

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

February

				KW HR ENDING											
				Note: Prevailing time											
Segment	Month	Am/Pm	Daytype	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
				1:00 PM	→										
<b>Large TOU Primary Service (T2)</b>															
	1		Avg Weekday	471.394	522.166	511.935	508.471	505.170	515.792	550.470	600.795	652.453	686.378	707.779	713.307
	2			710.953	704.312	701.898	692.598	674.232	660.436	644.137	632.641	619.855	610.792	585.654	562.068
	1		Avg Saturday	535.773	509.420	506.960	498.009	495.628	497.184	513.223	532.371	534.264	548.893	556.611	560.469
	2			554.484	544.946	543.694	537.137	526.840	523.298	524.090	529.176	520.383	516.284	502.994	486.400
	1		Avg Sunday	474.391	463.975	461.627	457.304	454.493	459.156	465.071	468.362	478.768	482.194	486.539	497.550
	2			497.968	495.258	496.321	493.846	490.789	488.788	498.799	502.534	491.831	485.015	479.771	476.093
<b>Intermediate Primary General Service (T4)</b>															
	1		Avg Weekday	48.404	48.300	46.372	44.465	43.145	49.519	66.338	71.433	64.084	67.606	69.755	59.230
	2			65.145	62.360	56.314	53.579	50.869	54.436	63.220	61.186	58.136	60.013	57.376	55.334
	1		Avg Saturday	52.468	52.982	48.417	50.682	45.069	46.834	69.868	65.254	63.351	56.760	60.657	60.104
	2			55.847	55.076	50.025	51.848	52.368	49.416	61.663	64.292	66.244	58.608	59.324	57.283
	1		Avg Sunday	54.191	45.914	48.815	44.212	41.464	42.796	49.179	58.065	51.791	49.841	46.610	52.994
	2			50.887	48.078	46.169	45.474	47.537	44.673	59.522	61.564	54.468	55.687	52.634	53.647
<b>Intermediate Primary General Service (G2)</b>															
	1		Avg Weekday	40.521	39.341	38.329	37.979	37.513	38.759	42.932	50.545	57.038	63.385	65.331	67.129
	2			66.713	65.871	64.792	62.380	60.581	58.753	56.175	54.095	51.915	49.566	46.832	44.005
	1		Avg Saturday	40.521	38.640	37.231	36.173	35.812	36.538	38.392	40.516	41.485	43.758	44.157	45.047
	2			44.848	43.300	42.946	42.239	42.064	42.416	44.690	45.419	44.350	42.608	41.134	39.361
	1		Avg Sunday	37.573	35.779	35.050	34.513	34.353	34.700	36.432	37.837	38.743	40.321	40.841	41.934
	2			43.094	43.315	42.311	41.802	41.145	41.474	43.959	44.617	42.778	41.632	39.956	39.376
<b>Small General Service (G0, 00)</b>															
	1		Avg Weekday	2.629	2.485	2.449	2.406	2.428	2.517	2.720	3.026	3.702	4.356	4.671	4.918
	2			4.840	4.756	4.597	4.541	4.442	4.234	3.952	3.802	3.602	3.408	3.145	2.849
	1		Avg Saturday	2.629	2.699	2.635	2.610	2.600	2.652	2.767	3.026	3.170	3.543	3.685	3.712
	2			3.764	3.621	3.503	3.435	3.384	3.479	3.673	3.512	3.458	3.311	3.121	2.896
	1		Avg Sunday	2.689	2.554	2.485	2.458	2.464	2.518	2.616	2.744	2.801	2.848	2.974	3.022
	2			3.037	3.170	3.107	2.996	2.947	2.920	3.141	3.082	3.006	2.957	2.903	2.667
<b>Churches (24)</b>															
	1		Avg Weekday	3.136	3.334	3.046	3.186	3.273	3.393	3.519	3.808	4.665	5.660	6.086	6.464
	2			5.842	5.212	4.933	4.546	4.396	4.784	5.074	5.506	6.991	5.324	4.193	3.624
	1		Avg Saturday	3.136	2.997	2.901	2.919	2.840	2.948	3.212	3.433	3.967	5.043	5.447	5.881
	2			5.177	4.641	4.878	4.011	5.321	7.495	6.622	4.265	4.407	3.787	3.594	3.252
	1		Avg Sunday	3.038	2.940	3.131	3.056	3.169	3.276	3.224	3.601	6.854	9.776	12.921	14.938
	2			11.984	7.524	5.978	4.875	4.242	4.741	5.620	6.951	6.463	5.095	4.382	3.811
<b>Residential - Space Heat (R3, R6, R7)</b>															
	1		Avg Weekday	1.693	1.549	1.519	1.579	1.720	1.953	2.206	2.457	2.257	2.013	1.845	1.769
	2			1.750	1.638	1.603	1.659	1.890	2.127	2.331	2.289	2.385	2.174	2.080	1.805
	1		Avg Saturday	1.914	1.845	1.785	1.811	1.874	1.947	2.028	2.218	2.513	2.467	2.407	2.291
	2			2.228	2.107	1.965	2.058	2.091	2.187	2.369	2.272	2.155	2.140	2.010	1.900
	1		Avg Sunday	1.773	1.757	1.701	1.680	1.735	1.845	1.920	2.189	2.434	2.394	2.255	2.214
	2			2.237	2.119	2.061	2.040	2.170	2.348	2.368	2.306	2.298	2.138	1.955	1.797

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<b>Residential - Space Heat (R4, D3)</b>															
	1		Avg Weekday	2.486	2.292	2.333	2.173	2.366	2.390	2.454	2.969	3.322	3.063	2.808	2.707
	2			2.589	2.419	2.100	2.244	2.525	2.671	2.628	2.852	2.899	3.172	2.752	2.560
	1		Avg Saturday	2.486	2.519	2.438	2.430	2.661	2.634	2.420	2.709	2.887	2.855	3.125	3.357
	2			3.320	2.764	2.825	2.685	2.478	2.501	2.283	2.373	2.344	2.549	2.559	3.029
	1		Avg Sunday	2.791	2.620	2.583	2.439	2.423	2.222	2.547	2.733	2.645	2.857	3.378	3.555
	2			3.126	3.061	2.921	2.816	2.689	2.801	3.028	2.995	3.265	3.447	2.844	2.507
<b>Residential - Non-Space Heat (R1, R8, R9)</b>															
	1		Avg Weekday	0.685	0.598	0.553	0.543	0.535	0.568	0.629	0.837	0.887	0.796	0.781	0.750
	2			0.736	0.721	0.668	0.702	0.764	0.919	1.129	1.237	1.188	1.069	1.015	0.858
	1		Avg Saturday	0.685	0.663	0.607	0.590	0.573	0.575	0.628	0.679	0.802	0.949	1.031	1.083
	2			1.003	0.969	0.930	0.920	0.856	0.899	1.111	1.179	1.146	1.048	0.957	0.883
	1		Avg Sunday	0.749	0.647	0.582	0.567	0.550	0.541	0.599	0.676	0.779	0.913	0.974	0.985
	2			1.003	1.027	1.037	0.967	0.958	0.996	1.223	1.308	1.260	1.147	1.074	0.868
<b>Residential - Non-Space Heat (R2, D1)</b>															
	1		Avg Weekday	0.733	0.573	0.534	0.513	0.490	0.543	0.603	0.644	0.662	0.674	0.629	0.620
	2			0.590	0.556	0.692	0.708	0.777	0.866	1.081	1.169	1.031	0.969	0.918	0.826
	1		Avg Saturday	0.733	0.642	0.564	0.552	0.580	0.587	0.598	0.623	0.614	0.691	0.673	0.799
	2			0.759	0.706	0.817	0.730	0.788	0.901	0.937	1.093	0.979	1.021	0.839	0.770
	1		Avg Sunday	0.716	0.664	0.537	0.565	0.513	0.605	0.589	0.549	0.574	0.640	0.702	0.739
	2			0.891	0.918	1.006	0.878	0.824	0.854	0.957	1.210	1.159	1.071	1.091	0.761
<b>Street Lighting (S1, S2)</b>															
	1		Avg Weekday	2.572	2.572	2.572	2.572	2.572	2.572	2.004	0.013	0.000	0.000	0.000	0.000
	2			0.000	0.000	0.000	0.000	0.000	0.540	2.559	2.572	2.572	2.572	2.572	2.572
	1		Avg Saturday	2.572	2.572	2.572	2.572	2.572	2.572	1.833	0.000	0.000	0.000	0.000	0.000
	2			0.000	0.000	0.000	0.000	0.000	0.418	2.529	2.572	2.572	2.572	2.572	2.572
	1		Avg Sunday	2.572	2.572	2.572	2.572	2.572	2.572	2.143	0.043	0.000	0.000	0.000	0.000
	2			0.000	0.000	0.000	0.000	0.000	0.686	2.572	2.572	2.572	2.572	2.572	2.572