



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

State Load Dispatch Center, Airoli

Daily system Report

for

19/Sep/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 19/Sep/2013 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	94.056	1779.604	1) Gujrat	-8.192	212.785
2) Hydro	5.503	324.223	2) Madhya Pradesh	17.378	374.318
3) Gas	10.918	195.005	3) Chattisgarh	10.950	189.270
Total MSGENCO	110.477	2298.832	4) Maharashtra	65.297	1286.707
B) 1) JSW JAIGAD	18.880	407.630	5) Goa	-5.345	-102.996
2) WPCL	7.461	139.964	6) TAPS 1&2 Injection	7.434	138.630
3) ADANI	24.740	485.240	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	13.255	234.590	8) Pench (Excess)	-0.452	-11.271
5) Wind Generation	6.360	113.460	# Total Cent. Sector	87.070	2087.443
6) PENCH (MS)	0.452	11.271	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-20.513	-360.627
1) TPCL Thermal	20.405	356.149	G) Bilateral Power *		
2) TPCL Hydro	3.223	100.843	1) MSEDCL Bilateral	12.646	344.051
TOTAL TPCL	23.628	456.992	Include PX	-2.971	85.938
3) REL Thermal	11.527	232.743	2) MUMBAI Bilateral	19.157	344.681
D) STATE			Include PX	5.665	83.038
1) Thermal (A1+C1+C3)	125.988	2368.496	3) MUMBAI Schedule	19.157	345.221
2) Hydro (A2+B5+C2)	9.178	436.337	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.918	195.005	1) MSEDCL	248.182	5417.803
4) Wind (B4)	6.360	113.460	2) TPCL	36.383	682.263
5) CPP (B1+B2+B3)	64.336	806.924	3) REL	19.255	368.110
TOTAL STATE	216.780	3920.222	TOTAL STATE	303.820	6468.176

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	4008	4197	3705
MSGENCO Hydro	228	572	144
MSGENCO Gas	459	460	453
MSGENCO Total Generation	4695	5229	4302
Central Sector Receipt	4322	4173	2626
WIND	79	289	327
CPP / IPP	2826	2900	2365
Exchange with Mumbai	-1024	-821	-668
MSEDCL DEMAND MET	10918	11823	8952
Load Shedding	50	55	50
MSEDCL DEMAND	10968	11878	9002
TPCL GENERATION	1241	1367	663
R-INFRA GENERATION	450	520	401
TPCL+R-INFRA DEMAND	2715	2708	1732
STATE DEMAND MET	13633	14531	10684
STATE DEMAND	13683	14586	10734
Frequency (Hz)	49.95	49.96	49.92

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.41 Hz at 08.01 Hrs	49.55 Hz at 16.22 Hrs	49.99	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 19/Sep/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.26	36.46	115	65	100
Unit 6	1.98	39.99	136	43	110
Unit 7	0.00	0.00	0	0	0
Total	4.24	76.45			210
Bhusawal					
Unit 2	0.00	41.76	0	0	0
Unit 3	3.50	65.20	160	130	140
Unit 4	6.98	129.59	340	220	247
Unit 5	6.08	109.34	305	39	0
Total	16.56	345.89			387
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.48	61.72	158	126	160
Unit 5	0.00	0.00	0	0	0
Unit 6	4.79	84.84	224	174	220
Unit 7	4.39	83.57	208	149	200
Total	12.66	230.13			580
Chandrapur					
Unit 1	2.87	47.47	129	105	120
Unit 2	2.86	58.81	129	104	110
Unit 3	3.01	53.36	157	108	130
Unit 4	3.27	72.74	165	99	140
Unit 5	0.00	0.00	0	0	0
Unit 6	7.92	139.73	360	270	350
Unit 7	8.86	149.12	396	337	400
Total	28.79	521.24			1250
Paras					
Unit 3	4.29	86.95	195	143	200
Unit 4	4.43	85.42	206	154	210
Total	8.72	172.38			410
Khaparkheda					
Unit 1	3.70	63.43	175	135	160
Unit 2	0.50	23.84	95	0	160
Unit 3	4.01	63.54	194	147	190
Unit 4	4.30	68.82	191	162	190
Unit 5	0.00	0.00	0	0	0
Total	12.52	219.64			700
Nasik					
Unit 3	3.92	64.96	175	135	190
Unit 4	2.59	69.44	181	0	180
Unit 5	4.05	79.47	177	158	180
Total	10.57	213.87			550
Uran					
All Units	10.92	195.00	465	441	450
Total	10.92	195.00			450
PENCH (MS)					
Pench (MS)	0.45	11.27	53	0	
Total	0.45	11.27			
Koyna					
Stage 1-2	1.42	88.56	190	40	600
Stage 4	0.00	139.92	0	0	250
Stage 3	0.93	51.22	240	0	240
Kovna 12&4 Total	1.42	228.48			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	2.35	279.71			1090
Hydro					
KDPH	0.00	4.70	0	0	0
VTRNA	0.82	2.11	61	0	0
TILLARI	0.23	4.71	59	0	60
BHTGR/VEER	0.00	1.91	0	0	3
BHIRA T.R.	0.34	8.37	41	0	40
RNGR+BHTSA	0.42	4.62	18	17	17
BHANDARDRA	0.00	4.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.50	6.18	21	20	0
GHATGHAR	0.84	7.91	250	0	0
Total	3.16	44.52			120
Wind					
MalharPeth	0.19	4.26			
Vankuswadi	0.18	6.52			
ATIT	0.03	1.46			
Kale	0.12	2.72			
Satara	1.98	26.08			
Shirala	0.12	2.67			
K Mahankal	0.02	1.16			
Supa	0.27	2.22			
Vita	0.60	11.28			
Dondaicha	1.78	37.24			
Sakri	0.27	5.36			
Nandurbar	0.18	3.74			
Khandke	0.32	4.14			
Khaparale	0.30	4.60			
Total	6.36	113.46			
CPP					
JSW JAIGAD	18.88	407.63	863	681	782
WARDHA	7.46	139.96	365	276	320
Adani	24.74	485.24	1230	840	1234
Other CPPs	13.26	234.59			515
Total	64.34	1267.42			2851
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.45	217.63	505	315	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.93	22.21	134	99	120
Trombay 7B	1.64	7.52	72	60	60
Trombay 8	5.38	108.79	253	185	250
TATA Hydro	3.22	100.84	413	0	447
Total	23.63	456.99			1377
REL					
1&2	11.53	232.74	522	383	500
Total	11.53	232.74			500
Cent Sect					
Share					4833
Total					4833

MS PG CL	Thermal	94.06	1779.60			4087
	Thml+Gas	104.97	1974.61			4537
	Hydro	5.50	324.22			1210
	Total	110.48	2298.83			5747
State Total		216.78	3920.22			15308

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 19/Sep/2013

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	3645	178	452	4275	295	2565	3390	2972	-578	-915	9192	81	9273	1968	11241	50.05
2	3707	139	453	4299	334	2368	3033	2705	-476	-730	8976	50	9026	1793	10819	50.00
3	3705	144	453	4302	327	2365	2580	2626	-441	-668	8952	50	9002	1732	10734	49.92
4	3593	140	454	4187	214	2384	2451	2847	-411	-658	8974	50	9024	1721	10745	50.04
5	3691	150	457	4298	186	2378	2457	2999	-407	-592	9269	50	9319	1684	11003	49.93
6	3809	145	456	4410	164	2686	2833	2946	-473	-604	9602	50	9652	1798	11450	50.05
7	3848	145	456	4449	144	2958	3405	3432	-536	-589	10394	50	10444	1810	12254	50.11
8	3998	145	464	4607	146	2947	3883	3639	-718	-655	10684	50	10734	1927	12661	50.17
9	4045	198	464	4707	109	2874	4311	3732	-927	-733	10689	50	10739	2165	12904	50.07
10	3994	149	461	4604	90	2956	4510	4452	-1104	-1091	11011	50	11061	2454	13515	49.93
11	4008	228	459	4695	79	2826	4499	4302	-1074	-1024	10898	50	10948	2715	13663	49.95
12	3983	267	465	4715	82	2631	4502	4202	-1075	-1021	10636	50	10686	2838	13524	49.98
13	3951	129	453	4533	87	2514	4472	4265	-1044	-1012	10414	105	10519	2826	13345	49.95
14	3931	79	448	4458	131	2409	4435	3969	-1006	-894	10100	55	10155	2684	12839	49.98
15	3997	84	442	4523	199	2452	4446	4111	-1044	-1010	10298	55	10353	2699	13052	49.92
16	3996	84	445	4525	309	2405	4431	4209	-1019	-1147	10301	55	10356	2695	13051	50.03
17	4008	289	441	4738	444	2395	3763	3922	-999	-1131	10368	55	10423	2707	13130	49.81
18	3937	630	448	5015	449	2570	3453	3536	-999	-1152	10460	55	10515	2725	13240	49.91
19	4145	530	459	5134	407	2815	3820	3997	-903	-936	11470	55	11525	2732	14257	49.92
20	4197	572	460	5229	289	2900	4007	4120	-930	-821	11770	55	11825	2708	14533	49.96
21	4088	486	453	5027	364	3023	3982	3935	-843	-818	11578	55	11633	2552	14185	50.01
22	4035	244	458	4737	448	3003	3919	3744	-721	-807	11178	55	11233	2395	13628	50.02
23	3948	184	455	4587	566	2955	3673	3429	-725	-779	10811	55	10866	2253	13119	50.02
24	3799	164	462	4425	497	2957	3273	2982	-702	-726	10162	55	10217	2087	12304	50.05
MUs	94.06	5.50	10.92	110.48	6.36	64.34	89.53	87.07	-19.16	-20.51	248.19	1.34	249.53	55.67	305.20	49.99

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 19/Sep/2013

Position as on 6.30 Hrs of 20/Sep/2013

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	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Annual Overhaul	
Koradi Unit 7	210	09/08/2013	07.22		Continued.	Annual Overhaul	
Cent_Sect Sipat U-1	660	15/08/2013	02.00		Continued.	Annual Overhaul	
Khaparkheda Unit 5	500	26/08/2013	21.37		Continued.	Annual Overhaul	
FORCED OUTAGE							
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 3X	290	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	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Withdrawn	
Cent_Sect TARAPUR-3	540	28/08/2013	09.08		Continued.	Reactor Problem.	
CPP JSW (J) U2	300	07/09/2013	00.01		Continued.	Withdrawn due to no schedule.	
CPP Adani U1	660	10/09/2013	07.30		Continued.	BLR T/L.	
Uran Unit 8	108	13/09/2013	13.16		Continued.	Gas Shortage.	
CPP WPCL U-3	135	16/09/2013	21.19		Continued.	ESP Bag filter repl.	
Bhusawal Unit 2	210	17/09/2013	03.54		Continued.	ID Fan Problem.	
Uran Unit 6	108	17/09/2013	19.17		Continued.	Gas Shortage	
Nasik Unit 4	210	18/09/2013	07.16	19/09/2013	05.45	Bus Bar Prot. Operated at Nasik OCR	
Khaparkheda Unit 2	210	19/09/2013	06.38		Continued.	Flame Failure	
Bhusawal Unit 5	500	19/09/2013	23.26		Continued.	Boiler Tube Leakage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 19/Sep/2013

Position as on 6.30 Hrs of 20/Sep/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	09/09/2013	16.41	19/09/2013	11.08	Over Voltage.
Solapur - Solapur (PG)	18/09/2013	13.07		Continued.	Over Voltage
Dhule-S'Sarovar I	18/09/2013	22.23	19/09/2013	19.48	Over Voltage
Kalwa - Talegaon (PGCIL)	19/09/2013	01.47	19/09/2013	09.35	To control Parli-Lonikand Line Loading
Kolhapur - Mapusa - I	19/09/2013	16.47		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	19/09/2013	22.48		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Talegaon - Talegaon (PGCIL)	17/09/2013	14.21	19/09/2013	09.35	To control Lonikand-Parly line Loading
Voltage Level : 500KV			Outage Type TRIPPED		
765KV Wardha-Senoi-II (PGCIL)	20/08/2013	20:30		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - IV	17/09/2013	00.17	19/09/2013	12.24	Over Voltage.
Parli - Solapur (PGCIL) - I	18/09/2013	17.01		Continued.	Over Voltage
Kolhapur-Solapur(PGCIL)-I	18/09/2013	17.01		Continued.	Over Voltage
Kolhapur-Solapur (PG) II	19/09/2013	00.01	19/09/2013	07.07	Over Voltage
Karad - Solapur (PGCIL)	19/09/2013	06.25	19/09/2013	08.32	Over Voltage.
Karad - Solapur (PGCIL)	19/09/2013	23.52		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400 KV GT V at Khaparkheda	21/08/2013	17.34		Continued.	Hot Spot B Ph. 89T Isolator.
Dabhol-Nagothane-II	18/09/2013	10.51		Continued.	Tree Cutting work, ready for charging 17.22Hrs
400/220 KV 500 MVA ICT - II @ Jejuri	19/09/2013	07.24	19/09/2013	10.34	Checking of Nitrogen Injection Fire Fighting.
400/220 KV 315 MVA ICT - II @ Koradi.	19/09/2013	10.06		Continued.	Testing & Commissioning Work of Nitrog Injection Fire Protection System on ICT-II.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kV 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A and B bus isolator.ICT on TBC.
220/132 KV 200 MVA ICT-II @ Boiser	12/09/2013	13.45		Continued.	CB Compressor Motor problem(Taken on TBC)
Apta-Uran-III	19/09/2013	10.00	19/09/2013	13.28	To Attend Red Hot.
Bhosari-Telco	19/09/2013	10.04	19/09/2013	17.24	Replacement of Line Side Isolator.
Main Bus - I @ Lonikand	19/09/2013	10.24	19/09/2013	13.02	Connecting Isolator Jumps of 220/22 KV 500 MVA New T/F.
Babaleshwar - Alephata	19/09/2013	10.32	20/09/2013	01.11	Alignment of Isolator & Q.M.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
TBC Breaker @ Bhusawal	07/09/2013	22.38		Continued.	Y Phase Breaker Pole Stucked up, hence TBC Brkr Mechanically H/T.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220 KV 100 MVA Spare Unit @ Koradi	12/07/2012	07.11		Continued.	Main Buchholz prot.operated

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 19/Sep/2013

Position as on 6.30 Hrs of 20/Sep/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Deepnagar-Aurangabad-I	07/09/2013	22.56		Continued.	Over Voltage.
Parli - Chandrapur - III	17/09/2013	22.31		Continued.	To control Parly-Lonikand Line Loading
Karad - Newkoyna - I	18/09/2013	01.54		Continued.	Over Voltage
Lonikand- Koyna Stage IV	18/09/2013	22.37	19/09/2013	19.48	Over Voltage
Lonikand- Koyna Stage IV	20/09/2013	01.30		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	24/07/2013	19.26		Continued.	To Avoid Overloading by Taking Line in Grid,Handtripped @ Chikhali End Only.
Nalasopara-Boisar PGCIL 220 KV	17/09/2013	15.00		Continued.	Handtripped
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol - New Koyna - I	07/09/2013	01.24		Continued.	Over Voltage.
Karad - Kolhapur - II	13/09/2013	23.58		Continued.	Over Voltage
Karad-Jaigad I	15/09/2013	22.27		Continued.	Over Voltage
Karad - Kolhapur - I	16/09/2013	18.02	19/09/2013	09.16	Over Voltage.
Padgha - Nagothane - I	19/09/2013	04.39	19/09/2013	08.45	Over Voltage
Bablsr-Padgha Ckt I	19/09/2013	06.10	19/09/2013	06.51	Over Voltage
400/220 KV ICT- II @ Babaleshwar	20/09/2013	01.22	20/09/2013	02.37	Bus Bar Operated.
Karad - Kolhapur - I	20/09/2013	04.01		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
220/132 KV 100 MVA IBT @ Parli-I	14/09/2013	19.30		Continued.	Bus Bar Protection Operated Due to Bursting of R Ph. Parli-Ext.-II.
Ghatghar-Jindal	15/09/2013	13.35		Continued.	Distance Protection
Bus Section - I at Nasik OCR	18/09/2013	07.12	19/09/2013	18.16	Bus Bar Prot.Operated due to R Phase CT Burst
Murud - Girawli.	19/09/2013	07.02	19/09/2013	15.56	Distance Protection Operated Z-I.
Chandrapur MIDC-Gadchandur	19/09/2013	13.33	19/09/2013	14.01	Distance Protection.
Lonikand-Kathapur	19/09/2013	14.26	19/09/2013	14.38	While Bus Transfer Operation.
Butibori-Abhijeet ckt.	19/09/2013	19.29		Continued.	Due to Rain Water Entered in Switchyard & Control Room.
BBLSR-A"Nagar II	20/09/2013	01.22	20/09/2013	02.21	Bus Bar Operated.
Babaleshwar - Alephata	20/09/2013	01.22		Continued.	Insulator String Burst(Conductor fall on Bus - II).
Babaleshwar - Bhenda	20/09/2013	01.22	20/09/2013	03.29	Insulator String Burst(Conductor fall on Bus - II).
Babaleshwar - Chalisgaon	20/09/2013	01.22	20/09/2013	02.14	Insulator String Burst(Conductor fall on Bus - II).
Bus - II @ Bableshwar	20/09/2013	01.22		Continued.	Bus Bar Operated.
Babhaleshwar-Nasik-II	20/09/2013	01.22	20/09/2013	02.31	Bus Bar Operated.
Voltage Level : 132KV			Outage Type TRIPPED		
Chinchwad - Ganeshkhind	19/09/2013	18.08		Continued.	Distance Protection.Conductor Broken,Y-B

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 20/Sep/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	120
Unit 6	210	120
Unit 7	210	0
	620	240
Bhusawal		
Unit 2	210	0
Unit 3	210	140
Unit 4	500	323
Unit 5	500	
	1420	463
Parli		
Unit 3	210	0
Unit 4	210	160
Unit 5	210	0
Unit 6	250	177
Unit 7	250	180
	1130	517
Chandrapur		
Unit 1	210	140
Unit 2	210	140
Unit 3	210	170
Unit 4	210	190
Unit 5	500	0
Unit 6	500	320
Unit 7	500	400
	2340	1360
Paras		
Unit 3	250	200
Unit 4	250	200
	500	400
Khaparkheda		
Unit 1	210	140
Unit 2	210	0
Unit 3	210	160
Unit 4	210	180
Unit 5	500	0
	1340	480
Nasik		
Unit 3	210	190
Unit 4	210	180
Unit 5	210	180
	630	550
Uran		
All Units	852	450
	852	450
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	59
BHTGR/VEER	21	3
BHIRA T.R.	80	41
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	118
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	782
WARDHA	405	320
Adani	1320	1234
Other CPPs	300	516
	3225	2852
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	250
TATA Hydro	444	447
	2024	1377
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4089
	3455	4089