

State Load Despatch Center,Airoli (MSETCL)																									
Details of Maharashtra System for SEP 2024																									
Date	MSEDCL				MUMBAI		STATE				Generation (in Mus)			RE Generation		Exchanges (in Mus)			Requirement (in Mus)				LS (MUS)	Avg. Freq. (HZ)	KOY. TMC
	Max Dem (MW)	LS (MW)	Min Dem (MW)	LS (MW)	Max Dem (MW)	Min Dem (MW)	Max Dem (MW)	LS (MW)	Min Dem (MW)	LS (MW)	MSPGCL			WIND	SOLAR	Cent. Sect.	UI *	TPCL Exch.	MSEDCL	MUMBAI	OTHER DISCOM	STATE			
											THM	HY	Gas												
01-09-2024	18405	0	15931	0	2854	2282	21561	0	18720	0	125.33	7.92	6.86	41.21	6.66	155.51	-7.92	-31.36	406.488	63.164	11.500	481.152	0.00	50.00	0.045
02-09-2024	18709	0	14579	0	3599	2192	22714	0	17284	0	124.54	9.72	7.02	49.32	5.35	153.98	-7.60	-40.85	402.273	71.287	11.819	485.379	0.00	49.99	0.081
03-09-2024	19244	0	15020	0	3615	2183	23065	0	17743	0	119.80	13.18	6.98	44.86	10.29	152.01	-6.08	-39.92	408.061	72.161	11.897	492.119	0.13	49.99	0.150
04-09-2024	20029	0	15503	0	3641	2223	23865	0	18116	0	119.00	12.56	7.11	43.95	15.18	156.48	-6.33	-43.20	418.580	72.665	12.011	503.256	0.00	50.01	0.125
05-09-2024	19602	0	16220	0	3591	2210	23309	0	18921	0	121.75	12.33	7.20	38.76	16.90	161.16	-6.19	-43.94	421.602	71.193	11.741	504.536	0.01	50.01	0.118
06-09-2024	19339	0	16251	0	3565	2186	23050	0	18916	0	115.92	13.21	7.07	36.69	16.80	165.93	-8.42	-42.58	421.433	70.456	11.887	503.776	0.00	50.00	0.123
07-09-2024	18374	0	15819	0	2906	2197	21543	0	18618	0	123.33	9.40	6.84	30.52	15.86	151.07	-6.88	-38.08	401.835	62.932	11.558	476.325	0.00	50.01	0.053
08-09-2024	19544	0	15305	0	2789	2166	22785	0	18005	0	135.92	9.21	6.86	26.00	18.51	155.02	-2.87	-36.96	412.670	61.303	11.489	485.462	0.00	50.02	0.051
09-09-2024	20216	0	16020	0	3544	2196	24053	0	18716	0	138.31	13.87	6.88	31.04	15.16	168.61	-4.46	-42.89	435.499	71.153	12.059	518.711	0.20	50.00	0.145
10-09-2024	19976	0	16499	0	3555	2231	23754	0	19162	0	138.15	14.94	6.93	38.66	13.15	175.98	-5.26	-43.81	441.307	71.023	11.835	524.165	0.09	50.01	0.180
11-09-2024	19889	0	16204	0	3528	2211	23906	0	18987	0	142.37	13.44	6.98	36.89	16.51	172.09	-5.48	-41.70	440.267	70.815	12.112	523.194	0.13	50.00	0.164
12-09-2024	20072	738	16290	0	3441	2200	23836	738	19051	0	127.61	15.49	7.00	41.00	16.28	169.38	-9.21	-40.98	430.803	69.820	12.209	512.832	1.35	50.00	0.213
13-09-2024	20381	409	16586	0	3530	2171	24154	409	19260	0	122.08	13.64	7.64	31.76	19.68	172.47	-1.16	-43.27	435.676	70.348	12.149	518.173	0.48	50.00	0.168
14-09-2024	20549	0	16909	0	3228	2175	24160	0	19525	0	126.23	11.26	7.67	25.24	21.39	169.73	1.53	-38.72	442.232	66.534	11.846	520.612	0.00	50.01	0.119
15-09-2024	19488	0	17018	0	2721	2152	22591	0	19704	0	123.28	8.35	7.29	28.19	17.55	177.22	10.08	-35.27	437.326	59.390	11.542	508.258	0.00	50.02	0.077
16-09-2024	20278	0	16284	0	3480	2061	24014	0	18867	0	131.20	13.32	7.93	17.59	20.65	182.08	3.46	-40.04	445.287	68.532	12.351	526.170	0.01	50.00	0.173
17-09-2024	19635	0	16746	0	3244	2174	22969	0	19767	0	132.40	8.89	7.05	18.33	20.16	170.51	0.96	-37.87	437.415	65.159	12.110	514.684	0.00	49.99	0.097
18-09-2024	22117	2079	16214	0	3426	2141	25883	2079	18914	0	144.02	20.46	8.24	15.48	18.28	170.19	3.40	-40.00	453.487	69.363	12.358	535.208	3.85	49.95	0.340
19-09-2024	21664	1287	17837	0	3579	2229	25562	2330	20761	0	145.72	31.19	8.04	9.00	19.04	175.46	5.96	-39.72	470.709	72.615	12.321	555.645	13.14	49.97	0.580
20-09-2024	21723	1560	18736	0	3602	2258	25358	0	21458	0	149.67	34.41	8.44	9.66	18.62	175.98	4.31	-39.15	481.031	73.249	12.330	566.610	7.05	49.98	0.663
21-09-2024	21616	1326	18319	0	3463	2265	25474	1326	21390	0	132.74	29.47	9.17	10.08	16.64	183.67	4.10	-37.16	467.355	70.805	12.011	550.171	8.69	49.98	0.539
22-09-2024	19804	0	17647	0	2907	2282	23180	0	20450	0	132.52	19.37	9.47	12.52	15.58	174.56	3.77	-38.70	451.336	63.836	11.722	526.894	0.19	49.96	0.332
23-09-2024	20451	861	17017	0	3746	2291	24387	861	19878	0	145.98	19.12	9.00	9.44	15.62	173.70	0.82	-45.52	448.894	75.077	12.089	536.060	3.15	49.97	0.309
24-09-2024	20252	0	16707	0	3565	2228	24062	0	19427	0	154.61	14.13	6.78	9.45	13.73	163.43	0.87	-43.50	442.782	72.486	12.105	527.373	0.01	50.01	0.213
25-09-2024	19461	0	16503	0	3624	2181	23173	0	19107	0	150.11	10.29	7.23	14.27	11.86	164.61	0.03	-45.77	429.781	70.729	11.875	512.385	0.01	49.99	0.134
26-09-2024	19792	0	16216	0	3490	2144	23441	0	18956	0	141.95	8.63	6.65	30.03	12.28	161.52	2.56	-47.68	423.135	68.781	11.868	503.784	0.22	49.99	0.059
27-09-2024	19290	0	15801	0	3380	2054	22892	0	18485	0	136.49	9.24	6.81	44.22	14.21	148.01	-1.98	-46.72	413.754	66.951	12.020	492.725	0.00	49.99	0.053
28-09-2024	19816	0	15616	0	3147	1988	23356	0	18102	0	133.72	12.22	7.05	30.43	15.61	154.14	-0.49	-42.83	411.012	63.275	11.868	486.155	0.00	49.98	0.113
29-09-2024	19627	0	15986	0	2731	1986	22842	0	18503	0	132.95	11.21	7.18	7.84	20.26	166.47	3.54	-40.26	413.746	58.756	11.699	484.201	0.00	50.00	0.109
30-09-2024	21130	1032	16392	0	3534	1998	25000	1032	18811	0	135.56	14.33	7.03	3.40	19.08	186.15	1.84	-46.09	432.717	69.664	12.231	514.612	2.65	49.99	0.173
Total											4003	435	222	786	477	5007	-33	-1235	12978.493	2053.522	358.612	15390.627	41		5.698
Maximum	22117	2079	18736	0	3746	2291	25883	2330	21458	0	154.6	34.4	9.5	49.3	21.4	186.1	10.1	-31.4	481.0	75.1	12.4	566.6	13.1	50.0	0.663
Minimum	18374	0	14579	0	2721	1986	21543	0	17284	0	115.9	7.9	6.6	3.4	5.3	148.0	-9.2	-47.7	401.8	58.8	11.5	476.3	0.0	50.0	0.045
Average	20016	310	16406	0	3368	2175	23665	293	19120	0	133.4	14.5	7.4	26.2	15.9	166.9	-1.1	-41.2	432.6	68.5	12.0	513.0	1.4	50.0	0.190

* UI : + Overdrawal, - Underdrawal. UI is added in Cent.Sect.