



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

State Load Dispatch Center, Airoli

Daily system Report

for

05/May/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 05/May/2014 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	120.654	633.589	1) Gujrat	7.251	47.594
2) Hydro	20.870	62.309	2) Madhya Pradesh	23.824	109.416
3) Gas	10.859	58.640	3) Chattisgarh	8.300	42.530
Total MSGENCO	152.383	754.538	4) Maharashtra Net	87.480	407.603
B) 1) JSW JAIGAD	20.690	98.475	(Incl. 765kV Solapur-Raichur)	0.481	-5.369
2) WPCL	2.786	13.370	5) Goa	-6.860	-34.278
3) ADANI	43.287	203.384	6) TAPS 1&2 Injection	7.371	36.822
4) Other CPP / IPP	19.519	93.641	7) RGPPL Injection	0.000	0.000
5) Wind Generation	9.484	48.686	8) Pench (Excess)	-0.059	-0.564
6) PENCH (MS)	0.059	0.564	# Total Cent. Sector	127.307	609.123
7) SOLAR	0.798	4.798	F) Other Exchanges		
C) 1) TPCL Thermal	19.155	93.405	1) With TPCL (Excess)	-26.326	-124.590
2) TPCL Hydro	4.704	12.688	G) Bilateral Power *		
TOTAL TPCL	23.859	106.093	1) MSEDCL Bilateral	25.874	116.018
3) REL Thermal	12.446	60.623	Include PX	1.457	27.182
D) STATE			2) MUMBAI Bilateral	30.065	135.658
1) Thermal (A1+C1+C3)	152.255	787.617	Include PX	2.613	10.441
2) Hydro (A2+B6+C2)	25.633	75.561	3) MUMBAI Schedule	30.065	135.658
3) Gas (A3)	10.859	58.640	H) ENERGY CATERED (MUs)		
4) Wind (B5)	9.484	48.686	1) MSEDCL	349.987	1701.989
5) CPP/IPP (B1+B2+B3+B4)	86.282	248.773	2) TPCL	39.866	184.643
6) SOLAR (B7)	0.798	4.798	3) REL	22.762	106.662
TOTAL STATE	285.311	1224.075	TOTAL STATE	412.615	1993.294

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5042	5435	5219
MSGENCO Hydro	1473	1144	215
MSGENCO Gas	439	435	470
MSGENCO Total Generation	6954	7014	5904
Central Sector Receipt	6468	5990	4722
WIND	223	234	726
CPP / IPP	3656	3643	3448
SOLAR	130	94	0
Exchange with Mumbai	-1337	-1372	-739
MSEDCL DEMAND MET	16094	15603	14061
Load Shedding	803	892	232
MSEDCL DEMAND	16897	16495	14293
TPCL GENERATION	1262	1200	785
R-INFRA GENERATION	519	516	517
TPCL+R-INFRA DEMAND	3118	3088	2041
STATE DEMAND MET	19212	18691	16102
STATE DEMAND	20015	19583	16334
Frequency (Hz)	49.98	50.02	50.09

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.27 Hz at 18.13 Hrs	49.76 Hz at 20.58 Hrs	50.02	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 05/May/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	3.78	18.04	170	131	165
Unit 7	0.79	15.85	165	0	0
Total	4.58	33.88			165
Bhusawal					
Unit 2	3.25	16.05	150	125	140
Unit 3	3.18	16.76	140	125	150
Unit 4	8.98	42.45	500	335	350
Unit 5	8.10	38.95	400	300	320
Total	23.50	114.20			960
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.15	0.15	83	0	0
Unit 5	3.94	18.49	169	158	163
Unit 6	4.70	23.36	250	185	180
Unit 7	4.63	22.67	250	177	180
Total	13.41	64.67			523
Chandrapur					
Unit 1	3.35	16.77	143	136	140
Unit 2	3.96	19.33	169	158	163
Unit 3	1.04	17.24	172	0	169
Unit 4	4.69	23.11	207	150	190
Unit 5	0.26	40.45	262	0	0
Unit 6	9.68	45.99	415	385	394
Unit 7	9.02	42.69	408	320	399
Total	31.99	205.56			1455
Paras					
Unit 3	3.97	23.60	200	147	200
Unit 4	4.74	13.99	232	92	200
Total	8.71	37.59			400
Khaparkheda					
Unit 1	3.71	18.78	185	125	160
Unit 2	3.80	18.58	180	130	160
Unit 3	4.07	7.83	180	152	160
Unit 4	4.15	20.79	210	162	165
Unit 5	9.50	46.34	500	320	400
Total	25.22	112.32			1045
Nasik					
Unit 3	4.55	21.76	195	165	190
Unit 4	4.08	21.30	182	160	190
Unit 5	4.62	22.29	197	187	190
Total	13.25	65.35			570
Uran					
All Units	10.86	58.64	480	432	465
Total	10.86	58.64			465
PENCH (MS)					
Pench (MS)	0.06	0.56	15	0	
Total	0.06	0.56			
Koyna					
Stage 1-2	5.37	15.85	555	40	600
Stage 4	6.80	13.84	962	0	250
Stage 3	2.53	7.06	236	0	320
Kovna 12&4 Total	12.17	29.69			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	14.70	36.75			1170
Hydro					
KDPH	0.60	1.99	25	24	12
VTRNA	1.11	5.72	61	0	61
TILLARI	0.39	1.96	64	0	65
BHTGR/VEER	0.06	0.30	3	2	0
BHIRA T.R.	0.12	0.89	40	0	40
RNGR+BHTSA	0.29	0.75	13	12	8
BHANDARDRA	0.79	3.91	33	32	30
ELDARY	0.33	1.69	15	8	10
SMLHY PTN	0.66	2.99	36	25	10
GHATGHAR	1.82	5.35	250	0	0
Total	6.17	25.56			236
Wind					
MalharPeth	0.16	0.70			
Vankuswadi	0.27	1.27			
ATIT	0.03	0.11			
Kale	0.08	0.14			
Satara	3.81	15.54			
Shirala	0.13	0.56			
K Mahankal	0.03	0.13			
Supa	0.14	0.34			
Vita	1.14	4.36			
Dondaicha	2.62	19.19			
Sakri	0.33	2.37			
Nandurbar	0.25	1.92			
Khandke	0.14	0.52			
Khaparale	0.35	1.53			
Total	9.48	48.69			
CPP					
JSW JAIGAD	20.69	98.48	892	807	797
WARDHA	2.79	13.37	118	114	115
Adani	43.29	203.38	1869	1749	1851
Other CPPs	19.52	93.64			670
Total	86.28	408.87			3433
SOLAR					
Total	0.80	4.80			
Total	0.80	4.80			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.39	54.06	494	432	500
Trombay 6	3.74	18.54	156	155	500
Trombay 7A	2.51	13.08	126	67	120
Trombay 7B	1.51	7.72	70	51	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	4.70	12.69	471	0	447
Total	23.86	106.09			1627
REL					
1&2	12.45	60.62	521	516	500
Total	12.45	60.62			500
Cent Sect					
Share					5806
Total					5806
MS PG CL	Thermal	120.65	633.59		5118
	Thml+Gas	131.51	692.23		5583
	Hydro	20.87	62.31		1406
	Total	152.38	754.54		6989
State Total		285.31	1224.08		18355

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 05/May/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	5292	475	445	6212	786	3559	0	5046	5374	-1137	-1034	14901	134	15035	2381	17416	50.01
2	5104	350	463	5917	776	3524	0	4970	5186	-1092	-853	14550	215	14765	2174	16939	50.02
3	5219	215	470	5904	726	3448	0	4888	4722	-1041	-739	14061	232	14293	2041	16334	50.09
4	5229	215	474	5918	689	3544	0	4506	4793	-1029	-649	14295	244	14539	1952	16491	50.11
5	5224	211	476	5911	735	3491	0	4493	4739	-1029	-553	14323	260	14583	1910	16493	50.11
6	5054	212	479	5745	585	3478	0	4699	4742	-1071	-574	13976	435	14411	1931	16342	50.06
7	4923	302	480	5705	481	3468	2	4759	4874	-1127	-585	13945	885	14830	1942	16772	50.10
8	4839	360	459	5658	357	3484	25	4972	5065	-1141	-733	13856	923	14779	2076	16855	50.08
9	4869	550	450	5869	271	3577	63	5006	5280	-1209	-1055	14005	859	14864	2366	17230	50.02
10	4864	1478	440	6782	323	3652	93	5509	5788	-1334	-1321	15317	604	15921	2750	18671	49.96
11	4825	1482	440	6747	281	3629	115	5852	5924	-1410	-1329	15367	609	15976	3035	19011	49.93
12	5042	1473	439	6954	223	3656	130	5951	6468	-1447	-1337	16094	803	16897	3118	20015	49.98
13	5455	1252	438	7145	186	3636	114	5783	5938	-1455	-1322	15697	1008	16705	3118	19823	50.03
14	5435	1144	435	7014	234	3643	94	5580	5990	-1397	-1372	15603	892	16495	3088	19583	50.02
15	5468	1379	432	7279	346	3661	76	5512	5798	-1419	-1404	15768	638	16406	3114	19520	49.99
16	4930	1754	432	7116	276	3639	51	5637	5998	-1432	-1449	15646	484	16130	3115	19245	49.99
17	4828	1781	445	7054	293	3635	17	5067	5434	-1408	-1391	15042	483	15525	3094	18619	50.06
18	4860	970	446	6276	219	3656	13	4359	4568	-1355	-1280	13452	579	14031	2995	17026	50.10
19	4860	425	446	5731	171	3673	5	4119	4419	-1284	-1293	12706	494	13200	2865	16065	50.07
20	4856	538	447	5841	218	3684	0	4823	5052	-1202	-1129	13666	642	14308	2845	17153	49.95
21	4925	567	450	5942	279	3615	0	5016	5407	-1275	-1188	14055	482	14537	2777	17314	49.89
22	4839	1084	450	6373	320	3705	0	4745	5172	-1206	-1199	14371	326	14697	2673	17370	49.92
23	4861	1204	453	6518	380	3656	0	4957	5262	-1238	-1274	14557	242	14799	2656	17455	49.95
24	4855	1449	470	6774	329	3569	0	5160	5312	-1327	-1263	14734	178	14912	2615	17527	49.92
MUs	120.66	20.87	10.86	152.38	9.48	86.28	0.80	121.41	127.30	-30.06	-26.33	349.99	12.65	362.64	62.63	425.27	50.02

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 05/May/2014

Position as on 6.30 Hrs of 06/May/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	
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 JSW (J) U2	300	28/02/2014	17.52		Continued.	No Schedule.	
CPP WPCL U-4	135	03/04/2014	00.01		Continued.	No Schedule	
CPP INDIABULLS	270	19/04/2014	19.50	06/05/2014	00.47	Coal Shortage of U-1	
Parli Unit 4	210	25/04/2014	17.52	05/05/2014	20.51	Flame Failure.	
CPP INDIABULLS	270	29/04/2014	09.34		Continued.	PA Fan Problem of U-2	
CPP Adani U1	660	30/04/2014	12.11		Continued.	BTL.	
Uran Unit 8	108	04/05/2014	12.53	05/05/2014	23.18	Gas shortage	
Chandrapur Unit 5	500	05/05/2014	00.40		Continued.	CEP Pump Tripped.	
Hydro GhatgharU2	125	05/05/2014	03.00	05/05/2014	12.27	Speed Not Raised.	
Koradi Unit 7	210	05/05/2014	05.05		Continued.	ID Fan Bearing Temp.High.	
Chandrapur Unit 3	210	05/05/2014	06.10		Continued.	GCR Building Caught Fire.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/May/2014

Position as on 6.30 Hrs of 06/May/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		
Kolhapur - Mapusa - I	04/05/2014	16.41	05/05/2014	07.55	Over Voltage.
Kolhapur-Mapusa-II	05/05/2014	16.40		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi-Bhilai	06/05/2014	03.12	06/05/2014	06.56	Bus Bar Operated.
Voltage Level : 220KV			Outage Type TRIPPED		
Nasik-Navsari-I	05/05/2014	06.18	05/05/2014	11.07	Distance Protection.
Voltage Level : 132KV			Outage Type TRIPPED		
Pench - Kanhan	06/05/2014	02.24	06/05/2014	03.00	Distance Protection.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ICT-II at Lonikand-II	05/05/2014	10.00		Continued.	Conservator Tank Ballon Leakage Work.
Aurangabad-Deepnagar-II	05/05/2014	14.35	05/05/2014	14.59	On TBC Due to Sparking on 89B Isolator.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Koradi-Butibori	30/04/2014	10.35		Continued.	O/H Of C.B.
220/132 KV 200 MVA ICT - I @ Parbhani	05/05/2014	07.02	05/05/2014	08.08	For Attending Problem Related LV Side CT
220/132 KV 200 MVA ICT - I @ Kalmeshwar	05/05/2014	08.20	05/05/2014	14.34	Cold Welding Work By Agency & Routine Maintainence Work.
Kanhan - Umred - II	05/05/2014	08.30	05/05/2014	13.36	Conversion of SSN to DSN @ IOC No. 28.
Mudshingi - Peth	05/05/2014	08.39		Continued.	Line on TBC, Replacement of Bus.
Baramati-Kalyani	05/05/2014	08.45		Continued.	Replacement of Line Insulator Under JICA
Pawas-Kharepatan	05/05/2014	09.01	05/05/2014	18.05	Insulator Cleaning.
Kanhan - Bhandara - I	05/05/2014	09.05	05/05/2014	13.33	Conversion of SSN to DSN @ IOC No. 159.
Kandalgaon-Koyna	05/05/2014	09.10	05/05/2014	18.05	Replacement of Insulator String.
220/132KV 200MVA ICT-I at Chikhali	05/05/2014	09.35	05/05/2014	12.20	Premansoon Maintainence Work & Attending Minor Oil Leakage Through Bottom of HV Side Bushing R Phase.
Butibori MIDC-VIPL-II	05/05/2014	10.08	05/05/2014	14.49	For Attending Hot Spot on C T & Isolator
220/132KV 200 MVA ICT-II @ Jalna	05/05/2014	10.15	05/05/2014	19.50	HV Side Y Phase CT Replacement Work.
220/132 KV, 200 MVA ICT-II at Chikhli	05/05/2014	12.35	05/05/2014	14.35	Premansoon Maintainence Work & Tan Delta Measurment of CT's.
Butibori MIDC - VIPL - I	05/05/2014	15.10	05/05/2014	20.10	For Attending Hot Spot on C T & Isolator
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220/132KV 200 MVA ICT-II @ Amravati	05/05/2014	09.25	05/05/2014	10.18	To Attend Hot Glow on B Phase LV Side CT
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - II - Akola - I	18/04/2014	16.00		Continued.	Over Voltage.
Dabhol - New Koyna - I	28/04/2014	12.26		Continued.	Cold washing of Insulator, RFC 19.53Hrs

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 05/May/2014

Position as on 6.30 Hrs of 06/May/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bus reactor @ Dhule	04/05/2014	10.29	05/05/2014	16.30	Hand Tripped.
Karad-Kolhapur-II	04/05/2014	16.04	05/05/2014	07.00	Over Voltage.
Karad-Jaigad I	04/05/2014	16.06	05/05/2014	07.05	Over Voltage.
Bhusawal- Aurangabad	04/05/2014	17.45	05/05/2014	08.22	Over Voltage.
Karad - Kolhapur - II	05/05/2014	16.53	06/05/2014	06.56	Over Voltage.
Karad-Jaigad I	05/05/2014	17.04	06/05/2014	06.58	Over Voltage.
Bhusawal- Aurangabad	05/05/2014	18.33		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
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
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Parli - II	05/05/2014	17.15	06/05/2014	07.04	Distance Protection.
400/220 KV 315 MVA ICT - I @ Chakan	06/05/2014	00.12	06/05/2014	04.12	E/O, Hot Spot B Phase CT.
Koradi-Khaparkhedha-I	06/05/2014	03.12		Continued.	Y phase Bus Isolator Brokan.
400 KV Bus Cupler @ Koradi	06/05/2014	03.12	06/05/2014	06.29	Bus Bar Operated.
Main Bus- I @ Koradi	06/05/2014	03.12	06/05/2014	06.27	Bus Bar Operated.
400/220 KV 300 MVA ICT- I @ Koradi	06/05/2014	03.12	06/05/2014	06.27	Y Phase Bus Isolator Broken
Koradi - Koradi - II	06/05/2014	03.12		Continued.	B Phase Bus Isolator Brokan.
Voltage Level : 220KV			Outage Type TRIPPED		
Karad - Sadawaghapur - II	03/05/2014	16.46		Continued.	distance protection
Nagothane-IPCL	05/05/2014	17.53	05/05/2014	20.11	Tripped @ IPCL Due to R Ph.PT Burst @ IPCL(REL) For H/T @ Nag.LBB Operated.
SPCL - IPCL	05/05/2014	17.53	05/05/2014	20.30	R Phase PT Burst @ IPCL.
Wadkhal-IPCL I	05/05/2014	17.53	05/05/2014	20.16	R Phase PT Burst @ IPCL.
Wadkhal - ISPAT - III	05/05/2014	17.53	05/05/2014	20.16	R Phase PT Burst @ IPCL.
Wadkhal - ISPAT - I	05/05/2014	17.53	05/05/2014	20.16	R Phase PT Burst @ IPCL.
Wadkhal-IPCL-II	05/05/2014	17.53	05/05/2014	20.25	R Phase PT Burst @ IPCL.
Wadhkal-Ispat II	05/05/2014	17.53	05/05/2014	20.16	R Phase PT Burst @ IPCL.
Borivali - Bhandup (GIS)	06/05/2014	00.50	06/05/2014	04.11	Distance Protection.
Mulund - Bhandup (GIS)	06/05/2014	00.50	06/05/2014	02.17	Distance Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 06/May/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	0
	620	135
Bhusawal		
Unit 2	210	125
Unit 3	210	150
Unit 4	500	335
Unit 5	500	300
	1420	910
Parli		
Unit 3	210	0
Unit 4	210	160
Unit 5	210	158
Unit 6	250	180
Unit 7	250	180
	1130	678
Chandrapur		
Unit 1	210	150
Unit 2	210	170
Unit 3	210	0
Unit 4	210	210
Unit 5	500	0
Unit 6	500	400
Unit 7	500	380
	2340	1310
Paras		
Unit 3	250	170
Unit 4	250	200
	500	370
Khaparkheda		
Unit 1	210	185
Unit 2	210	185
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1290
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	465
	852	465
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	3
BHIRA T.R.	80	40
RNGR+BHTSA	20	10
BHANDARDRA	45	30
ELDARY	23	
SMLHY PTN	12	28
GHATGHAR	250	
	611	250
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	819
WARDHA	405	115
Adani	2640	1851
Other CPPs	300	915
	4545	3700
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	5890
	3455	5890