLAR (B7)	1.110	4.190	3) REL	24.472	92.692
TOTAL STATE	265.160	1019.177	TOTAL STATE	398.717	1559.098

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	4942	5375	4619
MSGENCO Hydro	401	248	62
MSGENCO Gas	553	454	560
MSGENCO Total Generation	5896	6077	5241
Central Sector Receipt	6692	6580	4838
WIND	595	602	848
CPP / IPP	3396	3231	3238
SOLAR	136	126	0
Exchange with Mumbai	-1443	-1451	-738
MSEDCL DEMAND MET	15276	15165	13450
Load Shedding	501	581	35
MSEDCL DEMAND	15777	15746	13485
TPCL GENERATION	1291	1263	843
R-INFRA GENERATION	519	518	519
TPCL+R-INFRA DEMAND	3253	3232	2100
STATE DEMAND MET	18529	18397	15550
STATE DEMAND	19030	18978	15585
Frequency (Hz)	49.92	49.79	49.73

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.19 Hz at 17.54 Hrs	49.46 Hz at 21.28 Hrs	49.87	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 04/Jun/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	3.87	14.81	170	147	165
Unit 7	4.22	16.31	185	155	175
Total	8.09	31.12			340
Bhusawal					
Unit 2	0.00	4.40	0	0	0
Unit 3	3.07	12.30	145	105	135
Unit 4	8.76	35.57	500	300	350
Unit 5	7.94	32.19	400	305	325
Total	19.77	84.46			810
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.46	11.20	158	135	160
Unit 5	0.00	0.00	0	0	0
Unit 6	4.46	17.93	250	169	180
Unit 7	4.44	17.90	250	169	170
Total	12.37	47.03			510
Chandrapur					
Unit 1	3.20	13.11	140	120	150
Unit 2	3.61	4.09	157	140	150
Unit 3	2.88	14.81	170	0	150
Unit 4	3.76	17.20	200	110	160
Unit 5	9.03	38.47	430	295	300
Unit 6	7.78	33.82	415	230	300
Unit 7	6.76	25.21	330	203	250
Total	37.02	146.72			1460
Paras					
Unit 3	0.95	2.50	177	0	0
Unit 4	5.87	21.15	255	223	250
Total	6.82	23.65			250
Khaparkheda					
Unit 1	3.42	13.62	160	125	190
Unit 2	3.49	13.52	160	135	190
Unit 3	3.59	16.36	174	138	210
Unit 4	0.03	0.35	31	0	0
Unit 5	8.98	35.83	480	310	500
Total	19.51	79.69			1090
Nasik					
Unit 3	4.41	17.54	190	175	190
Unit 4	4.61	18.46	196	182	200
Unit 5	4.53	12.54	195	181	200
Total	13.55	48.54			590
Uran					
All Units	11.93	52.55	561	400	550
Total	11.93	52.55			550
PENCH (MS)					
Pench (MS)	0.45	1.50	27	0	
Total	0.45	1.50			
Koyna					
Stage 1-2	1.08	7.22	50	40	600
Stage 4	0.00	2.42	0	0	250
Stage 3	0.15	2.33	80	0	320
Kovna 12&4 Total	1.08	9.64			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.23	11.97			1170
Hydro					
KDPH	0.00	0.32	0	0	18
VTRNA	1.06	4.32	61	0	61
TILLARI	0.00	0.12	0	0	0
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.29	0.83	40	0	40
RNGR+BHTSA	0.26	1.05	11	10	10
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	
SMLHY PTN	0.36	1.53	22	12	8
GHATGHAR	0.93	3.16	250	0	
Total	2.90	11.35			137
Wind					
MalharPeth	0.34	1.37			
Vankuswadi	0.28	1.74			
ATIT	0.10	0.37			
Kale	0.25	0.93			
Satara	5.13	22.81			
Shirala	0.34	1.50			
K Mahankal	0.02	0.18			
Supa	0.11	0.74			
Vita	0.98	4.78			
Dondaicha	7.25	23.94			
Sakri	1.02	3.25			
Nandurbar	0.66	2.22			
Khandke	0.40	2.19			
Khaparale	0.88	3.24			
Total	17.76	69.27			
CPP					
JSW JAIGAD	21.80	74.11	911	905	825
WARDHA	0.00	7.17	0	0	0
Adani	37.75	121.37	1849	1174	1823
Other CPPs	15.39	58.08			510
Total	74.94	260.72			3158
SOLAR					
Total	1.11	4.19			
Total	1.11	4.19			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.86	47.36	500	453	500
Trombay 6	4.04	15.83	208	154	500
Trombay 7A	2.57	10.57	123	70	120
Trombay 7B	1.52	6.17	69	51	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	5.27	16.66	464	0	447
Total	25.26	96.60			1627
REL					
1&2	12.44	49.82	520	517	500
Total	12.44	49.82			500
Cent Sect					
Share					6601
Total					6601
MS PG CL	Thermal	117.15	461.20		5050
	Thml+Gas	129.08	513.75		5600
	Hydro	4.13	23.32		1307
	Total	133.20	537.07		6907
State Total		265.16	1019.18		18793

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 04/Jun/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	67	559	5217	675	2830	0	5885	6295	-1057	-1145	13894	91	13985	2648	16633	49.79
2	4573	67	561	5201	664	2923	0	5728	5592	-1002	-1059	13348	45	13393	2426	15819	49.87
3	4626	72	561	5259	756	2981	0	5563	5486	-898	-964	13541	45	13586	2280	15866	49.81
4	4676	67	558	5301	785	3120	0	5348	5265	-784	-840	13654	52	13706	2176	15882	49.90
5	4619	62	560	5241	848	3238	0	5332	4838	-738	-738	13450	35	13485	2100	15585	49.73
6	4618	67	560	5245	806	3288	0	5384	5188	-695	-749	13801	78	13879	2112	15991	49.90
7	4661	118	559	5338	788	3353	6	5230	5333	-900	-739	14106	225	14331	2103	16434	50.02
8	4717	134	554	5405	742	3366	40	5190	5204	-865	-826	13954	241	14195	2189	16384	49.99
9	4668	172	544	5384	792	3349	80	5506	5660	-1047	-1019	14269	431	14700	2463	17163	49.94
10	4678	179	543	5400	714	3297	93	6230	6120	-1186	-1229	14420	504	14924	2854	17778	49.88
11	4790	216	553	5559	739	3266	134	6485	6032	-1340	-1337	14418	443	14861	3143	18004	49.87
12	4942	401	553	5896	595	3396	136	6573	6692	-1387	-1443	15276	501	15777	3253	19030	49.92
13	5357	235	503	6095	534	3234	155	6449	6414	-1345	-1458	14974	639	15613	3261	18874	49.83
14	5375	248	454	6077	602	3231	126	6107	6580	-1256	-1451	15165	581	15746	3232	18978	49.79
15	5367	409	441	6217	676	3280	108	6249	5576	-1333	-1460	14397	514	14911	3262	18173	49.89
16	5074	164	446	5684	771	3425	103	6392	6078	-1368	-1445	14616	415	15031	3261	18292	49.74
17	4885	141	444	5470	989	3223	52	5901	5943	-1333	-1444	14233	388	14621	3261	17882	49.87
18	4904	134	436	5474	925	3097	28	4798	4653	-1230	-1399	12798	515	13313	3160	16473	50.07
19	5042	135	437	5614	795	3058	10	4408	4281	-1120	-1349	12436	477	12913	2954	15867	49.98
20	5066	144	434	5644	657	2986	39	4856	5032	-1165	-1340	13045	590	13635	2930	16565	49.84
21	5022	134	427	5583	833	2727	0	5072	5262	-1225	-1330	13102	427	13529	2884	16413	49.78
22	4966	153	432	5551	624	2758	0	5020	5401	-1155	-1310	13051	272	13323	2834	16157	49.71
23	4992	456	409	5857	809	2740	0	5009	5103	-975	-1282	13253	201	13454	2838	16292	49.85
24	4939	152	400	5491	641	2771	0	4745	5525	-1170	-1297	13158	170	13328	2729	16057	49.96
MUs	117.15	4.13	11.93	133.20	17.76	74.94	1.11	133.46	133.55	-26.57	-28.65	332.36	7.88	340.24	66.35	406.59	49.87

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 04/Jun/2014

Position as on 6.30 Hrs of 05/Jun/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	
Koradi Unit 5	200	10/04/2014	19.21		Continued.	Coal conservation	
Koyna Stage 4	1000	04/06/2014	21.25		Continued.	aanual maintance	
Khaparkheda Unit 1	210	05/06/2014	04.59		Continued.	C.O.H.	
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 WPCL U-4	135	03/04/2014	00.01		Continued.	No Schedule	
Parli Unit 5	210	26/05/2014	22.34		Continued.	Coal Shortage.	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
CPP Adani U-3	660	29/05/2014	21.05	04/06/2014	00.34	B.T.L	
CPP Adani U-2	660	30/05/2014	18.22		Continued.	Boiler Tube Leakage	
Paras Unit 3	250	01/06/2014	07.39	04/06/2014	17.07	Flame Failure.	
CPP VIPL U-2	300	01/06/2014	1.50		Continued.	BTL	
CPP IPL U-2	270	01/06/2014	10.42		Continued.	BLR T/L.	
Khaparkheda Unit 4	210	01/06/2014	2.03	04/06/2014	23.06	BTL	
CPP JSW (J) U3	300	01/06/2014	2.47		Continued.	Heater prv.broken	
Bhusawal Unit 2	210	02/06/2014	09.02		Continued.	Air Heater Problem.	
CPP WPCL U-3	135	04/06/2014	00.12		Continued.	Coal Shortage.	
CPP Adani U-3	660	04/06/2014	19.32	04/06/2014	23.08	ID Fan Prob.	
Chandrapur Unit 3	210	04/06/2014	21.11		Continued.	BLR T/L.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 04/Jun/2014

Position as on 6.30 Hrs of 05/Jun/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	02/06/2014	17.12	04/06/2014	08.58	Over Voltage.
Kolhapur - Mapusa - II	04/06/2014	17.25	05/06/2014	09.40	Over Voltage.
Dhule-Sar'Sarovar - I	05/06/2014	03.48	05/06/2014	07.29	Over Voltage.
Kolhapur - Mapusa - I	05/06/2014	17.16		Continued.	Over Voltage.
Voltage Level : 500KV			Outage Type TRIPPED		
765 KV Solapur- Raichur	05/06/2014	19.10	05/06/2014	20.01	Tripped.
Voltage Level : 400KV			Outage Type TRIPPED		
Talegaon(PG) - Parli (PG) - I	04/06/2014	17.36		Continued.	Dist Prot.10Nos tower collapsed
Talegaon (PG - Parli (PG) - II	04/06/2014	17.36		Continued.	Dist Prot.10Nos tower collapsed
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV315 MVA ICT-I @ BBLR	01/06/2014	21.33	05/06/2014	20.18	Taken on TBC,For Iso.alignment.
400/220KV 315 MVA ICT III at Bhusawal	04/06/2014	00.40	04/06/2014	01.57	For Bypass PT of Tertiary Wdg.
400/220KV 315MVA ICT-II @ New Koyna	04/06/2014	08.40	04/06/2014	17.33	P.M. & Coating work.
400/220 KV 500 MVA ICT-I @ Deepnagar	04/06/2014	15.15	05/06/2014	22.00	Retrofitting of NDR.
400/220 KV 315 MVA ICT @ Akola	05/06/2014	09.11	05/06/2014	10.43	Q.M.Work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chalishaon - Malegaon	30/05/2014	06.20		Continued.	Bus outage at Malegaon.
Parli Extn. - Parli -1 @ Parli	30/05/2014	08.09		Continued.	Repl.of Bolted type Jumper CT& WT
Parly - Harangool - II	30/05/2014	17.55		Continued.	Hot Spot
Mudsinghi - Mumewadi - I	04/06/2014	08.06	05/06/2014	02.22	Retrofitting of Dist Prot & Back up Prot.Relay.
220/33 KV 100 MVA T/F - I at Aarey	05/06/2014	07.11	05/06/2014	08.48	P.M.Work.
Apta-Uran-IV	05/06/2014	08.33	05/06/2014	18.33	Repl of cut point & Sub disc insu.
220/132KV 200MVA ICT-II at Dhule	05/06/2014	09.25	05/06/2014	11.48	P.M.Work
Chandrapur - Warora	05/06/2014	10.33	05/06/2014	13.29	Hot spot on wave trap.
Baramati-Kalyani	05/06/2014	14.20	05/06/2014	15.30	To reconect jumper of line isolator.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Borivali(T)-Borivali(M)-II	04/06/2014	08.50	04/06/2014	17.00	Stringing of new OPGW in span 2A to 3.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad - Kolhapur - I	03/06/2014	16.10	04/06/2014	08.01	Over Voltage.
Bhusawal- Aurangabad	03/06/2014	17.13	04/06/2014	08.16	Over Voltage.
Karad - Kolhapur - II	04/06/2014	16.09	05/06/2014	08.44	Over Voltage.
Bhusawal- Aurangabad	04/06/2014	17.05	05/06/2014	08.57	Over Voltage.
Bhusawal- Aurangabad	05/06/2014	17.40		Continued.	Over Voltage.
Karad - Kolhapur - I	05/06/2014	17.42		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 04/Jun/2014

Position as on 6.30 Hrs of 05/Jun/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Chikhali - Jalna - I	28/04/2014	01.14		Continued.	To Control O/L of 220KV Paras-ChiKhli
Chikhali - Jalna - II	28/04/2014	01.14		Continued.	To control O/L of 220KV Paras-Chikhli
Usmanabad --Bale	02/06/2014	05.24		Continued.	To control L/L.
Wardha-Badnera	04/06/2014	13.38	04/06/2014	14.20	To control C.S. by WRLDC.
220/110KV,200 MVA ICT-I at Mudshingi	04/06/2014	22.50	05/06/2014	10.50	Sparking at earthing pit.
Lonikand-Ranjangaon	05/06/2014	10.13		Continued.	To control loading on Parli-Loni II.
Wardha-Badnera	05/06/2014	17.13	05/06/2014	17.34	To control O/D.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane - II	01/06/2014	16.00		Continued.	Over Voltage.
Talegaon PG - Aurangabad - II	04/06/2014	15.41	04/06/2014	18.24	Dist Prot.
Lonikand 2-Parli-I	04/06/2014	18.04		Continued.	Dist Prot.one tower collapsed and one more tower X.Arm bent.
Karad-Jaigad I	05/06/2014	03.36		Continued.	Over Voltage.(RFC 20.11 Hrs)
Voltage Level : 220KV			Outage Type TRIPPED		
Bhusawal-Chalisgaon-I	03/06/2014	13.00	04/06/2014	00.38	Distance Protection Operated,Z-I R-E.
Pophali - KDPH	03/06/2014	22.20	04/06/2014	16.35	Distance Protection.
Padgha-Jambhul-I	04/06/2014	10.59	04/06/2014	12.40	Dist.Prot.
Parly - Parly Extn.- II	04/06/2014	15.37	04/06/2014	17.20	Dist Prot.
Nasik-Bablsr - I	04/06/2014	16.43	04/06/2014	17.00	Dist Prot.
Nasik - Airoli - Knowledge Park	04/06/2014	17.11	04/06/2014	17.39	Nasik end only.
Murud-Tuljapur	04/06/2014	18.20	04/06/2014	18.51	Dist Prot.
Parli-Usmanabad	05/06/2014	16.50	05/06/2014	17.53	Dist Prot.
Voltage Level : 132KV			Outage Type TRIPPED		
Kanned-Chalisgaon	03/06/2014	21.55	04/06/2014	20.45	Y Ph. CT Burst @ Kannad S/S.
Khapri - Besa	04/06/2014	13.10	04/06/2014	14.30	Dist Prot.
Chalisgaon - Dhule	04/06/2014	17.17	05/06/2014	02.16	Dist Prot.
Telgaon - Majalgaon	05/06/2014	01.52	05/06/2014	02.18	IDMT Relay Optd.
Mazalgaon-Mahesh Sugar Ind.	05/06/2014	01.52	05/06/2014	02.55	O/C,E/F, back up relay optd.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 05/Jun/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	150
Unit 7	210	155
	620	305
Bhusawal		
Unit 2	210	0
Unit 3	210	150
Unit 4	500	310
Unit 5	500	320
	1420	780
Parli		
Unit 3	210	0
Unit 4	210	150
Unit 5	210	0
Unit 6	250	160
Unit 7	250	157
	1130	467
Chandrapur		
Unit 1	210	150
Unit 2	210	150
Unit 3	210	0
Unit 4	210	200
Unit 5	500	400
Unit 6	500	350
Unit 7	500	350
	2340	1600
Paras		
Unit 3	250	250
Unit 4	250	250
	500	500
Khaparkheda		
Unit 1	210	0
Unit 2	210	140
Unit 3	210	140
Unit 4	210	140
Unit 5	500	350
	1340	770
Nasik		
Unit 3	210	190
Unit 4	210	200
Unit 5	210	190
	630	580
Uran		
All Units	852	450
	852	450
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	18
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	40
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	139
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	825
WARDHA	405	0
Adani	2640	1810
Other CPPs	300	523
	4545	3158
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	6137
	3455	6137