

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 26/Mar/2018 to 01/Apr/2018

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
26/03/2018	12 Hrs	6286	1950	258	8494	6256	272	4558	525	-1408	18697	0	18697	1322	500	21927	21927	49.91
27/03/2018	12 Hrs	6459	2139	279	8877	6814	151	4612	616	-1580	19490	0	19490	1321	496	22887	22887	49.92
28/03/2018	12 Hrs	6247	1045	280	7572	7745	191	4472	676	-1530	19126	0	19126	1297	496	22449	22449	49.90
29/03/2018	12 Hrs	6118	1568	280	7966	7757	215	4321	645	-1371	19533	0	19533	1236	500	22640	22640	49.94
30/03/2018	12 Hrs	6428	870	280	7578	7407	301	4606	761	-1507	19146	0	19146	1006	503	22162	22162	50.03
31/03/2018	12 Hrs	6473	1160	432	8065	7230	333	4479	731	-1532	19306	0	19306	998	502	22338	22338	50.01
01/04/2018	12 Hrs	5919	779	426	7124	6776	282	4092	700	-1074	17900	0	17900	798	438	20210	20210	49.98
Maximum		6473	2139	432	8877	7757	333	4612	761	-1074	19533	0	19533	1322	503	22887	22887	50.03
Minimum		5919	779	258	7124	6256	151	4092	525	-1580	17900	0	17900	798	438	20210	20210	49.90
Average		6276	1359	319	7954	7141	249	4449	665	-1429	19028	0	19028	1140	491	22088	22088	49.96

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
26/03/2018	16 Hrs	6443	2002	252	8697	6655	112	4695	340	-1373	19126	0	19126	1324	502	22325	22325	49.87
27/03/2018	15 Hrs	6355	1806	278	8439	6746	347	4704	567	-1547	19256	0	19256	1281	498	22582	22582	49.89
28/03/2018	15 Hrs	6283	586	278	7147	7682	365	4450	579	-1477	18746	0	18746	1284	498	22005	22005	49.92
29/03/2018	13 Hrs	6076	1455	279	7810	7653	164	4312	676	-1381	19234	0	19234	1222	501	22338	22338	49.96
30/03/2018	14 Hrs	6473	683	289	7445	7348	263	4515	751	-1497	18825	0	18825	909	441	21672	21672	50.00
31/03/2018	13 Hrs	6468	1119	428	8015	7184	377	4332	778	-1499	19187	0	19187	989	503	22178	22178	49.99
01/04/2018	13 Hrs	5970	684	421	7075	7011	201	4201	742	-985	18245	0	18245	855	492	20577	20577	49.98
Maximum		6473	2002	428	8697	7682	377	4704	778	-985	19256	0	19256	1324	503	22582	22582	50.00
Minimum		5970	586	252	7075	6655	112	4201	340	-1547	18245	0	18245	855	441	20577	20577	49.87
Average		6295	1191	318	7804	7183	261	4458	633	-1394	18946	0	18946	1123	491	21954	21954	49.94

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
26/03/2018	20 Hrs	6312	1037	283	7632	5235	206	4701	0	-1144	16630	0	16630	1305	502	19581	19581	49.91
27/03/2018	20 Hrs	6373	655	274	7302	5668	614	4714	0	-1281	17017	0	17017	1283	498	20079	20079	49.93
28/03/2018	20 Hrs	6327	358	285	6970	5874	624	4479	0	-1235	16712	0	16712	1274	498	19719	19719	49.92
29/03/2018	20 Hrs	6116	562	286	6964	5975	481	4278	0	-1299	16399	0	16399	1117	498	19313	19313	49.95
30/03/2018	20 Hrs	6364	232	328	6924	5755	560	4397	0	-1455	16181	0	16181	993	376	19005	19005	50.02
31/03/2018	20 Hrs	6247	217	380	6844	5634	1056	4144	0	-1435	16243	0	16243	1021	375	19074	19074	50.01
01/04/2018	20 Hrs	6079	224	436	6739	6064	437	3703	0	-1259	15684	0	15684	735	378	18056	18056	50.05
Maximum		6373	1037	436	7632	6064	1056	4714	0	-1144	17017	0	17017	1305	502	20079	20079	50.05
Minimum		6079	217	274	6739	5235	206	3703	0	-1455	15684	0	15684	735	375	18056	18056	49.91
Average		6260	469	325	7054	5744	568	4345	0	-1301	16409	0	16409	1104	446	19261	19261	49.97

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
26/03/2018	4 Hrs	6040	193	279	6512	5221	484	3938	0	-832	15323	0	15323	709	375	17239	17239	49.96
27/03/2018	3 Hrs	5931	895	280	7106	5450	145	4483	0	-834	16350	0	16350	915	502	18601	18601	50.01
28/03/2018	4 Hrs	5998	195	291	6484	5755	551	4588	0	-654	16724	0	16724	945	500	18823	18823	49.97
29/03/2018	4 Hrs	6171	201	302	6674	5916	839	4098	0	-885	16642	0	16642	750	376	18653	18653	49.93
30/03/2018	4 Hrs	6245	138	292	6675	5996	726	4073	0	-864	16606	0	16606	713	394	18577	18577	49.95
31/03/2018	23 Hrs	5867	229	400	6496	5668	970	4189	0	-1141	16182	0	16182	1018	375	18716	18716	50.00
01/04/2018	24 Hrs	5923	159	451	6533	5566	750	3701	0	-1335	15215	0	15215	738	379	17667	17667	50.01
Maximum		6245	895	451	7106	5996	970	4588	0	-654	16724	0	16724	1018	502	18823	18823	50.01
Minimum		5867	138	279	6484	5221	145	3701	0	-1335	15215	0	15215	709	375	17239	17239	49.93
Average		6025	287	328	6640	5653	638	4153	0	-935	16149	0	16149	827	414	18325	18325	49.98

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
26/03/2018	150.565	28.491	6.679	185.735	0.030	133.860	131.376	6.642	108.783	3.779	26.073	11.465	-27.018	411.781	64.556	476.337
27/03/2018	149.574	31.635	6.829	188.038	0.237	142.112	137.554	7.757	110.301	4.779	26.998	11.998	-28.921	424.066	67.916	491.982
28/03/2018	148.530	13.631	6.846	169.007	0.186	155.413	151.563	11.689	108.441	5.007	26.945	11.988	-27.556	422.002	66.489	488.491
29/03/2018	146.721	17.042	6.874	170.637	0.120	157.024	153.095	11.074	102.155	4.914	25.361	11.658	-26.129	419.675	63.148	482.823
30/03/2018	151.653	9.828	6.986	168.467	0.048	153.192	151.654	13.504	104.053	5.720	22.030	10.722	-28.389	416.548	61.140	477.688
31/03/2018	150.620	11.676	9.962	172.258	0.157	147.836	152.133	18.953	103.420	5.588	21.620	10.425	-29.315	418.741	61.360	480.101
01/04/2018	144.295	10.397	10.436	165.128	0.183	145.034	146.120	13.444	95.991	5.588	18.810	10.282	-23.908	401.277	53.000	454.277
Maximum	151.653	31.635	10.436	188.038	0.237	157.024	153.095	151.653	110.301	5.720	26.998	11.998	-23.908	424.066	67.916	491.982
Minimum	144.295	9.828	6.679	165.128	0.030	133.860	131.376	144.295	95.991	3.779	18.810	10.282	-29.315	401.277	53.000	454.277
Average	148.851	17.529	7.802	174.181	0.137	147.782	146.214	148.851	104.735	5.054	23.977	11.220	-27.319	416.299	62.516	478.814

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
26/03/2018	0.540	6.018	25.324
27/03/2018	0.581	6.599	24.743
28/03/2018	0.201	6.800	24.542
29/03/2018	0.272	7.072	24.270
30/03/2018	0.138	7.210	24.132
31/03/2018	0.151	7.361	23.981
01/04/2018	0.127	0.127	23.854

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 26/Mar/2018 to 01/Apr/2018

Date	DAY	Central Sector Share		Total Interstate Bilateral Purchase		Total Share		Total Drawal		Overdrawal(+) / UnderDrawal(-)	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
26/03/2018	MONDAY	110.860	5453	20.516	855	131.376	5474	133.860	5578	2.484	104
27/03/2018	TUESDAY	86.532	5680	51.022	2126	137.554	5731	142.112	5921	4.558	190
28/03/2018	WEDNESDA	111.329	6275	40.234	1676	151.563	6315	155.413	6476	3.850	160
29/03/2018	THURSDAY	119.471	6345	33.624	1401	153.095	6379	157.024	6543	3.929	164
30/03/2018	FRIDAY	125.889	6293	25.765	1074	151.654	6319	153.192	6383	1.538	64
31/03/2018	SATURDAY	124.731	6311	27.402	1142	152.133	6339	147.836	6160	-4.297	-179
01/04/2018	SUNDAY	123.076	6065	23.044	960	146.120	6088	145.034	6043	-1.086	-45
Total		801.889		221.606		1023.495		1034.471		10.976	