



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

State Load Dispatch Center, Airoli

Daily system Report

for

28/Jun/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 28/Jun/2013 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	73.544	2341.911	1) Gujrat	9.854	206.601
2) Hydro	4.574	186.098	2) Madhya Pradesh	17.087	489.406
3) Gas	10.601	271.896	3) Chattisgarh	9.090	261.930
Total MSGENCO	88.719	2799.905	4) Maharashtra	59.224	1712.578
B) 1) JSW JAIGAD	12.286	622.078	5) Goa	-4.875	-151.962
2) WPCL	7.962	220.209	6) TAPS 1&2 Injection	3.739	100.795
3) ADANI	23.790	627.670	7) RGPPL Injection	6.000	97.793
4) Other CPP / IPP	6.448	266.187	8) Pench (Excess)	-0.425	-6.569
5) Wind Generation	31.778	573.928	# Total Cent. Sector	99.694	2710.572
6) PENCH (MS)	0.425	6.569	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-20.087	-475.502
1) TPCL Thermal	21.285	621.158	G) Bilateral Power *		
2) TPCL Hydro	5.168	139.388	1) MSEDCL Bilateral	30.477	988.889
TOTAL TPCL	26.453	760.546	Include PX	-5.123	-39.579
3) REL Thermal	10.343	317.334	2) MUMBAI Bilateral	13.419	406.409
D) STATE			Include PX	1.684	37.214
1) Thermal (A1+C1+C3)	105.172	3280.403	3) MUMBAI Schedule	13.419	407.259
2) Hydro (A2+B5+C2)	10.167	332.055	H) ENERGY CATERED (MUs)		
3) Gas (A3)	10.601	271.896	1) MSEDCL	251.015	7351.616
4) Wind (B4)	31.778	573.928	2) TPCL	37.565	1018.000
5) CPP (B1+B2+B3)	50.486	1132.264	3) REL	19.317	535.285
TOTAL STATE	208.204	5590.546	TOTAL STATE	307.897	8904.901

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	2997	3053	3116
MSGENCO Hydro	393	779	47
MSGENCO Gas	442	440	433
MSGENCO Total Generation	3832	4272	3596
Central Sector Receipt	4984	4404	3438
WIND	1361	1230	1308
CPP / IPP	1977	2172	1873
Exchange with Mumbai	-1237	-978	-394
MSEDCL DEMAND MET	10927	11126	9821
Load Shedding	55	188	54
MSEDCL DEMAND	10982	11314	9875
TPCL GENERATION	1267	1260	831
R-INFRA GENERATION	397	430	402
TPCL+R-INFRA DEMAND	2901	2668	1627
STATE DEMAND MET	13828	13794	11448
STATE DEMAND	13883	13982	11502
Frequency (Hz)	50.12	49.87	50.06

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.49 Hz at 08:05 Hrs	49.62 Hz at 19:54 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 28/Jun/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	17.31	0	0	0
Unit 6	1.66	62.07	92	39	80
Unit 7	0.50	61.14	70	0	100
Total	2.16	140.52			180
Bhusawal					
Unit 2	3.47	40.80	160	135	130
Unit 3	3.67	76.72	165	130	140
Unit 4	3.32	77.84	195	0	161
Unit 5	5.00	99.64	250	160	0
Total	15.46	295.00			431
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	0.00	0	0	0
Unit 7	0.00	0.00	0	0	0
Total	0.00	0.00			0
Chandrapur					
Unit 1	3.37	89.30	148	134	150
Unit 2	3.44	92.53	152	127	150
Unit 3	3.32	101.83	167	81	130
Unit 4	0.00	48.49	0	0	0
Unit 5	5.49	179.50	245	200	250
Unit 6	0.00	189.46	0	0	0
Unit 7	5.40	201.90	245	207	250
Total	21.02	903.01			930
Paras					
Unit 3	3.74	133.00	180	138	180
Unit 4	3.69	126.03	197	120	200
Total	7.44	259.03			380
Khaparkheda					
Unit 1	3.50	73.57	160	125	160
Unit 2	3.67	91.66	160	140	150
Unit 3	0.00	98.29	0	0	0
Unit 4	0.58	2.20	123	0	0
Unit 5	7.30	152.77	327	261	300
Total	15.05	418.48			610
Nasik					
Unit 3	4.16	114.97	190	165	180
Unit 4	4.12	107.22	185	166	170
Unit 5	4.13	103.68	191	167	160
Total	12.42	325.87			510
Uran					
All Units	10.60	271.90	452	428	400
Total	10.60	271.90			400
PENCH (MS)					
Pench (MS)	0.42	6.57	26	0	0
Total	0.42	6.57			0
Koyna					
Stage 1-2	1.48	56.92	385	40	600
Stage 4	0.13	22.29	100	0	250
Stage 3	0.95	30.49	160	0	240
Kovna 12&4 Total	1.61	79.21			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	2.57	109.70			1090
Hydro					
KDPH	0.00	1.63	0	0	0
VTRNA	0.00	14.99	0	0	0
TILLARI	0.29	5.30	60	0	60
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.47	10.53	82	0	80
RNGR+BHTSA	0.02	2.87	1	1	10
BHANDARDRA	0.08	3.42	34	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.15	4.70	7	6	18
GHATGHAR	0.99	32.96	250	0	0
Total	2.01	76.40			168
Wind					
MalharPeth	1.36	22.98			
Vankuswadi	1.68	42.12			
ATIT	0.34	5.88			
Kale	1.04	15.80			
Satara	11.12	172.15			
Shirala	0.83	14.04			
K Mahankal	0.12	2.86			
Supa	0.46	7.02			
Vita	4.10	80.37			
Dondaicha	6.09	131.43			
Sakri	1.13	18.77			
Nandurbar	0.50	12.56			
Khandke	1.92	27.93			
Khaparale	1.08	20.02			
Total	31.78	573.93			
CPP					
JSW JAIGAD	12.29	622.08	526	496	510
WARDHA	7.96	220.21	347	301	344
Adani	23.79	627.67	1210	840	1234
Other CPPs	6.45	266.19			
Total	50.49	1736.14			2088
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	8.19	226.79	501	313	500
Trombay 6	3.60	121.00	151	148	500
Trombay 7A	2.74	80.38	124	67	120
Trombay 7B	1.57	44.86	68	51	60
Trombay 8	5.18	148.12	254	186	250
TATA Hydro	5.17	139.39	418	0	447
Total	26.45	760.55			1877
REL					
1&2	10.34	317.33	525	392	500
Total	10.34	317.33			500
Cent Sect					
Share					4334
Total					4334

MS PG CL	Thermal	73.54	2341.91			3041
	Thml+Gas	84.14	2613.81			3441
	Hydro	4.57	186.10			1258
	Total	88.72	2799.90			4699
State Total		208.20	5590.55			13498

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 28/Jun/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	3071	72	428	3571	1384	2102	4142	3860	-440	-733	10207	83	10290	1917	12207	50.15
2	3134	47	430	3611	1395	1920	3984	3883	-406	-581	10251	54	10305	1760	12065	50.11
3	3123	52	437	3612	1401	1860	3676	3667	-391	-502	10042	54	10096	1684	11780	50.25
4	3116	47	433	3596	1308	1873	3528	3438	-346	-394	9821	54	9875	1627	11502	50.06
5	3098	57	451	3606	1283	1870	3374	3582	-351	-392	9949	54	10003	1625	11628	50.25
6	3141	53	451	3645	1155	2097	3764	3936	-411	-485	10348	54	10402	1716	12118	50.04
7	3166	53	451	3670	1296	2256	4030	4304	-413	-518	11026	54	11080	1859	12939	50.20
8	3224	88	452	3764	1236	2271	4037	4314	-418	-519	11089	54	11143	2024	13167	50.26
9	3192	143	451	3786	1362	2226	4159	4370	-473	-731	11023	54	11077	2334	13411	50.25
10	3098	296	452	3846	1447	2075	4497	4723	-640	-1087	11004	54	11058	2669	13727	50.10
11	2997	393	442	3832	1361	1977	4606	4984	-809	-1237	10927	55	10982	2901	13883	50.12
12	2987	322	437	3746	1365	1979	4619	4423	-817	-1260	10276	55	10331	2971	13302	50.15
13	3012	139	434	3585	1441	2151	4428	4327	-718	-1203	10324	110	10434	2938	13372	50.13
14	3049	57	436	3542	1522	2177	4333	4271	-650	-1223	10313	57	10370	2811	13181	50.09
15	2953	52	432	3437	1528	2033	4287	4161	-637	-1143	10039	56	10095	2816	12911	49.94
16	2832	96	444	3372	1568	2020	4253	4181	-679	-1126	10038	58	10096	2816	12912	50.02
17	2864	81	444	3389	1588	2081	4069	4170	-631	-1146	10106	62	10168	2819	12987	50.04
18	2864	91	440	3395	1403	2042	3529	3924	-565	-1142	9648	70	9718	2776	12494	50.12
19	2920	133	441	3494	1430	2103	3713	4038	-565	-1071	10020	68	10088	2671	12759	50.03
20	3053	779	440	4272	1230	2172	4339	4404	-613	-978	11126	188	11314	2668	13982	49.87
21	3130	466	437	4033	1007	2275	4394	4284	-641	-656	10968	240	11208	2624	13832	49.87
22	3166	485	440	4091	998	2306	4195	4121	-627	-575	10964	139	11103	2464	13567	50.04
23	3175	375	446	3996	981	2301	4179	4269	-618	-671	10900	91	10991	2326	13317	50.02
24	3179	197	452	3828	1089	2319	4325	4060	-562	-714	10606	74	10680	2067	12747	50.08
MUs	73.54	4.57	10.60	88.72	31.78	50.49	98.46	99.69	-13.42	-20.09	251.02	1.89	252.91	56.88	309.79	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 28/Jun/2013

Position as on 6.30 Hrs of 29/Jun/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Cent_Sect Tarapur 2	160	31/12/2012	17.05		Continued.	Refuelling work	
Parli Unit 6	250	25/01/2013	19.49		Continued.	Water Shortage/AOH from 06.03.2013	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Parli Unit 7	250	17/02/2013	01.00		Continued.	Water Shortage.	
Khaparkheda Unit 4	210	01/06/2013	12.31	28/06/2013	16.52	Annual Overhaul	
Chandrapur Unit 4	210	15/06/2013	13.33		Continued.	Annual Overhaul	
Koyna ST - IV 4	250	17/06/2013	08.40		Continued.	Sphercial valve servomotor oil and water leakages.	
FORCED OUTAGE							
CPP Adani U-2	660	22/04/2013	13.47		Continued.	ID fan problem.	
Dabhol 3B	230	28/05/2013	21.58		Continued.	Gas shortage.	
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
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	
Koradi Unit 5	200	10/06/2013	02.52		Continued.	Furnace Pressure High	
CPP WPCL U-4	135	12/06/2013	03.27		Continued.	Turbine Balancing.	
CPP VIPL	300	20/06/2013	03.30	28/06/2013	13.51	CHP Problem.	
Uran Unit 8	108	21/06/2013	10.15		Continued.	Gas Shortage.	
CPP INDIABULLS	270	23/06/2013	05.23		Continued.	Oil shortage	
Chandrapur Unit 6	500	26/06/2013	16.37		Continued.	Boiler Tube Leakage.	
CPP JSW (J) U1	300	26/06/2013	16.48		Continued.	Condensar Tube Leakage.	
Khaparkheda Unit 3	210	27/06/2013	12.18		Continued.	Furnace Pressure High.	
Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
Uran Unit 7	108	27/06/2013	23.25		Continued.	Gas Shortage.	
Koradi Unit 7	210	28/06/2013	11.32	29/06/2013	02.25	M.S.Temp low.	
Dabhol 2B	230	28/06/2013	12.15	28/06/2013	13.20	Hydrolic oil Pressure low.	
Dabhol 2X	290	28/06/2013	12.15	28/06/2013	13.54	Hydrolic oil Pressure low.	
Bhusawal Unit 4	500	28/06/2013	15.01	28/06/2013	20.16	BLR Feed Pump Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jun/2013

Position as on 6.30 Hrs of 29/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Akola - Aurangabad - I	28/06/2013	10.20		Continued.	Conductor Repl of Jap Bus.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - I	06/06/2013	16.44		Continued.	Over Voltage
Chandrapur-Bhadravti - I	09/06/2013	16.16		Continued.	Over Voltage
Kolhapur-Solapur (PG) II	13/06/2013	17.07		Continued.	Over Voltage.
Seoni-Wardha-II 765KV.	14/06/2013	10.54		Continued.	Over Voltage
Dabhol - NewKoyna - II	22/06/2013	11.54		Continued.	To attend Breaker Timing problem
Parli (PGCIL)-Bhadravati-II	23/06/2013	16.17		Continued.	Over Voltage
Dhule-S'Sarovar I	27/06/2013	23.03	28/06/2013	08.06	Over Voltage.
Dhule - S'Sarovar- II	28/06/2013	23.01		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Vasai-Boiser(PG)	28/06/2013	09.11	28/06/2013	19.04	Padgha Nalasopara outage.
Voltage Level : 400KV			Outage Type TRIPPED		
Koradi-Satpur	14/06/2013	02.02		Continued.	Over Voltage.
Akola - Wardha - I	28/06/2013	02.22	28/06/2013	05.52	Over Voltage.
Lamboti - Solapur (PGCIL)	28/06/2013	02.24	28/06/2013	06.16	Over Voltage.
Lamboti - Solapur (PGCIL)	29/06/2013	02.58	29/06/2013	06.12	Over Voltage.
Akola - Aurangabad- II	29/06/2013	03.05	29/06/2013	05.29	Over Voltage.
Akola - Wardha - I	29/06/2013	03.05	29/06/2013	06.04	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT-I @ Deepnagar	07/06/2013	17.03		Continued.	ICT charged through Tie Bay due to higher Tan Delta Values of HV side R Phase Bus-II CT
New Koyna - Jaigad - II	28/06/2013	10.25	28/06/2013	19.05	Maint.work.
400 KV TBC @ Kolhapur	28/06/2013	14.50	28/06/2013	18.00	R.M.Work
C'pur-Parli II	29/06/2013	06.27		Continued.	Maint.work.
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 bus,B bus isolator under JICA scheme.ICT on TBC.
Padgha - Nalasopara	28/06/2013	09.17	28/06/2013	19.03	Attending hot spot.
Padgha-Wada	28/06/2013	09.23	28/06/2013	18.04	Attending hot spot.
Bableshtar-Bhenda	28/06/2013	09.32		Continued.	Modification of existing BBLR-Waluj & BBLSR Bhenda at Dound-Manmad Rly Crossing.
Aurangabad - Babaleshtar	28/06/2013	09.37		Continued.	Modification of existing BBLR-Waluj & BBLSR Bhenda at Dound-Manmad Rly Crossing.
Pawas-Kharepatan	28/06/2013	10.25	28/06/2013	19.24	Maint.work
Temghar-Colourchem	28/06/2013	10.58	28/06/2013	13.18	R.M.Work
New Paras TPS - Chikhali - I	28/06/2013	11.10	28/06/2013	20.15	For taking trials on CB during numerical dist relay retrofitting and to take dist relay in circuit.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kalwa - Kalyan	28/06/2013	09.03	28/06/2013	14.01	Attending hot spot.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Jun/2013

Position as on 6.30 Hrs of 29/Jun/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
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
400/220 KV 105 MVA Spare ICT Unit @ Bhusawal - II	02/02/2013	10.17		Continued.	Low Oil Pressure Alarm Received.
Dabhol - Nagothane - I	06/06/2013	21.21		Continued.	Over Voltage
Bhusawal- Aurangabad	07/06/2013	14.34	28/06/2013	07.53	Over Voltage
Deepnagar-Aurangabad-II	16/06/2013	10.46	28/06/2013	12.33	Over Voltage
Khadka - Deepnagar - II	22/06/2013	09.46		Continued.	Over Voltage
Karad - Newkoyna - I	23/06/2013	16.36		Continued.	Over Voltage
Chandrapur - Parli - III	24/06/2013	21.56	29/06/2013	06.13	Over Voltage.
Lonikand- Koyna Stage IV	28/06/2013	00.02	28/06/2013	07.26	Over Voltage.
Deepnagar-Aurangabad-I	28/06/2013	12.38		Continued.	Hot spot on bus isolator.
Karad - Kolhapur - I	28/06/2013	21.30		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	28/06/2013	23.46		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	27/05/2013	17.23		Continued.	To avoid over loading by taking line in grid.
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Differential protection operated Declared Faulty by Genco.
Karad - Kolhapur - II	21/06/2013	21.23		Continued.	Over Voltage.
Karad-Jaigad I	28/06/2013	00.01	28/06/2013	09.50	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	28/06/2013	02.16	28/06/2013	05.56	Over Voltage.
Koradi - II - Indiabull	28/06/2013	02.16	29/06/2013	05.51	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	29/06/2013	03.05	29/06/2013	06.08	Over Voltage.
Akola - Bhusawal	29/06/2013	03.05	29/06/2013	05.44	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Pophali - Pedambe - I	27/06/2013	18.50		Continued.	B-Ph CT Burst.
Pedambe - Mahad	27/06/2013	18.50	28/06/2013	19.17	B-Ph CT Burst.Bus Sect.I.
Mudsinghi - Mumewadi - I	28/06/2013	06.37	28/06/2013	06.47	Dist.protection.
Apta - Taloja	28/06/2013	12.52	28/06/2013	17.41	Dist Protection.
Kalwa II-Taloja	28/06/2013	15.07	28/06/2013	15.27	Dist Protection.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 29/Jun/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	50
Unit 6	210	80
Unit 7	210	0
	620	130
Bhusawal		
Unit 2	210	150
Unit 3	210	160
Unit 4	500	215
Unit 5	500	
	1420	525
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	150
Unit 2	210	150
Unit 3	210	170
Unit 4	210	0
Unit 5	500	300
Unit 6	500	0
Unit 7	500	250
	2340	1020
Paras		
Unit 3	250	150
Unit 4	250	150
	500	300
Khaparkheda		
Unit 1	210	160
Unit 2	210	160
Unit 3	210	0
Unit 4	210	140
Unit 5	500	350
	1340	810
Nasik		
Unit 3	210	185
Unit 4	210	175
Unit 5	210	185
	630	545
Uran		
All Units	852	430
	852	430
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	60
BHTGR/VEER	21	0
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	18
GHATGHAR	250	0
	611	168
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	510
WARDHA	405	319
Adani	1320	1234
Other CPPs	300	146
	3225	2209
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	447
	2024	1877
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4351
	3455	4351