



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

State Load Dispatch Center, Airoli

Daily system Report

for

06/Jan/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 06/Jan/2015 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	123.957	720.070	1) Gujrat	-0.424	-11.932
2) Hydro	6.411	40.845	2) Madhya Pradesh	14.728	71.774
3) Gas	6.885	56.846	3) Chattisgarh	4.930	27.620
Total MSGENCO	137.253	817.761	4) Maharashtra Net	86.785	432.561
B) 1) JSW JAIGAD	20.441	119.081	(Incl. 765kV Solapur-Raichur)	-10.414	-68.613
2) WPCL	2.644	11.819	5) Goa	-6.647	-36.346
3) ADANI	43.490	244.670	6) TAPS 1&2 Injection	2.577	14.938
4) Other CPP / IPP	22.749	136.603	7) RGPPL Injection	0.000	0.000
5) Wind Generation	3.597	27.109	8) Pench (Excess)	-0.542	-3.395
6) PENCH (MS)	0.542	3.395			
7) SOLAR	0.910	4.334	# Total Cent. Sector	101.407	495.220
C) 1) TPCL Thermal	9.284	64.751	F) Other Exchanges		
2) TPCL Hydro	5.431	18.812	1) With TPCL (Excess)	-28.935	-145.214
TOTAL TPCL	14.715	83.563	G) Bilateral Power *		
3) REL Thermal	5.593	42.721	1) MSEDCL Bilateral	21.214	108.634
D) STATE			Include PX	-5.431	-30.995
1) Thermal (A1+C1+C3)	138.834	827.542	2) MUMBAI Bilateral	23.326	117.234
2) Hydro (A2+B6+C2)	12.384	63.052	Include PX	5.132	9.872
3) Gas (A3)	6.885	56.846	3) MUMBAI Schedule	23.326	118.434
4) Wind (B5)	3.597	27.109	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	89.324	512.173	1) MSEDCL	304.098	1714.778
6) SOLAR (B7)	0.910	4.334	2) TPCL	30.196	168.195
TOTAL STATE	251.934	1491.056	3) REL	19.050	103.298
			TOTAL STATE	353.344	1986.271

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 15 Hrs	C. Night Minimum at 3 Hrs
MSGENCO Thermal	5606	5150	5015
MSGENCO Hydro	471	155	90
MSGENCO Gas	274	268	301
MSGENCO Total Generation	6351	5573	5406
Central Sector Receipt	5742	5545	2306
WIND	32	31	300
CPP / IPP	3961	4035	3231
SOLAR	137	109	0
Exchange with Mumbai	-1417	-1347	-797
MSEDCL DEMAND MET	14831	13956	10472
Load Shedding	63	70	54
MSEDCL DEMAND	14894	14026	10526
TPCL GENERATION	885	844	349
R-INFRA GENERATION	260	261	195
TPCL+R-INFRA DEMAND	2562	2452	1341
STATE DEMAND MET	17393	16408	11813
STATE DEMAND	17456	16478	11867
Frequency (Hz)	49.97	49.90	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.19 Hz at 21.37 Hrs	49.65 Hz at 10.11 Hrs	49.93	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 06/Jan/2015

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.00	0	0	0
Unit 6	3.55	22.66	159	142	146
Unit 7	3.46	22.64	165	135	150
Total	7.02	45.30			296
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	0.00	11.04	0	0	0
Unit 4	8.62	54.12	450	320	343
Unit 5	8.63	53.30	435	320	343
Total	17.24	118.46			686
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	3.61	21.51	158	146	150
Unit 6	4.85	28.80	239	190	190
Unit 7	4.64	28.56	238	113	190
Total	13.10	78.87			530
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.20	19.38	140	119	140
Unit 3	3.94	16.92	177	148	170
Unit 4	4.29	24.80	194	167	200
Unit 5	9.17	50.05	450	358	450
Unit 6	8.25	44.86	390	310	400
Unit 7	8.77	47.69	400	346	400
Total	37.62	203.70			1760
Paras					
Unit 3	4.75	27.59	207	186	201
Unit 4	4.82	27.84	213	190	201
Total	9.56	55.43			402
Khaparkheda					
Unit 1	3.97	23.31	190	150	180
Unit 2	3.87	22.04	170	155	180
Unit 3	4.49	26.18	198	179	210
Unit 4	4.49	25.92	210	180	210
Unit 5	10.02	57.38	500	363	500
Total	26.84	154.83			1280
Nasik					
Unit 3	4.20	24.88	180	170	200
Unit 4	4.13	24.85	178	163	190
Unit 5	4.25	13.76	186	165	190
Total	12.58	63.49			580
Uran					
All Units	6.88	56.85	301	268	300
Total	6.88	56.85			300
PENCH (MS)					
Pench (MS)	0.54	3.40	27	10	0
Total	0.54	3.40			0
Koyna					
Stage 1-2	2.18	16.22	470	40	600
Stage 4	0.25	1.83	156	0	250
Stage 3	1.15	4.38	240	0	240
Kovna 12&4 Total	2.43	18.05			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	3.58	22.42			1090
Hydro					
KDPH	0.00	1.93	0	0	19
VTRNA	0.00	0.00	0	0	0
TILLARI	0.37	2.27	63	0	64
BHTGR/VEER	0.10	0.54	4	4	4
BHIRA T.R.	0.20	0.78	80	0	80
RNGR+BHTSA	0.36	2.07	15	15	11
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.64	6.33	37	0	15
GHATGHAR	1.17	4.49	125	0	0
Total	2.83	18.42			193
Wind					
MalharPeth	0.08	0.52			
Vankuswadi	0.12	1.01			
ATIT	0.01	0.11			
Kale	0.06	0.32			
Satara	1.59	13.58			
Shirala	0.07	0.50			
K Mahankal	0.01	0.08			
Supa	0.02	0.22			
Vita	0.70	4.77			
Dondaicha	0.66	3.35			
Sakri	0.17	0.40			
Nandurbar	0.04	0.81			
Khandke	0.02	1.05			
Khaparale	0.06	0.38			
Total	3.60	27.11			
CPP					
JSW JAIGAD	20.44	119.08	938	723	855
WARDHA	2.64	11.82	114	99	110
Adani	43.49	244.67	2200	1360	1851
Other CPPs	22.75	136.60			747
Total	89.32	512.17			3563
SOLAR					
Total	0.91	4.33			
Total	0.91	4.33			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	21.75	0	0	0
Trombay 6	3.75	12.54	235	149	500
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.53	30.46	251	200	250
TATA Hydro	5.43	18.81	446	0	447
Total	14.72	83.56			1197
REL					
1&2	5.59	42.72	263	194	250
Total	5.59	42.72			250
Cent Sect					
Share					5445
Total					5445
MS PG CL	Thermal	123.96	720.07		5534
	Thml+Gas	130.84	776.92		5834
	Hydro	6.41	40.84		1283
	Total	137.25	817.76		7117
State Total		251.93	1491.06		17572

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 06/Jan/2015

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	SOLAR	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS														
1	5095	130	300	5525	114	3587	0	2528	2265	-792	-982	10534	85	10619	1528	12147	49.97
2	5069	85	300	5454	261	3507	0	2507	2385	-755	-863	10770	54	10824	1408	12232	50.04
3	5015	90	301	5406	300	3231	0	2299	2306	-718	-797	10472	54	10526	1341	11867	49.98
4	5005	100	300	5405	318	3130	0	2170	2425	-700	-766	10538	54	10592	1311	11903	49.99
5	5021	100	300	5421	343	3180	0	2185	2577	-706	-787	10761	56	10817	1331	12148	49.93
6	5137	90	300	5527	374	3161	0	3444	3359	-737	-920	11513	64	11577	1466	13043	49.96
7	5072	235	301	5608	374	3258	0	4251	4657	-750	-1084	12826	80	12906	1663	14569	49.87
8	5261	747	301	6309	358	3468	7	4808	5040	-759	-1052	14153	80	14233	1831	16064	49.86
9	5555	483	300	6338	280	3767	49	5110	5041	-976	-1088	14410	74	14484	2052	16536	49.95
10	5524	574	294	6392	155	3809	89	5420	5470	-1098	-1299	14640	64	14704	2379	17083	49.83
11	5478	585	277	6340	102	3857	110	5523	5324	-1208	-1444	14309	60	14369	2551	16920	49.84
12	5606	471	274	6351	32	3961	137	5564	5742	-1239	-1417	14831	63	14894	2562	17456	49.97
13	5484	162	268	5914	33	4095	125	5410	5086	-1206	-1369	13907	127	14034	2559	16593	49.84
14	5125	90	268	5483	32	3985	143	5234	5539	-1095	-1301	13904	73	13977	2443	16420	49.92
15	5150	155	268	5573	31	4035	109	5178	5545	-1073	-1347	13956	70	14026	2452	16478	49.90
16	5072	376	269	5717	30	3967	83	5185	5056	-1076	-1335	13542	62	13604	2441	16045	49.90
17	5029	220	270	5519	36	4007	47	4887	5353	-1039	-1440	13545	64	13609	2434	16043	49.86
18	5035	405	275	5715	51	4014	11	3870	4016	-979	-1440	12394	67	12461	2420	14881	49.90
19	5009	515	283	5807	76	4009	0	4549	4799	-1144	-1384	13334	69	13403	2468	15871	49.88
20	5033	409	286	5728	79	4078	0	4854	4813	-1184	-1450	13260	67	13327	2492	15819	49.95
21	5063	169	285	5517	65	4164	0	4349	4113	-1093	-1434	12451	63	12514	2366	14880	49.99
22	5066	97	287	5450	58	3900	0	4112	3699	-1140	-1432	11702	60	11762	2123	13885	50.08
23	5028	64	288	5380	51	3562	0	3861	3545	-1039	-1349	11214	60	11274	1922	13196	49.96
24	5025	59	290	5374	44	3592	0	3251	3251	-822	-1155	11131	60	11191	1700	12891	50.05
MUs	123.96	6.41	6.88	137.25	3.60	89.32	0.91	100.55	101.41	-23.33	-28.94	304.10	1.63	305.73	49.24	354.97	49.93

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 06/Jan/2015

Position as on 6.30 Hrs of 07/Jan/2015

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	
Koyna Unit 11	80	23/09/2014	02.30		Continued.	Stator Earth Fault	
Cent_Sect Tarapur 1	160	12/10/2014	22.39		Continued.	Refuelling work.(60Days)	
Hydro GhatgharU2	125	23/12/2014	08.30		Continued.	Annual Overhaul	
Tata Trombay 5	500	03/01/2015	20.30		Continued.	Annual Maintenance	
FORCED OUTAGE							
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	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	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
CPP WPCL U-2	135	18/02/2014	00.02		Continued.	Ash Conveying problem	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
Koradi Unit 5	200	17/06/2014	11.53		Continued.	economic shutdown	
Chandrapur Unit 1	210	28/08/2014	07.15		Continued.	economic shutdown	
Bhusawal Unit 2	210	13/09/2014	12.43		Continued.	Economic shutdown	
Parli Unit 4	210	13/10/2014	10.49		Continued.	Coal Shortage.	
CPP WPCL U-1	135	30/10/2014	00.43		Continued.	ESP Bag Filter Damaged	
CPP IPL U-2	270	30/10/2014	16.16		Continued.	Gen.Diff.Protection operated	
CPP Adani U1	660	08/12/2014	14.45	06/01/2015	10.11	Uproting of turbine steam chest drain line	
Tata Trombay 7B	60	11/12/2014	20.39		Continued.	Mandatory Gas Path Inspection.	
Tata Trombay 7A	120	11/12/2014	21.51		Continued.	Mandatory Gas Path Inspection.	
Cent_Sect TARAPUR-3	540	19/12/2014	19.04		Continued.	W/Dn.	
CPP WPCL U-3	135	25/12/2014	14.02		Continued.	ID Fan Problem.	
Uran Unit 7	108	28/12/2014	04.49		Continued.	Gas Shortage.	
CPP JSW (J) U2	300	02/01/2015	20.51		Continued.	W/Dn.	
Bhusawal Unit 3	210	04/01/2015	00.36		Continued.	Boiler Tube Leakage	
REL 2	250	04/01/2015	01.55		Continued.	Tripped	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 06/Jan/2015

Position as on 6.30 Hrs of 07/Jan/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
CPP Adani U-4	660	04/01/2015	03.24		Continued.	MOV Leakage	
Uran Unit 6	108	05/01/2015	18.07		Continued.	Gas Shortage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Jan/2015

Position as on 6.30 Hrs of 07/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Chandrapur-Bhadravati II	06/01/2015	10.33	06/01/2015	21.24	Tan Delta Testing & Isolator Alignment Work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	21/11/2014	14.51		Continued.	Mumbai Strengthening work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur (PG) II	04/01/2015	02.25	06/01/2015	08.44	Over Voltage
Kolhapur-Mapusa-II	05/01/2015	16.30	06/01/2015	08.24	Over Voltage.
Dhule-Sar'Sarovar - I	05/01/2015	17.53	06/01/2015	08.16	Over Voltage.
Kolhapur - Mapusa - II	06/01/2015	17.17		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	06/01/2015	19.39		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane-II	13/12/2014	00.00		Continued.	Over Voltage
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT - I @ Warora	23/11/2014	08.10		Continued.	Leakage in Nitrogen Cylinder of B Ph CTR System.
Main Bus-II @ Kolhapur	05/01/2015	12.15		Continued.	P.M.Work.
400/220 KV 105 MVA Spare ICT @ Akola.	06/01/2015	09.50		Continued.	Oil Filtration of Main Tank & OLTC Due to Rise in Water Content.
Kalwa - Padgha - I	06/01/2015	10.45	06/01/2015	14.58	A/R Out to Carry out Online PID Testing.
400/220KV,315MVA ICT-III @KARAD	06/01/2015	15.15	06/01/2015	22.02	Replacement of Damaged Jumps.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	25/11/2014	11.36		Continued.	Erection & Stringing Work.
Pedambe - Pophali	05/01/2015	06.20	06/01/2015	19.00	Bus Section-I Outage.
Karad-Kadegaon	06/01/2015	09.02	06/01/2015	19.35	Earthwire Stringing.
Pawas-Kharepatan	06/01/2015	09.06	06/01/2015	17.34	Insulator Cleaning.
220/100 KV 200 MVA ICT - IV @ Apta	06/01/2015	09.09	06/01/2015	16.36	C B Overhauling.
220/132KV 150 MVA ICT II @ Nasik	06/01/2015	09.34	06/01/2015	16.41	C B Overhauling & Bay Maintenance.
Bale - Tuljapur	06/01/2015	09.50	06/01/2015	14.02	Q.M.Work.
220/132 KV 100 MVA ICT - I @ Satara	06/01/2015	10.00	06/01/2015	17.45	Q.M.Work,Tandelta & CRM,Relay Testing Works.
Pusad - Ghatodi	06/01/2015	10.07	06/01/2015	13.12	Attending Hot Spot on R Ph Wave Trap.
Beed-Patoda II	06/01/2015	10.36	06/01/2015	13.29	Replacement of Heavily Flashed Suspension Insulator String.
Pophali - KDPH	06/01/2015	11.20		Continued.	Relay Retrofitting Work.
220/100 KV,100 MVA ICT-I @ Tambati	06/01/2015	11.27	06/01/2015	17.37	Tan Delta Testing.
220 KV TBC @ Aurangabad	06/01/2015	12.34	06/01/2015	16.24	Diagnostic Testing of CT.
Bus coupler @ Uran	06/01/2015	14.30	06/01/2015	19.30	C T Leakage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad-Jaigad I	05/01/2015	16.33	06/01/2015	08.30	Over Voltage.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Jan/2015

Position as on 6.30 Hrs of 07/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Bhusawal- Aurangabad	05/01/2015	16.44	06/01/2015	06.24	Over Voltage.
Bableshtar-Taptitanda I	05/01/2015	17.06		Continued.	Over Voltage.
Deepnagar-Tapitatanda	05/01/2015	22.36	06/01/2015	05.57	Over Voltage.
Karad-Kolhapur-II	05/01/2015	22.55		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	05/01/2015	23.39	06/01/2015	07.00	Over Voltage.
Karad-Jaigad I	06/01/2015	16.36		Continued.	Over Voltage.
Karad - Kolhapur - II	06/01/2015	16.53		Continued.	Over Voltage.
Bhusawal- Aurangabad	06/01/2015	17.56		Continued.	Over Voltage.
Lonikand- Koyna Stage IV	06/01/2015	21.33	07/01/2015	06.29	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
JEUR-Tembhurni	31/12/2014	21.28		Continued.	For safety due to fire on ICT.
Karad - Sadawaghapur - II	06/01/2015	15.09	06/01/2015	22.10	Due to Karad ICT-III Outage.
Babaleshtar - Alephata	06/01/2015	17.15		Continued.	To Control ICT Loading.
Voltage Level : 400KV			Outage Type TRIPPED		
765KV Koradi-III -- Tiroda - II	24/12/2014	15.38		Continued.	Distance Protection
New Koyna - Dabhol - I	02/01/2015	03.02		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/110KV 200MVA ICT-III at Borivali	21/09/2014	09.16		Continued.	monkey fault
220/132KV 100 MVA, ICT-I at Jeur	31/12/2014	21.28		Continued.	Diff.Prot.Optd.
Boiser PGCIL-Boiser II	06/01/2015	15.37	06/01/2015	15.48	Tripped From PGCIL End.
Voltage Level : 132KV			Outage Type TRIPPED		
Paras-Patur	06/01/2015	12.28	06/01/2015	12.40	Distance Protection Operated Z-I Y Ph. to Earth.
Pusad - Umarkhed	06/01/2015	12.53	06/01/2015	13.04	Distance Protection Operated Z-II B Ph. to Earth.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 07/Jan/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	145
Unit 7	210	145
	620	290
Bhusawal		
Unit 2	210	
Unit 3	210	0
Unit 4	500	327
Unit 5	500	331
	1420	658
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	150
Unit 6	250	195
Unit 7	250	200
	1130	545
Chandrapur		
Unit 1	210	0
Unit 2	210	140
Unit 3	210	170
Unit 4	210	170
Unit 5	500	360
Unit 6	500	360
Unit 7	500	360
	2340	1560
Paras		
Unit 3	250	200
Unit 4	250	201
	500	401
Khaparkheda		
Unit 1	210	180
Unit 2	210	180
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1280
Nasik		
Unit 3	210	200
Unit 4	210	190
Unit 5	210	190
	630	580
Uran		
All Units	852	300
	852	300
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	
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	64
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	
ELDARY	23	
SMLHY PTN	12	11
GHATGHAR	250	
	611	174
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	855
WARDHA	405	112
Adani	2640	2295
Other CPPs	300	745
	4545	4007
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	0
Trombay 6	500	500
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1197
REL		
1&2	500	250
	500	250
Cent Sect		
Share	3455	5442
	3455	5442