

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

				KW HR ENDING <span style="color: red;">Note: Prevailing time</span>												
				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
<b>Large TOU Primary Service (T2)</b>																
	1		Avg Weekday	511.50	480.93	470.27	466.58	464.36	473.36	498.32	559.39	632.58	672.19	683.83	702.56	
	2			712.771	715.612	718.664	708.546	695.173	655.387	644.336	621.581	607.059	592.012	571.942	532.572	
	1		Avg Saturday	511.499	470.663	461.604	459.591	441.971	457.384	466.306	489.646	514.050	529.916	543.381	554.591	
	2			558.878	557.754	552.367	546.639	539.873	534.871	526.131	517.723	505.623	497.892	480.691	447.619	
	1		Avg Sunday	431.778	424.493	416.418	413.585	406.988	408.497	410.969	419.160	432.527	443.365	454.154	467.826	
	2			479.155	486.003	491.739	495.845	498.067	494.665	492.603	488.252	484.641	473.065	457.273	446.118	
<b>Intermediate Primary General Service (T4)</b>																
	1		Avg Weekday	54.231	50.962	49.596	48.021	46.022	53.008	63.534	69.457	67.470	65.435	77.299	72.370	
	2			74.665	68.551	66.508	60.129	56.971	55.615	62.258	70.871	64.257	61.263	58.983	58.105	
	1		Avg Saturday	54.231	55.313	55.877	52.409	50.170	47.881	64.532	66.240	71.971	61.936	64.109	69.562	
	2			75.013	66.870	61.538	56.503	54.774	54.026	58.747	65.125	63.004	59.779	57.223	60.720	
	1		Avg Sunday	58.227	49.699	43.520	44.751	45.537	48.216	46.570	59.415	51.701	49.084	56.361	52.516	
	2			56.727	54.247	55.591	50.280	51.338	53.498	58.629	57.244	63.814	56.590	53.189	54.857	
<b>Intermediate Primary General Service (G2)</b>																
	1		Avg Weekday	36.506	34.659	33.971	33.074	32.299	33.566	37.812	45.143	52.654	60.049	62.901	64.950	
	2			66.248	65.470	65.906	63.991	61.447	57.060	54.479	51.581	50.143	47.519	43.785	40.528	
	1		Avg Saturday	36.506	34.410	33.186	32.026	30.755	31.101	32.864	36.024	36.982	39.648	40.642	42.386	
	2			42.608	41.796	41.240	40.312	39.455	38.921	39.921	41.000	41.518	38.443	37.953	35.254	
	1		Avg Sunday	34.145	31.472	30.382	29.711	28.354	28.781	30.052	32.230	33.105	34.845	36.011	37.118	
	2			37.404	38.276	38.328	38.765	38.974	39.536	39.986	41.034	40.705	37.737	36.671	35.500	
<b>Small General Service (G0, 00)</b>																
	1		Avg Weekday	2.289	2.083	1.990	1.951	1.930	2.022	2.181	2.476	3.109	3.940	4.283	4.572	
	2			4.704	4.635	4.428	4.499	4.368	4.120	3.715	3.595	3.495	3.298	2.865	2.589	
	1		Avg Saturday	2.289	2.178	2.079	2.013	1.996	2.041	2.138	2.341	2.652	3.037	3.264	3.542	
	2			3.488	3.445	3.401	3.325	3.315	3.366	3.357	3.211	3.146	2.942	2.811	2.495	
	1		Avg Sunday	2.294	2.096	1.995	1.940	1.953	2.019	2.036	2.197	2.231	2.362	2.547	2.604	
	2			2.750	2.838	2.865	2.883	2.915	3.008	2.802	2.767	2.705	2.662	2.484	2.290	
<b>Churches (24)</b>																
	1		Avg Weekday	1.986	1.865	1.713	1.610	1.670	1.752	1.803	2.313	3.375	4.789	5.873	5.419	
	2			5.156	4.593	3.995	3.851	3.696	3.571	3.181	4.168	4.958	4.398	2.938	2.133	
	1		Avg Saturday	1.986	1.809	1.698	1.552	1.635	1.574	1.742	2.234	2.647	3.807	4.733	5.480	
	2			4.390	4.049	3.544	3.043	4.235	6.361	5.014	3.683	3.224	2.834	2.476	2.100	
	1		Avg Sunday	1.936	1.718	1.530	1.489	1.442	1.415	1.588	2.299	4.794	5.284	8.513	11.489	
	2			9.365	5.292	4.190	2.975	2.628	2.788	3.395	3.610	3.789	3.216	2.100	1.869	
<b>Residential - Space Heat (R3, R6, R7)</b>																
	1		Avg Weekday	0.812	0.757	0.719	0.735	0.786	1.006	1.305	1.340	1.270	1.145	1.109	1.046	
	2			1.023	0.990	0.959	1.074	1.217	1.446	1.503	1.617	1.570	1.380	1.173	0.924	
	1		Avg Saturday	0.891	0.833	0.807	0.790	0.768	0.857	0.961	1.179	1.389	1.486	1.416	1.498	
	2			1.435	1.358	1.374	1.271	1.336	1.537	1.616	1.570	1.449	1.308	1.230	1.041	
	1		Avg Sunday	0.898	0.830	0.767	0.758	0.710	0.793	0.935	1.096	1.375	1.452	1.572	1.416	
	2			1.334	1.318	1.259	1.186	1.303	1.514	1.655	1.586	1.474	1.238	1.054	0.866	

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				1:00 PM	→										
<b>Residential - Space Heat (R4, D3)</b>															
		1	Avg Weekday	0.914	0.846	0.745	0.721	0.690	0.765	0.806	1.007	1.458	1.099	0.980	0.870
		2		0.932	0.824	0.787	0.893	0.955	1.036	1.066	1.215	1.329	1.605	1.261	1.149
		1	Avg Saturday	0.914	0.885	0.995	0.902	0.868	0.787	0.837	0.945	1.166	1.117	1.338	1.195
		2		1.137	1.060	1.366	1.509	1.070	1.096	1.018	1.458	1.228	1.021	1.292	1.032
		1	Avg Sunday	1.088	0.917	0.831	0.798	0.726	0.776	0.704	0.887	0.935	0.977	1.084	1.499
		2		1.121	1.004	1.060	1.419	1.355	0.955	0.871	1.164	1.791	1.187	1.247	1.020
<b>Residential - Non-Space Heat (R1, R8, R9)</b>															
		1	Avg Weekday	0.614	0.522	0.475	0.454	0.444	0.464	0.578	0.773	0.827	0.756	0.717	0.700
		2		0.683	0.673	0.660	0.644	0.737	0.892	1.021	1.134	1.174	1.081	0.957	0.807
		1	Avg Saturday	0.614	0.592	0.515	0.498	0.475	0.485	0.528	0.579	0.724	0.850	0.889	0.942
		2		0.987	1.007	0.959	0.918	0.929	0.978	1.041	1.082	1.146	1.029	0.904	0.822
		1	Avg Sunday	0.678	0.569	0.502	0.485	0.461	0.471	0.514	0.543	0.676	0.830	0.887	0.902
		2		0.958	0.933	0.922	0.866	0.949	1.010	1.076	1.169	1.226	1.141	0.985	0.777
<b>Residential - Non-Space Heat (R2, D1)</b>															
		1	Avg Weekday	0.696	0.504	0.461	0.447	0.474	0.486	0.523	0.619	0.564	0.576	0.546	0.635
		2		0.584	0.538	0.600	0.658	0.737	0.821	0.927	1.015	1.088	0.977	0.883	0.782
		1	Avg Saturday	0.696	0.633	0.563	0.530	0.518	0.587	0.573	0.544	0.495	0.609	0.662	0.735
		2		0.773	0.812	0.824	0.897	0.910	0.966	1.009	0.844	0.866	1.047	0.939	0.760
		1	Avg Sunday	0.693	0.580	0.530	0.454	0.476	0.554	0.503	0.464	0.492	0.630	0.645	0.745
		2		0.718	0.766	0.810	0.841	0.879	0.936	1.117	1.149	1.220	1.041	1.010	0.793
<b>Street Lighting (S1, S2)</b>															
		1	Avg Weekday	2.052	2.052	2.052	2.052	2.052	2.052	1.977	0.000	0.000	0.000	0.000	0.000
		2		0.000	0.000	0.000	0.000	0.000	0.260	0.959	2.052	2.052	2.052	2.052	2.052
		1	Avg Saturday	2.052	2.052	2.052	2.052	2.052	2.052	1.958	0.171	0.000	0.000	0.000	0.000
		2		0.000	0.000	0.000	0.000	0.000	0.000	0.821	2.052	2.052	2.052	2.052	2.052
		1	Avg Sunday	2.052	2.052	2.052	2.052	2.052	2.052	1.975	0.000	0.000	0.000	0.000	0.000
		2		0.000	0.000	0.000	0.000	0.000	0.197	0.889	2.052	2.052	2.052	2.052	2.052