



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

State Load Dispatch Center, Airoli

Daily system Report

for

16/Jan/2015

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 16/Jan/2015 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	123.983	1966.620	1) Gujrat	5.624	14.597
2) Hydro	6.507	108.806	2) Madhya Pradesh	14.033	194.710
3) Gas	7.592	134.881	3) Chattisgarh	0.000	73.870
Total MSGENCO	138.082	2210.307	4) Maharashtra Net	89.687	1278.389
B) 1) JSW JAIGAD	21.174	320.173	(Incl. 765kV Solapur-Raichur)	-3.635	-132.043
2) WPCL	2.781	38.882	5) Goa	-6.053	-96.687
3) ADANI	49.190	705.890	6) TAPS 1&2 Injection	0.000	31.936
4) Other CPP / IPP	23.841	381.633	7) RGPPL Injection	0.000	0.000
5) Wind Generation	2.982	74.802	8) Pench (Excess)	-0.535	-7.967
6) PENCH (MS)	0.535	7.967			
7) SOLAR	1.140	16.283	# Total Cent. Sector	102.756	1488.848
C) 1) TPCL Thermal	9.304	156.261	F) Other Exchanges		
2) TPCL Hydro	5.717	70.991	1) With TPCL (Excess)	-25.865	-404.034
TOTAL TPCL	15.021	227.252	G) Bilateral Power *		
3) REL Thermal	5.760	98.452	1) MSEDCL Bilateral	22.756	314.517
D) STATE			Include PX	-3.508	-94.136
1) Thermal (A1+C1+C3)	139.047	2221.333	2) MUMBAI Bilateral	22.765	347.246
2) Hydro (A2+B6+C2)	12.759	187.764	Include PX	3.623	49.307
3) Gas (A3)	7.592	134.881	3) MUMBAI Schedule	22.765	349.391
4) Wind (B5)	2.982	74.802	H) ENERGY CATERED (MUs)		
5) CPP/IPP (B1+B2+B3+B4)	96.986	1446.578	1) MSEDCL	316.616	4840.751
6) SOLAR (B7)	1.140	16.283	2) TPCL	28.643	448.805
TOTAL STATE	260.506	4081.641	3) REL	18.001	280.926
			TOTAL STATE	363.260	5570.482

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	5578	5463	4880
MSGENCO Hydro	500	353	110
MSGENCO Gas	317	297	328
MSGENCO Total Generation	6395	6113	5318
Central Sector Receipt	5480	5203	2858
WIND	133	41	143
CPP / IPP	4389	4377	3564
SOLAR	176	158	0
Exchange with Mumbai	-1369	-1204	-645
MSEDCL DEMAND MET	15229	14713	11263
Load Shedding	73	89	58
MSEDCL DEMAND	15302	14802	11321
TPCL GENERATION	854	849	352
R-INFRA GENERATION	260	261	195
TPCL+R-INFRA DEMAND	2483	2314	1192
STATE DEMAND MET	17712	17027	12455
STATE DEMAND	17785	17116	12513
Frequency (Hz)	49.94	49.92	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.16 Hz at 05.03 Hrs	49.63 Hz at 08.38 Hrs	49.9	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 16/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	3.70	48.92	165	148	150
Unit 7	3.48	58.90	165	125	145
Total	7.18	107.82			295
Bhusawal					
Unit 2	0.00	0.00	0	0	0
Unit 3	0.00	20.15	0	0	0
Unit 4	9.59	145.48	505	360	375
Unit 5	9.28	143.58	480	350	370
Total	18.87	309.20			745
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	3.72	27.92	160	140	168
Unit 5	3.58	57.69	158	143	150
Unit 6	4.74	77.74	238	174	190
Unit 7	0.00	65.23	0	0	0
Total	12.04	228.58			508
Chandrapur					
Unit 1	0.00	0.00	0	0	0
Unit 2	3.09	49.74	130	125	130
Unit 3	4.24	37.44	207	148	170
Unit 4	4.10	68.14	191	137	200
Unit 5	9.76	144.20	470	364	450
Unit 6	8.94	132.21	415	330	360
Unit 7	9.78	141.26	492	355	450
Total	39.91	573.00			1760
Paras					
Unit 3	5.00	73.76	225	192	201
Unit 4	0.00	70.42	0	0	0
Total	5.00	144.18			201
Khaparkheda					
Unit 1	4.24	63.98	200	145	190
Unit 2	3.92	59.92	170	140	180
Unit 3	4.35	68.66	203	146	210
Unit 4	4.65	59.96	210	170	210
Unit 5	10.83	159.21	500	390	500
Total	28.00	411.74			1290
Nasik					
Unit 3	4.36	67.78	195	170	200
Unit 4	4.29	67.45	194	170	200
Unit 5	4.33	56.87	202	170	200
Total	12.97	192.10			600
Uran					
All Units	7.59	134.88	330	295	325
Total	7.59	134.88			325
PENCH (MS)					
Pench (MS)	0.54	7.97	27	11	
Total	0.54	7.97			
Koyna					
Stage 1-2	2.38	41.52	310	40	600
Stage 4	0.72	8.09	235	0	250
Stage 3	0.40	11.44	80	0	320
Kovna 12&4 Total	3.10	49.61			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	3.50	61.05			1170
Hydro					
KDPH	0.66	3.32	37	18	19
VTRNA	0.00	0.00	0	0	0
TILLARI	0.38	5.69	64	0	64
BHTGR/VEER	0.10	1.46	5	4	5
BHIRA T.R.	0.26	3.74	78	0	80
RNGR+BHTSA	0.32	5.07	14	13	10
BHANDARDRA	0.00	0.00	0	0	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.86	15.68	43	33	16
GHATGHAR	0.43	12.80	120	0	0
Total	3.01	47.76			194
Wind					
MalharPeth	0.06	1.99			
Vankuswadi	0.09	3.55			
ATIT	0.01	0.40			
Kale	0.03	1.53			
Satara	1.26	37.60			
Shirala	0.03	2.24			
K Mahankal	0.00	0.20			
Supa	0.04	0.74			
Vita	0.31	11.60			
Dondaicha	0.55	7.51			
Sakri	0.04	0.93			
Nandurbar	0.26	2.79			
Khandke	0.21	2.27			
Khaparale	0.09	1.44			
Total	2.98	74.80			
CPP					
JSW JAIGAD	21.17	320.17	998	753	875
WARDHA	2.78	38.88	120	111	118
Adani	49.19	705.89	2320	1700	2466
Other CPPs	23.84	381.63			745
Total	96.99	1446.58			4204
SOLAR					
Total	1.14	16.28			
Total	1.14	16.28			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	0.00	21.75	0	0	0
Trombay 6	3.61	48.54	151	150	500
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.70	85.98	252	200	250
TATA Hydro	5.72	70.99	471	0	447
Total	15.02	227.25			1197
REL					
1&2	5.76	98.45	261	195	250
Total	5.76	98.45			250
Cent Sect					
Share					5607
Total					5607
MS PG CL	Thermal	123.98	1966.62		5399
	Thml+Gas	131.58	2101.50		5724
	Hydro	6.51	108.81		1364
	Total	138.08	2210.31		7088
State Total		260.51	4081.64		18346

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 16/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	4876	170	322	5368	140	3600	0	3042	3069	-767	-829	11373	111	11484	1413	12897	49.92
2	4865	115	324	5304	130	3670	0	3006	2871	-717	-731	11269	54	11323	1290	12613	49.96
3	4896	110	326	5332	128	3740	0	2960	2729	-671	-677	11279	58	11337	1224	12561	49.99
4	4880	110	328	5318	143	3564	0	2798	2858	-652	-645	11263	58	11321	1192	12513	50.01
5	4860	119	327	5306	176	3713	0	2913	3248	-660	-673	11795	59	11854	1221	13075	49.93
6	4886	128	328	5342	166	3744	0	3751	4133	-722	-789	12607	72	12679	1361	14040	49.92
7	5326	113	327	5766	206	3875	2	4643	4626	-731	-917	13569	94	13663	1583	15246	49.88
8	5594	398	330	6322	223	4205	14	5017	5412	-732	-853	15334	94	15428	1774	17202	49.82
9	5615	458	325	6398	234	4382	46	5128	5325	-1009	-897	15514	87	15601	1997	17598	49.77
10	5570	621	315	6506	208	4488	107	5343	5206	-1217	-1199	15340	69	15409	2293	17702	49.83
11	5544	562	321	6427	176	4418	129	5441	5080	-1336	-1338	14916	63	14979	2446	17425	49.93
12	5578	500	317	6395	133	4389	176	5541	5480	-1350	-1369	15229	73	15302	2483	17785	49.94
13	5412	362	306	6080	83	4188	170	5321	5642	-1182	-1309	14879	144	15023	2442	17465	49.80
14	5463	353	297	6113	41	4377	158	5087	5203	-1051	-1204	14713	89	14802	2314	17116	49.92
15	5453	195	297	5945	37	4300	151	5167	5375	-1051	-1201	14632	80	14712	2295	17007	49.88
16	5320	210	295	5825	22	4209	117	5140	5000	-1051	-1174	14024	60	14084	2279	16363	49.84
17	5255	127	299	5681	27	4338	61	4675	4659	-1004	-1249	13542	65	13607	2317	15924	49.88
18	4913	392	309	5614	65	4347	9	3407	3942	-954	-1313	12677	73	12750	2310	15060	49.94
19	4999	238	313	5550	124	4415	0	4297	4164	-1080	-1390	12883	73	12956	2355	15311	49.93
20	5077	200	313	5590	134	4324	0	4594	4421	-1131	-1361	13131	67	13198	2365	15563	49.95
21	4955	197	316	5468	83	4032	0	4566	4309	-1044	-1419	12496	64	12560	2235	14795	49.94
22	4888	290	316	5494	85	3616	0	3431	3769	-919	-1243	11743	61	11804	2005	13809	49.93
23	4908	407	319	5634	105	3539	0	2892	3006	-938	-1101	11208	61	11269	1770	13039	49.84
24	4850	132	322	5304	112	3513	0	2795	3228	-796	-984	11198	61	11259	1682	12941	49.95
MUs	123.98	6.51	7.59	138.08	2.98	96.99	1.14	100.96	102.76	-22.76	-25.87	316.61	1.79	318.40	46.65	365.05	49.90

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 16/Jan/2015

Position as on 6.30 Hrs of 17/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	
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.	Mandatory Gas Path Inspection.	
Tata Trombay 7A	120	11/12/2014	21.51		Continued.	Mandatory Gas Path Inspection.	
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	
Bhusawal Unit 3	210	11/01/2015	08.23		Continued.	Boiler Tube 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		Continued.	Pump Maintenance.	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 16/Jan/2015

Position as on 6.30 Hrs of 17/Jan/2015

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Parli Unit 7	250	14/01/2015	13.07		Continued.	BTL.	
Paras Unit 4	250	16/01/2015	00.01		Continued.	BLR T/L.	
REL 1	250	17/01/2015	00.45		Continued.	BLR T/L.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Jan/2015

Position as on 6.30 Hrs of 17/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		
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.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	15/01/2015	16.47	16/01/2015	08.48	Over Voltage.
Dhule-Sar'Sarovar - II	15/01/2015	20.33	16/01/2015	06.55	Over Voltage.
Kolhapur - Mapusa - II	16/01/2015	16.49		Continued.	Over Voltage.
Dhule-Sar'Sarovar - II	16/01/2015	20.01		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.
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.
400/220 KV 500 MVA ICT - II at Khaparkheda	16/01/2015	09.09	16/01/2015	17.35	Maint.work.
Koradi - II - Indiabull	16/01/2015	16.57	16/01/2015	19.17	Line signature work by Taurus Kit.
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.
Padgha - Nalasopara	09/01/2015	13.00		Continued.	shift load of nalasopara on boiser pg
Padgha-Vasai	09/01/2015	13.12		Continued.	maintance work
Ghatghar-Jindal	15/01/2015	09.33	16/01/2015	22.03	Overhauling of CB,Repl of autoreclose relay,relay testing & R.M.Work.
Pedambe - Oni	16/01/2015	08.02	16/01/2015	18.05	Maint.work.
220/132 KV 200 MVA T/F-II @ Kurkumbh	16/01/2015	08.25		Continued.	Repl.of conductor.
Theur - Jejuri	16/01/2015	08.54	16/01/2015	17.27	Repl.of rusted E/W.
Khaparkheda-Kawlewada-I	16/01/2015	09.13	16/01/2015	15.52	Repl.of dead end of Y,B-Ph.
220/132KV 200MVA ICT-II at Mudshingi	16/01/2015	10.10	16/01/2015	Continued.	Q.M.Work.
Bus Coupler at Ambazari	16/01/2015	10.31	16/01/2015	17.11	Attending hot spot.
Khaparkheda-Ambazari - I	16/01/2015	10.38	16/01/2015	14.10	For attneding Hot Spot.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Kalwa-Kalyan	16/01/2015	08.00	16/01/2015	17.21	For closer inspection.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Bableshwar-Taptitanda II	12/01/2015	23.46		Continued.	Over Voltage.
Karad - Kolhapur - II	15/01/2015	16.10	16/01/2015	07.32	Over Voltage.
Karad-Jaigad I	15/01/2015	16.35	16/01/2015	07.46	Over Voltage.
Bhusawal- Aurangabad	15/01/2015	17.54	16/01/2015	10.10	Over Voltage.
Lonikand- Koyna Stage IV	15/01/2015	20.44	16/01/2015	06.18	Over Voltage.

State Load Dispatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Jan/2015

Position as on 6.30 Hrs of 17/Jan/2015

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
400/220KV 500MVA ICT-II at Warora	16/01/2015	10.43		Continued.	CTR problem.
Karad-Jaigad I	16/01/2015	17.16		Continued.	Over Voltage.
Karad - Kolhapur - I	16/01/2015	17.37		Continued.	Over Voltage.
Bhusawal- Aurangabad	16/01/2015	18.08		Continued.	Over Voltage.
Deepnagar-Tapitatanda	16/01/2015	22.04		Continued.	Over Voltage.
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.
Dhule - Dondaicha	16/01/2015	09.15	16/01/2015	09.40	Dondaicha end only.
Kalwa-C'chem	16/01/2015	11.08	16/01/2015	12.06	Dist.Prot.
Voltage Level : 132KV			Outage Type TRIPPED		
Bhandara - Madgi -I	16/01/2015	12.40	16/01/2015	15.18	Bus Bar prot Optd,Ckt Tripped at remote end only.
Kawlewada-Madgi II	16/01/2015	12.40	16/01/2015	12.59	Bus Bar prot Optd,Ckt Tripped at remote end only.
Kawlewada-Madgi-I	16/01/2015	12.40	16/01/2015	12.59	Bus Bar prot Optd,Ckt Tripped at remote end only.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 17/Jan/2015

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	165
Unit 7	210	155
	620	320
Bhusawal		
Unit 2	210	0
Unit 3	210	0
Unit 4	500	348
Unit 5	500	348
	1420	696
Parli		
Unit 3	210	0
Unit 4	210	135
Unit 5	210	165
Unit 6	250	188
Unit 7	250	0
	1130	488
Chandrapur		
Unit 1	210	0
Unit 2	210	130
Unit 3	210	170
Unit 4	210	150
Unit 5	500	450
Unit 6	500	400
Unit 7	500	450
	2340	1750
Paras		
Unit 3	250	201
Unit 4	250	0
	500	201
Khaparkheda		
Unit 1	210	190
Unit 2	210	180
Unit 3	210	210
Unit 4	210	210
Unit 5	500	500
	1340	1290
Nasik		
Unit 3	210	182
Unit 4	210	182
Unit 5	210	182
	630	546
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	60
BHTGR/VEER	21	5
BHIRA T.R.	80	80
RNGR+BHTSA	20	14
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	8
GHATGHAR	250	0
	611	185
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	935
WARDHA	405	118
Adani	2640	2466
Other CPPs	300	745
	4545	4264
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	0
	500	0
Cent Sect		
Share	3455	5636
	3455	5636

	21940	18068
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