

Details of Maharashtra System for DEC 2023

Date	MSDCL				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.	MSDCL	MUMBAI	OTHER DISCOM	STATE			
											THM	HY	Gas												
01-12-2023	19168	0	14927	0	3140	1826	22606	0	17247	0	136.62	5.92	6.86	5.64	8.77	181.72	2.86	-37.87	405.700	61.420	10.327	477.447	0.00	49.98	0.037
02-12-2023	19692	0	15251	0	2964	1839	23090	0	17567	0	136.63	4.90	7.09	10.82	11.95	182.46	1.57	-39.35	412.496	59.838	10.220	482.554	0.00	50.00	0.030
03-12-2023	18884	0	15588	0	2569	1909	21882	0	17928	0	136.09	4.59	6.99	13.32	14.15	171.58	4.38	-35.35	408.753	55.571	9.704	474.028	0.00	50.00	0.034
04-12-2023	20206	0	15134	0	3297	1950	23816	0	17657	0	143.84	5.18	6.95	11.66	11.61	185.52	1.35	-40.23	427.836	65.681	10.359	503.876	0.56	50.01	0.042
05-12-2023	20352	0	16157	0	3289	2028	24002	0	18614	0	148.04	5.50	6.98	14.33	8.77	187.34	-0.16	-40.33	438.559	66.274	10.043	514.876	0.99	49.99	0.039
06-12-2023	20967	0	16057	0	3226	2015	24374	0	18492	0	151.70	7.08	7.02	9.51	7.75	187.84	0.28	-38.50	438.695	65.118	10.064	513.877	1.04	49.98	0.068
07-12-2023	20373	0	15715	0	3195	1953	23917	0	18220	0	153.51	5.20	7.02	3.30	7.63	187.86	-0.53	-36.56	434.225	64.117	9.966	508.308	0.01	49.98	0.039
08-12-2023	20241	0	15920	0	3198	1956	23465	0	18294	0	154.19	4.90	7.06	3.51	12.64	180.15	-1.17	-36.66	432.645	63.752	9.996	506.393	0.02	49.98	0.037
09-12-2023	20187	0	15791	0	2972	1924	23572	0	18254	0	149.89	6.33	7.05	8.58	14.03	177.09	-6.32	-34.50	436.744	60.539	9.734	507.017	0.00	49.99	0.050
10-12-2023	20012	0	15741	0	2504	1914	22865	0	18366	0	143.01	4.77	3.41	11.39	14.95	177.94	-4.57	-32.83	432.304	54.800	9.468	496.572	0.03	49.99	0.044
11-12-2023	20970	0	15601	0	3209	1878	24542	0	18151	0	157.28	7.30	3.39	6.92	14.09	188.60	-4.19	-38.12	451.120	63.185	9.836	524.141	0.03	50.00	0.087
12-12-2023	21843	0	16684	0	3156	1892	25348	0	19105	0	172.07	9.55	3.42	4.20	13.47	184.78	-6.18	-36.61	467.262	62.120	9.783	539.165	0.02	49.99	0.128
13-12-2023	22375	0	16887	0	3092	1858	25637	0	19247	0	176.11	9.13	3.42	6.59	13.90	183.42	-6.36	-32.72	473.587	61.071	10.243	544.901	0.01	49.99	0.108
14-12-2023	22524	0	17014	0	3093	1867	25800	0	19426	0	165.39	5.95	5.75	13.98	13.86	178.42	-7.53	-33.78	473.637	62.148	10.281	546.066	0.00	49.99	0.059
15-12-2023	22476	0	17036	0	3090	1862	25946	0	19684	0	162.95	4.91	7.10	7.72	14.47	164.28	-3.70	-33.69	472.491	61.271	10.131	543.893	0.00	49.98	0.034
16-12-2023	22849	0	16907	0	2887	1815	26140	0	19256	0	147.08	6.48	7.17	5.83	12.74	162.64	0.41	-30.27	478.235	57.873	10.131	546.239	0.09	50.00	0.058
17-12-2023	22609	0	16237	0	2454	1804	25387	0	18826	0	136.55	5.20	6.54	12.66	11.43	160.26	-3.15	-31.32	464.421	52.249	10.087	526.757	0.02	50.02	0.038
18-12-2023	22971	0	16398	0	3029	1787	26429	0	18607	0	129.43	5.44	7.04	23.05	12.20	166.84	-1.64	-35.72	470.134	60.308	10.395	540.837	0.00	49.99	0.032
19-12-2023	23066	0	16569	0	3029	1816	26550	0	19165	0	132.07	5.05	6.61	24.36	13.52	164.85	-3.77	-35.56	475.438	60.313	10.397	546.148	0.01	50.00	0.029
20-12-2023	23337	0	16677	0	2968	1784	26716	0	19191	0	144.36	6.20	7.07	18.64	13.70	160.93	-1.68	-36.41	479.923	59.814	10.402	550.139	0.21	50.00	0.041
21-12-2023	23051	0	16953	0	3006	1808	26503	0	19374	0	150.52	7.27	7.06	11.34	14.41	160.33	-3.00	-38.56	481.595	60.375	10.448	552.418	0.50	49.97	0.066
22-12-2023	23580	0	17343	0	3081	1815	27068	0	19757	0	153.19	8.91	7.06	5.89	13.02	161.65	-4.20	-38.22	484.726	60.796	10.371	555.893	0.53	49.96	0.107
23-12-2023	23394	0	17298	0	2831	1808	26616	0	19837	0	148.13	5.83	7.01	5.76	14.82	164.96	-6.09	-35.74	483.804	57.538	10.275	551.617	0.00	49.99	0.069
24-12-2023	23364	0	16713	0	2402	1792	26120	0	19298	0	140.49	3.20	7.06	14.42	14.14	157.84	-8.86	-33.76	473.467	51.645	9.884	534.996	0.00	49.99	0.035
25-12-2023	23623	0	16568	0	2681	1766	26658	0	19004	0	145.31	4.00	7.05	11.35	14.45	158.45	-6.44	-34.63	478.687	55.077	10.346	544.110	0.05	49.97	0.039
26-12-2023	24086	0	17424	0	3054	1778	27557	0	19783	0	152.79	6.90	7.08	5.07	14.09	165.92	-7.26	-38.31	491.349	60.081	10.522	561.952	0.08	49.99	0.059
27-12-2023	24318	0	17348	0	3058	1800	27755	0	19851	0	149.35	6.74	7.08	8.01	13.85	169.41	-8.03	-37.44	493.551	60.647	10.590	564.788	0.04	50.00	0.074
28-12-2023	23805	0	17764	0	3045	1845	27291	0	20164	0	146.78	5.33	7.02	13.29	13.73	166.47	-9.14	-38.62	491.283	60.985	10.641	562.909	0.03	49.98	0.038
29-12-2023	23995	0	17319	0	3064	1849	27468	0	20064	0	147.62	5.14	7.02	8.91	13.92	168.26	-8.31	-38.69	489.510	60.860	10.501	560.871	0.09	49.99	0.029
30-12-2023	23586	0	17344	0	2868	1870	26870	0	20024	0	145.06	6.74	7.02	7.36	14.07	173.03	-6.80	-35.12	485.956	59.093	9.542	554.591	0.05	49.97	0.067
31-12-2023	23197	0	16602	0	2502	1870	25994	0	19185	0	132.52	4.15	7.01	8.35	14.26	167.38	-9.00	-30.27	469.913	53.286	10.293	533.492	0.03	50.01	0.036
Total											4589	184	201	316	400	5348	-117	-1116	14298.046	1857.845	314.980	16470.871	4		1.653
Maximum	24318	0	17764	0	3297	2028	27755	0	20164	0	176.1	9.6	7.2	24.4	14.9	188.6	4.4	-30.3	493.6	66.3	10.6	564.8	1.0	50.0	0.128
Minimum	18884	0	14927	0	2402	1766	21882	0	17247	0	129.4	3.2	3.4	3.3	7.6	157.8	-9.1	-40.3	405.7	51.6	9.5	474.0	0.0	50.0	0.029
Average	22100	0	16483	0	2966	1861	25419	0	18956	0	148.0	5.9	6.5	10.2	12.9	172.5	-3.8	-36.0	461.2	59.9	10.2	531.3	0.1	50.0	0.053
* UI : + Overdrawal, - Underdrawal. UI is added in Cent.Sect.																									