



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

State Load Dispatch Center, Airoli

Daily system Report

for

25/Nov/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 25/Nov/2013 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	99.723	2502.936	1) Gujrat	8.263	217.858
2) Hydro	23.781	432.541	2) Madhya Pradesh	20.806	465.759
3) Gas	8.391	228.934	3) Chattisgarh	11.670	282.530
Total MSGENCO	131.895	3164.411	4) Maharashtra	91.598	2011.127
B) 1) JSW JAIGAD	19.632	470.972	5) Goa	-5.342	-136.054
2) WPCL	7.867	157.323	6) TAPS 1&2 Injection	3.746	185.862
3) ADANI	26.260	818.440	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	5.848	226.288	8) Pench (Excess)	-0.398	-11.727
5) Wind Generation	1.349	100.246	# Total Cent. Sector	130.343	3015.355
6) PENCH (MS)	0.398	11.727	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-16.977	-440.421
1) TPCL Thermal	21.493	498.342	G) Bilateral Power *		
2) TPCL Hydro	5.437	100.592	1) MSEDCL Bilateral	24.658	782.449
TOTAL TPCL	26.930	598.934	Include PX	9.550	113.206
3) REL Thermal	12.536	279.762	2) MUMBAI Bilateral	18.606	450.457
D) STATE			Include PX	4.657	150.067
1) Thermal (A1+C1+C3)	133.752	3281.040	3) MUMBAI Schedule	18.606	455.685
2) Hydro (A2+B5+C2)	29.616	544.860	H) ENERGY CATERED (MUs)		
3) Gas (A3)	8.391	228.934	1) MSEDCL	306.615	7524.341
4) Wind (B4)	1.349	100.246	2) TPCL	36.568	859.649
5) CPP (B1+B2+B3)	59.607	880.843	3) REL	19.872	459.178
TOTAL STATE	232.715	5035.923	TOTAL STATE	363.055	8843.168

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 17 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	3982	4085	4313
MSGENCO Hydro	1954	1478	123
MSGENCO Gas	366	408	316
MSGENCO Total Generation	6302	5971	4752
Central Sector Receipt	6518	5863	4568
WIND	61	70	22
CPP / IPP	2396	2628	2493
Exchange with Mumbai	-966	-928	-194
MSEDCL DEMAND MET	14325	13624	11668
Load Shedding	735	542	96
MSEDCL DEMAND	15060	14166	11764
TPCL GENERATION	1384	1355	865
R-INFRA GENERATION	523	520	523
TPCL+R-INFRA DEMAND	2873	2803	1582
STATE DEMAND MET	17198	16427	13250
STATE DEMAND	17933	16969	13346
Frequency (Hz)	49.99	49.92	50.08

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.29 Hz at 21.52 Hrs	49.54 Hz at 17.33 Hrs	49.98	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 25/Nov/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.88	56.48	135	97	125
Unit 6	2.97	62.73	150	98	135
Unit 7	2.98	85.06	145	100	145
Total	8.83	204.27			405
Bhusawal					
Unit 2	3.64	80.86	155	145	150
Unit 3	3.68	87.30	160	145	150
Unit 4	0.00	69.44	0	0	0
Unit 5	0.00	0.00	0	0	
Total	7.32	237.62			300
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	70.21	0	0	0
Unit 5	3.72	90.07	163	140	158
Unit 6	4.08	76.36	184	142	160
Unit 7	4.12	79.46	187	155	158
Total	11.92	316.10			476
Chandrapur					
Unit 1	3.41	56.72	149	135	133
Unit 2	3.53	76.61	156	127	133
Unit 3	4.43	92.70	190	170	170
Unit 4	4.85	94.15	208	188	187
Unit 5	0.00	0.00	0	0	0
Unit 6	9.67	212.81	425	361	391
Unit 7	8.15	182.74	405	0	322
Total	34.04	715.72			1336
Paras					
Unit 3	2.60	99.00	204	0	200
Unit 4	5.01	120.71	234	170	200
Total	7.62	219.72			400
Khaparkheda					
Unit 1	0.00	60.17	0	0	0
Unit 2	3.08	76.38	145	110	160
Unit 3	3.40	80.01	155	128	160
Unit 4	3.68	99.79	174	143	190
Unit 5	6.91	198.51	344	218	450
Total	17.08	514.86			960
Nasik					
Unit 3	4.06	91.58	185	145	190
Unit 4	4.38	95.70	190	169	190
Unit 5	4.47	107.35	191	180	190
Total	12.91	294.64			570
Uran					
All Units	8.39	228.93	445	301	320
Total	8.39	228.93			320
PENCH (MS)					
Pench (MS)	0.40	11.73	33	0	
Total	0.40	11.73			
Koyna					
Stage 1-2	6.63	122.46	555	40	600
Stage 4	9.84	178.04	1041	0	250
Stage 3	3.43	64.13	320	0	320
Kovna 12&4 Total	16.47	300.50			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	19.90	364.63			1170
Hydro					
KDPH	0.90	10.07	38	37	36
VTRNA	0.00	0.17	0	0	0
TILLARI	0.18	4.71	60	0	57
BHTGR/VEER	0.11	1.59	5	4	5
BHIRA T.R.	0.17	5.67	40	0	40
RNGR+BHTSA	0.39	9.66	17	16	16
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.66	14.94	36	25	0
GHATGHAR	1.47	21.11	125	0	0
Total	3.88	67.91			154
Wind					
MalharPeth	0.06	5.76			
Vankuswadi	0.13	9.82			
ATIT	0.00	2.24			
Kale	0.04	3.36			
Satara	0.18	35.08			
Shirala	0.03	3.34			
K Mahankal	0.00	1.92			
Supa	0.03	1.61			
Vita	0.02	13.20			
Dondaicha	0.60	11.97			
Sakri	0.09	1.44			
Nandurbar	0.03	1.02			
Khandke	0.10	5.52			
Khaparale	0.02	3.96			
Total	1.35	100.25			
CPP					
JSW JAIGAD	19.63	470.97	894	769	850
WARDHA	7.87	157.32	346	290	340
Adani	26.26	818.44	1240	850	1234
Other CPPs	5.85	221.51			
Total	59.61	1668.24			2424
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.95	266.61	502	484	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.12	54.00	115	62	120
Trombay 7B	1.41	35.27	67	50	60
Trombay 8	6.01	142.46	252	237	250
TATA Hydro	5.44	100.59	459	0	447
Total	26.93	598.93			1377
REL					
1&2	12.54	279.76	525	520	500
Total	12.54	279.76			500
Cent Sect					
Share					6369
Total					6369

MS PG CL	Thermal	99.72	2502.94			4447
	Thml+Gas	108.11	2731.87			4767
	Hydro	23.78	432.54			1324
	Total	131.90	3164.41			6091
State Total		232.72	5035.92			16761

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 25/Nov/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	4264	209	308	4781	103	2191	4591	5431	-716	-510	12007	105	12112	1885	13997	49.99
2	4329	314	313	4956	63	2278	4524	4792	-629	-335	11781	96	11877	1733	13610	49.99
3	4310	123	315	4748	91	2391	4544	4696	-551	-266	11687	96	11783	1650	13433	50.03
4	4313	123	316	4752	22	2493	4549	4568	-532	-194	11668	96	11764	1582	13346	50.08
5	4272	128	313	4713	22	2586	4531	4733	-525	-206	11861	122	11983	1592	13575	49.95
6	4281	190	313	4784	32	2556	4833	5116	-533	-298	12203	313	12516	1685	14201	49.97
7	4255	431	311	4997	77	2535	4929	5156	-563	-418	12377	680	13057	1835	14892	49.88
8	4323	878	314	5515	19	2329	5187	5508	-405	-374	13008	790	13798	1989	15787	49.91
9	4259	1255	319	5833	52	2267	5170	5607	-454	-453	13320	942	14262	2284	16546	49.93
10	4232	1717	317	6266	94	2319	5539	5828	-670	-727	13796	710	14506	2626	17132	49.98
11	4055	2004	331	6390	68	2448	5817	6292	-976	-952	14269	654	14923	2860	17783	49.97
12	3982	1954	366	6302	61	2396	6139	6518	-1016	-966	14325	735	15060	2873	17933	49.99
13	3980	1866	366	6212	58	2450	6036	6188	-999	-963	13958	878	14836	2872	17708	50.00
14	4016	1652	368	6036	67	2611	5759	5867	-908	-936	13660	791	14451	2787	17238	50.01
15	4110	1582	367	6059	55	2604	5923	6266	-921	-945	14054	605	14659	2820	17479	49.99
16	4106	1882	390	6378	37	2591	5919	6283	-930	-946	14358	544	14902	2824	17726	49.93
17	4085	1478	408	5971	70	2628	5605	5863	-978	-928	13624	542	14166	2803	16969	49.92
18	4113	1280	438	5831	71	2622	4696	4933	-979	-908	12576	729	13305	2766	16071	49.91
19	4110	1447	442	5999	71	2624	4734	5083	-1061	-1033	12777	576	13353	2802	16155	50.02
20	4186	1130	445	5761	58	2535	4829	4744	-965	-1052	12060	806	12866	2726	15592	49.98
21	4228	550	423	5201	37	2530	4831	5197	-918	-1038	11941	590	12531	2570	15101	50.05
22	4144	450	301	4895	30	2559	4789	5121	-874	-930	11682	345	12027	2415	14442	50.05
23	3918	529	301	4748	41	2521	4563	5297	-787	-824	11783	188	11971	2289	14260	50.03
24	3852	609	306	4767	50	2543	4370	5255	-716	-775	11840	163	12003	2175	14178	50.00
MUs	99.72	23.78	8.39	131.90	1.35	59.61	122.41	130.34	-18.61	-16.98	306.62	12.10	318.71	56.44	375.15	49.98

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 25/Nov/2013

Position as on 6.30 Hrs of 26/Nov/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	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Annual Overhaul	
Cent_Sect Tarapur 2	160	24/11/2013	20.42		Continued.	Maint.work.	13/12/2013
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.	Gas Shortage	
CPP VIPL	300	02/10/2013	00.45		Continued.	Turbine bearing vibration high.	
CPP JSW (J) U2	300	21/10/2013	00.00		Continued.	Lack of Shedule.	
CPP WPCL U-3	135	10/11/2013	6.10		Continued.	I D Fan Problem	
Bhusawal Unit 4	500	12/11/2013	21.13		Continued.	Tripped,As GT4 Burst.	
Uran Unit 8	108	16/11/2013	23.16	25/11/2013	10.14	GAS RESTRICTION	
CPP Adani U1	660	19/11/2013	20.00	26/11/2013	10.48	Boiler Tube Leakage.	
Parli Unit 4	210	20/11/2013	16.30		Continued.	C.T.L.	
Uran Unit B0	120	21/11/2013	17.41	25/11/2013	15.53	Gas Shortage.	
Khaparkheda Unit 1	210	24/11/2013	12.20		Continued.	Coal Shortage	
CPP INDIABULLS	270	25/11/2013	00:00		Continued.	Non-availability of coal	
Paras Unit 3	250	25/11/2013	10.23	25/11/2013	19.44	Furnace Pressure high.	
Uran Unit 5	108	25/11/2013	21.33		Continued.	Gas Shortage.	
Koradi Unit 5	200	26/11/2013	01.49	26/11/2013	04.35	Flame Failure	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 25/Nov/2013

Position as on 6.30 Hrs of 26/Nov/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Chakan-Talegaon(PG)	25/11/2013	14.00	25/11/2013	15.09	Taken on TBC,for testing work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Seoni-Wardha-II 765KV.	21/11/2013	16.53		Continued.	H/T TO CONTROL WARDHA FLOWAGATE
Kolhapur - Mapusa - II	24/11/2013	16.21	25/11/2013	10.30	OVER VOLTAGE
Kolhapur-Solapur(PGCIL)-I	24/11/2013	17.06	25/11/2013	10.17	OVER VOLTAGE
Dhule-Sar'Sarovar - I	25/11/2013	01.24	25/11/2013	08.54	over voltage
Kolhapur - Mapusa - II	25/11/2013	16.06	26/11/2013	09.22	over voltage
Kolhapur-Solapur (PG) II	25/11/2013	16.12		Continued.	over voltage
Dhule-Sar'Sarovar - I	25/11/2013	23.31	26/11/2013	08.10	Over Voltage.
Parly - Solapur (PGCIL) - I	26/11/2013	01.41		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	20/11/2013	18.17		Continued.	To control O/L.
Voltage Level : 400KV			Outage Type TRIPPED		
Chakan-Talegaon(PG)	25/11/2013	13.03	25/11/2013	13.40	PG End,while shifting on TBC.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/132 KV 200 MVA ICT - II @ Khadka	11/11/2013	09.07		Continued.	Replacement of Old 200 MVA ICT Under LES Upto 04/01/2014.
400/220 KV 300 MVA ICT-I @ Koradi	18/11/2013	10.03		Continued.	Replacement of R Ph.Unit
Warora - Tiroda - II	24/11/2013	8.38	25/11/2013	1.05	REPLACEMENT OF EXITING WAVETRAPP
Akola - Bhusawal Main Bay	25/11/2013	10.11	25/11/2013	16.51	Q.M.Work.
Lonikand - Parli - I	25/11/2013	13.30		Continued.	Lilo work of 400KV PRL-LNKND 1 & at 400KV LNKND II.Up to 29.11.2013
400/220 KV,500MVA ICT-II at Deepnagar.	25/11/2013	15.04	25/11/2013	17.58	Outage by GENCO for modification in relay software.
400/11 KV 80 MVA Station T/F 4A @ Deepnagar	25/11/2013	15.04	25/11/2013	17.59	Outage by GENCO for modification in relay software.
400/220 KV 500 MVA ICT-I @ Deepnagar	26/11/2013	09.22	26/11/2013	12.46	Relay testing.
400/11KV 80 MVA STN.T/F 4B at Deepnagar	26/11/2013	09.22	26/11/2013	12.46	Modification in relay software bu company representative.
400/220KV 315 MVA ICT-I @ Padgha	26/11/2013	10.25		Continued.	Taken on TBC LV Side.(15 Days)
50 MVAR 400KV Bus Reactor At 400KV Korady	26/11/2013	10.35	26/11/2013	19.03	Oil leakage.
TBC alongwith 50MVAR Reactor at Girwali	26/11/2013	10.40	26/11/2013	14.00	Testing Work.
Tie Bay (BSL Ckt-Wardha Ckt I)409 at Akola	26/11/2013	10.40	26/11/2013	18.19	Testing and Q.M.Work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chalisgaon-Khadka II	07/10/2013	11.37		Continued.	Modification of existing Khadka-Chalisgaon line.
Jejuri-Jejuri-II	25/11/2013	06.10	25/11/2013	08.40	Hot Spot.
Mumewadi-Mudshingi	25/11/2013	09.22	25/11/2013	12.02	Red Hot on R-Ph CT line side jumper.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 25/Nov/2013

Position as on 6.30 Hrs of 26/Nov/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Kharepatan-Pawas	25/11/2013	10.03	25/11/2013	14.05	R.M.Work
Dondaicha - Jamde - II.	25/11/2013	10.36	25/11/2013	16.07	Tan delta measurement.
Uran-ONGC	25/11/2013	11.06	25/11/2013	21.35	R,Y,B-Ph CT Repl.
Kalwa - Salshet - III	25/11/2013	11.41	25/11/2013	20.00	CB Timing & CRM line on TBC.
Apta-Uran-III	25/11/2013	11.41	25/11/2013	20.54	Uran-ONGC Outage.
Hingoli-Parbhani	26/11/2013	08.50	26/11/2013	11.15	Attending Red hot on R-Ph CT Clamp.
Talandge - Sawantwadi	26/11/2013	09.03	26/11/2013	11.29	Repl.of insulator.
Apta-Tambati	26/11/2013	09.24	26/11/2013	17.50	Repl.of E/W.
Lonand-Phaltan MIDC I	26/11/2013	10.05	26/11/2013	15.50	Q.M.Work
Vankuswadi - MIDC Satara- II	26/11/2013	10.55	26/11/2013	12.38	For checking communication status of CO-Generation.
Taloja-OCIL-I	26/11/2013	11.01	26/11/2013	17.01	R-Ph CT leakage.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Khadka - Deepnagar - I	18/11/2013	3.20		Continued.	FOR ATTENDING R PHASE CB GAS PRESSURE LOW
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
Karad-Kolhapur-II	13/11/2013	15.47		Continued.	Over Voltage.
Deepnagar-Aurangabad-II	14/11/2013	21.48		Continued.	Over Voltage.
Karad-Jaigad I	24/11/2013	21.22	25/11/2013	08.57	OVER VOLTAGE
Karad-Jaigad I	25/11/2013	20.00	26/11/2013	08.11	over voltage
Lonikand-Stage4	25/11/2013	3.08	25/11/2013	08.25	over voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	17/11/2013	18.00		Continued.	AFTER TAKEN IN/S,A'BAD ICT 3
Chikhali - Jalna - I	17/11/2013	18.00		Continued.	AFTER TAKEN IN/S,A'BAD ICT 3
Voltage Level : 400KV			Outage Type TRIPPED		
400/ 21.75 KV 600 MVA GT IV @ Deepnagar	12/11/2013	21.00		Continued.	GT4 Caught Fire.
Dabhol - Nagothane - I	24/11/2013	16.10		Continued.	Over Voltage.
400/220KV 500MVA ICT- I at Khaperkheda	26/11/2013	08.19	26/11/2013	11.40	Diff.Prot.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
Miraj -Ichalkarajni	26/09/2013	22.00		Continued.	Over Load
Talandge - Sawantwadi - II.	29/10/2013	17.30		Continued.	Dist Prot.
Pophali - Pedambe - I	26/11/2013	18.40	26/11/2013	18.59	Dist.Prot.
Voltage Level : 132KV			Outage Type TRIPPED		
Elichpur - Hingoli	24/11/2013	23.35	25/11/2013	00.41	Dist.Prot.
Padegaon-Sawangi	25/11/2013	17.24	25/11/2013	22.07	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 26/Nov/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	105
Unit 6	210	125
Unit 7	210	140
	620	370
Bhusawal		
Unit 2	210	150
Unit 3	210	150
Unit 4	500	0
Unit 5	500	0
	1420	300
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	160
Unit 6	250	160
Unit 7	250	160
	1130	480
Chandrapur		
Unit 1	210	150
Unit 2	210	150
Unit 3	210	190
Unit 4	210	210
Unit 5	500	0
Unit 6	500	360
Unit 7	500	0
	2340	1060
Paras		
Unit 3	250	200
Unit 4	250	230
	500	430
Khaparkheda		
Unit 1	210	0
Unit 2	210	120
Unit 3	210	138
Unit 4	210	138
Unit 5	500	285
	1340	681
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	475
	852	475
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	57
BHTGR/VEER	21	5
BHIRA T.R.	80	40
RNGR+BHTSA	20	16
BHANDARDRA	45	
ELDARY	23	
SMLHY PTN	12	10
GHATGHAR	250	
	611	164
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	850
WARDHA	405	320
Adani	1980	1234
Other CPPs	300	
	3885	2404
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	5542
	3455	5542