

Hourly data for WMECO profiled segments
Average Weekday, Saturday, and Sunday kW demand
June

				kW HR ENDING Note: Prevailing time												
				1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	
Segment	Month	Am/Pm	Daytype	1:00 PM	→											24:00
Large TOU Primary Service (T2)																
		1	Avg Weekday	566.584	529.050	517.316	513.415	509.920	521.024	543.256	612.307	699.453	737.532	784.765	797.998	
		2		818.148	829.928	833.520	824.889	810.125	770.135	755.502	716.732	681.571	660.495	635.474	586.351	
		1	Avg Saturday	566.584	507.628	502.367	487.046	480.704	484.268	490.902	513.824	556.802	577.428	606.975	635.553	
		2		646.738	649.134	653.187	644.810	626.794	622.881	616.638	600.832	588.180	573.931	547.562	524.943	
		1	Avg Sunday	496.654	478.886	469.672	462.143	456.678	453.878	455.109	465.196	492.326	521.656	541.949	571.324	
		2		600.321	608.071	615.091	618.455	612.634	603.255	589.949	583.334	555.211	547.804	534.985	513.605	
Intermediate Primary General Service (T4)																
		1	Avg Weekday	53.277	47.411	49.157	42.440	45.534	51.193	58.289	57.304	61.530	64.542	70.549	72.227	
		2		74.410	77.411	65.653	68.579	55.990	60.327	62.371	66.714	59.610	67.791	63.529	54.632	
		1	Avg Saturday	53.277	52.311	53.760	42.148	50.166	48.485	61.314	58.372	54.901	62.185	69.448	76.405	
		2		72.799	74.195	70.852	72.026	56.786	63.424	66.280	64.028	67.683	70.300	65.346	63.734	
		1	Avg Sunday	59.089	54.766	48.044	40.812	42.950	47.164	43.812	45.359	50.766	52.053	52.934	63.304	
		2		56.932	69.099	64.520	59.518	55.403	60.349	61.230	62.843	56.193	64.999	57.375	49.592	
Intermediate Primary General Service (G2)																
		1	Avg Weekday	43.417	40.444	38.494	36.977	35.994	36.584	39.550	48.720	57.416	65.793	70.606	73.943	
		2		74.988	76.290	76.832	75.608	72.537	68.572	62.641	59.314	56.210	54.462	51.681	46.771	
		1	Avg Saturday	43.417	37.998	36.287	35.026	34.199	33.895	34.614	37.232	39.052	44.189	46.848	49.057	
		2		51.286	51.475	51.669	50.917	50.002	50.217	49.511	48.514	47.935	45.977	45.699	42.785	
		1	Avg Sunday	40.631	37.095	35.144	33.775	32.711	32.842	33.129	34.239	36.662	39.534	42.361	44.923	
		2		48.102	49.111	50.044	49.818	49.450	48.561	47.027	46.312	45.580	45.936	44.419	43.116	
Small General Service (G0, 00)																
		1	Avg Weekday	2.686	2.494	2.350	2.276	2.236	2.298	2.407	2.838	3.743	4.505	5.047	5.534	
		2		5.635	5.713	5.860	5.933	5.770	5.385	4.780	4.154	3.921	3.564	3.337	3.032	
		1	Avg Saturday	2.686	2.505	2.352	2.240	2.195	2.272	2.311	2.458	2.852	3.332	3.700	4.036	
		2		4.127	4.177	4.274	4.329	4.251	4.348	4.089	3.821	3.588	3.488	3.401	3.095	
		1	Avg Sunday	2.781	2.585	2.406	2.313	2.293	2.329	2.374	2.490	2.748	2.949	3.291	3.536	
		2		3.714	4.027	3.870	3.942	3.973	3.769	3.649	3.410	3.201	3.118	3.054	2.837	
Churches (24)																
		1	Avg Weekday	1.971	1.812	1.740	1.686	1.643	1.601	2.175	2.399	3.707	4.786	5.357	5.234	
		2		5.714	5.089	4.362	4.499	5.528	4.925	3.973	4.144	5.979	4.660	3.136	2.683	
		1	Avg Saturday	1.971	1.600	1.533	1.485	1.454	1.424	1.850	2.125	2.481	4.006	5.137	5.426	
		2		4.431	3.734	4.049	4.675	4.850	6.553	5.762	3.181	2.794	2.990	2.304	2.050	
		1	Avg Sunday	1.911	1.701	1.580	1.495	1.506	1.425	1.949	2.360	4.454	6.741	9.634	11.971	
		2		10.521	5.924	5.213	3.479	2.908	3.212	3.787	4.712	4.153	2.616	2.433	2.144	
Residential - Space Heat (R3, R6, R7)																
		1	Avg Weekday	0.801	0.731	0.689	0.642	0.664	0.871	1.138	1.303	1.170	1.001	0.903	0.944	
		2		1.032	1.072	1.055	1.099	1.265	1.351	1.408	1.439	1.548	1.482	1.206	0.973	
		1	Avg Saturday	0.784	0.732	0.644	0.610	0.593	0.680	0.866	1.028	1.200	1.259	1.384	1.304	
		2		1.356	1.342	1.456	1.414	1.482	1.640	1.511	1.432	1.364	1.308	1.177	1.143	
		1	Avg Sunday	0.909	0.781	0.763	0.652	0.677	0.718	0.839	1.096	1.313	1.411	1.362	1.531	
		2		1.508	1.495	1.469	1.553	1.522	1.666	1.599	1.674	1.772	1.578	1.273	1.067	

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Segment	Month	Am/Pm	Daytype	1:00 PM	→										24:00
Residential - Space Heat (R4, D3)															
		1	Avg Weekday	1.016	0.875	0.767	0.685	0.708	0.615	0.652	0.736	0.914	0.826	0.849	0.947
		2		1.062	0.989	1.090	1.601	1.119	1.163	1.256	1.483	1.330	1.405	1.891	1.196
		1	Avg Saturday	1.016	0.792	0.637	0.595	0.587	0.570	0.625	0.720	0.673	0.652	0.825	0.846
		2		1.337	1.172	1.235	1.042	0.914	1.004	1.119	1.074	1.458	1.382	1.215	0.954
		1	Avg Sunday	0.881	0.752	0.827	0.661	0.619	0.647	0.921	0.869	0.703	0.781	1.014	1.199
		2		1.346	1.763	1.278	1.518	1.076	1.442	1.390	1.181	1.963	1.551	1.120	1.054
Residential - Non-Space Heat (R1, R8, R9)															
		1	Avg Weekday	0.893	0.713	0.632	0.602	0.572	0.585	0.673	0.786	0.880	0.843	0.822	0.861
		2		0.921	0.942	0.972	1.013	1.071	1.194	1.267	1.362	1.238	1.331	1.292	1.123
		1	Avg Saturday	0.893	0.697	0.613	0.576	0.569	0.551	0.592	0.661	0.805	0.890	1.083	1.152
		2		1.178	1.217	1.226	1.257	1.247	1.234	1.370	1.316	1.269	1.296	1.332	1.121
		1	Avg Sunday	0.994	0.854	0.759	0.664	0.616	0.606	0.628	0.699	0.780	0.911	1.081	1.179
		2		1.276	1.384	1.362	1.399	1.446	1.435	1.487	1.520	1.470	1.552	1.454	1.250
Residential - Non-Space Heat (R2, D1)															
		1	Avg Weekday	0.872	0.757	0.698	0.677	0.614	0.582	0.636	0.624	0.658	0.718	0.788	0.841
		2		0.919	0.978	1.028	1.053	1.146	1.190	1.288	1.387	1.333	1.466	1.236	1.111
		1	Avg Saturday	0.872	0.686	0.615	0.604	0.591	0.555	0.643	0.577	0.621	0.765	0.793	0.886
		2		1.045	1.143	1.116	1.176	1.286	1.362	1.318	1.409	1.489	1.609	1.589	1.220
		1	Avg Sunday	1.017	0.825	0.788	0.702	0.686	0.649	0.665	0.714	0.746	0.887	0.991	1.228
		2		1.170	1.266	1.315	1.389	1.286	1.487	1.442	1.560	1.775	1.581	1.719	1.299
Street Lighting (S1, S2)															
		1	Avg Weekday	2.368	2.342	2.368	2.368	2.368	0.630	0.000	0.000	0.000	0.000	0.000	0.000
		2		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.337	2.368	2.368	2.368
		1	Avg Saturday	2.368	2.368	2.368	2.368	2.368	0.622	0.000	0.000	0.000	0.000	0.000	0.000
		2		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.306	2.368	2.368	2.368
		1	Avg Sunday	2.368	2.368	2.368	2.368	2.368	0.622	0.000	0.000	0.000	0.000	0.000	0.000
		2		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.296	2.368	2.368	2.368