



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

State Load Dispatch Center, Airoli

Daily system Report

for

20/Aug/2013

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 20/Aug/2013 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	69.409	1400.475	1) Gujrat	17.237	183.639
2) Hydro	7.029	292.826	2) Madhya Pradesh	15.174	391.900
3) Gas	11.281	214.262	3) Chattisgarh	7.150	166.740
Total MSGENCO	87.719	1907.563	4) Maharashtra	53.487	1173.163
B) 1) JSW JAIGAD	22.627	467.394	5) Goa	-4.549	-96.566
2) WPCL	6.914	125.068	6) TAPS 1&2 Injection	7.428	136.158
3) ADANI	24.970	471.070	7) RGPPL Injection	0.000	0.070
4) Other CPP / IPP	8.634	97.783	8) Pench (Excess)	-0.381	-8.321
5) Wind Generation	36.276	434.534	# Total Cent. Sector	95.546	1946.783
6) PENCH (MS)	0.381	8.321	F) Other Exchanges		
C) TPCL & REL			1) With TPCL (Excess)	-22.491	-422.222
1) TPCL Thermal	15.700	300.039	G) Bilateral Power *		
2) TPCL Hydro	4.188	97.080	1) MSEDCL Bilateral	9.803	166.702
TOTAL TPCL	19.888	397.119	Include PX	0.000	-47.888
3) REL Thermal	10.723	222.971	2) MUMBAI Bilateral	19.318	352.150
D) STATE			Include PX	4.339	75.420
1) Thermal (A1+C1+C3)	95.832	1923.485	3) MUMBAI Schedule	19.318	355.237
2) Hydro (A2+B5+C2)	11.598	398.227	H) ENERGY CATERED (MUs)		
3) Gas (A3)	11.281	214.262	1) MSEDCL	260.576	5036.294
4) Wind (B4)	36.276	434.534	2) TPCL	35.039	682.296
5) CPP (B1+B2+B3)	63.145	715.215	3) REL	18.063	359.791
TOTAL STATE	218.132	3685.723	TOTAL STATE	313.678	6078.381

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 10 Hrs	B. Evening Peak at 20 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	3024	3085	2625
MSGENCO Hydro	309	623	209
MSGENCO Gas	467	468	471
MSGENCO Total Generation	3800	4176	3305
Central Sector Receipt	4550	3623	3505
WIND	1657	1236	1491
CPP / IPP	2955	2867	2463
Exchange with Mumbai	-1035	-905	-607
MSEDCL DEMAND MET	11944	11000	10170
Load Shedding	204	238	50
MSEDCL DEMAND	12148	11238	10220
TPCL GENERATION	978	1028	580
R-INFRA GENERATION	523	497	395
TPCL+R-INFRA DEMAND	2536	2430	1582
STATE DEMAND MET	14480	13430	11752
STATE DEMAND	14684	13668	11802
Frequency (Hz)	50.15	50.04	50.15

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.51 Hz at 17.06 Hrs	49.61 Hz at 22.08 Hrs	50.09	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 20/Aug/2013

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	3.26	34.79	155	105	145
Unit 6	3.10	52.06	147	108	145
Unit 7	0.00	20.33	0	0	0
Total	6.36	107.19			290
Bhusawal					
Unit 2	2.27	44.43	115	65	130
Unit 3	2.49	50.44	125	80	120
Unit 4	0.00	71.32	0	0	250
Unit 5	0.00	0.00	0	0	0
Total	4.76	166.19			500
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	3.98	89.91	189	140	220
Unit 7	4.51	87.86	223	156	250
Total	8.50	177.77			470
Chandrapur					
Unit 1	2.28	45.80	114	57	75
Unit 2	2.19	32.02	122	58	80
Unit 3	0.00	41.10	0	0	0
Unit 4	2.96	17.87	159	92	140
Unit 5	0.00	0.00	0	0	0
Unit 6	5.00	81.86	255	160	180
Unit 7	4.91	120.93	279	140	150
Total	17.34	339.59			625
Paras					
Unit 3	4.09	74.53	200	143	180
Unit 4	4.45	70.09	203	156	180
Total	8.54	144.62			360
Khaparkheda					
Unit 1	0.68	0.68	110	0	0
Unit 2	3.12	52.44	170	90	160
Unit 3	0.00	66.36	0	0	0
Unit 4	4.27	60.96	212	133	200
Unit 5	7.45	111.84	390	228	350
Total	15.51	292.28			710
Nasik					
Unit 3	4.21	85.28	200	165	200
Unit 4	0.00	3.49	0	0	0
Unit 5	4.20	84.06	197	168	200
Total	8.41	172.84			400
Uran					
All Units	11.28	214.26	478	465	465
Total	11.28	214.26			465
PENCH (MS)					
Pench (MS)	0.38	8.32	19	3	0
Total	0.38	8.32			0
Koyna					
Stage 1-2	1.32	65.37	170	40	600
Stage 4	0.00	56.87	0	0	250
Stage 3	0.81	39.85	106	0	240
Kovna 12&4 Total	1.32	122.24			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	2.13	162.09			1090
Hydro					
KDPH	0.91	18.28	38	38	36
VTRNA	0.43	21.86	61	0	60
TILLARI	0.77	15.70	61	0	60
BHTGR/VEER	0.19	3.82	8	7	8
BHIRA T.R.	0.36	8.17	82	0	80
RNGR+BHTSA	0.29	8.21	12	12	10
BHANDARDRA	0.52	13.42	22	21	41
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.19	25.22	50	49	0
GHATGHAR	0.24	16.04	121	0	0
Total	4.90	130.73			295
Wind					
MalharPeth	1.55	19.06			
Vankuswadi	2.48	32.76			
ATIT	0.33	4.71			
Kale	0.83	12.02			
Satara	10.31	122.83			
Shirala	0.74	10.28			
K Mahankal	0.09	9.14			
Supa	0.26	5.23			
Vita	3.06	50.76			
Dondaicha	10.84	101.18			
Sakri	1.42	16.50			
Nandurbar	1.03	9.38			
Khandke	1.71	21.15			
Khaparale	1.62	19.54			
Total	36.28	434.53			
CPP					
JSW JAIGAD	22.63	467.39	997	865	897
WARDHA	6.91	125.07	321	256	330
Adani	24.97	471.07	1230	850	1234
Other CPPs	8.63	97.78			215
Total	63.14	1161.32			2676
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.37	192.88	503	315	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	0.00	0.00	0	0	0
Trombay 7B	0.00	0.00	0	0	0
Trombay 8	5.33	107.15	252	184	250
TATA Hydro	4.19	97.08	311	72	447
Total	19.89	397.12			1197
REL					
1&2	10.72	222.97	524	394	500
Total	10.72	222.97			500
Cent Sect					
Share					4477
Total					4477

MS PG CL	Thermal	69.41	1400.48			3355
	Thml+Gas	80.69	1614.74			3820
	Hydro	7.03	292.83			1385
	Total	87.72	1907.56			5205
State Total		218.13	3685.72			14055

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 20/Aug/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	2615	261	471	3347	1585	2859	3684	3606	-690	-917	10493	78	10571	1919	12490	50.03
2	2661	253	471	3385	1520	2827	3536	3466	-641	-755	10459	50	10509	1726	12235	49.98
3	2632	248	471	3351	1562	2511	3401	3477	-617	-656	10261	50	10311	1626	11937	49.95
4	2625	209	471	3305	1491	2463	3386	3505	-616	-607	10170	50	10220	1582	11802	50.15
5	2685	198	469	3352	1507	2448	3386	3704	-616	-611	10416	63	10479	1590	12069	50.22
6	2686	213	468	3367	1493	2394	3823	4244	-634	-654	10860	121	10981	1668	12649	49.99
7	2716	314	472	3502	1437	2452	4018	4451	-635	-685	11174	214	11388	1779	13167	50.05
8	2832	273	478	3583	1372	2818	3976	4523	-665	-574	11739	331	12070	1947	14017	50.31
9	2963	309	469	3741	1506	2924	4025	4446	-709	-812	11822	303	12125	2242	14367	50.17
10	3024	309	467	3800	1657	2955	4216	4550	-876	-1035	11944	204	12148	2536	14684	50.15
11	2941	364	465	3770	1603	2899	4417	4652	-1032	-1174	11769	160	11929	2732	14661	50.08
12	2889	382	467	3738	1669	2746	4546	4519	-1120	-1285	11406	206	11612	2747	14359	50.09
13	2876	295	477	3648	1689	2464	4087	4473	-999	-1258	11035	313	11348	2725	14073	50.08
14	2946	238	472	3656	1520	2374	3922	3951	-933	-1164	10355	258	10613	2586	13199	50.26
15	2993	229	465	3687	1672	2402	3786	4016	-917	-1128	10667	206	10873	2560	13433	50.03
16	3045	249	471	3765	1882	2375	3802	4157	-938	-1114	11079	125	11204	2537	13741	50.11
17	3012	241	469	3722	1510	2419	3740	4183	-919	-1275	10573	114	10687	2498	13185	50.24
18	3039	295	466	3800	1499	2384	3567	3548	-899	-1311	9934	136	10070	2431	12501	50.09
19	3116	300	466	3882	1449	2640	3489	3302	-876	-1049	10241	132	10373	2354	12727	50.00
20	3085	623	468	4176	1236	2867	3685	3623	-866	-905	11000	238	11238	2430	13668	50.04
21	3008	496	470	3974	1324	2876	3815	3766	-841	-881	11076	218	11294	2362	13656	50.07
22	3029	235	473	3737	1441	2884	3785	3601	-742	-810	10870	149	11019	2278	13297	50.10
23	2943	255	474	3672	1312	2600	3669	3987	-759	-872	10716	73	10789	2191	12980	50.04
24	3048	240	471	3759	1340	2564	3618	3796	-776	-959	10517	63	10580	2056	12636	49.99
MUs	69.41	7.03	11.28	87.72	36.28	63.14	91.38	95.55	-19.32	-22.49	260.58	3.86	264.43	53.10	317.53	50.09

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 20/Aug/2013

Position as on 6.30 Hrs of 21/Aug/2013

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 4	210	28/11/2012	02.37		Continued.	water shortage.	
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Parli Unit 5	210	14/02/2013	22.45		Continued.	Water Shortage	
Chandrapur Unit 5	500	14/07/2013	00.01		Continued.	Annual Overhaul	
Tata Trombay 7B	60	27/07/2013	12.57		Continued.	Annual Overhaul	
Tata Trombay 7A	120	27/07/2013	13.55		Continued.	Annual Overhaul	
Koradi Unit 7	210	09/08/2013	07.22		Continued.	Annual Overhaul	
Cent_Sect Sipat U-1	660	15/08/2013	02.00		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.	
Koyna Unit 11	80	04/06/2013	13.25		Continued.	Rotar Fault.	
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	
Bhusawal Unit 5	500	03/07/2013	23.40		Continued.	ESP Problem.	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
CPP VIPL	300	17/07/2013	12.03		Continued.	Turbine Problem	
Tata Trombay 6	500	19/07/2013	23.54		Continued.	Economic shut down.	
Khaparkheda Unit 1	210	30/07/2013	04.41	20/08/2013	05:53	Main Steam Temp.Low	
Uran Unit 8	108	01/08/2013	17.13		Continued.	Gas Shortage.	
CPP Adani U-3	660	05/08/2013	20.54		Continued.	PA Fan Problem	
CPP WPCL U-2	135	06/08/2013	09.45		Continued.	Flame Failure	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Withdrawn	
Hydro GhatgharU1	125	17/08/2013	02.00		Continued.	Turbine Bearing Oil Cooler Leakage	
Chandrapur Unit 3	210	17/08/2013	21:13		Continued.	Poor Bunker Level & PCR.	
Bhusawal Unit 4	500	18/08/2013	12:34		Continued.	Hooper problem	
Khaparkheda Unit 3	210	19/08/2013	04.30		Continued.	Boiler Tube Leakage	
Nasik Unit 4	210	19/08/2013	13:47		Continued.	Generator Prot. Operated.	
Khaparkheda Unit 1	210	20/08/2013	11:17	20/08/2013	14:04	UAT Problem.	
Khaparkheda Unit 1	210	20/08/2013	15:07	20/08/2013	17:35	UAT Problem.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Aug/2013

Position as on 6.30 Hrs of 21/Aug/2013

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
Koradi-Satpur	20/08/2013	13:10		Continued.	Opportunity Outage to attend DC earth leakage of Main bkr.
Voltage Level : 400KV			Outage Type FORCED OUTAGE		
Kolhapur-Solapur(PGCIL)-I	17/08/2013	17:45		Continued.	Over Voltage.
Warora - Tiroda - II	20/08/2013	23:37		Continued.	Hot Spot at R Ph CT.
Voltage Level : 500KV			Outage Type HAND TRIPPED		
765 KV Wardha PG - Seoni - I.	20/08/2013	17:04		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dabhol - NewKoyna - II	23/07/2013	12.35		Continued.	Over Voltage.
Kolhapur-Mapusa-II	13/08/2013	12.43		Continued.	Over Voltage
Parli (PG)-Bhadravati I	16/08/2013	22.26		Continued.	Over Voltage.
Parly(PG)- Solapur(PG) - I	18/08/2013	16.43		Continued.	Over Voltage
Solapur - Solapur (PG)	20/08/2013	16:42		Continued.	Over Voltage.
Akola - Wardha (PG) - II	21/08/2013	01:03	21/08/2013	06:28	Over Voltage.
Parly(PG)- Solapur(PG) - II	21/08/2013	01:11		Continued.	Over Voltage.
Voltage Level : 500KV			Outage Type TRIPPED		
765KV Wardha-Senoi-II (PGCIL)	20/08/2013	20:30		Continued.	Over Voltage.
Voltage Level : 400KV			Outage Type TRIPPED		
Chandrapur - Bhadravati - IV	19/07/2013	15.56		Continued.	Over Voltage.
765 KV Seoni-Wardha-II	15/08/2013	21.15	20/08/2013	20:17	Over Voltage.
Solapur - Solapur (PG)	19/08/2013	17:38	20/08/2013	06:48	Over Voltage.
Koradi-Satpur	20/08/2013	02:43		Continued.	Over Voltage.
Akola - Aurangabad - II	20/08/2013	21:56		Continued.	Over Voltage.
Karad - Solapur (PGCIL)	21/08/2013	03:06		Continued.	Over Voltage.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220 KV 500 MVA ICT-I @ Deepnagar	07/06/2013	17.03		Continued.	ICT charged through Tie Bay due to higher Tan Delta Values of HV side R Phase Bus-II CT
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Main CB of 220/100kV 200 MVA ICTIII @ Padgha	22/05/2013	10.46		Continued.	Repl.of A and B bus isolator.ICT on TBC.
Badnera-Akola-II	20/08/2013	07:35	20/08/2013	21:08	Replacement of Faulty Disc Insulator String at Railway Crossing at Loc. no.23,24,6.
Baramati - Lonand	20/08/2013	09:06	20/08/2013	14:18	Armouring work at Tower & removing of Kite thread.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Gadchiroli - VPL	20/08/2013	13:33	20/08/2013	16:46	Repl. of Billing energy meter at M/S VPL end by MSEDCL Authority.
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

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Aug/2013

Position as on 6.30 Hrs of 21/Aug/2013

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Dabhol - Nagothane - I	31/07/2013	14.53		Continued.	Over Voltage
Deepnagar-Aurangabad-I	16/08/2013	13.14		Continued.	Over Voltage.
Karad - Kolhapur - I	19/08/2013	17:13	20/08/2013	09:17	Over Voltage.
Karad - Kolhapur - I	20/08/2013	17:05		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Chikhali - Jalna - II	24/07/2013	19.26		Continued.	To Avoid Overloading by Taking Line in Grid, Handtripped @ Chikhali End Only.
Voltage Level : 500KV			Outage Type TRIPPED		
HVDC POLE II - CHDPR	19/08/2013	17:14	20/08/2013	10:05	Blocked for Over Voltages.
HVDC POLE I -CHDPR	19/08/2013	17:15	20/08/2013	10:04	Blocked for Over Voltages.
HVDC POLE II - CHDPR	20/08/2013	16:22		Continued.	Blocked for Over Voltages.
HVDC POLE I -CHDPR	20/08/2013	16:23		Continued.	Blocked for Over Voltages.
Voltage Level : 400KV			Outage Type TRIPPED		
400/11.5KV 90 MVA STN T/F III @ 400KV C'PUR	25/09/2012	15.38		Continued.	Diff.prot.operated Declared Faulty
Koradi-Khaparkheda II	07/08/2013	17.12		Continued.	Over Voltage.
Karad - Kolhapur - II	08/08/2013	02.08		Continued.	Over Voltage
Bhusawal- Aurangabad	14/08/2013	08.29		Continued.	R phase Grading capacitor Burst
Dabhol-Nagothane - II	20/08/2013	13:40	20/08/2013	14:18	D/P Y Ph to Earth, Zone -1.
Akola - Bhusawal	20/08/2013	21:56	21/08/2013	05:20	Over Voltage.
Akola - Indiabull (Nandgaonpeth)	20/08/2013	21:56		Continued.	Over Voltage.
C'pur-Parli II	21/08/2013	02:37		Continued.	D/P.
Chandrapur - Parli - III	21/08/2013	02:39		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
220/100 KV,200MVA ICT - I at Padgha	07/06/2013	17.48		Continued.	Diff.Protection
220/132KV 200MVA ICT-III at BBLSR	11/08/2013	20.20		Continued.	R-Ph LV Side Bushing Burst.
Wardha - Wardha Power-II	19/08/2013	12:24	20/08/2013	20:47	B-Ph line PT Burst. General Trip. B-Ph Trip.
Talandge - Sawantwadi - II.	19/08/2013	16:26		Continued.	D/P.

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 21/Aug/2013

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	140
Unit 6	210	130
Unit 7	210	0
	620	270
Bhusawal		
Unit 2	210	110
Unit 3	210	130
Unit 4	500	0
Unit 5	500	
	1420	240
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	85
Unit 7	250	200
	1130	285
Chandrapur		
Unit 1	210	110
Unit 2	210	110
Unit 3	210	0
Unit 4	210	130
Unit 5	500	0
Unit 6	500	220
Unit 7	500	250
	2340	820
Paras		
Unit 3	250	200
Unit 4	250	200
	500	400
Khaparkheda		
Unit 1	210	150
Unit 2	210	160
Unit 3	210	0
Unit 4	210	200
Unit 5	500	350
	1340	860
Nasik		
Unit 3	210	200
Unit 4	210	0
Unit 5	210	200
	630	400
Uran		
All Units	852	460
	852	460
PENCH (MS)		
Pench (MS)	53	
	53	
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	240
	1920	1090
Hydro		
KDPH	40	36
VTRNA	60	60

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	60
BHTGR/VEER	21	9
BHIRA T.R.	80	80
RNGR+BHTSA	20	10
BHANDARDRA	45	20
ELDARY	23	
SMLHY PTN	12	20
GHATGHAR	250	
	611	295
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	903
WARDHA	405	320
Adani	1320	1234
Other CPPs	300	245
	3225	2702
Tata		
Trombay 4	150	0
Trombay 5	500	500
Trombay 6	500	0
Trombay 7A	120	0
Trombay 7B	60	0
Trombay 8	250	250
TATA Hydro	444	447
	2024	1197
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	4297
	3455	4297