



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

State Load Dispatch Center, Airoli

Daily system Report

for

21/Jan/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 21/Jan/2015 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	124.244	2604.470	1) Gujrat	0.966	30.955
2) Hydro	5.408	142.994	2) Madhya Pradesh	11.989	259.384
3) Gas	7.033	172.262	3) Chattisgarh	0.000	73.870
Total MSGENCO	136.685	2919.726	4) Maharashtra Net	102.246	1754.703
B) 1) JSW JAIGAD	21.700	425.697	(Incl. 765kV Solapur-Raichur)	-2.417	-157.811
2) WPCL	2.757	52.555	5) Goa	-6.462	-126.307
3) ADANI	49.770	947.530	6) TAPS 1&2 Injection	0.000	31.936
4) Other CPP / IPP	24.090	501.526	7) RGPPL Injection	0.000	0.000
5) Wind Generation	3.674	95.517	8) Pench (Excess)	-0.526	-10.713
6) PENCH (MS)	0.526	10.713	# Total Cent. Sector	108.213	2013.828
7) SOLAR	0.989	21.708	F) Other Exchanges		
C) 1) TPCL Thermal	9.616	202.985	1) With TPCL (Excess)	-25.817	-536.690
2) TPCL Hydro	5.901	97.084	G) Bilateral Power *		
TOTAL TPCL	15.517	300.069	1) MSEDCL Bilateral	26.389	443.030
3) REL Thermal	6.220	117.757	Include PX	-1.444	-99.715
D) STATE			2) MUMBAI Bilateral	24.231	463.535
1) Thermal (A1+C1+C3)	140.080	2925.212	Include PX	4.084	66.780
2) Hydro (A2+B6+C2)	11.835	250.791	3) MUMBAI Schedule	24.231	466.307
3) Gas (A3)	7.033	172.262	H) ENERGY CATERED (MUs)		
4) Wind (B5)	3.674	95.517	1) MSEDCL	322.587	6452.110
5) CPP/IPP (B1+B2+B3+B4)	98.317	1927.308	2) TPCL	29.619	588.851
6) SOLAR (B7)	0.989	21.708	3) REL	17.935	365.658
TOTAL STATE	261.928	5392.798	TOTAL STATE	370.141	7406.619

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 11 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5599	5308	4929
MSGENCO Hydro	451	246	119
MSGENCO Gas	308	302	326
MSGENCO Total Generation	6358	5856	5374
Central Sector Receipt	5867	5536	2851
WIND	103	107	179
CPP / IPP	4445	4328	3521
SOLAR	131	139	0
Exchange with Mumbai	-1331	-1174	-593
MSEDCL DEMAND MET	15598	14817	11341
Load Shedding	170	96	56
MSEDCL DEMAND	15768	14913	11397
TPCL GENERATION	861	873	399
R-INFRA GENERATION	259	259	258
TPCL+R-INFRA DEMAND	2451	2306	1250
STATE DEMAND MET	18049	17123	12591
STATE DEMAND	18219	17219	12647
Frequency (Hz)	49.84	49.90	49.94

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.28 Hz at 21.29 Hrs	49.55 Hz at 07.16 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 21/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	3.92	68.35	175	145	138
Unit 7	3.66	77.65	165	130	161
Total	7.59	146.00			299
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	0.00	27.63	0	0	0
Unit 4	9.58	194.24	505	355	360
Unit 5	9.44	191.16	485	365	365
Total	19.02	413.03			725
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.71	46.44	160	140	165
Unit 5	3.61	75.69	155	143	165
Unit 6	4.97	101.81	250	195	190
Unit 7	4.88	86.17	249	187	190
Total	17.18	310.11			710
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.00	64.96	132	116	130
Unit 3	4.42	58.96	208	160	200
Unit 4	1.94	76.80	184	0	0
Unit 5	9.54	191.37	460	365	450
Unit 6	8.95	175.96	415	328	400
Unit 7	6.62	184.03	387	0	450
Total	34.47	752.08			1630
Paras					
Unit 3	4.76	97.59	226	176	220
Unit 4	0.00	79.77	0	0	0
Total	4.76	177.36			220
Khaparkheda					
Unit 1	4.48	85.64	200	180	200
Unit 2	3.82	77.95	175	150	180
Unit 3	4.69	91.47	209	187	210
Unit 4	4.64	82.73	210	170	210
Unit 5	10.85	211.86	500	400	500
Total	28.49	549.65			1300
Nasik					
Unit 3	4.34	89.39	200	165	200
Unit 4	4.07	88.41	182	153	200
Unit 5	4.33	78.43	195	171	200
Total	12.74	256.24			600
Uran					
All Units	7.03	172.26	330	150	325
Total	7.03	172.26			325
PENCH (MS)					
Pench (MS)	0.53	10.71	25	9	
Total	0.53	10.71			
Koyna					
Stage 1-2	1.85	52.32	355	40	600
Stage 4	0.00	9.81	0	0	250
Stage 3	0.24	14.21	80	0	320
Kovna 12&4 Total	1.85	62.12			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	2.09	76.34			1170
Hydro					
KDPH	0.42	6.94	18	17	36
VTRNA	0.00	0.00	0	0	0
TILLARI	0.00	6.74	0	0	64
BHTGR/VEER	0.09	1.91	4	3	4
BHIRA T.R.	0.35	5.36	80	0	80
RNGR+BHTSA	0.34	6.76	15	14	14
BHANDARDRA	0.00	0.00	0	0	
ELDARY	0.00	0.00	0	0	
SMLHY PTN	1.03	21.45	52	40	10
GHATGHAR	1.09	17.50	125	0	
Total	3.32	66.66			208
Wind					
MalharPeth	0.09	2.52			
Vankuswadi	0.16	4.44			
ATIT	0.01	0.47			
Kale	0.05	1.81			
Satara	1.60	44.96			
Shirala	0.07	2.66			
K Mahankal	0.02	0.24			
Supa	0.08	0.94			
Vita	0.71	13.63			
Dondaicha	0.34	12.72			
Sakri	0.03	1.47			
Nandurbar	0.27	4.79			
Khandke	0.17	3.01			
Khaparale	0.09	1.84			
Total	3.67	95.52			
CPP					
JSW JAIGAD	21.70	425.70	1028	759	930
WARDHA	2.76	52.56	118	110	115
Adani	49.77	947.53	2320	1690	2463
Other CPPs	24.09	501.53			745
Total	98.32	1927.31			4253
SOLAR					
Total	0.99	21.71			
Total	0.99	21.71			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	21.75	0	0	0
Trombay 6	3.62	66.64	152	150	500
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.99	114.60	251	248	250
TATA Hydro	5.90	97.08	471	0	447
Total	15.52	300.07			1197
REL					
1&2	6.22	117.76	260	255	250
Total	6.22	117.76			250
Cent Sect					
Share					6096
Total					6096
MS PG CL	Thermal	124.24	2604.47		5484
	Thml+Gas	131.28	2776.73		5809
	Hydro	5.41	142.99		1378
	Total	136.68	2919.73		7187
State Total		261.93	5392.80		18983

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 21/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	4916	119	323	5358	124	3531	0	3221	3213	-756	-815	11433	106	11539	1474	13013	49.97
2	4931	124	323	5378	115	3539	0	3050	3061	-726	-688	11428	52	11480	1350	12830	49.99
3	4943	119	324	5386	138	3551	0	2754	2917	-708	-633	11382	56	11438	1291	12729	50.00
4	4929	119	326	5374	179	3521	0	2762	2851	-695	-593	11341	56	11397	1250	12647	49.94
5	4935	119	328	5382	163	3514	0	2977	2996	-690	-607	11473	58	11531	1262	12793	49.91
6	5028	119	327	5474	158	3689	0	3862	3960	-736	-724	12582	76	12658	1417	14075	49.78
7	5237	120	329	5686	173	4164	0	4665	4878	-777	-938	13986	112	14098	1630	15728	49.77
8	5547	195	330	6072	164	4265	8	5309	5494	-858	-789	15237	123	15360	1806	17166	49.77
9	5625	316	328	6269	117	4446	45	5579	5926	-1091	-931	15896	142	16038	2030	18068	49.83
10	5637	615	315	6567	98	4455	84	5705	5591	-1281	-1224	15596	194	15790	2343	18133	49.79
11	5599	451	308	6358	103	4445	131	5884	5867	-1406	-1331	15598	170	15768	2451	18219	49.84
12	5765	338	302	6405	90	4492	143	6034	5565	-1425	-1375	15331	147	15478	2495	17973	49.97
13	5667	241	302	6210	73	4376	173	5789	5756	-1310	-1321	15279	188	15467	2441	17908	49.92
14	5308	246	302	5856	107	4328	139	5393	5536	-1164	-1174	14817	96	14913	2306	17219	49.90
15	5261	265	290	5816	113	4323	123	5335	5537	-1140	-1184	14753	67	14820	2317	17137	49.89
16	5274	411	150	5835	112	4282	88	5363	5648	-1135	-1180	14808	61	14869	2313	17182	49.96
17	5296	318	150	5764	144	4256	47	5070	5238	-1088	-1231	14241	66	14307	2325	16632	49.91
18	5207	150	200	5557	189	4293	8	4426	4327	-1029	-1426	12972	73	13045	2327	15372	49.88
19	5063	169	230	5462	204	4372	0	4473	4547	-1123	-1436	13172	72	13244	2374	15618	50.01
20	4870	224	289	5383	154	4304	0	4777	4884	-1207	-1336	13412	77	13489	2402	15891	50.01
21	4839	156	300	5295	132	4307	0	4511	4292	-1100	-1285	12765	72	12837	2273	15110	50.03
22	4807	133	317	5257	189	4163	0	3955	3783	-1013	-1323	12087	63	12150	2068	14218	50.14
23	4795	118	320	5233	313	3913	0	3185	3457	-982	-1217	11723	58	11781	1893	13674	50.05
24	4765	223	320	5308	322	3788	0	2797	2889	-791	-1056	11275	58	11333	1716	13049	50.12
MUs	124.24	5.41	7.03	136.68	3.67	98.32	0.99	106.88	108.21	-24.23	-25.82	322.59	2.24	324.83	47.55	372.38	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 21/Jan/2015

Position as on 6.30 Hrs of 22/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	
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	
Bhusawal Unit 3	210	20/01/2015	08.02		Continued.	Annual Overhaul	10/02/2015
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	
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	
Tata Trombay 7B	60	11/12/2014	20.39		Continued.	Rotor Fault.	25/02/2015
Tata Trombay 7A	120	11/12/2014	21.51		Continued.	Rotor Fault.	25/02/2015
Cent_Sect TARAPUR-4	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.	
REL 2	250	04/01/2015	01.55		Continued.	Stator E/F.	
CPP Adani U-4	660	04/01/2015	03.24		Continued.	MOV Leakage	
Uran Unit B0	120	12/01/2015	06.35		Continued.	Gas Shortage.	
Uran Unit 8	108	12/01/2015	06.40		Continued.	Gas Shortage.	
Cent_Sect Tarapur 2	160	13/01/2015	20.06	22/01/2015	00.23	Pump Maintenance.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 21/Jan/2015

Position as on 6.30 Hrs of 22/Jan/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Chandrapur Unit 4	210	18/01/2015	23.03	21/01/2015	08.07	Boiler Parts repairing work	
Paras Unit 4	250	20/01/2015	15.45		Continued.	GT LV Turret CT Checking Work.	
Chandrapur Unit 7	500	21/01/2015	19.03		Continued.	boiler tube leakage	
Koradi Unit 7	210	22/01/2015	00.44		Continued.	control valve leakage	

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Jan/2015

Position as on 6.30 Hrs of 22/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Koradi-Bhilai	15/01/2015	10.27		Continued.	Tower shifting work.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Tarapur - Borivali	21/11/2014	14.51		Continued.	Mumbai Strengthening work.
Wardha - Deoli (PGCIL)	19/01/2015	11.56		Continued.	Q.M.Work,Ready for Charging.
Nasik - Navasari - II	21/01/2015	09.18	21/01/2015	18.09	insulator washing at navsari side
Kalmeshwar - Pandurna	21/01/2015	10.32	21/01/2015	16.59	maintance work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Mapusa-II	20/01/2015	17.27	21/01/2015	06.52	Over Voltage.
Kolhapur-Solapur (PG) II	20/01/2015	21.40	21/01/2015	06.19	Over Voltage.
Dhule-Sar'Sarovar - I	21/01/2015	11.02	21/01/2015	16.57	over voltage
Kolhapur - Mapusa - I	21/01/2015	16.52		Continued.	over voltage
Kolhapur-Solapur(PGCIL)-I	21/01/2015	22.06	22/01/2015	06.18	over voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Nasik-Navsari -II	21/01/2015	09.18	21/01/2015	18.09	over voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane-II	13/12/2014	00.00	21/01/2015	11.57	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.
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.
Padgha - Nagothane - I	21/01/2015	01.02		Continued.	Taken on T.B.C.due to main breker prob.
Khadka - Deepnagar - II	21/01/2015	08.41	21/01/2015	17.51	Testing work
Bus Coupler @ New Koyna	21/01/2015	09.54	21/01/2015	18.12	oil leakage & testing work
Dabhol - Nagothane - I	21/01/2015	12.05	21/01/2015	20.57	maintance work
Parli - Solapur	21/01/2015	15.45	21/01/2015	19.23	maintance work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Ghodbandar - Bhoisor (MSETCL)	25/11/2014	11.36		Continued.	Erection & Stringing Work.
TBC @ 400 KV Parli-II	07/01/2015	15.48		Continued.	Shifting of CR Panel from 220KV Girawali C/R to 400KV C/R.
220/132KV 200MVA ICT-II at Mudshingi	16/01/2015	10.10	16/01/2015	Continued.	Q.M.Work.
Kalwa-Mulund II	21/01/2015	00.13	21/01/2015	06.36	Relay Replacement Work.
220/132KV,200 MVA ICT-I at Dhule	21/01/2015	09.30	21/01/2015	16.31	maintance work
220/132KV 200 MVA ICT-3 @ AMBAZARI	21/01/2015	09.58	21/01/2015	12.32	Attending oil leakage from lv side bushing of ict
Karad-Kadegaon	21/01/2015	10.02	21/01/2015	17.59	insulator cleaning
Borivali M - Gorai	21/01/2015	10.04	21/01/2015	16.23	insolator work
Mudshingi-Wathar	21/01/2015	10.30	21/01/2015	13.27	Q.M.work
Warora - Wani	21/01/2015	10.58	21/01/2015	14.43	measurement of cb timing and crm
Wardha-Rly.TSS-II	21/01/2015	11.13	21/01/2015	14.39	measurement of tan delta of ct

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Jan/2015

Position as on 6.30 Hrs of 22/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
220/132KV 150 MVA ICT - III @ Nasik	21/01/2015	14.43	21/01/2015	19.49	C.B.WORK
Voltage Level : 500KV			Outage Type FORCED OUTAGE		
HVDC Pole-I	21/01/2015	00.53	21/01/2015	03.39	Convertor T/F Tap Changer Checking Work.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV 500MVA ICT-II at Warora	16/01/2015	10.43		Continued.	CTR problem.
Bableshtar-Taptitanda I	18/01/2015	19.47		Continued.	Over Voltage
Karad - Kolhapur - I	20/01/2015	16.34	21/01/2015	07.11	Over Voltage.
Karad-Jaigad I	20/01/2015	16.36	21/01/2015	07.14	Over Voltage.
Bhusawal- Aurangabad	20/01/2015	17.34	21/01/2015	07.34	Over Voltage.
Lonikand- Koyna Stage IV	20/01/2015	21.10	21/01/2015	06.55	Over Voltage.
Karad - Kolhapur - I	21/01/2015	16.06	21/01/2015	06.45	Over voltage
Karad-Jaigad I	21/01/2015	16.39	22/01/2015	06.49	Over voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
BBLSR-Waluj	20/01/2015	08.51		Continued.	For Loading of Walunj ICT.
Airoli-Knowledge park-Nasik	21/01/2015	07.09	21/01/2015	10.04	TO CONTROL BBLICT 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	21/01/2015	09.51	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.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 22/Jan/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	155
Unit 7	210	0
	620	155
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	500	368
Unit 5	500	362
	1420	730
Parli		
Unit 3	210	0
Unit 4	210	140
Unit 5	210	158
Unit 6	250	195
Unit 7	250	192
	1130	685
Chandrapur		
Unit 1	210	0
Unit 2	210	130
Unit 3	210	170
Unit 4	210	180
Unit 5	500	450
Unit 6	500	400
Unit 7	500	0
	2340	1330
Paras		
Unit 3	250	220
Unit 4	250	0
	500	220
Khaparkheda		
Unit 1	210	200
Unit 2	210	180
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1300
Nasik		
Unit 3	210	200
Unit 4	210	200
Unit 5	210	200
	630	600
Uran		
All Units	852	325
	852	325
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	18
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	4
BHIRA T.R.	80	80
RNGR+BHTSA	20	15
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	127
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	930
WARDHA	405	115
Adani	2640	2463
Other CPPs	300	745
	4545	4253
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	5490
	3455	5490

	21940	17832
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