



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

State Load Dispatch Center, Airoli

Daily system Report

for

08/Nov/2011

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 08/Nov/2011 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	102.067	782.706	1) Gujrat	4.239	18.463
2) Hydro	7.924	93.349	2) Madhya Pradesh	21.847	190.894
3) Gas	15.347	115.691	3) Chattisgarh	15.720	123.800
Total MSGENCO	125.338	991.746	4) Maharashtra	58.597	457.034
B) OTHERS			5) Goa	-6.747	-50.493
1) JSW JAIGAD	29.021	231.322	6) TAPS 1&2 Injection	7.838	61.595
2) WPCL	6.233	49.959	7) RGPPL Injection	32.065	254.881
3) Other CPP / IPP	4.224	32.732	8) Pench (Excess)	-0.433	-3.797
4) Wind Generation	1.200	20.672	# Total Cent. Sector	133.126	1052.377
5) PENCH (MS)	0.433	3.979	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-12.897	-91.551
1) TPCL Thermal	27.061	214.316	G) Bilateral Power *		
2) TPCL Hydro	4.510	29.297	1) MSEDCL Bilateral	41.573	320.846
TOTAL TPCL	31.571	243.613	Include PX	4.734	29.349
3) REL Thermal	12.593	100.659	2) MUMBAI Bilateral	12.955	102.957
D) STATE			Include PX	0.511	4.112
1) Thermal (A1+C1+C3)	141.721	1097.681	3) MUMBAI Schedule	12.955	102.957
2) Hydro (A2+B5+C2)	12.867	126.625	H) ENERGY CATERED (MUs)		
3) Gas (A3)	15.347	115.691	1) MSEDCL	286.678	2291.236
4) Wind (B4)	1.200	20.672	2) TPCL	37.410	287.288
5) CPP (B1+B2+B3)	39.478	314.013	3) REL	19.650	148.451
TOTAL STATE	210.613	1674.682	TOTAL STATE	343.738	2726.975

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	3958	4723	4220
MSGENCO Hydro	891	408	124
MSGENCO Gas	619	639	654
MSGENCO Total Generation	5468	5770	4998
Central Sector Receipt	5540	5683	5342
WIND	129	74	22
CPP / IPP	1653	1646	1636
Exchange with Mumbai	-540	-635	-338
MSEDCL DEMAND MET	12250	12591	11692
Load Shedding (LS)	2027	976	406
MSEDCL DEMAND (INCL. LS)	14277	13567	12098
TPCL GENERATION	1771	1639	853
REL GENERATION	525	522	526
TPCL+REL DEMAND	2836	2796	1717
STATE DEMAND MET	15086	15387	13409
Load Management (LM)	2327	3799	1665
Total Load Relief (LS+LM)	4354	4775	2071
UNRESTRICTED STATE DEMAND	19440	20162	15480
Frequency (Hz)	49.59	49.98	49.88

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.24 Hz at 08.05 Hrs	49.28 Hz at 06.18 Hrs	49.8	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 08/Nov/2011

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.45	27.91	154	124	150
Unit 6	3.87	29.58	189	138	150
Unit 7	0.00	0.00	0	0	0
Total	7.32	57.49			300
Bhusawal					
Unit 2	3.64	30.16	165	135	155
Unit 3	3.82	26.30	180	135	160
Unit 4	0.00	0.00	0	0	
Total	7.46	56.46			315
Parli					
Unit 3	0.47	12.17	140	0	0
Unit 4	3.93	30.80	189	120	170
Unit 5	2.87	23.88	146	100	120
Unit 6	3.96	30.68	210	94	145
Unit 7	3.72	30.17	238	70	105
Total	14.95	127.70			540
Chandrapur					
Unit 1	3.82	30.71	162	155	160
Unit 2	0.00	9.78	0	0	0
Unit 3	3.38	32.71	189	0	185
Unit 4	4.95	39.12	210	200	210
Unit 5	2.34	64.41	425	0	400
Unit 6	10.57	73.38	475	390	400
Unit 7	9.58	28.70	440	362	385
Total	34.64	278.81			1740
Paras					
Unit 3	3.45	28.64	196	95	150
Unit 4	3.56	29.36	190	93	150
Total	7.02	57.99			300
Khaparkheda					
Unit 1	4.11	26.78	210	120	140
Unit 2	4.05	28.52	194	120	130
Unit 3	4.06	28.94	224	109	135
Unit 4	4.18	30.52	221	130	140
Unit 5	3.39	4.48	233	73	
Total	19.78	119.24			545
Nasik					
Unit 3	5.00	30.68	215	200	200
Unit 4	1.75	22.86	202	0	0
Unit 5	4.15	31.47	199	120	160
Total	10.90	85.02			360
Uran					
All Units	15.35	115.69	660	611	630
Total	15.35	115.69			630
PENCH (MS)					
Pench (MS)	0.43	3.98	53	0	
Total	0.43	3.98			
Koyna					
Stage 1-2	3.29	30.83	420	40	600
Stage 4	1.42	29.66	280	0	250
Stage 3	0.66	12.90	154	0	320
Total	5.37	73.39			1170
Kovna 12&4 Total	4.71	60.49			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.07	0.24	59	0	0
TILLARI	0.38	3.24	60	0	60
BHTGR/VEER	0.17	1.20	7	7	8
BHIRA T.R.	0.17	1.73	65	0	80
RNGR+BHTSA	0.38	3.01	16	16	17
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.34	1.42	15	14	14
SMLHY PTN	0.71	4.75	36	26	0
GHATGHAR	0.33	4.37	120	0	0
Total	2.56	19.96			179
Wind					
MalharPeth	0.14	1.73			
Vankuswadi	0.19	2.72			
ATIT	0.03	0.42			
Kale	0.08	0.92			
Satara	0.16	2.55			
Shirala	0.09	1.00			
K Mahankal	0.08	2.13			
Supa	0.02	0.60			
Vita	0.23	3.71			
Dondaicha	0.01	1.28			
Sakri	0.00	0.45			
Nandurbar	0.01	0.48			
Khandke	0.02	1.52			
Khaparale	0.15	1.16			
Total	1.20	20.67			
CPP					
JSW JAIGAD	29.02	231.32	1215	1173	1100
WARDHA	6.23	49.96	267	250	260
Other CPPs	4.22	32.73			
Total	39.48	314.01			1360
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.98	86.52	490	330	490
Trombay 6	7.45	52.37	499	155	500
Trombay 7A	2.77	21.96	122	98	120
Trombay 7B	1.54	12.32	66	59	60
Trombay 8	4.32	41.15	180	180	250
TATA Hydro	4.51	29.30	447	0	447
Total	31.57	243.61			1867
REL					
1&2	12.59	100.66	526	522	500
Total	12.59	100.66			500
Cent Sect					
Share					5430
Total					5430

MS PG CL	Thermal	102.07	782.71			4100
	Thml+Gas	117.41	898.40			4730
	Hydro	7.92	93.35			1349
	Total	125.34	991.75			6079
State Total		210.61	1674.68			15236

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 08/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	4128	104	654	4886	15	1649	5444	5406	-524	-594	11387	2306	11563	2100	15793	49.71
2	4205	104	654	4963	16	1650	5369	5481	-445	-495	11640	2260	11973	1922	15822	49.73
3	4201	104	654	4959	18	1630	5308	5468	-382	-419	11680	2032	12077	1797	15509	49.79
4	4220	124	654	4998	22	1644	5263	5342	-334	-338	11692	2071	12098	1717	15480	49.88
5	4115	113	654	4882	26	1643	5243	5470	-313	-316	11730	2066	12142	1695	15491	49.84
6	4154	298	654	5106	24	1659	5233	5545	-303	-331	12028	2513	12728	1750	16291	49.78
7	4150	468	660	5278	37	1661	5262	5164	-307	-307	11858	3529	13331	1809	17196	49.60
8	4046	472	660	5178	28	1650	5273	5212	-332	-359	11731	4119	13327	1912	17762	49.78
9	4153	153	659	4965	27	1652	5323	5362	-389	-447	11559	4352	13135	2188	18099	49.80
10	4173	182	648	5003	36	1647	5539	5490	-467	-542	11634	4368	13465	2567	18569	49.82
11	4093	483	630	5206	82	1652	5791	5777	-657	-652	12065	4336	14097	2815	19216	49.65
12	3958	891	619	5468	129	1653	5684	5540	-550	-540	12250	4354	14277	2836	19440	49.59
13	3948	689	614	5251	111	1651	5865	6022	-718	-676	12359	4375	14404	2841	19575	49.65
14	3941	713	611	5265	88	1647	5865	6150	-718	-688	12462	4020	14220	2782	19264	49.94
15	4002	684	613	5299	56	1643	5775	6078	-718	-671	12405	3736	14010	2815	18956	49.69
16	4100	554	620	5274	43	1652	5643	5982	-718	-637	12314	3824	14069	2819	18957	49.81
17	4255	344	619	5218	43	1640	5347	5668	-718	-640	11929	4373	13843	2799	19101	49.78
18	4623	155	624	5402	44	1597	5271	5036	-641	-636	11443	4518	12944	2726	18687	49.71
19	4717	376	630	5723	80	1638	5365	5531	-619	-624	12401	4960	13642	2788	20149	49.87
20	4723	408	639	5770	74	1646	5426	5683	-634	-635	12591	4775	13567	2796	20162	49.98
21	4793	181	637	5611	57	1642	5389	5576	-629	-573	12362	4543	13125	2617	19522	49.93
22	4499	103	640	5242	50	1647	5323	5520	-624	-561	11947	4217	12404	2468	18632	49.93
23	4448	113	650	5211	48	1644	5308	5401	-608	-608	11720	4040	12120	2323	18083	49.92
24	4422	108	650	5180	46	1641	5298	5222	-608	-608	11491	3523	11772	2179	17193	49.92
MUs	102.0 7	7.92	15.35	125.34	1.20	39.48	130.61	133.13	-12.95	-12.90	286.68	89.21	314.33	57.06	432.95	49.80

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 08/Nov/2011

Position as on 6.30 Hrs of 09/Nov/2011

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Koradi Unit 7	210	08/10/2011	23.43		Continued.	Annual overhaul.	11/11/2011
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	15/11/2011
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	04/11/2011	15.42	08/11/2011	14.35	Air heater problem.	
Nasik Unit 4	210	05/11/2011	20.25	08/11/2011	10.30	Boiler Tube Leakage	
Chandrapur Unit 5	500	08/11/2011	06:21		Continued.	Boiler Tube Leakage	11/11/2011
Parli Unit 3	210	08/11/2011	14.55	08/11/2011	18.17	Tripped changeover Supply	
Chandrapur Unit 3	210	08/11/2011	19.02	08/11/2011	22.40	PA Fan Tripped	
Koyna Unit 1	75	09/11/2011	05.50		Continued.	Turbine Problem.	12/11/2011
Parli Unit 7	250	09/11/2011	18.10		Continued.	Air Heater Rotor Blocked.	10/11/2011

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Nov/2011

Position as on 6.30 Hrs of 09/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
Badnera - Deoli (PGCIL)	09/11/2011	07.53	09/11/2011	19.24	For Carrying out Stringing Work of 400KV D/C Chandrapur Line.
Wardha - Deoli (PGCIL)	09/11/2011	07.55	09/11/2011	19.01	For Carrying out Stringing Work of 400KV D/C Chandrapur Line.
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 (PG)-Bhadravati I	03/11/2011	10.26		Continued.	Over Voltage
Dhule-Sar'Sarovar - II	06/11/2011	16.36	08/11/2011	10.10	Over Voltage.
Parli-Solapur (PGCIL) Ckt.II	07/11/2011	09:10	08/11/2011	07.35	Over Voltage.
Karad - Solapur (PGCIL)	07/11/2011	22:13		Continued.	Over Voltage.
Kolhapur - Mapusa - I	07/11/2011	22:54	08/11/2011	10.01	Over Voltage.
Dhule-Sar'Sarovar - I	08/11/2011	22.56	09/11/2011	11.03	Over Voltage
Kolhapur-Mapusa-II	08/11/2011	22.58	09/11/2011	09.51	Over Voltage
Dhule - S'Sarovar- II	09/11/2011	22.36		Continued.	Over Voltage.
Kolhapur - Mapusa - I	09/11/2011	22.36		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Parli (PGCIL)-Bhadravati-II	07/11/2011	16:42		Continued.	R ph E fault.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
50MVAR Line Reactor of 400KV Parli-Lnknd-I	02/11/2011	10.52		Continued.	Oil Leakage and Filtration work
400/132KV 200 MVA ICT-II @ Bhusawal	08/11/2011	08.38		Continued.	Filtration of Oil upto 13/11/2011
80 MVAR Reactor @ Kharghar	08/11/2011	09.56	08/11/2011	18.42	For attending Oil Leakage
400/220KV,315MVA ICT-I at Karad	09/11/2011	10.58		Continued.	Main Bus - I Outage.
Dabhol - Nagothane - I	09/11/2011	13.09	09/11/2011	18.31	Hot Spot @ Dabhol End.
Main Bus - I @ Karad	09/11/2011	13.10		Continued.	For Connecting Existing 400KV M.B.-I to Newly Consorveted Bus of 400KV Karad-Jaigad Line.
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
220/100 KV 200 MVA T/F IV @ Apta	08/11/2011	07.37	08/11/2011	20.05	CTR Commissioning work
Koradi-Ambazari-I	08/11/2011	09.30	09/11/2011	17.03	Main Bkr O/H work(Ckt on TBC for 2

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Nov/2011

Position as on 6.30 Hrs of 09/Nov/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
					Days)
Peth-Nigde	08/11/2011	09.35	09/11/2011	15.08	LA Replacement
Parli-Usmanabad	08/11/2011	10.35	08/11/2011	18.36	Distance Relay Card Replacement
P'pur-Malinagar	08/11/2011	12.15	08/11/2011	17.40	R.M.Work
Karad - Ogalewadi - II	08/11/2011	12.43	08/11/2011	17.02	Testing of Relay Panel
220/100KV,125 MVA T/F-II at Jambhul	08/11/2011	13.50		Continued.	Inspection and Rectification of Gasformation upto 29/11/2011
220/132 KV 100 MVA T/F - I @ Ogalewadi	08/11/2011	14.11	08/11/2011	17.26	Annual Maint.work
Main Bus @ Usmanabad	08/11/2011	15.11	08/11/2011	16.39	To connect the Jumper of Main Bus for 220/33KV 50MVA T/F-I
Dondaicha - Jamde - II.	08/11/2011	17.28	08/11/2011	19.45	Tan Delta Measurement
Wadkhal-IPCL-II	09/11/2011	08.35	09/11/2011	17.35	Replacement of C T P T (Metering).
Talangade-Mumewadi-II	09/11/2011	09.51	09/11/2011	19.50	Outage.
Mudsinghi - Mumewadi - I	09/11/2011	09.54	09/11/2011	19.40	Outage.
220/132KV 200 MVA ICT-II @ Amravati	09/11/2011	10.00	09/11/2011	14.55	Repairing of Gear Box of M.B.Isolator.
Wadkhal - Ndil - I	09/11/2011	10.15	09/11/2011	18.35	Replacement of C T P T (Metering).
Main Bus - II @ Wadkhal	09/11/2011	10.15	09/11/2011	17.00	Maintenance Work.
Uran-Kharghar-II	09/11/2011	11.01	09/11/2011	15.37	Hot Spot.
Mudshingi - Talangade - I	09/11/2011	12.02	09/11/2011	18.33	Hot Spot.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Kallamb - Bhoom	08/11/2011	09.55	08/11/2011	14.50	Stringing work for Paranda Line
Pardi- Besa	08/11/2011	10.20	08/11/2011	12.32	To attend Hot Spot
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Wadkhal-IPCL I	08/11/2011	11.27	08/11/2011	17.45	Replacement of New CT
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV,100 MVA Spare Unit at Korady	31/10/2011	02.36		Continued.	Buchholz Alarm received
Karad - Kolhapur - I	06/11/2011	16.22		Continued.	Over Voltage.
Bhusawal- Aurangabad	06/11/2011	22.37	08/11/2011	10.04	Over Voltage.
Bhusawal- Aurangabad	09/11/2011	21.57		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chandrapur - Warora	12/10/2011	19.56		Continued.	For System Stability.
Murud-Bale	08/11/2011	07.35		Continued.	Loading Problem
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.
Dabhol - Nagothane - I	08/11/2011	13.20	08/11/2011	14.08	Distance Protection
Voltage Level : 220KV			Outage Type TRIPPED		
220/132 KV 200 MVA ICT @ Ambazari	09/11/2011	11.02	09/11/2011	11.24	Tripped From L V Side Only.No Indication.
Voltage Level : 132KV			Outage Type TRIPPED		
Bhandara - Madgi -I	08/11/2011	00.05	08/11/2011	00.22	Distance Protecion
Degaon - Mandrup	08/11/2011	06.15	08/11/2011	06.25	Transient Fault
Pusad - Umarkhed	08/11/2011	17.03	08/11/2011	17.08	Backup Over Current
Chikhali - Dhad	09/11/2011	08.37	09/11/2011	10.56	Distance Protection Operated Z-I B Ph.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 08/Nov/2011

Position as on 6.30 Hrs of 09/Nov/2011

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Harangul-Chakur	09/11/2011	12.55	09/11/2011	13.05	Tripped on O/C E/F.
Padegaon-Sawangi	09/11/2011	15.05	09/11/2011	18.14	Dist.Prot.Operated Z-I R Y Ph.
Voltage Level : 100KV			Outage Type TRIPPED		
Kalwa - Salsette - II	09/11/2011	14.48	09/11/2011	14.54	Earth Fault.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 09/Nov/2011

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	110
Unit 6	210	140
Unit 7	210	0
	620	250
Bhusawal		
Unit 2	210	160
Unit 3	210	160
Unit 4	500	
	920	320
Parli		
Unit 3	210	150
Unit 4	210	190
Unit 5	210	110
Unit 6	250	160
Unit 7	250	165
	1130	775
Chandrapur		
Unit 1	210	160
Unit 2	210	0
Unit 3	210	150
Unit 4	210	210
Unit 5	500	0
Unit 6	500	450
Unit 7	500	450
	2340	1420
Paras		
Unit 3	250	180
Unit 4	250	180
	500	360
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	180
Unit 4	210	180
Unit 5	500	
	1340	700
Nasik		
Unit 3	210	200
Unit 4	210	200
Unit 5	210	180
	630	580
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	0
VTRNA	60	60
TILLARI	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
BHTGR/VEER	21	7
BHIRA T.R.	80	80
RNGR+BHTSA	20	16
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	11
GHATGHAR	250	0
	611	234
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	1100
WARDHA	405	240
Other CPPs	0	
	1005	1340
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	5575
	3455	5575

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