

State Load Despatch Center,Airoli (MSETCL)																										
Details of Maharashtra System for SEP 2023																										
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													
01-09-2023	23469	0	19638	419	3526	2183	27462	0	22678	419	146.92	30.92	6.84	7.68	15.18	213.95	0.07	-33.78	510.031	70.653	10.587	591.271	15.80	49.95	0.550	
02-09-2023	23993	0	20296	0	3221	2209	27678	0	23338	0	151.19	27.16	7.37	14.32	14.06	217.31	-1.80	-32.71	519.824	66.195	10.176	596.195	3.63	50.00	0.469	
03-09-2023	23391	0	18134	0	2627	2114	26426	0	20990	0	145.11	19.29	6.98	13.60	12.25	212.58	-3.81	-30.63	499.595	57.416	9.905	566.916	0.10	50.01	0.288	
04-09-2023	21992	0	18662	0	3372	1975	25851	0	21005	0	141.74	13.87	6.91	23.46	12.11	209.71	-1.81	-37.03	488.956	66.614	10.649	566.219	0.31	50.02	0.177	
05-09-2023	22231	0	19492	0	3412	2056	25969	0	22104	0	136.70	18.60	6.88	28.47	13.99	212.10	-1.52	-37.23	500.622	68.199	10.492	579.313	2.18	50.00	0.294	
06-09-2023	22491	0	19091	0	3382	2118	26278	0	22313	0	136.17	13.44	6.88	36.92	12.44	211.85	-4.14	-39.64	505.221	69.057	10.415	584.693	0.18	50.00	0.184	
07-09-2023	21242	0	17126	0	3129	2204	24627	0	20330	0	130.74	6.87	7.00	51.74	6.17	185.42	-4.06	-37.16	462.730	63.816	10.294	536.840	0.05	50.00	0.050	
08-09-2023	20079	0	16484	0	3382	2033	23694	0	19635	0	121.82	6.92	6.90	56.83	6.64	170.96	-4.76	-40.36	435.534	65.266	10.401	511.201	0.01	50.00	0.048	
09-09-2023	19675	0	16375	0	3186	2011	23232	0	18837	0	121.68	9.90	3.20	55.12	6.79	168.43	-3.18	-38.86	434.277	63.830	10.246	508.353	0.02	49.99	0.083	
10-09-2023	19275	0	16417	0	2708	2056	22323	0	19088	0	112.97	9.20	3.19	54.50	9.97	168.77	-3.27	-37.10	426.263	59.281	10.141	495.685	0.02	49.99	0.070	
11-09-2023	19895	0	16630	0	3503	2068	23588	0	19144	0	121.23	9.80	3.19	44.62	13.11	182.43	-2.39	-43.42	444.674	69.711	10.584	524.969	0.00	50.01	0.092	
12-09-2023	20582	0	17178	0	3458	2233	24182	0	19935	0	131.91	11.54	3.21	40.44	14.87	187.48	-3.17	-43.11	459.464	70.205	10.373	540.042	0.01	49.98	0.141	
13-09-2023	21298	0	18106	0	3471	2132	24803	0	20724	0	132.47	14.56	3.47	33.75	13.14	193.46	-1.64	-40.81	477.453	70.369	10.408	558.230	0.01	49.98	0.201	
14-09-2023	22218	0	18097	0	3432	2268	26020	0	21108	0	130.84	15.10	3.46	26.10	10.29	197.20	-2.67	-37.38	483.300	69.451	10.141	562.892	0.02	49.95	0.228	
15-09-2023	21042	0	18072	0	3410	2051	24811	0	20758	0	118.18	14.63	3.48	32.73	7.80	194.32	-1.86	-38.39	468.191	67.861	10.161	546.213	0.18	50.00	0.210	
16-09-2023	20653	0	17744	0	3257	2098	24130	0	20212	0	109.88	6.60	3.47	60.10	8.12	188.76	-4.00	-41.11	461.120	65.395	10.052	536.567	0.14	50.00	0.062	
17-09-2023	20231	0	17490	0	2616	2084	23065	0	20199	0	114.46	6.13	3.48	49.01	12.71	192.56	-2.63	-35.53	456.556	58.425	9.714	524.695	0.00	50.01	0.051	
18-09-2023	21126	0	17577	0	3404	2043	24975	0	19965	0	120.81	7.03	3.47	39.22	15.22	204.86	-3.26	-43.18	468.856	66.565	10.123	545.544	0.01	50.02	0.068	
19-09-2023	20035	0	17940	0	2797	2091	22911	0	20451	0	125.17	6.37	6.20	31.47	14.00	186.56	-4.23	-35.22	455.294	60.196	9.717	525.207	0.02	50.00	0.044	
20-09-2023	21928	0	17701	0	3486	2074	25858	0	20309	0	127.60	10.29	5.97	26.13	13.96	207.22	-4.03	-39.54	483.787	67.912	10.265	561.964	0.02	50.00	0.121	
21-09-2023	22190	0	17326	0	3438	2110	26093	0	20388	0	124.31	12.75	6.97	24.30	10.08	213.13	-5.50	-38.81	481.505	68.483	10.315	560.303	0.08	50.01	0.142	
22-09-2023	20518	0	16801	0	3354	2104	24216	0	19523	0	125.16	10.61	7.02	10.92	8.74	209.04	-7.52	-38.61	443.543	66.566	10.250	520.359	0.00	50.00	0.106	
23-09-2023	19688	0	16031	0	3086	2063	23012	0	18888	0	121.10	10.98	6.95	10.31	9.69	199.55	-6.96	-37.59	428.434	62.258	9.809	500.501	0.00	49.99	0.100	
24-09-2023	18781	0	15838	0	2657	1995	21640	0	18375	0	117.86	8.47	6.77	13.17	11.28	189.19	-5.83	-35.45	411.935	56.485	9.776	478.196	0.00	50.02	0.064	
25-09-2023	19264	0	15583	0	3359	1963	22852	0	17961	0	121.04	8.34	6.20	8.16	11.22	200.41	-2.90	-41.62	421.834	66.166	10.327	498.327	0.00	49.98	0.055	
26-09-2023	19305	0	15987	0	3217	2079	22882	0	18446	0	121.68	10.47	6.17	5.37	9.95	198.36	-5.70	-40.69	425.843	65.976	10.293	502.112	0.00	49.98	0.097	
27-09-2023	19052	0	15735	0	3426	2063	22536	0	18270	0	128.14	11.38	6.78	3.05	12.71	182.78	-3.07	-40.70	417.789	67.326	10.255	495.370	0.00	49.97	0.110	
28-09-2023	18792	0	15748	0	3263	2081	21779	0	18641	0	126.53	6.74	3.45	3.74	13.69	170.36	-3.98	-34.46	402.327	63.539	10.380	476.246	0.00	49.99	0.036	
29-09-2023	18399	0	15306	0	3481	2051	21900	0	17877	0	133.93	5.95	3.43	8.73	12.73	173.78	-5.52	-36.11	407.519	67.294	10.372	485.185	0.00	49.99	0.038	
30-09-2023	19365	0	15456	0	3283	2060	22902	0	17900	0	134.42	7.91	3.44	14.22	13.49	176.60	-8.19	-39.07	412.974	65.932	10.049	488.955	0.00	49.99	0.064	
Total											3832	352	159	828	346	5819	-113	-1145	13695.451	1966.442	306.670	15968.563	23		4.242	
Maximum	23993	0	20296	419	3526	2268	27678	0	23338	419	151.2	30.9	7.4	60.1	15.2	217.3	0.1	-30.6	519.8	519.8	70.7	10.6	596.2	15.8	50.0	0.550
Minimum	18399	0	15306	0	2616	1963	21640	0	17877	0	109.9	6.0	3.2	3.1	6.2	168.4	-8.2	-43.4	402.3	56.5	9.7	476.2	0.0	50.0	0.036	