



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

State Load Dispatch Center, Airoli

Daily system Report

for

30/Aug/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 30/Aug/2014 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	84.561	2597.450	1) Gujrat	-8.092	138.874
2) Hydro	20.704	474.998	2) Madhya Pradesh	11.794	377.342
3) Gas	7.973	253.652	3) Chattisgarh	7.200	190.000
Total MSGENCO	113.238	3326.100	4) Maharashtra Net	91.466	2340.146
B) 1) JSW JAIGAD	28.492	612.203	(Incl. 765kV Solapur-Raichur)	-3.662	-183.997
2) WPCL	5.042	144.536	5) Goa	-4.471	-177.432
3) ADANI	10.540	1276.979	6) TAPS 1&2 Injection	7.376	221.638
4) Other CPP / IPP	19.847	525.852	7) RGPPL Injection	0.000	0.000
5) Wind Generation	8.661	586.228	8) Pench (Excess)	-0.582	-11.271
6) PENCH (MS)	0.582	11.271	# Total Cent. Sector	104.691	3079.297
7) SOLAR	0.558	23.964	F) Other Exchanges		
C) 1) TPCL Thermal	15.946	452.186	1) With TPCL (Excess)	-21.292	-709.747
2) TPCL Hydro	5.014	146.723	G) Bilateral Power *		
TOTAL TPCL	20.960	598.909	1) MSEDCL Bilateral	25.905	871.558
3) REL Thermal	12.537	354.530	Include PX	0.239	135.211
D) STATE			2) MUMBAI Bilateral	19.930	657.528
1) Thermal (A1+C1+C3)	113.044	3404.166	Include PX	-1.372	32.748
2) Hydro (A2+B6+C2)	26.300	632.992	3) MUMBAI Schedule	20.546	682.629
3) Gas (A3)	7.973	253.652	H) ENERGY CATERED (MUs)		
4) Wind (B5)	8.661	586.228	1) MSEDCL	270.359	8876.683
5) CPP/IPP (B1+B2+B3+B4)	63.921	2559.570	2) TPCL	34.770	1055.312
6) SOLAR (B7)	0.558	23.964	3) REL	20.019	607.871
TOTAL STATE	220.457	7460.572	TOTAL STATE	325.148	10539.866

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 12 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	3660	3348	3539
MSGENCO Hydro	1392	1791	97
MSGENCO Gas	270	307	417
MSGENCO Total Generation	5322	5446	4053
Central Sector Receipt	4429	4814	4058
WIND	209	559	362
CPP / IPP	2689	2634	2412
SOLAR	58	0	0
Exchange with Mumbai	-1198	-963	-529
MSEDCL DEMAND MET	11532	12537	10356
Load Shedding	52	276	50
MSEDCL DEMAND	11584	12813	10406
TPCL GENERATION	1027	1138	628
R-INFRA GENERATION	524	521	524
TPCL+R-INFRA DEMAND	2749	2622	1681
STATE DEMAND MET	14281	15159	12037
STATE DEMAND	14333	15435	12087
Frequency (Hz)	49.95	49.93	49.90

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.19 Hz at 23:43 Hrs	49.7 Hz at 19:12 Hrs	49.94	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 30/Aug/2014

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	3.26	73.47	153	105	150
Unit 7	3.49	98.46	165	129	150
Total	6.75	171.93			300
Bhusawal					
Unit 2	0.00	26.14	0	0	0
Unit 3	2.97	83.66	130	115	117
Unit 4	0.00	39.45	0	0	0
Unit 5	9.43	255.54	430	300	402
Total	12.40	404.79			519
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	3.88	0	0	0
Unit 7	0.00	2.03	0	0	0
Total	0.00	5.91			0
Chandrapur					
Unit 1	0.00	76.96	0	0	0
Unit 2	3.39	89.97	149	132	150
Unit 3	3.29	94.72	159	114	165
Unit 4	0.00	73.48	0	0	0
Unit 5	7.26	226.56	355	230	325
Unit 6	6.93	210.44	350	209	300
Unit 7	6.74	213.65	342	249	300
Total	27.61	985.79			1240
Paras					
Unit 3	0.00	36.95	0	0	0
Unit 4	4.64	148.19	211	172	250
Total	4.64	185.14			250
Khaparkheda					
Unit 1	3.38	61.32	150	110	170
Unit 2	3.28	82.93	165	120	170
Unit 3	3.56	114.74	167	134	170
Unit 4	3.52	113.03	153	140	170
Unit 5	7.07	182.53	333	240	325
Total	20.82	554.56			1005
Nasik					
Unit 3	3.98	64.54	175	150	190
Unit 4	4.11	113.02	190	155	180
Unit 5	4.25	111.78	192	137	180
Total	12.34	289.34			550
Uran					
All Units	7.97	253.65	426	255	425
Total	7.97	253.65			425
PENCH (MS)					
Pench (MS)	0.58	11.27	48	0	0
Total	0.58	11.27			0
Koyna					
Stage 1-2	4.65	121.87	470	40	600
Stage 4	8.07	174.05	1070	0	250
Stage 3	3.69	79.09	320	0	320
Kovna 12&4 Total	12.72	295.92			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	16.41	375.01			1170
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.00	6.69	0	0	0
TILLARI	0.70	16.45	65	0	60
BHTGR/VEER	0.21	3.61	9	8	3
BHIRA T.R.	0.35	11.91	47	0	40
RNGR+BHTSA	0.06	1.03	3	2	2
BHANDARDRA	0.47	13.72	20	19	20
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.65	22.37	34	24	10
GHATGHAR	1.86	24.22	250	0	0
Total	4.30	99.99			135
Wind					
MalharPeth	0.23	18.09			
Vankuswadi	0.28	30.19			
ATIT	0.05	4.34			
Kale	0.16	12.78			
Satara	3.46	273.61			
Shirala	0.23	17.46			
K Mahankal	0.03	1.75			
Supa	0.08	5.47			
Vita	1.17	59.23			
Dondaicha	1.80	88.75			
Sakri	0.23	17.57			
Nandurbar	0.38	16.38			
Khandke	0.23	21.49			
Khaparale	0.33	19.11			
Total	8.66	586.23			
CPP					
JSW JAIGAD	28.49	612.20	1210	1028	1099
WARDHA	5.04	144.54	211	209	171
Adani	10.54	1276.98	563	383	432
Other CPPs	19.85	505.81			745
Total	63.92	2539.53			2447
SOLAR					
Total	0.56	23.19			
Total	0.56	23.19			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.86	333.78	502	458	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.56	74.00	125	79	120
Trombay 7B	1.53	44.41	70	55	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	5.01	146.72	447	14	447
Total	20.96	598.91			1127
REL					
1&2	12.54	354.53	524	521	500
Total	12.54	354.53			500
Cent Sect					
Share					4415
Total					4415
MS PG CL	Thermal	84.56	2597.45		3864
	Thml+Gas	92.53	2851.10		4289
	Hydro	20.70	475.00		1305
	Total	113.24	3326.10		5594
State Total		220.46	7460.57		14083

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 30/Aug/2014

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	3515	215	417	4147	321	2683	0	4074	3979	-604	-690	10440	78	10518	2015	12533	49.92
2	3565	97	417	4079	346	2704	0	3742	3821	-637	-653	10297	50	10347	1860	12207	50.00
3	3572	102	417	4091	297	2466	0	3843	4001	-539	-545	10310	50	10360	1731	12091	49.94
4	3539	97	417	4053	362	2412	0	3859	4058	-449	-529	10356	50	10406	1681	12087	49.90
5	3523	97	416	4036	342	2598	0	3862	4046	-526	-510	10520	50	10570	1688	12258	49.82
6	3505	167	416	4088	417	2657	0	3837	4050	-586	-566	10665	52	10717	1751	12468	49.84
7	3576	650	388	4614	423	2688	4	4005	4228	-716	-649	11327	54	11381	1823	13204	49.94
8	3678	808	260	4746	294	2728	4	4097	4394	-755	-781	11396	54	11450	1954	13404	49.97
9	3710	1252	274	5236	220	2652	19	4355	4581	-1026	-983	11725	55	11780	2185	13965	49.94
10	3682	1467	271	5420	205	2686	45	4443	4501	-1176	-1168	11689	53	11742	2499	14241	49.91
11	3714	1531	270	5515	171	2682	57	4443	4254	-1103	-1190	11490	51	11541	2712	14253	49.91
12	3660	1392	270	5322	209	2689	58	4395	4429	-1120	-1198	11532	52	11584	2749	14333	49.95
13	3598	1199	266	5063	143	2670	63	4237	4423	-1088	-1109	11282	108	11390	2731	14121	49.90
14	3562	946	255	4763	167	2624	91	4198	4203	-1015	-1077	10818	59	10877	2592	13469	49.95
15	3575	841	262	4678	204	2633	62	4224	4627	-1003	-1084	11167	64	11231	2604	13835	49.96
16	3538	716	262	4516	318	2643	72	4204	4467	-983	-1110	10953	61	11014	2592	13606	50.00
17	3511	912	263	4686	371	2674	52	4194	4465	-963	-1035	11261	57	11318	2526	13844	49.94
18	3447	902	287	4636	378	2710	28	4192	4755	-1036	-1037	11497	69	11566	2478	14044	49.98
19	3431	1033	283	4747	550	2709	3	4215	4833	-942	-859	12016	121	12137	2502	14639	49.94
20	3348	1791	307	5446	559	2634	0	4221	4814	-969	-963	12537	276	12813	2622	15435	49.93
21	3317	1567	311	5195	669	2827	0	4223	4798	-930	-947	12589	208	12797	2560	15357	50.00
22	3320	1296	393	5009	589	2827	0	4164	4566	-872	-909	12127	92	12219	2448	14667	50.04
23	3289	1058	425	4772	558	2682	0	4064	4371	-816	-880	11545	56	11601	2310	13911	49.97
24	3386	568	426	4380	548	2643	0	4117	4027	-693	-820	10820	56	10876	2176	13052	50.02
MUs	84.56	20.70	7.97	113.24	8.66	63.92	0.56	99.21	104.69	-20.55	-21.29	270.36	1.88	272.24	54.79	327.02	49.94

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 30/Aug/2014

Position as on 6.30 Hrs of 31/Aug/2014

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	
Bhusawal Unit 4	500	06/08/2014	13.56		Continued.	converted to AOH from 7/08/14	15/09/2014
Paras Unit 3	250	11/08/2014	14.08		Continued.	Annual Overhauling	
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	
Tata Trombay 8	250	09/01/2014	22.54		Continued.	Emergency H/T,Fire at turbine track.	
CPP WPCL U-1	135	30/01/2014	12.45		Continued.	turbine vibration	
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.	Coal Shortage	
Parli Unit 4	210	29/06/2014	10.19		Continued.	Water Shortage	
Parli Unit 5	210	30/07/2014	00.02		Continued.	Water Shortage.	
Tata Trombay 6	500	31/07/2014	21.34		Continued.	Economic Shut down.	
Parli Unit 7	250	01/08/2014	10.10		Continued.	Water Shortage.	
Parli Unit 6	250	01/08/2014	19.08		Continued.	Water Shortage.	
Uran Unit 6	108	07/08/2014	05.45	31/08/2014	09.00	Non Availability of AO.	
CPP IPL U-2	270	23/08/2014	23.15		Continued.	Coal Shortage.	
Bhusawal Unit 2	210	26/08/2014	04.12	31/08/2014	12.25	Flame Failure.	
CPP Adani U-4	660	27/08/2014	12.41		Continued.	Coal Shortage.	
Chandrapur Unit 1	210	28/08/2014	07.15		Continued.	BLR T/L.	
Chandrapur Unit 4	210	28/08/2014	20.59	31/08/2014	12.00	BLR T/L.	
CPP Adani U-3	660	29/08/2014	17.31		Continued.	Billing issues between Adani and MSEDCL.	
CPP Adani U-2	660	29/08/2014	22.12		Continued.	Billing issues between Adani and MSEDCL.	
Koyna Unit 4	75	30/08/2014	17.40		Continued.	Attend water leakage at turbine bearing oil cooler	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 30/Aug/2014

Position as on 6.30 Hrs of 31/Aug/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Uran Unit 7	108	31/08/2014	06.45		Continued.	Gas Shortage.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Aug/2014

Position as on 6.30 Hrs of 31/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Padgha -Tarapur - I	30/08/2014	10.10	30/08/2014	19.44	maintance work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Nasik-Navsari-I	30/08/2014	20.44	31/08/2014	00.09	control bus coupler load
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dabhol-Nagothane - II	19/08/2014	13.54		Continued.	Over Voltage.
Kolhapur-Mapusa-II	26/08/2014	16.28		Continued.	Over Voltage.
Kolhapur-Solapur(PGCIL)-I	28/08/2014	23.49		Continued.	Over Voltage.
Dhule-Sar'Sarovar - I	30/08/2014	00.03	30/08/2014	00.14	Over Voltage.
Dhule-Sar'Sarovar - I	31/08/2014	22.36		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Kolhapur-Solapur (PG) II	30/08/2014	01.38	30/08/2014	06.25	Over Voltage.
Wardha(PG) - Warora - II	30/08/2014	23.23	31/08/2014	15.25	Distance protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/200 KV 500 MVA ICT - II Main Bay(414) @ Deepnagar	26/08/2014	12.50		Continued.	Bus CT Errection Work.
400/220 KV,500MVA ICT - III at Parly	30/08/2014	19.02	30/08/2014	23.40	heavy sparking on Y ph LV bushing
Akola - Indiabull (Nandgaonpeth)	31/08/2014	08.49	31/08/2014	20.50	Crossing work of 765 KV Koradi-Akola II.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
BBLSR-Chalisgaon	30/08/2014	09.04	30/08/2014	16.58	Q.M.Work
Pusad - Nanded	30/08/2014	09.37	30/08/2014	18.33	removal of jumper 220kv pusad-nanded line
Reymond-OCR Nasik	30/08/2014	12.05	30/08/2014	14.43	maintance work
Creak Side Bus @ Kalwa	31/08/2014	08.24	31/08/2014	15.29	Attending hot spot on interconnector 29 J isolator.
Inter Connector @ Kalwa	31/08/2014	08.24	31/08/2014	15.29	Attending hot spot on interconnector 29 J isolator.
Voltage Level : 220KV			Outage Type FORCED OUTAGE		
Kharghar-Nerul	31/08/2014	08.27	31/08/2014	10.39	Attending hot spot on PT and line isolator.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
New Koyna - Dabhol - I	25/08/2014	01.25		Continued.	Over Voltage.
Karad - Kolhapur - II	25/08/2014	19.06	30/08/2014	06.59	Over Voltage.
Lonikand- Koyna Stage IV	28/08/2014	23.22	30/08/2014	07.24	Over Voltage.
Bhusawal- Aurangabad	29/08/2014	16.19		Continued.	Over Voltage.
Akola-II - Taptithanda	29/08/2014	21.57	30/08/2014	07.30	Over Voltage.
Karad - Lonikand	29/08/2014	23.13	31/08/2014	10.05	Over Voltage.
Lonikand- Koyna Stage IV	31/08/2014	00.31	31/08/2014	07.25	OVER VOLTAGE
Lonikand- Koyna Stage IV	31/08/2014	23.13		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Murud - Girawli.	27/08/2014	06.26		Continued.	To Control Parly ICT Loading.
Kandalgaon - Topworth	31/08/2014	09.51	31/08/2014	10.51	O/L of 220KV Kharghar-Kalwa line.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 30/Aug/2014

Position as on 6.30 Hrs of 31/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Voltage Level : 400KV			Outage Type TRIPPED		
Deepnagar-Tapitatanda	29/08/2014	21.57	30/08/2014	07.01	Over Voltage.
Karad - Kolhapur - I	30/08/2014	01.38		Continued.	Over Voltage.
Newkoyna - Jaigad - I	30/08/2014	13.13	30/08/2014	16.08	Distance protection
Padgha - Babaleshwar - II	30/08/2014	17.37	31/08/2014	08.06	Distance protection
400/220 KV 500 MVA ICT-I @ Deepnagar	30/08/2014	21.16	31/08/2014	14.31	NDR.
Karad-Jaigad I	30/08/2014	21.17		Continued.	over voltage
Voltage Level : 220KV			Outage Type TRIPPED		
Pusad - Ghatodi	12/06/2014	17.40	30/08/2014	18.33	At loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Nanded - Ghatodi	12/06/2014	17.40	30/08/2014	18.33	Dist.Prot,optd.Z-I at loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Aurangabad-Jalna-II	02/07/2014	14.33		Continued.	Heavy Rain @ Aurangabad S/S load Trimming Schem Operated,Ckt Charged from Chikhli End @ 15.15 Hrs DT 2.7.14.
220/100 KV,200MVA ICT - I at Padgha	18/07/2014	02.37		Continued.	Diff.Prot
Parbhani-Nanded	31/08/2014	00.45	31/08/2014	03.32	Without any indication.
Voltage Level : 132KV			Outage Type TRIPPED		
Mul-Sindewahi	31/08/2014	04.48	31/08/2014	05.00	Dist.Prot.
Himayatnagar-Kinwat	31/08/2014	19.55	31/08/2014	20.02	Dist.Prot.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 31/Aug/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	135
Unit 7	210	145
	620	280
Bhusawal		
Unit 2	210	0
Unit 3	210	130
Unit 4	500	0
Unit 5	500	360
	1420	490
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	0
Unit 2	210	150
Unit 3	210	155
Unit 4	210	0
Unit 5	500	220
Unit 6	500	180
Unit 7	500	265
	2340	970
Paras		
Unit 3	250	0
Unit 4	250	250
	500	250
Khaparkheda		
Unit 1	210	170
Unit 2	210	170
Unit 3	210	170
Unit 4	210	170
Unit 5	500	350
	1340	1030
Nasik		
Unit 3	210	190
Unit 4	210	190
Unit 5	210	190
	630	570
Uran		
All Units	852	430
	852	430
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	530
Stage 4	1000	250
Stage 3	320	320
	1920	1100
Hydro		
KDPH	40	0
VTRNA	60	0

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	64
BHTGR/VEER	21	8
BHIRA T.R.	80	40
RNGR+BHTSA	20	3
BHANDARDRA	45	20
ELDARY	23	0
SMLHY PTN	12	10
GHATGHAR	250	0
	611	145
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	
WARDHA	405	171
Adani	2640	476
Other CPPs	300	745
	4545	1392
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1127
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5302
	3455	5302