



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

State Load Dispatch Center, Airoli

Daily system Report

for

21/Nov/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 21/Nov/2013 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	91.528	2119.403	1) Gujrat	2.087	205.988
2) Hydro	30.934	326.610	2) Madhya Pradesh	21.656	379.179
3) Gas	9.127	199.677	3) Chattisgarh	12.240	234.670
Total MSGENCO	131.589	2645.690	4) Maharashtra	87.841	1643.744
B) 1) JSW JAIGAD	19.887	393.644	5) Goa	-5.430	-115.088
2) WPCL	8.121	126.107	6) TAPS 1&2 Injection	7.809	160.225
3) ADANI	24.820	723.930	7) RGPPL Injection	0.000	0.000
4) Other CPP / IPP	11.635	199.354	8) Pench (Excess)	-0.790	-9.587
5) Wind Generation	2.390	89.079	# Total Cent. Sector	125.413	2499.131
6) PENCH (MS)	0.790	9.587	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-15.139	-387.719
1) TPCL Thermal	20.734	411.692	G) Bilateral Power *		
2) TPCL Hydro	5.315	83.480	1) MSEDCL Bilateral	23.753	638.212
TOTAL TPCL	26.049	495.172	Include PX	9.418	79.827
3) REL Thermal	12.596	229.548	2) MUMBAI Bilateral	19.604	380.317
D) STATE			Include PX	6.195	136.615
1) Thermal (A1+C1+C3)	124.858	2760.643	3) MUMBAI Schedule	19.604	385.545
2) Hydro (A2+B5+C2)	37.039	419.677	H) ENERGY CATERED (MUs)		
3) Gas (A3)	9.127	199.677	1) MSEDCL	309.506	6298.803
4) Wind (B4)	2.390	89.079	2) TPCL	35.301	725.552
5) CPP (B1+B2+B3)	64.463	743.925	3) REL	18.482	386.602
TOTAL STATE	237.877	4213.001	TOTAL STATE	363.289	7410.957

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	3748	4008	3659
MSGENCO Hydro	2152	1875	351
MSGENCO Gas	388	369	420
MSGENCO Total Generation	6288	6252	4430
Central Sector Receipt	5967	5882	4701
WIND	147	26	105
CPP / IPP	2922	2533	2828
Exchange with Mumbai	-901	-885	-134
MSEDCL DEMAND MET	14469	13834	11943
Load Shedding	737	453	200
MSEDCL DEMAND	15206	14287	12143
TPCL GENERATION	1296	1263	874
R-INFRA GENERATION	523	525	526
TPCL+R-INFRA DEMAND	2720	2673	1534
STATE DEMAND MET	17189	16507	13477
STATE DEMAND	17926	16960	13677
Frequency (Hz)	49.82	49.87	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.31 Hz at 15:58 Hrs	49.54 Hz at 12:05 Hrs	49.92	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/Nov/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.92	45.46	137	100	129
Unit 6	1.62	50.36	136	0	0
Unit 7	3.48	72.30	165	130	151
Total	8.03	168.12			280
Bhusawal					
Unit 2	3.34	66.04	155	125	150
Unit 3	3.32	73.22	150	125	150
Unit 4	0.00	69.44	0	0	0
Unit 5	0.00	0.00	0	0	0
Total	6.66	208.70			300
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	70.21	0	0	0
Unit 5	3.53	75.45	169	100	125
Unit 6	4.14	60.51	187	150	160
Unit 7	4.19	63.56	190	151	160
Total	11.87	269.74			445
Chandrapur					
Unit 1	3.01	43.48	142	100	125
Unit 2	3.03	62.95	152	104	110
Unit 3	4.35	75.05	191	171	190
Unit 4	4.88	75.13	210	195	210
Unit 5	0.00	0.00	0	0	0
Unit 6	10.31	173.15	440	407	425
Unit 7	7.37	171.11	350	0	340
Total	32.94	600.87			1400
Paras					
Unit 3	4.35	83.32	201	140	200
Unit 4	4.20	100.35	213	116	200
Total	8.55	183.67			400
Khaparkheda					
Unit 1	2.90	52.64	150	85	150
Unit 2	2.54	64.06	135	70	120
Unit 3	3.26	66.73	158	122	160
Unit 4	3.88	84.64	171	153	170
Unit 5	0.00	178.48	0	0	0
Total	12.57	446.54			600
Nasik					
Unit 3	3.01	74.26	195	0	190
Unit 4	4.32	78.06	188	165	190
Unit 5	3.59	89.44	190	0	190
Total	10.92	241.76			570
Uran					
All Units	9.13	199.68	423	306	475
Total	9.13	199.68			475
PENCH (MS)					
Pench (MS)	0.79	9.59	52	0	0
Total	0.79	9.59			0
Koyna					
Stage 1-2	8.80	92.56	565	40	600
Stage 4	13.80	130.23	1074	0	250
Stage 3	4.63	47.92	320	0	320
Kovna 12&4 Total	22.60	222.79			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	27.23	270.71			1170
Hydro					
KDPH	0.91	6.45	38	38	36
VTRNA	0.00	0.17	0	0	0
TILLARI	0.18	4.00	60	0	60
BHTGR/VEER	0.12	1.13	5	4	5
BHIRA T.R.	0.30	4.64	41	0	40
RNGR+BHTSA	0.39	8.15	17	16	5
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.86	12.07	37	36	6
GHATGHAR	0.94	19.28	125	0	0
Total	3.71	55.90			152
Wind					
MalharPeth	0.06	5.34			
Vankuswadi	0.10	8.96			
ATIT	0.00	2.17			
Kale	0.02	3.08			
Satara	0.76	31.30			
Shirala	0.02	3.05			
K Mahankal	0.01	1.89			
Supa	0.06	1.42			
Vita	0.28	12.06			
Dondaicha	0.54	9.66			
Sakri	0.07	1.11			
Nandurbar	0.05	0.85			
Khandke	0.23	4.85			
Khaparale	0.19	3.33			
Total	2.39	89.08			
CPP					
JSW JAIGAD	19.89	393.64	899	787	850
WARDHA	8.12	126.11	375	305	340
Adani	24.82	723.93	1220	840	1234
Other CPPs	11.64	194.57			245
Total	64.46	1438.26			2669
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.95	218.98	502	485	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	1.57	44.86	101	57	120
Trombay 7B	1.19	29.43	61	46	60
Trombay 8	6.02	118.43	252	248	250
TATA Hydro	5.32	83.48	447	0	447
Total	26.05	495.17			1377
REL					
1&2	12.60	229.55	528	523	500
Total	12.60	229.55			500
Cent Sect					
Share					5734
Total					5734

MS PG CL	Thermal	91.53	2119.40			3995
	Thml+Gas	100.66	2319.08			4470
	Hydro	30.93	326.61			1322
	Total	131.59	2645.69			5792
State Total		237.88	4213.00			16072

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 21/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	3642	315	422	4379	62	2789	4524	5087	-700	-447	11896	95	11991	1839	13830	50.01
2	3649	525	420	4594	81	2820	4455	4642	-655	-268	11896	170	12066	1666	13732	49.95
3	3707	522	423	4652	85	2808	4386	4614	-604	-186	12000	195	12195	1588	13783	50.00
4	3659	351	420	4430	105	2828	4350	4701	-574	-134	11943	200	12143	1534	13677	50.02
5	3644	364	421	4429	107	2800	4330	4886	-554	-114	12108	246	12354	1518	13872	49.90
6	3653	774	423	4850	99	2677	4604	5023	-544	-174	12478	502	12980	1603	14583	49.86
7	3618	1441	417	5476	104	2775	4597	4745	-622	-294	12853	960	13813	1747	15560	49.80
8	3758	1950	414	6122	86	2861	4743	4638	-606	-377	13377	971	14348	1881	16229	49.83
9	3823	2158	407	6388	76	2822	4818	4973	-532	-431	13875	905	14780	2154	16934	49.86
10	3867	2226	397	6490	89	2880	5455	5292	-761	-737	14061	700	14761	2494	17255	49.82
11	3721	2004	394	6119	145	2831	5814	6060	-1029	-957	14245	658	14903	2682	17585	49.88
12	3748	2152	388	6288	147	2922	5765	5967	-1045	-901	14469	737	15206	2720	17926	49.82
13	3813	2018	391	6222	80	3000	5697	5917	-1035	-915	14356	829	15185	2714	17899	49.85
14	3817	1871	392	6080	59	2669	5597	5967	-996	-899	13923	717	14640	2664	17304	49.96
15	3881	1902	396	6179	50	2631	5772	6210	-999	-913	14203	525	14728	2711	17439	49.98
16	3946	2012	383	6341	29	2602	5696	6348	-1009	-898	14432	472	14904	2688	17592	49.94
17	4008	1875	369	6252	26	2533	5629	5882	-1005	-885	13834	453	14287	2673	16960	49.87
18	4020	1590	369	5979	71	2570	4796	4781	-998	-913	12514	657	13171	2640	15811	49.84
19	3999	1524	306	5829	121	2503	4849	5143	-1052	-963	12660	542	13202	2705	15907	49.91
20	4018	1246	310	5574	139	2414	4920	4868	-940	-875	12146	638	12784	2647	15431	49.89
21	4046	582	314	4942	123	2445	4914	5213	-889	-818	11929	419	12348	2463	14811	50.04
22	4019	476	315	4810	107	2421	4860	4899	-873	-749	11539	240	11779	2290	14069	50.05
23	3757	612	318	4687	137	2436	4762	4799	-823	-699	11411	153	11564	2175	13739	49.98
24	3715	444	318	4477	262	2426	4580	4765	-760	-592	11365	129	11494	1988	13482	50.01
MUs	91.53	30.93	9.13	131.59	2.39	64.46	119.91	125.42	-19.60	-15.14	309.51	12.11	321.63	53.78	375.41	49.92

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/Nov/2013

Position as on 6.30 Hrs of 22/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	
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.	
Bhusawal Unit 5	500	18/10/2013	15.16		Continued.	ESP Problem.	
CPP JSW (J) U2	300	21/10/2013	00.00		Continued.	Lack of Shedule.	
CPP Abhijeet	62	05/11/2013	11.53		Continued.	Turbine Tripped.	
Uran Unit 6	108	07/11/2013	15.32		Continued.	Gas Shortage.	
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		Continued.	GAS RESTRICTION	
Koradi Unit 6	210	17/11/2013	18.06	21/11/2013	8.47	BTL	
Nasik Unit 3	210	18/11/2013	20.30	21/11/2013	03:42	Super Heater Tube Leakage.	
CPP Adani U1	660	19/11/2013	20.00		Continued.	Boiler Tube Leakage.	
Parli Unit 4	210	20/11/2013	16.30		Continued.	C.T.L.	
Khaparkheda Unit 5	500	20/11/2013	22.16		Continued.	BLR T/L.	
Nasik Unit 5	210	21/11/2013	10.05	21/11/2013	13.38	drume level low	
Parli Unit 4	210	21/11/2013	16.30		Continued.	CTL	
Chandrapur Unit 7	500	21/11/2013	22.04		Continued.	BTL	
Koradi Unit 5	200	22/11/2013	5.37		Continued.	flame falure	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Nov/2013

Position as on 6.30 Hrs of 22/Nov/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Lonikand - Talegaon(PG)	21/11/2013	12.23	22/11/2013	08.23	WAVETRAPP ALIGNMENT AND JUMPERING WORK, REDY FOR CHARGING AT 20.27 HRS
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Kolhapur - Mapusa - I	20/11/2013	14.52	21/11/2013	9.27	Emergency outage.line ready for charging.
Kolhapur - Mapusa - I	21/11/2013	16.20		Continued.	CODE-1985
Seoni-Wardha-II 765KV.	21/11/2013	16053		Continued.	H/T TO CONTROL WARDHA FLOWAGATE
Dabhol - NewKoyna - II	21/11/2013	17.03		Continued.	OVER VOLTAGE
Solapur - Solapur (PG)	21/11/2013	17.17	22/11/2013	07.33	CODE-1994 OUT
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur-Solapur(PGCIL)-I	19/11/2013	16.46		Continued.	Over Voltage.
Solapur - Solapur (PG)	20/11/2013	20.20	21/11/2013	06:29	Over Voltage.
Dhule-Sar'Sarovar - I	21/11/2013	23.00		Continued.	over voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Wardha - Deoli (PGCIL)	20/11/2013	18.17		Continued.	To control O/L.
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 upto 28.11.13.
Main Bus B @ Kolhapur	19/11/2013	15.29		Continued.	To Attend Hot Spot & Replacement of PG Isolator.
Bus I at C'Pur II	21/11/2013	14.37		Continued.	RELAY TESTING WORK FOR 2 DAYS
Warora-Chandrapur- II, Ckt II	21/11/2013	16.30		Continued.	Dismantling and re-stringing work.
315 MVA ICT-I @ Lonikand	21/11/2013	9.25	21/11/2013	16.40	REPLACEMENT OF LA UNDER JAICA-11
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Chalisgaon-Khadka II	07/10/2013	11.37		Continued.	Modification of existing Khadka-Chalisgaon line.
220/132 KV 200 MVA ICT - V @ Nasik (OCR) New	18/11/2013	10.37		Continued.	Conversion of Existing Control & Prot. System into S/S Automation.Upto 21.11.13
220/100 KV 125 MVA ICT - II @ Jambhul	21/11/2013	10.00	21/11/2013	15.50	CRM CB TIMIMNG TAND DELTA MEASUREMENT WORK OF CT
Main Bus-I at 400KV Chakan.	21/11/2013	10.02	21/11/2013	18.01	Q.M.WORK
220/132KV 200MVA ICT-III at BBLSR	21/11/2013	11.05	21/11/2013	14.15	REPLACEMENT OF LV RPH CT.
220/33 KV 125 MVA T/F - II @ Saki	21/11/2013	11.07	21/11/2013	16.35	A.M. WORK
Pedambe-Dasgaon	21/11/2013	11.11	21/11/2013	19.08	FOR MAKING LILO ARRENGMENT AT L N 112 OF KARAD PEDAMBE
Gorai - Borivali - I	21/11/2013	12.04	21/11/2013	19.34	A.M. WORK
220/132 KV,100 MVA ICT - I at Bhenda	21/11/2013	13:45	21/11/2013	15:50	For SFRA.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/Nov/2013

Position as on 6.30 Hrs of 22/Nov/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Hingoli-Pusad	21/11/2013	6.22	21/11/2013	20.18	BOTH LINE ON SAME TOWER
Nivali-N'koyna	21/11/2013	8.40	21/11/2013	14.19	R.M.WORK
220/110,100 MVA T/F-II At Miraj	21/11/2013	9.30	21/11/2013	18.41	PAINTING WORK
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Chinchwad - Ganeshkhind	21/11/2013	10.20	21/11/2013	16.39	HALF YEARLY MAINTANCE WORK OF CT
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Khadka - Deepnagar - I	18/11/2013	3.20		Continued.	FOR ATTENDING R PHASE CB GAS PRESSURE LOW
Dabhol-Nagothane-II	21/11/2013	10.22		Continued.	OPPORT. OTAGE
Dabhol - New Koyna - I	21/11/2013	17.03	21/11/2013	18.35	OVER VOLTAGE
Nagothane-Dabhol-I	21/11/2013	21.29		Continued.	H/T CODE -2019
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.
Bus Coupler @ Kolhapur	19/11/2013	12.43		Continued.	Due to Sparking.
Bhusawal- Aurangabad	20/11/2013	17.36	21/11/2013	7.59	Over Voltage.
Karad-Jaigad I	20/11/2013	21.41	21/11/2013	18.20	Over Voltage.
Karad-Jaigad I	21/11/2013	21.53	22/11/2013	08.40	OVER VOLTAGE
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Pusad-Nanded	13/11/2013	18.30		Continued.	To control L/L of Wardha-Y'mal.
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
Urse-Sahara	20/11/2013	10.05		Continued.	To control 220KV Talegaon PG-Talegaon line load.
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	14/11/2013	22.00	21/11/2013	13.50	Over Voltage.
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.
Mahad-Pasco	21/11/2013	14.09	21/11/2013	18.51	A/R LOCKOUT DIS. PROT. B ph TO E/FAULT B PH INSULATER DEACPPING

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 22/Nov/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	120
Unit 6	210	110
Unit 7	210	125
	620	355
Bhusawal		
Unit 2	210	140
Unit 3	210	150
Unit 4	500	0
Unit 5	500	0
	1420	290
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	165
Unit 6	250	165
Unit 7	250	170
	1130	500
Chandrapur		
Unit 1	210	140
Unit 2	210	140
Unit 3	210	190
Unit 4	210	210
Unit 5	500	0
Unit 6	500	430
Unit 7	500	0
	2340	1110
Paras		
Unit 3	250	200
Unit 4	250	200
	500	400
Khaparkheda		
Unit 1	210	152
Unit 2	210	158
Unit 3	210	152
Unit 4	210	162
Unit 5	500	0
	1340	624
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	330
	852	330
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	60
BHTGR/VEER	21	0
BHIRA T.R.	80	40
RNGR+BHTSA	20	16
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	0
GHATGHAR	250	0
	611	152
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	350
Adani	1980	1234
Other CPPs	300	245
	3885	2679
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	5784
	3455	5784