



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

State Load Dispatch Center, Airoli

Daily system Report

for

25/Apr/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 25/Apr/2014 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	133.706	3142.285	1) Gujrat	5.962	149.076
2) Hydro	36.489	587.722	2) Madhya Pradesh	22.186	606.793
3) Gas	1.581	226.693	3) Chattisgarh	10.470	262.480
Total MSGENCO	171.776	3956.700	4) Maharashtra Net	94.667	2224.398
B) 1) JSW JAIGAD	13.591	354.790	(Incl. 765kV Solapur-Raichur)	1.267	-37.726
2) WPCL	0.000	4.347	5) Goa	-7.641	-160.422
3) ADANI	32.456	902.793	6) TAPS 1&2 Injection	5.906	184.282
4) Other CPP / IPP	20.423	563.362	7) RGPPL Injection	0.000	0.000
5) Wind Generation	6.665	183.500	8) Pench (Excess)	-0.193	-3.408
6) PENCH (MS)	0.193	3.775			
7) SOLAR	1.028	25.273	# Total Cent. Sector	131.357	3263.199
C) 1) TPCL Thermal	19.207	452.893	F) Other Exchanges		
2) TPCL Hydro	5.843	94.743	1) With TPCL (Excess)	-27.260	-592.405
TOTAL TPCL	25.050	547.636	G) Bilateral Power *		
3) REL Thermal	12.464	310.368	1) MSEDCL Bilateral	17.568	419.646
D) STATE			Include PX	0.000	16.556
1) Thermal (A1+C1+C3)	165.377	3905.546	2) MUMBAI Bilateral	27.353	625.373
2) Hydro (A2+B6+C2)	42.525	686.240	Include PX	5.063	98.925
3) Gas (A3)	1.581	226.693	3) MUMBAI Schedule	27.353	625.373
4) Wind (B5)	6.665	183.500	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	66.470	954.955	1) MSEDCL	350.229	8665.334
6) SOLAR (B7)	1.028	25.273	2) TPCL	41.485	927.211
TOTAL STATE	283.646	5982.207	3) REL	23.287	523.256
			TOTAL STATE	415.001	10115.801

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 13 Hrs	B. Evening Peak at 16 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	5936	5756	5458
MSGENCO Hydro	1748	2192	1012
MSGENCO Gas	42	0	75
MSGENCO Total Generation	7726	7948	6545
Central Sector Receipt	5972	6163	5150
WIND	54	312	269
CPP / IPP	2700	2699	2629
SOLAR	166	82	0
Exchange with Mumbai	-1311	-1362	-681
MSEDCL DEMAND MET	15307	15842	13912
Load Shedding	985	679	337
MSEDCL DEMAND	16292	16521	14249
TPCL GENERATION	1404	1351	781
R-INFRA GENERATION	520	518	522
TPCL+R-INFRA DEMAND	3235	3231	1984
STATE DEMAND MET	18542	19073	15896
STATE DEMAND	19527	19752	16233
Frequency (Hz)	49.97	49.94	49.82

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.18 Hz at 17.53 Hrs	49.61 Hz at 19.30 Hrs	49.89	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

Shift Engineer

Shift Incharge

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 25/Apr/2014

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.40	0	0	0
Unit 6	3.69	70.15	170	80	162
Unit 7	0.00	84.37	0	0	0
Total	3.69	154.92			162
Bhusawal					
Unit 2	3.08	54.20	155	110	130
Unit 3	3.29	76.04	145	125	150
Unit 4	10.28	204.12	500	355	430
Unit 5	8.46	141.16	400	300	372
Total	25.10	475.52			1082
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	2.80	94.36	166	0	170
Unit 5	3.71	50.30	170	140	170
Unit 6	4.81	115.73	250	172	200
Unit 7	4.76	113.73	250	186	187
Total	16.07	374.13			727
Chandrapur					
Unit 1	3.50	72.35	149	144	150
Unit 2	4.02	90.90	173	160	170
Unit 3	4.17	88.19	180	160	190
Unit 4	3.56	92.65	206	0	100
Unit 5	10.12	260.14	445	400	450
Unit 6	9.04	240.10	395	340	400
Unit 7	8.46	236.24	393	325	380
Total	42.86	1080.58			1840
Paras					
Unit 3	4.70	107.49	211	183	200
Unit 4	5.41	106.49	250	160	230
Total	10.12	213.98			430
Khaparkheda					
Unit 1	3.68	94.86	180	130	180
Unit 2	3.61	91.21	165	110	180
Unit 3	0.00	0.80	0	0	0
Unit 4	5.05	113.42	212	210	210
Unit 5	9.81	231.95	500	338	400
Total	22.16	532.24			970
Nasik					
Unit 3	4.56	89.12	195	185	190
Unit 4	4.58	111.30	196	180	190
Unit 5	4.56	110.50	193	184	190
Total	13.70	310.91			570
Uran					
All Units	1.58	226.69	287	0	105
Total	1.58	226.69			105
PENCH (MS)					
Pench (MS)	0.19	3.78	53	0	
Total	0.19	3.78			
Koyna					
Stage 1-2	6.06	136.52	520	40	520
Stage 4	19.36	250.22	1120	153	250
Stage 3	5.82	84.51	320	104	320
Kovna 12&4 Total	25.42	386.74			770

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	31.24	471.25			1090
Hydro					
KDPH	0.35	11.55	15	14	15
VTRNA	1.43	30.38	61	32	61
TILLARI	0.37	9.86	63	0	64
BHTGR/VEER	0.08	1.82	4	3	4
BHIRA T.R.	0.18	5.31	40	0	40
RNGR+BHTSA	0.30	7.42	13	12	13
BHANDARDRA	0.76	5.68	32	31	34
ELDARY	0.34	4.54	15	7	15
SMLHY PTN	1.00	22.25	49	39	0
GHATGHAR	0.44	17.66	125	0	0
Total	5.25	116.47			246
Wind					
MalharPeth	0.20	6.04			
Vankuswadi	0.36	10.64			
ATIT	0.04	1.18			
Kale	0.17	4.10			
Satara	1.26	43.21			
Shirala	0.19	4.52			
K Mahankal	0.00	0.56			
Supa	0.11	2.20			
Vita	0.14	23.00			
Dondaicha	3.03	61.80			
Sakri	0.34	6.82			
Nandurbar	0.31	7.07			
Khandke	0.26	5.48			
Khaparale	0.26	6.88			
Total	6.66	183.50			
CPP					
JSW JAIGAD	13.59	354.79	601	527	515
WARDHA	0.00	4.35	0	0	0
Adani	32.46	902.79	1540	1220	1846
Other CPPs	20.42	563.36			630
Total	66.47	1825.29			2991
SOLAR					
Total	1.03	25.27			
Total	1.03	25.27			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.84	279.06	501	438	500
Trombay 6	4.02	68.88	246	153	500
Trombay 7A	2.00	65.90	120	74	120
Trombay 7B	1.36	39.06	69	53	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	5.84	94.74	471	0	447
Total	25.05	547.64			1627
REL					
1&2	12.46	310.37	522	515	500
Total	12.46	310.37			500
Cent Sect					
Share					5612
Total					5612
MS PG CL	Thermal	133.71	3142.28		5781
	Thml+Gas	135.29	3368.98		5886
	Hydro	36.49	587.72		1336
	Total	171.78	3956.70		7222
State Total		283.65	5982.21		17952

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 25/Apr/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	5420	1711	95	7226	235	2614	0	5339	5691	-1119	-1181	14591	122	14713	2515	17228	49.97
2	5465	1687	94	7246	296	2587	0	5285	5250	-1070	-987	14392	301	14693	2287	16980	49.92
3	5473	1312	88	6873	292	2587	0	5168	5211	-949	-845	14118	316	14434	2144	16578	49.87
4	5475	996	82	6553	259	2619	0	5082	5287	-869	-735	13983	322	14305	2037	16342	49.86
5	5458	1012	75	6545	269	2629	0	5043	5150	-831	-681	13912	337	14249	1984	16233	49.82
6	5458	1277	76	6811	191	2669	0	5087	5096	-874	-708	14070	492	14562	2005	16567	49.91
7	5524	1162	76	6762	183	2642	2	5175	5079	-904	-797	13892	1004	14896	2038	16934	49.94
8	5555	1016	76	6647	157	2634	30	5190	5280	-937	-842	13928	1028	14956	2136	17092	49.98
9	5575	1182	76	6833	71	2712	71	5167	5548	-1008	-979	14289	910	15199	2439	17638	49.81
10	5564	1931	76	7571	48	3147	96	5317	5484	-1173	-1194	15172	618	15790	2845	18635	49.85
11	5649	2221	76	7946	64	3127	124	5777	5753	-1395	-1402	15612	647	16259	3146	19405	49.83
12	5776	1876	82	7734	55	2737	122	6033	6073	-1417	-1339	15382	813	16195	3233	19428	49.91
13	5936	1748	42	7726	54	2700	166	5843	5972	-1429	-1311	15307	985	16292	3235	19527	49.97
14	5968	1597	0	7565	121	2671	135	5804	5846	-1393	-1287	15051	909	15960	3180	19140	49.98
15	5962	1674	0	7636	283	2695	119	5928	6182	-1371	-1419	15496	795	16291	3228	19519	49.90
16	5756	2192	0	7948	312	2699	82	5800	6163	-1386	-1362	15842	679	16521	3231	19752	49.94
17	5669	1894	0	7563	425	2730	57	5699	5828	-1413	-1431	15172	659	15831	3220	19051	49.93
18	5587	775	10	6372	457	2772	23	5424	5413	-1321	-1427	13610	764	14374	3111	17485	49.98
19	5431	741	10	6182	422	2769	1	5188	5239	-1147	-1417	13196	142	13338	2930	16268	49.93
20	5377	1707	35	7119	414	2868	0	5173	5476	-1076	-1198	14679	131	14810	2949	17759	49.80
21	5391	1862	31	7284	488	2956	0	5092	5157	-1081	-1218	14667	79	14746	2833	17579	49.87
22	5397	1564	60	7021	542	3008	0	5030	4913	-1066	-1161	14376	48	14424	2726	17150	49.85
23	5446	1489	134	7069	458	3015	0	4973	5169	-1076	-1185	14543	23	14566	2673	17239	49.76
24	5394	1863	287	7544	569	2883	0	5009	5097	-1045	-1154	14949	17	14966	2649	17615	49.81
MUs	133.7 1	36.49	1.58	171.78	6.66	66.47	1.03	128.63	131.36	-27.35	-27.26	350.23	12.14	362.37	64.77	427.14	49.89

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 25/Apr/2014

Position as on 6.30 Hrs of 26/Apr/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	
Khaparkheda Unit 3	210	01/04/2014	05.14		Continued.	A.O.H.	
Koradi Unit 5	200	10/04/2014	19.21		Continued.	Coal conservation	
CPP JSW (J) U3	300	14/04/2014	23.51		Continued.	Annual Shutdown.	
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-3	135	01/04/2014	00.07		Continued.	No Schedule	
CPP WPCL U-4	135	03/04/2014	00.01		Continued.	No Schedule	
CPP Adani U-4	660	14/04/2014	04:35		Continued.	With Drawan.	
Uran Unit 5	108	16/04/2014	03.31		Continued.	Gas Shortage.	
CPP INDIABULLS	270	19/04/2014	19.50		Continued.	Coal Shortage.	
Chandrapur Unit 4	210	23/04/2014	08.37	25/04/2014	01.15	PA Fan problem	
Uran Unit 7	108	24/04/2014	08.20	25/04/2014	22:32	Gas Shortage.	
Uran Unit 8	108	24/04/2014	09.16	25/04/2014	17.26	Gas Shortage	
Uran Unit B0	120	24/04/2014	09.16	25/04/2014	22.13	Gas Shortage.	
Koradi Unit 7	210	24/04/2014	14.51	26/04/2014	02.38	ID Fan Bearing Temp High	
Uran Unit 6	108	25/04/2014	12.35		Continued.	Gas Shortage.	
Uran Unit A0	120	25/04/2014	12.35		Continued.	Gas Shortage.	
Parli Unit 4	210	25/04/2014	17.52		Continued.	Flame Failure.	
CPP Adani U-3	660	26/04/2014	00.33		Continued.	Boiler Tube Leakage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 25/Apr/2014

Position as on 6.30 Hrs of 26/Apr/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Akola - Aurangabad - I	25/04/2014	18.35		Continued.	Tube, Line Isolator & Twin to Quad Conversion of Conductor of Ckt.
Akola-Aurangabad--II	25/04/2014	18.57		Continued.	Tube, Line Isolator & Twin to Quad Conversion of Conductor of Ckt.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Dhariwal - Parly PG	26/04/2014	00.34	26/04/2014	03.05	Rectification in CVT Problem.
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	24/04/2014	17.00	25/04/2014	07.45	Over Voltage
Dhule-Sar'Sarovar - II	25/04/2014	01.31	25/04/2014	07.36	Over Voltage
Kolhapur-Mapusa-II	25/04/2014	17.12	25/04/2014	23.00	Over Voltage.
A'bad-Talegaon PG-1	25/04/2014	17.45		Continued.	For Akola-A'bad 1 & 2 Outage.
Talegaon PG- Aurangabad - II	25/04/2014	18.11		Continued.	For Akola-A'bad 1 & 2 Outage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Main Bus- II @ Aurangabad	25/04/2014	11.24	25/04/2014	14.57	To Attend Hot Spot on 89B Y Ph. & B ph Scissor & Hanger of Deepnagar-II.
Main Bus- I @ Aurangabad	25/04/2014	18.35		Continued.	Tube, Line Isolator & Twin to Quad Conversion of Conductor of Ckt.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/33 KV 100 MVA T/F - II @ Boiser	25/04/2014	08.12	25/04/2014	09.16	Shifting of LV2 of T/F-2 O/H Cond. to T/F-1 New.
Kanhan - Umred - I	25/04/2014	08.39	25/04/2014	15.13	Conversion of SSN to DSN @ Loc No.38&39.
Malegaon - Satana - I	25/04/2014	09.03	25/04/2014	10.45	Tan Delta & Capacitance Measurement.
Malegaon - Satana - II	25/04/2014	09.03	25/04/2014	11.56	Tan Delta & Capacitance Measurement.
Jambhul - Anandnagar	25/04/2014	09.12	25/04/2014	17.07	Maint. Work.
Pawas-Kharepatan	25/04/2014	09.49	25/04/2014	16.05	Insu. Replacement.
Uran -Apta-III	25/04/2014	10.25	25/04/2014	18.14	Replacement of Insu.String by Polymer.
Beed-Patoda II	25/04/2014	11.00	25/04/2014	13.51	Replacement of of String @ Loc.No.104 Y Phase.
Usmanabad-Barshi	25/04/2014	11.20	25/04/2014	13.48	CT Ratio Testing Work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Deepnagar-Waluj II	25/04/2014	11.21	25/04/2014	22.03	To Attend Hot Spot.
Voltage Level : 500KV			Outage Type HAND TRIPPED		
765/400KV 1500MVA ICT at Tiroda	15/04/2014	00.25		Continued.	H/T.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Akola - II - Akola - I	18/04/2014	16.00		Continued.	Over Voltage.
Dabhol-Nagothane - II	23/04/2014	22.01	25/04/2014	11.11	Over Voltage
Karad - Kolhapur - II	24/04/2014	17.04	25/04/2014	07.15	Over Voltage
Karad-Jaigad I	24/04/2014	17.55	25/04/2014	07.18	Over Voltage
Bhusawal- Aurangabad	24/04/2014	18.07	25/04/2014	07.33	Over Voltage

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Apr/2014

Position as on 6.30 Hrs of 26/Apr/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad - Kolhapur - II	25/04/2014	17.07		Continued.	Over Voltage.
Karad-Jaigad I	25/04/2014	17.11		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - I	31/03/2014	17.50	25/04/2014	18.25	Jalna S/S load on 400KV A'bad S/S.
Chikhali - Jalna - II	31/03/2014	17.50	25/04/2014	18.25	Jalna S/S load on 400KV A'bad S/S.
Aurangabad-Jalna-I	25/04/2014	18.25		Continued.	In View of Outage on 400KV Akola-A'bad - I & II.
Aurangabad-Jalna-II	25/04/2014	18.25		Continued.	In View of Outage on 400KV Akola-A'bad - I & II.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Khamgaon - Warwat Bakal	25/04/2014	15.45		Continued.	To Control Chikhali Khamgaon L/L.
Voltage Level : 400KV			Outage Type TRIPPED		
Babaleshwar - Dhule - I	25/04/2014	12.05	25/04/2014	12.31	Distance Protection Main 1 & Optd A/R L/O @ Bbl.
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/04/2014	15.38		Continued.	Differential Protection Operated OLTC Buchholz Protection Operated Bucholz Alarm,MTR Operated.T/F Sent to Company for Repair, Exp. upto 30 April 2014.
Deepnagar-Aurangabad-II	25/04/2014	22.29	25/04/2014	22.41	Ckt Tripped @ Deepnagar End Only on DT Receive While Shifting Ckt from MB-I TO MB-II @ 400KV Waluj.
Voltage Level : 220KV			Outage Type TRIPPED		
Main Bus- I @ Butibori	25/04/2014	12.53	25/04/2014	13.15	220KV AEPL Ckt LBB Operated.
Kalwa - Borivali	25/04/2014	13.14	25/04/2014	13.22	Tripped @ Borivali End Only.
Uran - JNPT	25/04/2014	20.58	25/04/2014	21.55	B Ph to Earth Fault.
Voltage Level : 132KV			Outage Type TRIPPED		
Dondaicha-Nandurbar Ckt.	25/04/2014	10.05	25/04/2014	10.20	Distance Protection Operated Z- I.
Kardha - Asgaon	25/04/2014	11.02	25/04/2014	11.10	Distance Protection Operated Z- I.
Kardha - Asgaon	25/04/2014	11.49	25/04/2014	16.44	Distance Protection Operated Z- I.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 26/Apr/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	85
Unit 7	210	115
	620	200
Bhusawal		
Unit 2	210	150
Unit 3	210	150
Unit 4	500	430
Unit 5	500	320
	1420	1050
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	160
Unit 6	250	185
Unit 7	250	185
	1130	530
Chandrapur		
Unit 1	210	150
Unit 2	210	170
Unit 3	210	190
Unit 4	210	210
Unit 5	500	400
Unit 6	500	380
Unit 7	500	400
	2340	1900
Paras		
Unit 3	250	210
Unit 4	250	230
	500	440
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	0
Unit 4	210	210
Unit 5	500	500
	1340	1070
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	145
	852	145
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	520
Stage 4	1000	250
Stage 3	320	320
	1920	1090
Hydro		
KDPH	40	15
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	64
BHTGR/VEER	21	4
BHIRA T.R.	80	40
RNGR+BHTSA	20	13
BHANDARDRA	45	32
ELDARY	23	15
SMLHY PTN	12	8
GHATGHAR	250	0
	611	252
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	535
WARDHA	405	0
Adani	2640	1223
Other CPPs	300	630
	4545	2388
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	5186
	3455	5186