



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

State Load Dispatch Center, Airoli

Daily system Report

for

14/Jun/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 14/Jun/2014 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	110.932	1628.152	1) Gujrat	6.743	63.764
2) Hydro	3.672	74.583	2) Madhya Pradesh	19.772	275.690
3) Gas	10.950	168.118	3) Chattisgarh	9.370	135.120
Total MSGENCO	125.554	1870.853	4) Maharashtra Net	88.145	1281.707
B) 1) JSW JAIGAD	27.213	336.238	(Incl. 765kV Solapur-Raichur)	-1.201	4.900
2) WPCL	0.000	7.169	5) Goa	-6.768	-93.525
3) ADANI	31.625	508.658	6) TAPS 1&2 Injection	6.502	91.065
4) Other CPP / IPP	21.551	225.022	7) RGPPL Injection	0.000	0.000
5) Wind Generation	28.126	308.449	8) Pench (Excess)	-0.073	-2.692
6) PENCH (MS)	0.073	2.692	# Total Cent. Sector	123.691	1751.129
7) SOLAR	0.863	14.104	F) Other Exchanges		
C) 1) TPCL Thermal	19.037	278.676	1) With TPCL (Excess)	-26.699	-383.038
2) TPCL Hydro	3.544	63.777	G) Bilateral Power *		
TOTAL TPCL	22.581	342.453	1) MSEDCL Bilateral	35.790	404.264
3) REL Thermal	12.505	173.423	Include PX	9.855	91.572
D) STATE			2) MUMBAI Bilateral	25.808	346.067
1) Thermal (A1+C1+C3)	142.474	2080.251	Include PX	3.638	71.723
2) Hydro (A2+B6+C2)	7.289	141.052	3) MUMBAI Schedule	25.808	350.318
3) Gas (A3)	10.950	168.118	H) ENERGY CATERED (MUs)		
4) Wind (B5)	28.126	308.449	1) MSEDCL	331.997	4641.276
5) CPP/IPP (B1+B2+B3+B4)	80.389	1077.087	2) TPCL	38.789	568.486
6) SOLAR (B7)	0.863	14.104	3) REL	22.996	330.335
TOTAL STATE	270.091	3789.061	TOTAL STATE	393.782	5540.097

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 13 Hrs	B. Evening Peak at 15 Hrs	C. Night Minimum at 5 Hrs
MSGENCO Thermal	5316	5217	4000
MSGENCO Hydro	180	175	78
MSGENCO Gas	447	440	471
MSGENCO Total Generation	5943	5832	4549
Central Sector Receipt	5719	5515	5166
WIND	1224	1671	573
CPP / IPP	3296	3392	3195
SOLAR	119	113	0
Exchange with Mumbai	-1407	-1387	-699
MSEDCL DEMAND MET	14894	15136	12784
Load Shedding	693	490	223
MSEDCL DEMAND	15587	15626	13007
TPCL GENERATION	1055	1048	838
R-INFRA GENERATION	521	521	521
TPCL+R-INFRA DEMAND	2983	2956	2058
STATE DEMAND MET	17877	18092	14842
STATE DEMAND	18570	18582	15065
Frequency (Hz)	49.83	49.74	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.21 Hz at 05.56 Hrs	49.58 Hz at 15.07 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 14/Jun/2014

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	2.88	5.85	135	105	110
Unit 6	2.70	48.41	132	87	130
Unit 7	0.00	41.60	0	0	0
Total	5.58	95.86			240
Bhusawal					
Unit 2	0.00	4.40	0	0	0
Unit 3	3.39	45.10	160	125	130
Unit 4	8.64	117.22	470	320	340
Unit 5	7.81	108.72	400	300	300
Total	19.84	275.43			770
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.14	45.06	137	0	0
Unit 5	3.75	17.87	166	146	150
Unit 6	5.23	65.74	250	186	186
Unit 7	4.08	63.97	241	0	80
Total	13.20	192.64			416
Chandrapur					
Unit 1	3.03	43.57	133	117	140
Unit 2	3.64	25.79	160	125	160
Unit 3	4.01	39.77	175	154	180
Unit 4	4.51	60.57	198	160	210
Unit 5	0.00	114.93	0	0	0
Unit 6	9.58	98.71	415	365	400
Unit 7	6.40	96.75	336	222	275
Total	31.16	480.08			1365
Paras					
Unit 3	4.30	48.08	198	153	180
Unit 4	5.57	74.28	251	204	220
Total	9.87	122.35			400
Khaparkheda					
Unit 1	0.00	14.12	0	0	0
Unit 2	3.48	50.54	155	135	160
Unit 3	3.68	56.69	190	145	170
Unit 4	3.61	38.59	198	139	170
Unit 5	7.13	119.97	498	0	350
Total	17.90	279.92			850
Nasik					
Unit 3	4.32	61.20	190	170	190
Unit 4	4.57	63.42	196	175	190
Unit 5	4.50	57.23	194	174	180
Total	13.38	181.86			560
Uran					
All Units	10.95	168.12	475	427	465
Total	10.95	168.12			465
PENCH (MS)					
Pench (MS)	0.07	2.69	23	0	
Total	0.07	2.69			
Koyna					
Stage 1-2	1.17	18.94	110	40	600
Stage 4	0.00	5.40	0	0	250
Stage 3	0.07	5.64	50	0	320
Kovna 12&4 Total	1.17	24.33			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	1.24	29.97			1170
Hydro					
KDPH	0.20	1.43	10	0	11
VTRNA	1.16	16.20	61	0	61
TILLARI	0.00	0.12	0	0	0
BHTGR/VEER	0.00	0.00	0	0	0
BHIRA T.R.	0.29	3.36	41	0	40
RNGR+BHTSA	0.24	3.29	12	10	10
BHANDARDRA	0.18	0.82	8	7	33
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	0.22	4.45	16	6	10
GHATGHAR	0.16	14.93	89	0	0
Total	2.44	44.61			165
Wind					
MalharPeth	0.49	5.19			
Vankuswadi	1.15	8.38			
ATIT	0.15	1.52			
Kale	0.35	3.85			
Satara	12.37	121.29			
Shirala	0.41	5.57			
K Mahankal	0.09	1.05			
Supa	0.27	2.66			
Vita	2.61	27.27			
Dondaicha	6.35	89.35			
Sakri	1.01	12.60			
Nandurbar	0.49	8.40			
Khandke	1.27	9.40			
Khaparale	1.11	11.93			
Total	28.13	308.45			
CPP					
JSW JAIGAD	27.21	336.24	1209	1038	1100
WARDHA	0.00	7.17	0	0	0
Adani	31.62	508.66	1596	1150	1823
Other CPPs	21.55	225.02			910
Total	80.39	1077.09			3833
SOLAR					
Total	0.86	14.10			
Total	0.86	14.10			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	11.65	163.13	502	441	500
Trombay 6	3.74	56.99	157	155	500
Trombay 7A	2.23	37.54	124	63	120
Trombay 7B	1.42	21.02	69	49	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	3.54	63.78	306	0	447
Total	22.58	342.45			1627
REL					
1&2	12.50	173.42	523	518	500
Total	12.50	173.42			500
Cent Sect					
Share					6092
Total					6092
MS PG CL	Thermal	110.93	1628.15		4601
	Thml+Gas	121.88	1796.27		5066
	Hydro	3.67	74.58		1335
	Total	125.55	1870.85		6401
State Total		270.09	3789.06		18453

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 14/Jun/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	4657	78	475	5210	1070	3303	0	5163	5334	-1099	-1063	13854	64	13918	2548	16466	49.87
2	4260	103	459	4822	821	3332	0	5025	5403	-1011	-939	13439	195	13634	2352	15986	49.95
3	4021	143	469	4633	703	3317	0	4759	5384	-893	-866	13171	201	13372	2220	15592	49.98
4	4024	78	462	4564	571	3285	0	4588	5082	-917	-760	12742	213	12955	2111	15066	49.94
5	4000	78	471	4549	573	3195	0	4645	5166	-898	-699	12784	223	13007	2058	15065	49.98
6	4105	130	465	4700	564	3244	0	4958	5561	-798	-703	13366	370	13736	2062	15798	49.99
7	4405	149	467	5021	532	3179	1	4716	4964	-911	-661	13036	834	13870	2024	15894	49.99
8	4675	134	453	5262	621	3148	28	4709	4905	-829	-713	13251	897	14148	2063	16211	50.06
9	4742	132	450	5324	944	3191	55	4882	4965	-836	-838	13641	821	14462	2272	16734	50.00
10	4716	179	450	5345	990	3338	80	5603	5493	-1063	-1162	14084	521	14605	2630	17235	49.79
11	4776	293	450	5519	1005	3254	87	6121	6068	-1235	-1326	14607	581	15188	2884	18072	49.87
12	4880	303	447	5630	966	3302	119	6202	5812	-1323	-1423	14406	664	15070	2979	18049	49.81
13	5316	180	447	5943	1224	3296	119	5897	5719	-1329	-1407	14894	693	15587	2983	18570	49.83
14	5262	180	447	5889	1366	3295	96	5587	5517	-1295	-1390	14773	585	15358	2942	18300	49.77
15	5217	175	440	5832	1671	3392	113	5494	5515	-1263	-1387	15136	490	15626	2956	18582	49.74
16	4922	196	448	5566	1488	3500	83	5354	5692	-1188	-1372	14957	503	15460	2968	18428	49.83
17	4820	136	445	5401	1734	3566	53	5298	5359	-1147	-1337	14776	556	15332	2934	18266	50.03
18	4693	141	427	5261	1759	3518	23	4622	3777	-1150	-1292	13046	322	13368	2806	16174	50.06
19	4551	150	456	5157	1724	3269	6	4281	3832	-1092	-1293	12715	126	12841	2727	15568	49.99
20	4527	145	460	5132	1662	3304	0	4698	4749	-1030	-1216	13654	177	13831	2694	16525	49.85
21	4622	145	463	5230	1595	3531	0	5048	4749	-1122	-1246	13882	216	14098	2687	16785	49.75
22	4575	151	466	5192	1694	3545	0	4796	4559	-1102	-1198	13799	134	13933	2636	16569	49.89
23	4586	135	465	5186	1471	3563	0	4815	5020	-1126	-1211	14029	64	14093	2620	16713	49.77
24	4580	138	468	5186	1378	3522	0	5036	5066	-1152	-1197	13955	44	13999	2629	16628	49.93
MUs	110.9 3	3.67	10.95	125.55	28.13	80.39	0.86	122.30	123.69	-25.81	-26.70	332.00	9.49	341.49	61.78	403.28	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 14/Jun/2014

Position as on 6.30 Hrs of 15/Jun/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	
Khaparkheda Unit 1	210	05/06/2014	04.59		Continued.	C.O.H.	
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 WPCL U-4	135	03/04/2014	00.01		Continued.	No Schedule	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
Bhusawal Unit 2	210	02/06/2014	09.02		Continued.	Air Heater Problem.	
CPP WPCL U-3	135	04/06/2014	00.12		Continued.	Coal Shortage.	
Cent_Sect TARAPUR-3	540	07/06/2014	18.36	14/06/2014	21.55	Maint.work	
CPP Adani U-2	660	09/06/2014	18.54	14/06/2014	13.16	Turbine Vibration.	
Uran Unit 8	108	10/06/2014	08.42		Continued.	Gas Shortage.	
Koradi Unit 7	210	11/06/2014	21.50	15/06/2014	16.12	BLR T/L.	
CPP Adani U-3	660	12/06/2014	03.02		Continued.	BLR T/L.	
Chandrapur Unit 5	500	12/06/2014	19.14		Continued.	BLR T/L.	
Parli Unit 4	210	14/06/2014	01.05		Continued.	Economiser tube Leakage.	
Khaparkheda Unit 5	500	14/06/2014	01.19	14/06/2014	05.50	Gen. Elect Prot.Operated.	
Parli Unit 7	250	14/06/2014	01.47	14/06/2014	04.56	Bolier Supply Board Trripped.	
Koradi Unit 6	210	15/06/2014	18.27		Continued.	Plant Maint.work	
Tata Trombay 6	500	15/06/2014	22.48		Continued.	Generator Protection	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Jun/2014

Position as on 6.30 Hrs of 15/Jun/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Kalwa - Talegaon (PGCIL)	15/06/2014	07.02	15/06/2014	15.55	Maint.work
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Bhoisor-Bhoisor(PGCIL)-I	15/06/2014	07.52	15/06/2014	12.42	E/W replacement work
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Kolhapur - Mapusa - II	13/06/2014	23.49	14/06/2014	09.38	Over Voltage
Kolhapur - Mapusa - I	14/06/2014	17.22	15/06/2014	09.52	Over Voltage
Kolhapur - Mapusa - II	15/06/2014	16.40		Continued.	Over Voltage
Dhule-Sar'Sarovar - I	15/06/2014	17.44		Continued.	Over Voltage
Voltage Level : 400KV			Outage Type TRIPPED		
Talegaon(PG) - Parli (PG) - I	04/06/2014	17.36		Continued.	Dist Prot.10Nos tower collapsed
Talegaon (PG - Parli (PG) - II	04/06/2014	17.36		Continued.	Dist Prot.10Nos tower collapsed
Voltage Level : 220KV			Outage Type TRIPPED		
Tillary-Amona	14/06/2014	11.35	14/06/2014	11.52	Distance Protection
Nasik-Navsari-I	15/06/2014	02.57	15/06/2014	11.00	Distance Protection
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/132KV 200 MVA ICT-II @ Bhusawal	14/06/2014	09.32	14/06/2014	10.58	P.M.work
New Koyna - Dabhol - II	14/06/2014	11.43	14/06/2014	16.39	Hot Spot
400/220KV 500 MVA ICT I at Kalwa	15/06/2014	06.18	15/06/2014	14.15	Repl.of 33KV PT
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
220/110 KV 200 MVA T/F - I @ Mudsinghi	07/06/2014	16.00		Continued.	Neutral problem(Kept on Humming)
Mahape - Siemens	14/06/2014	06.25	14/06/2014	09.25	Maint.work
220/132 KV 100 MVA ICT @ Kawlewada	14/06/2014	08.02	14/06/2014	18.00	Oil Leakage
Sahara-B'dying	14/06/2014	08.04	14/06/2014	18.10	CB Problem
Khaparkheda-Kawlewada-I	14/06/2014	08.25	14/06/2014	17.33	Conversion from SSN to DSN
Magarpatta-Sirum	14/06/2014	09.33	14/06/2014	14.57	Maint.work
220/132KV 200MVA ICT-V @ Nasik OCR	14/06/2014	10.05	14/06/2014	11.27	Maint.work
220/100KV 200 MVA ICT-III @ Padgha	14/06/2014	10.26	14/06/2014	12.17	Maint.work
Dhule-Chalisingaon	14/06/2014	11.18	14/06/2014	14.02	Red Hot
Lonikand -Theur - II	14/06/2014	11.27	15/06/2014	12.40	Isolator replacement work
Babhaleshwar-Nasik-II	14/06/2014	18.00	15/06/2014	00.13	B Phase CT Leakage
220/132 KV 200 MVA ICT - II @ Parbhani	15/06/2014	07.09	15/06/2014	08.08	Alignment of HV side Aux.Isolator
220/132 KV 200 MVA ICT @ Kawlewada	15/06/2014	08.56	15/06/2014	16.01	Oil Leakage
Ghodbandar - Bhoisor (MSETCL)	15/06/2014	13.26	15/06/2014	18.02	Hot Spot
Voltage Level : 400KV			Outage Type HAND TRIPPED		
400/220KV ICT- I @	13/06/2014	12:42		Continued.	B ph Bus CT Oil leakage, ICT on TBC.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 14/Jun/2014

Position as on 6.30 Hrs of 15/Jun/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
Lonikand					
Karad-Kolhapur-II	15/06/2014	16.02		Continued.	Over Voltage
Karad-Jaigad I	15/06/2014	18.16		Continued.	Over Voltage
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - I	28/04/2014	01.14		Continued.	To Control O/L of 220KV Paras-ChiKhli
220/132KV 200MVA ICT-II at Dhule	14/06/2014	11.45	14/06/2014	14.02	Sparking on B Phase Bus Isolator
Voltage Level : 400KV			Outage Type TRIPPED		
Dabhol-Nagothane - II	11/06/2014	10.04		Continued.	While shifting Bus I to Bus II, R-Ph Pole of TBC Burst(RFC 10.53 Hrs)
Deepnagar-Tapitatanda	11/06/2014	15.27		Continued.	D/P, Tower Collapse at Loc no 178 & 179.
Deepnagar-A'bad	11/06/2014	15.27		Continued.	D/P, Tower Collapse at Loc no 178 & 179.
400/220 KV 315 MVA ICT @ Akola	13/06/2014	13:25	14/06/2014	00.58	Diff.Prot.
Karad - Kolhapur - II	13/06/2014	16:36	14/06/2014	07.58	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Chikhali - Jalna - II	08/06/2014	00.53		Continued.	Distance Protection(Charged from Jalna end only at 21.00Hrs)
Pusad - Ghatodi	12/06/2014	17.40		Continued.	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		Continued.	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)
Chandrapur MIDC-GEPL Ckt.I	14/06/2014	16.55	14/06/2014	17.20	Distance protection
220/33KV 100MVA ICT-I at Bhoiser	14/06/2014	20.47	14/06/2014	23.22	PRV operated
Karad - Sadawaghapur - I	15/06/2014	20.49		Continued.	Distance Protection
Voltage Level : 132KV			Outage Type TRIPPED		
Pardi- Besa	14/06/2014	19.04	15/06/2014	01.13	Distance protection

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 15/Jun/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	150
Unit 6	210	150
Unit 7	210	0
	620	300
Bhusawal		
Unit 2	210	0
Unit 3	210	140
Unit 4	500	350
Unit 5	500	330
	1420	820
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	155
Unit 6	250	190
Unit 7	250	175
	1130	520
Chandrapur		
Unit 1	210	140
Unit 2	210	160
Unit 3	210	160
Unit 4	210	200
Unit 5	500	0
Unit 6	500	380
Unit 7	500	250
	2340	1290
Paras		
Unit 3	250	200
Unit 4	250	250
	500	450
Khaparkheda		
Unit 1	210	0
Unit 2	210	160
Unit 3	210	170
Unit 4	210	170
Unit 5	500	350
	1340	850
Nasik		
Unit 3	210	190
Unit 4	210	200
Unit 5	210	190
	630	580
Uran		
All Units	852	605
	852	605
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	11
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	0
BHTGR/VEER	21	0
BHIRA T.R.	80	40
RNGR+BHTSA	20	11
BHANDARDRA	45	30
ELDARY	23	0
SMLHY PTN	12	12
GHATGHAR	250	0
	611	165
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	
Adani	2640	
Other CPPs	300	
	4545	
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	500
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	1627
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5410
	3455	5410