



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

State Load Dispatch Center, Airoli

Daily system Report

for

15/Sep/2012

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 15/Sep/2012 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	87.098	1141.169	1) Gujrat	13.962	220.739
2) Hydro	11.075	149.920	2) Madhya Pradesh	19.024	314.875
3) Gas	7.971	139.102	3) Chattisgarh	11.450	167.450
Total MSGENCO	106.144	1430.191	4) Maharashtra	50.943	917.360
B) OTHERS			5) Goa	-6.027	-82.817
1) JSW JAIGAD	26.297	409.636	6) TAPS 1&2 Injection	4.101	57.916
2) WPCL	8.755	92.385	7) RGPPL Injection	15.755	208.063
3) Other CPP / IPP	9.173	91.889	8) Pench (Excess)	-1.075	-10.536
4) Wind Generation	18.841	232.234	# Total Cent. Sector	108.133	1793.050
5) PENCH (MS)	1.075	10.536	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-15.587	-239.726
1) TPCL Thermal	26.466	401.116	G) Bilateral Power *		
2) TPCL Hydro	4.031	63.922	1) MSEDCL Bilateral	34.151	523.531
TOTAL TPCL	30.497	465.038	Include PX	0.000	9.807
3) REL Thermal	6.340	94.701	2) MUMBAI Bilateral	15.905	242.059
D) STATE			Include PX	2.287	74.960
1) Thermal (A1+C1+C3)	119.904	1636.986	3) MUMBAI Schedule	16.168	245.051
2) Hydro (A2+B5+C2)	16.181	224.378	H) ENERGY CATERED (MUs)		
3) Gas (A3)	7.971	139.102	1) MSEDCL	262.831	3820.195
4) Wind (B4)	18.841	232.234	2) TPCL	35.668	544.681
5) CPP (B1+B2+B3)	44.225	593.910	3) REL	16.753	254.767
TOTAL STATE	207.122	2826.610	TOTAL STATE	315.252	4619.643

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	3674	3770	3421
MSGENCO Hydro	1364	780	182
MSGENCO Gas	326	357	316
MSGENCO Total Generation	5364	4907	3919
Central Sector Receipt	4368	4446	4412
WIND	878	1101	593
CPP / IPP	1753	2008	1730
Exchange with Mumbai	-878	-800	-425
MSEDCL DEMAND MET	11538	11682	10246
Load Shedding	670	614	212
MSEDCL DEMAND	12208	12296	10458
TPCL GENERATION	1655	1449	824
R-INFRA GENERATION	265	263	264
TPCL+R-INFRA DEMAND	2798	2512	1513
STATE DEMAND MET	14336	14194	11759
STATE DEMAND	15006	14808	11971
Frequency (Hz)	50.07	50.13	50.29

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.5 Hz at 03.46 Hrs	49.64 Hz at 18.55 Hrs	50.09	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 15/Sep/2012

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	1.86	28.11	111	47	60
Unit 6	2.40	31.74	127	69	110
Unit 7	1.70	35.08	105	45	90
Total	5.96	94.93			260
Bhusawal					
Unit 2	1.13	41.46	120	0	0
Unit 3	0.27	0.27	55	0	0
Unit 4	0.00	0.16	0	0	
Unit 5	3.38	15.22	196	71	
Total	4.78	57.12			0
Parli					
Unit 3	2.80	30.32	160	0	130
Unit 4	0.00	28.49	0	0	0
Unit 5	0.00	12.66	0	0	0
Unit 6	3.99	35.83	214	146	150
Unit 7	3.74	47.26	196	112	160
Total	10.53	154.58			440
Chandrapur					
Unit 1	3.14	37.65	152	87	150
Unit 2	3.10	35.17	153	87	150
Unit 3	2.70	3.07	137	79	100
Unit 4	3.24	22.04	170	72	150
Unit 5	7.50	88.60	370	265	300
Unit 6	6.59	85.30	321	190	300
Unit 7	7.58	103.57	378	245	300
Total	33.84	375.40			1450
Paras					
Unit 3	3.07	42.83	165	98	150
Unit 4	3.13	40.17	160	100	150
Total	6.20	82.99			300
Khaparkheda					
Unit 1	2.42	48.37	115	60	100
Unit 2	4.05	51.37	190	150	150
Unit 3	0.00	49.76	0	0	0
Unit 4	4.47	55.25	206	155	150
Unit 5	5.93	19.46	313	0	240
Total	16.88	224.20			640
Nasik					
Unit 3	4.74	59.21	210	180	210
Unit 4	4.17	59.68	190	156	190
Unit 5	0.00	33.07	0	0	0
Total	8.90	151.95			400
Uran					
All Units	7.97	139.10	359	314	430
Total	7.97	139.10			430
PENCH (MS)					
Pench (MS)	1.08	10.54	54	17	
Total	1.08	10.54			
Koyna					
Stage 1-2	2.54	38.36	260	40	600
Stage 4	2.79	17.40	749	0	250
Stage 3	1.01	20.62	214	0	320
Kovna 12&4 Total	5.34	55.76			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	6.34	76.38			1170
Hydro					
KDPH	0.94	11.24	40	39	36
VTRNA	0.00	0.66	0	0	0
TILLARI	0.37	9.20	60	0	60
BHTGR/VEER	0.22	3.22	10	9	17
BHIRA T.R.	0.33	6.27	82	0	80
RNGR+BHTSA	0.00	1.00	0	0	0
BHANDARDRA	0.55	11.51	23	23	23
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.95	18.04	47	37	15
GHATGHAR	1.37	12.42	250	0	
Total	4.73	73.54			231
Wind					
MalharPeth	1.48	13.61			
Vankuswadi	1.78	22.51			
ATIT	0.97	5.56			
Kale	0.59	7.60			
Satara	2.02	39.79			
Shirala	0.81	9.40			
K Mahankal	1.42	18.76			
Supa	0.37	3.61			
Vita	3.43	44.55			
Dondaicha	2.91	34.44			
Sakri	0.68	7.30			
Nandurbar	0.21	2.57			
Khandke	1.21	15.24			
Khaparale	0.95	7.29			
Total	18.84	232.23			
CPP					
JSW JAIGAD	26.30	409.64	1119	1013	1011
WARDHA	8.76	92.38	381	297	376
Other CPPs	9.17	91.89			
Total	44.22	593.91			1387
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.89	159.81	506	291	500
Trombay 6	6.89	104.61	501	155	500
Trombay 7A	1.98	38.97	126	64	120
Trombay 7B	1.34	22.85	69	49	60
Trombay 8	5.37	74.88	245	196	250
TATA Hydro	4.03	63.92	306	0	297
Total	30.50	465.04			1727
REL					
1&2	6.34	94.70	265	263	250
Total	6.34	94.70			250
Cent Sect					
Share					4488
Total					4488

MS PG CL	Thermal	87.10	1141.17			3490
	Thml+Gas	95.07	1280.27			3920
	Hydro	11.08	149.92			1401
	Total	106.14	1430.19			5321
State Total		207.12	2826.61			13173

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 15/Sep/2012

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEMAND MET	LOAD SHEDDI NG	MSEDCL DEMAND WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS													
1	3242	807	314	4363	460	1752	4286	4453	-655	-568	10511	135	10646	1786	12432	50.00
2	3296	632	314	4242	535	1752	4313	4215	-532	-481	10314	188	10502	1652	12154	50.10
3	3321	429	315	4065	574	1733	4485	4381	-514	-479	10325	201	10526	1556	12082	50.16
4	3421	182	316	3919	593	1730	4559	4412	-514	-425	10246	212	10458	1513	11971	50.29
5	3561	183	316	4060	540	1755	4593	4610	-514	-408	10611	240	10851	1515	12366	50.29
6	3559	502	324	4385	540	1740	4497	4756	-514	-381	11094	362	11456	1573	13029	50.17
7	3649	357	322	4328	594	1709	4572	4433	-547	-431	10686	834	11520	1701	13221	50.15
8	3725	276	322	4323	721	1739	4404	4673	-620	-492	11017	846	11863	1819	13682	50.09
9	3799	250	327	4376	863	1743	4261	4631	-672	-598	11068	963	12031	2093	14124	50.10
10	3685	873	323	4881	741	1658	4286	4578	-753	-751	11160	728	11888	2468	14356	50.05
11	3609	1326	329	5264	868	1649	4343	4567	-823	-858	11543	612	12155	2725	14880	50.04
12	3674	1364	326	5364	878	1753	4346	4368	-833	-878	11538	670	12208	2798	15006	50.07
13	3746	693	324	4763	856	1802	4386	4334	-819	-872	10937	738	11675	2779	14454	50.06
14	3762	248	322	4332	807	1853	4559	4575	-769	-787	10833	665	11498	2633	14131	50.12
15	3811	202	331	4344	935	1910	4570	4590	-774	-726	11107	570	11677	2554	14231	49.98
16	3873	218	325	4416	767	1932	4603	4620	-784	-705	11083	564	11647	2505	14152	49.97
17	3792	194	349	4335	827	1907	4527	4527	-758	-688	10928	582	11510	2484	13994	50.03
18	3669	149	349	4167	947	1996	4513	4170	-725	-657	10643	576	11219	2436	13655	50.07
19	3751	441	359	4551	1003	1998	4583	4462	-696	-682	11385	459	11844	2424	14268	49.96
20	3770	780	357	4907	1101	2008	4569	4446	-805	-800	11682	614	12296	2512	14808	50.13
21	3702	469	357	4528	999	1990	4657	4493	-712	-743	11320	564	11884	2435	14319	50.09
22	3570	150	355	4075	957	2124	4652	4426	-667	-724	10911	507	11418	2291	13709	50.09
23	3621	185	348	4154	869	1940	4836	4764	-612	-696	11054	215	11269	2146	13415	49.97
24	3490	165	347	4002	866	2052	4829	4649	-557	-757	10835	155	10990	2026	13016	50.23
MUs	87.10	11.08	7.97	106.14	18.84	44.22	108.23	108.13	-16.17	-15.59	262.83	12.20	275.03	52.42	327.46	50.09

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 15/Sep/2012

Position as on 6.30 Hrs of 16/Sep/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Cent_Sect Tarapur 1	80	16/07/2012	22.15		Continued.	Refueling work.	30/09/2012
Bhusawal Unit 3	210	01/08/2012	07.15	15/09/2012	16.10	Capital Overhaul	
Cent_Sect NTPC(V-6)	210	29/08/2012	01.16		Continued.	AOH.	
REL 2	250	01/09/2012	04.18	16/09/2012	14.29	Annual Overhauling.	
Cent_Sect NTPC(K-3)	210	06/09/2012	00.13		Continued.	AOH.	
FORCED OUTAGE							
Dabhol 1B	230	23/07/2012	15.57		Continued.	Combustion Inspection	
Dabhol 1X	290	10/08/2012	17.31		Continued.	Gas Shortage.	
Dabhol 1A	230	10/08/2012	17.33		Continued.	Gas Shortage.	
Koyna ST-IV 2	250	20/08/2012	12.22		Continued.	Buchholz relay alarm.	
Dabhol 3A	230	30/08/2012	23:49	15/09/2012	11.06	Gas Shortage.	
Uran Unit 7	108	01/09/2012	16.33	15/09/2012	07.51	Gas Shortage.	
Parli Unit 5	210	06/09/2012	04.20		Continued.	Flame failure	
Dabhol 2A	230	08/09/2012	11.38		Continued.	Gas Shortage.	
Uran Unit 8	108	10/09/2012	21.07		Continued.	Gas shortage.	
Uran Unit B0	120	10/09/2012	21.07	15/09/2012	16.04	Gas shortage.	
Parli Unit 4	210	11/09/2012	13.15		Continued.	Coal shortage.	
Bhusawal Unit 2	210	14/09/2012	01.01	15/09/2012	13.20	Air Heater Problem	
Nasik Unit 5	210	14/09/2012	06.30	16/09/2012	20.20	Economiser Tube Leakage	
Khaparkheda Unit 3	210	14/09/2012	16.41	16/09/2012	14.40	Boiler Tube Leakage.	
Bhusawal Unit 4	500	14/09/2012	18.04		Continued.	P A Fan Problem.	
Khaparkheda Unit 5	500	14/09/2012	18.29	15/09/2012	01.05	Flame Failure.	
Cent_Sect Sipat U-1	660	14/09/2012	19.02	15/09/2012	00.05	Due to 400KV Sipat-Rachi Line Tripped Due to C T Blast.	
Cent_Sect Sipat U-2	660	14/09/2012	19.02	15/09/2012	03.22	Due to 400KV Sipat-Rachi Line Tripped Due to C T Blast.	
Cent_Sect Sipat-4	500	14/09/2012	19.02		Continued.	Due to 400KV Sipat-Rachi Line Tripped Due to C T Blast.	
Cent_Sect sipat-5	500	14/09/2012	19.02	15/09/2012	00.36	Due to 400KV Sipat-Rachi Line Tripped Due to C T Blast.	
Cent_Sect Sipat U-1	660	15/09/2012	07.01		Continued.	Boiler Tube Leakage.	
Parli Unit 3	210	15/09/2012	19.37	15/09/2012	22.25	Flame Failure.	
Koradi Unit 5	200	16/09/2012	04.23		Continued.	Low Bunkering.	
Koradi Unit 7	210	16/09/2012	10.35		Continued.	Low Bunkering.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 15/Sep/2012

Position as on 6.30 Hrs of 16/Sep/2012

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Bhusawal Unit 3	210	16/09/2012	14.20		Continued.	P A Fan Problem.	
REL 2	250	16/09/2012	19.45	16/09/2012	22.50	Electrical Protection System.	
Cent_Sect NTPC(K-7)	500	16/09/2012	21.00		Continued.	Boiler Tube Leakage.	
Dabhol 3B	230	16/09/2012	23.45		Continued.	Gas Shortage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Sep/2012

Position as on 6.30 Hrs of 16/Sep/2012

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	24/08/2012	17.10		Continued.	Over Voltage.
Kolhapur-Solapur (PG) II	07/09/2012	16.14		Continued.	Over Voltage.
Kolhapur - Mapusa - I	12/09/2012	16.58		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	13/09/2012	16.45		Continued.	Over Voltage
Akola - Wardha - I	14/09/2012	20.20	16/09/2012	19.18	Over Voltage.
Akola - Aurangabad - I	14/09/2012	20.57	15/09/2012	07.30	Over Voltage.
Wardha - Akola - II	16/09/2012	21.34		Continued.	Over Voltage.
Parli-Parli (PGCIL) I	16/09/2012	23.52		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Wardha (PG) - Warora - I	16/09/2012	09.07	16/09/2012	11.29	Distance Protection.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV Spare ICT @ Babaleshwar	05/07/2012	10.38		Continued.	Maintenance work.
400/220KV,200MVA Spare ICT at Kalwa.	22/08/2012	09.57		Continued.	Replacement of Isolator
New Koyna - Karad - I	03/09/2012	11.52		Continued.	Relay testing work.
Aurangabad-Deepnagar-II	07/09/2012	09.42		Continued.	Maint.Work,Daily Basis Line is Ready for Charging from 18.30 Hrs.
Karad - Newkoyna - I	15/09/2012	09.27	16/09/2012	10.53	Testing Work @ Karad, Line is Ready for Charging @ 18.18 Hrs.
400/220 KV 500 MVA ICT-I @ Jejuri	15/09/2012	15.07	15/09/2012	15.42	Taken on TBC,Main Bkr Pole Dis.Relay Replacement Work.
80 MVAR Reactor @ Dhule	16/09/2012	10.40	16/09/2012	19.07	A.M.Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/132 KV 100 MVA ICT II at Girvali	14/04/2012	12:05		Continued.	Augumentation by 200 MVA ICT.
220/132 KV 150 MVA ICT-I @ Akola.	21/08/2012	09.18		Continued.	Augmentation by 200MVA ICT(work up to 14/9/2012)
Main Bus-II At 220 KV BBLSR	01/09/2012	20.37		Continued.	Replacement & Conversion of Twin Conductor to Quadrapale Conductor.
Pophali-New Koyna	15/09/2012	06.40	15/09/2012	15.00	Y Ph. Strands Broken & Other Work.
Pophali - Pedambe - II	15/09/2012	06.42	15/09/2012	13.00	Y Ph. Strands Broken & Other Work.
Karad-Pophali	15/09/2012	07.21	15/09/2012	14.45	Y Ph. Strands Broken & Other Work.
Babhaleshwar-Nasik-II	15/09/2012	07.29	15/09/2012	19.45	Replacement of NIT Switch.
Bus Section -II @ Pophali	15/09/2012	08.00	15/09/2012	13.00	Y Ph. Strands Broken & Other Work.
Main Bus-II at parli 1	15/09/2012	08.40	15/09/2012	20.15	Replacement of Jumpers & P T Under LES of Main Bus-II.
Jejuri - Baramati	15/09/2012	10.31	15/09/2012	11.11	Taken on TBC Main Bkr Pole Dis.Relay Replacement Work.
Lonikand-Kathapur	15/09/2012	10.32	15/09/2012	14.21	Karhaur Half Bus Section Maint.Work.
Lamboti - Pandharpur	15/09/2012	17.11	15/09/2012	18.39	Reconnection of Link Jumper Bet.29D Isolator & C T.
Pophali - KDPH	16/09/2012	07.36	16/09/2012	12.45	Bus Section - I Outage.
Pophali - Pedambe - I	16/09/2012	08.14	16/09/2012	13.15	Bus Section - I Outage.
Pophali - Kandalgaon	16/09/2012	08.30	16/09/2012	13.05	Bus Section - I Outage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Sep/2012

Position as on 6.30 Hrs of 16/Sep/2012

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Main Bus Section - I @ Pophali	16/09/2012	08.40	16/09/2012	12.50	B Ph. Strands Broken, Pedambe-I Bus Section Isolator.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Borivali(T)-Borivali(M)-I	16/09/2012	08.50	16/09/2012	12.45	Bus Outage @ 110 KV Borivali (T).
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Lonikand - Chakan	15/09/2012	15.40	15/09/2012	17.35	Taken on TBC To Attend Hot Spot.
Dabhol - New Koyna - I	16/09/2012	01.07	16/09/2012	06.31	To Attend Sparking @ Bus-I CVT Y Pole HF Section.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
220/132 KV 200 MVA ICT-II @ Boiser	15/09/2012	14.55	15/09/2012	16.10	Attending Oil Leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz protection operated.
Bhusawal- Aurangabad	31/08/2012	12.33		Continued.	Over Voltage.
Karad - Kolhapur - II	14/09/2012	16.46	15/09/2012	09.00	Over Voltage.
Karad - Kolhapur - II	15/09/2012	17.03	16/09/2012	11.15	Over Voltage.
Karad-Kolhapur-II	16/09/2012	16.31		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Magarpatta - Sirum	21/07/2012	19.18		Continued.	To free TBC of Magarpatta.
Voltage Level : 400KV			Outage Type TRIPPED		
400/220 KV 315 MVA ICT-II @ Dhule	04/08/2012	17.21		Continued.	B Ph. H V Side ICT-II Bushing Burst.
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 100 MVA ICT @ Gadchiroli	18/06/2012	15.31		Continued.	Differential Protection operated

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 16/Sep/2012

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	110
Unit 7	210	80
	620	190
Bhusawal		
Unit 2	210	120
Unit 3	210	50
Unit 4	500	
Unit 5	500	
	1420	170
Parli		
Unit 3	210	132
Unit 4	210	0
Unit 5	210	0
Unit 6	250	160
Unit 7	250	160
	1130	452
Chandrapur		
Unit 1	210	150
Unit 2	210	150
Unit 3	210	100
Unit 4	210	150
Unit 5	500	300
Unit 6	500	300
Unit 7	500	300
	2340	1450
Paras		
Unit 3	250	130
Unit 4	250	130
	500	260
Khaparkheda		
Unit 1	210	135
Unit 2	210	160
Unit 3	210	0
Unit 4	210	190
Unit 5	500	210
	1340	695
Nasik		
Unit 3	210	200
Unit 4	210	190
Unit 5	210	0
	630	390
Uran		
All Units	852	350
	852	350
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	36
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	17
BHIRA T.R.	80	80
RNGR+BHTSA	20	0
BHANDARDRA	45	23
ELDARY	23	0
SMLHY PTN	12	8
GHATGHAR	250	0
	611	224
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	1093
WARDHA	405	376
Other CPPs	0	
	1005	1469
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	297
	2024	1727
REL		
1&2	500	250
	500	250
Cent Sect		
Share	3455	5193
	3455	5193

	18400	8 of 8 13990
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