



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

State Load Dispatch Center, Airoli

Daily system Report

for

18/Nov/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 18/Nov/2011 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.003	1835.287	1) Gujrat	3.406	61.512
2) Hydro	5.418	241.431	2) Madhya Pradesh	21.543	422.753
3) Gas	14.914	257.041	3) Chattisgarh	14.560	271.820
Total MSGENCO	130.335	2333.759	4) Maharashtra	52.846	1023.100
B) OTHERS			5) Goa	-6.293	-111.048
1) JSW JAIGAD	21.786	450.780	6) TAPS 1&2 Injection	7.786	139.489
2) WPCL	8.793	120.901	7) RGPPL Injection	28.587	549.834
3) Other CPP / IPP	7.032	84.173	8) Pench (Excess)	-0.322	-5.590
4) Wind Generation	5.373	48.906	# Total Cent. Sector	122.113	2351.870
5) PENCH (MS)	0.322	8.487	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-9.391	-209.192
1) TPCL Thermal	28.031	488.530	G) Bilateral Power *		
2) TPCL Hydro	3.995	66.210	1) MSEDCL Bilateral	35.889	680.359
TOTAL TPCL	32.026	554.740	Include PX	2.035	52.541
3) REL Thermal	12.252	213.428	2) MUMBAI Bilateral	13.111	232.272
D) STATE			Include PX	0.447	7.896
1) Thermal (A1+C1+C3)	150.286	2537.245	3) MUMBAI Schedule	13.536	242.584
2) Hydro (A2+B5+C2)	9.735	316.128	H) ENERGY CATERED (MUs)		
3) Gas (A3)	14.914	257.041	1) MSEDCL	286.363	5189.684
4) Wind (B4)	5.373	48.906	2) TPCL	36.071	650.102
5) CPP (B1+B2+B3)	37.611	655.854	3) REL	17.597	327.084
TOTAL STATE	217.919	3815.174	TOTAL STATE	340.031	6166.870

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 19 Hrs	C. Night Minimum at 1 Hrs
MSGENCO Thermal	4679	4960	4223
MSGENCO Hydro	416	321	119
MSGENCO Gas	591	616	533
MSGENCO Total Generation	5686	5897	4875
Central Sector Receipt	5440	5013	5450
WIND	244	158	257
CPP / IPP	1583	1580	1551
Exchange with Mumbai	-500	-467	-584
MSEDCL DEMAND MET	12479	12204	11544
Load Shedding (LS)	2041	1115	156
MSEDCL DEMAND (INCL. LS)	14520	13319	11700
TPCL GENERATION	1665	1704	991
REL GENERATION	524	524	286
TPCL+REL DEMAND	2689	2695	1861
STATE DEMAND MET	15168	14899	13405
Load Management (LM)	2946	4442	1972
Total Load Relief (LS+LM)	4987	5557	2128
UNRESTRICTED STATE DEMAND	20155	20456	15533
Frequency (Hz)	49.59	49.74	49.77

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.15 Hz at 18.00 Hrs	48.91 Hz at 17.50 Hrs	49.66	1.77 % 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 18/Nov/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	1.47	50.51	151	0	0
Unit 6	3.80	64.25	171	145	160
Unit 7	4.17	23.36	190	140	190
Total	9.44	138.12			350
Bhusawal					
Unit 2	3.06	63.34	145	115	130
Unit 3	3.28	57.68	165	120	130
Unit 4	0.00	0.00	0	0	
Total	6.34	121.02			260
Parli					
Unit 3	0.00	25.34	0	0	0
Unit 4	1.13	65.98	169	0	160
Unit 5	2.83	52.80	158	86	100
Unit 6	4.97	77.18	252	169	165
Unit 7	4.95	70.21	250	156	150
Total	13.88	291.51			575
Chandrapur					
Unit 1	3.69	68.09	161	143	160
Unit 2	0.00	9.78	0	0	0
Unit 3	4.03	70.52	180	149	180
Unit 4	4.83	86.40	210	190	205
Unit 5	10.87	127.90	465	440	440
Unit 6	7.20	135.99	455	120	125
Unit 7	10.52	129.11	464	393	400
Total	41.14	627.79			1510
Paras					
Unit 3	3.17	64.95	167	117	130
Unit 4	3.21	64.07	181	102	130
Total	6.39	129.01			260
Khaparkheda					
Unit 1	4.80	69.15	210	180	185
Unit 2	4.43	68.11	200	172	180
Unit 3	5.03	72.03	221	195	190
Unit 4	4.88	73.23	212	190	190
Unit 5	0.00	35.49	0	0	0
Total	19.13	318.01			745
Nasik					
Unit 3	4.70	79.68	215	165	162
Unit 4	4.72	69.09	205	187	172
Unit 5	4.27	61.05	192	167	153
Total	13.70	209.82			487
Uran					
All Units	14.91	257.04	662	533	630
Total	14.91	257.04			630
PENCH (MS)					
Pench (MS)	0.32	8.49	27	0	
Total	0.32	8.49			
Koyna					
Stage 1-2	2.42	75.94	365	40	600
Stage 4	0.17	80.52	103	0	250
Stage 3	0.18	33.65	124	0	320
Total	2.77	190.11			1170
Kovna 12&4 Total	2.59	156.46			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.44	4.33	19	18	18
VTRNA	0.00	0.39	0	0	0
TILLARI	0.00	6.79	0	0	60
BHTGR/VEER	0.17	2.56	7	7	7
BHIRA T.R.	0.16	3.77	64	0	80
RNGR+BHTSA	0.41	6.97	17	17	16
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.35	4.86	15	14	14
SMLHY PTN	0.60	11.38	33	22	11
GHATGHAR	0.52	10.26	138	0	0
Total	2.65	51.32			206
Wind					
MalharPeth	0.71	4.28			
Vankuswadi	0.87	7.00			
ATIT	0.40	1.32			
Kale	0.35	2.55			
Satara	0.91	6.96			
Shirala	0.44	2.73			
K Mahankal	0.35	5.36			
Supa	0.05	1.10			
Vita	1.11	9.43			
Dondaicha	0.00	2.45			
Sakri	0.00	0.57			
Nandurbar	0.00	0.67			
Khandke	0.06	2.51			
Khaparale	0.12	1.98			
Total	5.37	48.91			
CPP					
JSW JAIGAD	21.79	450.78	921	893	825
WARDHA	8.79	120.90	378	356	363
Other CPPs	7.03	84.17			
Total	37.61	655.85			1188
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.70	182.24	495	289	490
Trombay 6	6.88	129.10	405	156	500
Trombay 7A	2.92	49.62	127	115	120
Trombay 7B	1.60	27.96	68	66	60
Trombay 8	5.92	99.60	250	244	250
TATA Hydro	4.00	66.21	429	0	447
Total	32.03	554.74			1867
REL					
1&2	12.25	213.43	527	286	500
Total	12.25	213.43			500
Cent Sect					
Share					5327
Total					5327

MS PG CL	Thermal	110.00	1835.29			4187
	Thml+Gas	124.92	2092.33			4817
	Hydro	5.42	241.43			1376
	Total	130.34	2333.76			6193
State Total		217.92	3815.17			15075

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 18/Nov/2011

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	# LOAD RELEIF (LS+LM)	MSEDCL DEMAND WITH LS	TPCL + REL DEMAND	STATE DEM. WITH LS+LM	FREQ. (Hz)
	THM	HY	GAS													
1	4223	119	533	4875	257	1531	5032	5450	-696	-584	11544	2128	11700	1861	15533	49.77
2	4231	119	648	4998	297	1529	4906	5278	-563	-353	11774	2212	12200	1728	15714	49.80
3	4236	119	650	5005	339	1534	4881	5347	-356	-221	12029	2040	12575	1640	15709	49.79
4	4193	120	642	4955	365	1552	4816	5111	-279	-183	11825	2292	12413	1592	15709	49.86
5	4201	130	640	4971	345	1542	4786	5292	-257	-164	12010	2341	12605	1572	15923	49.83
6	4223	304	648	5175	341	1565	4685	5228	-157	-142	12187	2685	13021	1616	16488	49.68
7	4297	380	662	5339	299	1558	4820	4811	-273	-158	11854	4046	13441	1733	17633	49.60
8	4384	170	662	5216	259	1567	4860	4587	-318	-211	11418	4438	12910	1835	17691	49.71
9	4312	129	640	5081	206	1559	4891	4535	-371	-250	11141	4733	12536	2077	17951	49.56
10	4386	263	631	5280	201	1558	4989	4880	-472	-327	11619	4953	13452	2398	18970	49.53
11	4496	301	602	5399	240	1579	5491	5314	-638	-436	12122	4945	14185	2650	19717	49.52
12	4679	416	591	5686	244	1583	5563	5440	-720	-500	12479	4987	14520	2689	20155	49.59
13	4750	279	590	5619	203	1577	5569	5634	-743	-593	12448	5128	14628	2694	20270	49.59
14	4784	243	590	5617	160	1587	5652	5613	-822	-557	12425	4798	14368	2616	19839	49.66
15	4810	439	592	5841	135	1580	5662	5791	-838	-603	12744	4476	14503	2652	19872	49.58
16	4847	547	589	5983	108	1588	5662	5253	-838	-609	12323	4547	14177	2662	19532	49.54
17	4885	201	596	5682	100	1586	5278	4763	-825	-599	11532	5078	13521	2653	19263	49.52
18	4909	123	607	5639	109	1587	5201	4908	-738	-512	11731	5116	13202	2630	19477	49.47
19	4960	321	616	5897	158	1580	5284	5013	-660	-467	12204	5557	13319	2695	20456	49.74
20	4910	199	624	5733	189	1590	5405	5143	-630	-403	12279	5257	12998	2663	20199	49.70
21	4976	129	621	5726	207	1569	5432	4783	-605	-289	12019	3514	12315	2494	18027	49.82
22	4836	126	641	5603	196	1582	5474	4928	-605	-287	12030	526	12030	2310	14866	49.60
23	4753	123	646	5522	195	1570	5333	4646	-579	-516	11417	0	11417	2176	13593	49.70
24	4722	118	653	5493	220	1558	5195	4365	-551	-427	11209	0	11209	2033	13242	49.76
MUs	110.0 0	5.42	14.91	130.34	5.37	37.61	124.87	122.11	-13.54	-9.39	286.36	85.80	313.24	53.67	425.83	49.66

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 18/Nov/2011

Position as on 6.30 Hrs of 19/Nov/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koyna ST - IV 4	250	03/11/2011	04.42		Continued.	Attending Oil Leakage through Spherical Valve	23/11/2011
Chandrapur Unit 2	210	05/11/2011	11.02		Continued.	Boiler Tube Leakage,converted to AOH.	30/11/2011
Dabhol 2A	230	05/11/2011	15.48		Continued.	Overhauling work	19/11/2011
Cent_Sect TARAPUR-4	540	06/11/2011	01.00		Continued.	Annual Overhaul	25/12/2011
FORCED OUTAGE							
Bhusawal Unit 4	500	17/10/2011	03.55		Continued.	Hand Tripped	
CPP WPCL U-4	135	02/11/2011	04.40		Continued.	ID Fan Problem, Preparation for P.G. Test.	23/11/2011
Parli Unit 3	210	12/11/2011	21.25		Continued.	No coal.	
CPP JSW (J) U4	300	14/11/2011	01.17		Continued.	Turbine governing oil line leakage.	20/11/2011
Dabhol 1A	230	14/11/2011	12:00		Continued.	Gas Shortage.	25/11/2011
Koradi Unit 5	200	15/11/2011	12.01	18/11/2011	11.11	ID Fan Problem	
REL 2	250	15/11/2011	23.46	18/11/2011	00.31	Valve Problem	
Khaparkheda Unit 5	500	17/11/2011	17.57		Continued.	UAT Trip. Baring jam.	20/11/2011
Cent_Sect NTPC(V-2)	210	17/11/2011	19.02	18/11/2011	19.42	BLR T/L.	
Parli Unit 4	210	18/11/2011	08.04		Continued.	Boiler Tube Leakage.	20/11/2011

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Nov/2011

Position as on 6.30 Hrs of 19/Nov/2011

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Boiser - Tarapur	30/10/2011	08.31		Continued.	60 Days outage for Dismantling of existing tower and re-stringing work for Mumbai Strengthening Scheme(Converted as Borivali-Tarapur
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Parli-Parli (PGCIL) I	19/10/2011	21.40		Continued.	Over Voltage.
Parly(PG) - Wardha (PG) - I	02/11/2011	11.33		Continued.	To control Koradi-Bhilai Load
Parli (PGCIL)-Bhadravati-II	07/11/2011	17.00		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	16/11/2011	23.07	18/11/2011	10.33	Over Voltage.
Kolhapur - Mapusa - II	18/11/2011	02.07	18/11/2011	09.10	Over Voltage.
Kolhapur - Mapusa - I	18/11/2011	20.27		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	18/11/2011	22.50		Continued.	Over Voltage.
Voltage Level : 132KV			Outage Type HAND TRIPPED		
Pench - Kanhan	15/11/2011	22.15		Continued.	Hand Tripped
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50MVAR Line Reactor of 400KV Parli-Lnknd-I	02/11/2011	10.52	18/11/2011	12.48	Oil Leakage and Filtration work
400/220KV,500 MVA ICT-III at Nagothane.	14/11/2011	11.20	18/11/2011	17.19	Attending the Punch related to Isolator Transformer
400/132KV 200 MVA ICT-I @ Bhusawal	16/11/2011	11.40		Continued.	Filtration of Oil upto 19.11.11.
Padgha - Nagothane- II	18/11/2011	09.04	18/11/2011	17.52	Replacement of wave trap and bay maint.
Bhusawal- Aurangabad	18/11/2011	10.04	18/11/2011	18.43	Replacement of disc insulator.
Parli-Lonikand -I	18/11/2011	11.14	18/11/2011	12.48	To take line reactor in service.
Parli - Solapur	18/11/2011	16.31	18/11/2011	17.10	For withdrawing 50MVA line reactor for attending oil leakage.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Babaleshwar - Chalisgaon	15/12/2010	13.42		Continued.	Conversion of S/C to D/C
220/132 KV 250 MVA ICT at Ambazari	05/08/2011	10.41		Continued.	ICT is to be replaced by 200 MVA ICT
Bhoisor - Borivali	30/10/2011	08.06		Continued.	60 Days outage for Dismantling of existing tower and re-stringing work for Mumbai Strengthening Scheme(Converted as Borivali-Tarapur
220/100KV,125 MVA T/F-II at Jambhul	08/11/2011	13.50		Continued.	Inspection and Rectification of Gas Formation upto 29/11/2011
Kalwa-Mulund II	12/11/2011	09.43		Continued.	Replacement of breaker isolator .Line taken on TBC.(up to 28/11/2011)
Main Bus-II at Koradi	16/11/2011	10.36		Continued.	Replacement of 29B Isolator of ICT 220KV Side.
220/100KV 200MVA ICT-IV at Kalwa	16/11/2011	12.25		Continued.	Rectification of Fault/Internal Inspection due to Increased Key Fault.Outage upto 22.11.11.
220/15.75KV 250 MVA GT III @ Parly-I	16/11/2011	12.25		Continued.	Replacement of main bus isolator.
Girivali - Parli - III	16/11/2011	12.25		Continued.	Replacement of Main-I & Main-II Isolators Under LES.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Nov/2011

Position as on 6.30 Hrs of 19/Nov/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Bus - II @ Lamboti	16/11/2011	13.08		Continued.	Hot Spot.
Lote - N.Koyna	17/11/2011	12.48	18/11/2011	16.55	Shifted to TBC for CB overhauling.
Karad-Pedambe	18/11/2011	07.57	18/11/2011	18.15	Replacement of insulator.
220/132KV 200MVA ICT-I at Malegaon	18/11/2011	09.20	18/11/2011	15.45	Q.M.Work
Chandrapur-Sicom - I	18/11/2011	09.29	18/11/2011	16.14	Relay testing work.
220 KV Bus Coupler @ Padgha	18/11/2011	09.35		Continued.	CB Overhauling work.
Khargar-Topworth	18/11/2011	09.37	18/11/2011	18.44	R.M.Work
Main Bus-II at Butibori	18/11/2011	10.00		Continued.	For connecting isolator jumpers for newly constructed bay.
Kalwa-Colourchem	18/11/2011	10.25	18/11/2011	20.10	Bunching of Temghar-Kalwa line to Temghar-Colourchem.
220 KV Bus Sec.Breaker @ Kalwa	18/11/2011	10.25	18/11/2011	15.25	To attend hot spot.
Kalwa - Salshet - III	18/11/2011	10.32	18/11/2011	11.52	To attend hot spot. taken on TBC.
Anandnagar-Jambul	18/11/2011	10.32	18/11/2011	19.28	Coupling capacitor errection work.
Khaparkheda-Kawlewada-II	18/11/2011	10.50	18/11/2011	16.51	Tightening loose nut bolts.
220/132KV 200MVA ICT-I @ Raymond	18/11/2011	12.15	18/11/2011	14.00	To attend SF6 gas leakage.
Main Bus - I @ Ghodbunder	18/11/2011	13.00	18/11/2011	14.45	Charging of new 220KVGIs Bus.
BBLSR-Waluj	18/11/2011	13.35	18/11/2011	18.10	For changing the beam position of gantry.
Aurangabad - Babaleshwar	18/11/2011	13.35	18/11/2011	18.10	Construction work at BBLSR end.
Dhule-Chalisingaon	18/11/2011	14.05	18/11/2011	17.16	To attend isolator work.
Gadchandur-Virur-II	18/11/2011	15.26	18/11/2011	16.48	Measurement of knee point voltage.
Warora - Wani	18/11/2011	15.40	18/11/2011	17.25	Alingment of bus side and line side isolator.
Apta-Kalwa	18/11/2011	15.42	18/11/2011	18.25	To attend Hot Spot at Kalwa.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kalwa-Kalyan	18/11/2011	09.05	18/11/2011	18.55	Maint.work.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
400/220KV 315 MVA ICT III at Bhusawal	18/11/2011	03.29	18/11/2011	06.58	Attending hot spot on LV side CT nut bolts.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	17/11/2011	20.32		Continued.	Buccolz alarm problem.
Kolhapur-Karad -I	17/11/2011	21.50	18/11/2011	12.05	Over Voltage.
Bhusawal- Aurangabad	18/11/2011	20.20		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur-Warora	18/11/2011	17.27		Continued.	H/T to control line loading of 220KV Warora-Hinganghat.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220KV 105 MVA Spare ICT at Parly II	22/08/2011	13.50		Continued.	To Remove Trip Coil Assembly for Bus Coupler.
Voltage Level : 220KV			Outage Type TRIPPED		
Karad - Ogalewadi - II	18/11/2011	12.35	18/11/2011	16.48	Distance protection.
220/100KV 200MVA ICT-II	18/11/2011	12.48	18/11/2011	14.08	OLTC bucholz.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Nov/2011

Position as on 6.30 Hrs of 19/Nov/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
at Kalwa					
Voltage Level : 132KV			Outage Type TRIPPED		
Boiser -MIDC-Dahanu	18/11/2011	17.40	18/11/2011	18.07	Distance Protection.
Boisar - Boisar MIDC	18/11/2011	17.40	18/11/2011	18.05	Distance Protection.
Pusad - Umarkhed	19/11/2011	02.38	19/11/2011	02.48	Distance protection operated.
Padegaon - Paithan	19/11/2011	04.25	19/11/2011	05.00	Distance protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 19/Nov/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	140
Unit 6	210	160
Unit 7	210	160
	620	460
Bhusawal		
Unit 2	210	100
Unit 3	210	100
Unit 4	500	
	920	200
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	135
Unit 6	250	180
Unit 7	250	180
	1130	495
Chandrapur		
Unit 1	210	160
Unit 2	210	0
Unit 3	210	165
Unit 4	210	210
Unit 5	500	450
Unit 6	500	425
Unit 7	500	425
	2340	1835
Paras		
Unit 3	250	150
Unit 4	250	150
	500	300
Khaparkheda		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	160
Unit 4	210	160
Unit 5	500	
	1340	640
Nasik		
Unit 3	210	192
Unit 4	210	192
Unit 5	210	162
	630	546
Uran		
All Units	852	630
	852	630
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	0
TILLARI	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	10
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	25
GHATGHAR	250	0
	611	148
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	600	825
WARDHA	405	366
Other CPPs	0	
	1005	1191
Tata		
Trombay 4	150	0
Trombay 5	500	490
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1867
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5406
	3455	5406