

State Load Despatch Center,Airoli (MSETCL) Details of Maharashtra System for JAN 2025																										
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													
01-01-2025	23588	0	17920	0	2849	1855	26880	0	20451	0	137.09	5.65	7.04	12.78	20.39	192.70	1.41	-39.49	488.988	57.755	12.060	558.803	0.00	50.01	0.041	
02-01-2025	23904	0	17917	0	3134	1812	27520	0	20338	0	139.09	8.75	7.06	17.82	22.46	193.86	1.01	-41.95	502.586	61.588	12.388	576.562	0.00	49.99	0.098	
03-01-2025	23995	0	18006	0	3149	1837	27621	0	20652	0	130.01	10.02	6.90	23.41	24.18	189.77	1.46	-42.26	502.345	62.019	12.506	576.870	0.04	49.99	0.119	
04-01-2025	24526	0	18349	0	2931	1823	27920	0	20835	0	128.76	14.44	7.17	12.18	24.43	189.23	0.40	-38.72	507.602	58.654	12.418	578.674	0.00	49.98	0.203	
05-01-2025	24720	0	17848	0	2411	1790	27619	0	20442	0	131.70	7.87	7.23	5.45	21.60	195.00	-4.32	-33.60	501.590	51.804	11.981	565.375	0.20	50.01	0.073	
06-01-2025	24601	0	18076	0	2946	1695	28071	0	20290	0	145.72	9.47	7.15	6.14	21.40	195.21	-0.17	-37.36	509.561	57.473	12.436	579.470	0.00	50.02	0.093	
07-01-2025	25370	0	18685	0	2899	1606	28759	0	20882	0	151.25	12.01	7.16	7.09	20.64	191.60	-0.43	-36.86	521.758	57.330	12.355	591.443	0.08	50.01	0.132	
08-01-2025	24681	0	18687	0	2969	1665	28144	0	20800	0	144.92	11.68	7.16	10.59	22.40	190.66	-2.18	-38.15	515.851	58.479	12.300	586.630	0.05	50.02	0.128	
09-01-2025	24800	0	18555	0	2949	1692	28257	0	20876	0	148.04	12.11	7.00	15.67	23.00	182.63	-3.71	-38.26	517.322	58.606	12.280	588.208	0.07	50.01	0.136	
10-01-2025	25146	0	18828	0	3028	1684	28669	0	21146	0	151.92	11.76	7.12	12.92	20.55	182.29	-0.81	-37.75	521.510	59.097	12.306	592.913	0.03	49.99	0.122	
11-01-2025	25808	0	18899	0	2847	1762	29141	0	21141	0	152.05	21.93	7.37	6.78	16.06	186.62	1.16	-33.98	524.006	56.410	12.102	592.518	0.00	49.96	0.351	
12-01-2025	25280	0	18266	0	2361	1640	28084	0	20748	0	145.14	11.96	7.21	7.29	14.98	201.30	-0.88	-30.56	511.566	49.367	11.851	572.784	0.64	50.00	0.146	
13-01-2025	25840	0	18192	0	3011	1602	29342	0	20295	0	143.52	16.15	7.37	9.52	16.82	214.50	0.60	-37.69	517.964	58.700	12.367	589.031	0.00	50.00	0.227	
14-01-2025	25916	0	18787	0	3084	1724	29387	0	21000	0	141.54	11.50	7.11	11.08	18.34	229.82	-0.94	-41.05	522.723	60.086	12.316	595.125	0.05	50.01	0.129	
15-01-2025	25273	0	18568	0	3205	1796	28954	0	21000	0	148.16	12.72	7.22	14.88	16.68	227.17	-0.59	-41.92	515.657	61.574	12.130	589.361	0.03	50.00	0.147	
16-01-2025	24996	0	19085	0	3009	1707	28496	0	21559	0	153.41	12.52	7.38	8.57	16.41	227.40	-0.33	-38.28	519.534	59.181	12.240	590.955	0.02	50.00	0.139	
17-01-2025	25390	0	19007	0	3154	1683	28983	0	21183	0	142.09	11.74	6.76	20.27	19.75	213.51	-0.03	-39.53	520.313	60.609	12.475	593.397	0.05	50.00	0.132	
18-01-2025	25391	0	18987	0	2943	1786	28839	0	21248	0	136.07	14.30	6.79	19.90	21.57	202.87	0.81	-37.18	520.616	58.652	12.308	591.576	0.02	50.00	0.179	
19-01-2025	24546	0	18176	0	2454	1824	27438	0	20839	0	129.76	7.80	5.88	11.21	22.87	208.23	1.72	-34.57	504.964	52.916	11.909	569.789	0.16	50.00	0.042	
20-01-2025	24970	0	18390	0	3129	1762	28571	0	20628	0	136.20	12.72	6.92	11.53	23.36	205.55	3.10	-39.11	517.391	60.875	12.293	590.559	0.20	50.00	0.143	
21-01-2025	25785	0	19264	0	3173	1789	29230	0	21529	0	149.66	14.85	6.79	7.08	23.13	212.45	4.01	-39.72	531.518	61.495	12.243	605.256	0.00	49.99	0.201	
22-01-2025	25601	0	19531	0	3128	1789	29086	0	21877	0	147.32	14.12	7.21	4.69	22.57	217.93	2.46	-39.53	536.266	61.298	12.001	609.565	0.20	49.98	0.180	
23-01-2025	25529	0	19595	0	3020	1765	29057	0	21828	0	145.45	13.87	7.42	4.84	22.40	219.27	2.27	-38.82	535.640	60.008	12.269	607.917	0.45	50.00	0.177	
24-01-2025	25830	0	19819	0	3085	1748	29190	0	22028	0	146.52	14.43	7.20	6.78	22.36	216.59	1.89	-38.66	539.080	60.372	12.315	611.767	0.13	50.00	0.192	
25-01-2025	25747	0	19792	0	2965	1948	29213	0	22188	0	148.39	10.71	7.07	7.27	23.02	217.26	2.19	-39.24	537.211	60.552	12.055	609.818	0.20	49.99	0.121	
26-01-2025	23068	0	18345	0	2478	1824	25511	0	21110	0	130.66	8.09	6.82	4.74	23.07	201.72	4.48	-35.31	492.574	53.468	11.582	557.624	0.23	50.00	0.075	
27-01-2025	25668	0	18474	0	3207	1838	29395	0	20949	0	144.19	12.22	6.92	2.27	23.29	222.10	1.66	-41.77	535.802	62.617	12.356	610.775	0.14	49.99	0.152	
28-01-2025	26131	0	20523	0	3123	1812	29726	0	22878	0	149.30	17.23	7.20	2.73	22.79	227.04	0.89	-40.22	553.693	61.671	12.378	627.742	0.13	49.97	0.251	
29-01-2025	25853	0	20827	0	3068	1785	29421	0	23093	0	137.99	16.08	7.37	4.28	21.98	237.80	2.27	-39.83	552.379	60.889	12.311	625.579	0.17	49.99	0.225	
30-01-2025	26256	0	20644	0	3102	1793	29826	0	23239	0	137.74	13.58	7.16	5.31	22.02	242.05	3.48	-38.77	555.857	60.724	12.308	628.889	0.16	49.98	0.171	
31-01-2025	25947	0	20729	0	3074	1781	29534	0	23435	0	136.70	16.95	7.08	5.87	22.35	234.02	-0.08	-37.95	550.333	59.979	12.508	622.820	0.10	49.98	0.248	
Total											4410	389	219	301	657	6468	23	-1188	16184.200	1824.248	379.347	18387.795	4		4.773	
Maximum	26256	0	20827	0	3207	1948	29826	0	23435	0	153.4	21.9	7.4	23.4	24.4	242.0	4.5	-30.6	555.9	62.6	12.5	628.9	0.6	50.0	0.351	
Minimum	23068	0	17848	0	2361	1602	25511	0	20290	0	128.8	5.7	5.9	2.3	15.0	182.3	-4.3	-42.3	489.0	49.4	11.6	557.6	0.0	50.0	0.041	
Average	25166	0	18928	0	2964	1762	28577	0	21307	0	142.3	12.6	7.1	9.7	21.2	208.6	0.7	-38.3	522.1	58.8	12.2	593.2	0.1	50.0	0.154	

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