

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

				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	491.723	476.478	466.116	463.219	458.649	469.172	500.805	555.882	616.949	653.404	678.697	691.802	
2				698.426	694.028	696.254	685.766	664.167	641.835	629.398	604.184	588.827	574.754	546.753	520.459	
1			Avg Saturday	439.473	451.548	445.573	438.014	430.386	440.500	459.615	482.827	496.122	509.880	523.329	530.438	
2				528.214	526.728	519.971	517.933	507.973	512.919	514.977	505.437	501.468	491.100	473.163	466.522	
1			Avg Sunday	439.473	426.303	419.548	415.504	410.313	412.352	417.798	423.755	429.585	434.530	443.650	452.047	
2				459.609	461.272	461.934	464.779	455.388	466.359	475.136	468.452	456.996	449.539	447.001	440.868	
Intermediate Primary General Service (T4)																
1			Avg Weekday	52.845	47.546	45.370	48.775	49.941	51.504	62.348	66.177	60.299	59.065	67.254	64.245	
2				70.296	73.926	61.033	58.411	55.011	59.654	65.074	68.769	63.198	57.789	56.258	53.962	
1			Avg Saturday	56.897	53.039	48.141	47.251	44.146	53.767	65.671	64.539	57.221	55.961	61.823	69.055	
2				61.351	62.919	51.913	54.283	49.931	55.446	59.906	67.495	59.148	57.672	54.779	58.435	
1			Avg Sunday	56.897	46.401	45.869	42.083	43.619	51.877	44.819	62.572	44.349	49.672	47.478	50.278	
2				55.408	51.346	56.651	48.421	40.979	53.283	65.460	60.704	52.783	58.521	57.524	50.622	
Intermediate Primary General Service (G2)																
1			Avg Weekday	35.989	34.671	34.183	33.326	32.705	33.786	38.249	45.173	52.889	59.795	62.336	64.136	
2				64.470	63.666	63.031	61.018	58.545	57.296	53.729	50.598	48.427	46.132	42.987	39.656	
1			Avg Saturday	35.989	34.052	33.192	32.188	31.974	32.642	34.647	36.682	37.343	39.885	40.497	41.531	
2				41.950	40.841	40.107	39.351	38.611	41.371	42.903	42.353	41.179	39.040	37.816	35.539	
1			Avg Sunday	33.760	32.581	31.925	31.354	31.020	31.538	33.326	35.121	36.823	37.872	39.484	40.112	
2				41.064	40.441	39.599	39.226	38.784	41.611	42.744	42.075	39.797	38.271	37.407	36.153	
Small General Service (G0, 00)																
1			Avg Weekday	2.403	2.169	2.115	2.087	2.142	2.198	2.321	2.693	3.162	3.828	4.150	4.431	
2				4.528	4.363	4.310	4.269	4.207	4.075	3.935	3.606	3.433	3.290	2.914	2.576	
1			Avg Saturday	2.463	2.324	2.248	2.230	2.201	2.281	2.422	2.556	2.785	3.132	3.326	3.481	
2				3.529	3.370	3.305	3.239	3.184	3.434	3.616	3.400	3.282	3.059	2.953	2.681	
1			Avg Sunday	2.463	2.300	2.243	2.174	2.201	2.269	2.370	2.489	2.470	2.546	2.631	2.712	
2				2.793	2.875	2.823	2.736	2.758	2.941	3.029	2.964	2.900	2.846	2.688	2.422	
Churches (24)																
1			Avg Weekday	2.793	2.662	2.543	2.472	2.599	2.709	2.912	3.237	3.961	4.684	4.847	5.197	
2				5.046	4.363	3.838	4.141	4.250	4.452	4.547	5.791	6.418	5.550	3.567	3.070	
1			Avg Saturday	2.411	2.567	2.603	2.544	2.502	2.660	2.739	3.077	3.852	4.997	5.617	6.411	
2				5.726	4.651	5.293	5.207	5.966	7.878	7.048	4.333	4.119	3.259	2.898	2.841	
1			Avg Sunday	2.411	2.256	2.431	2.205	2.101	2.342	2.793	3.132	6.116	8.391	11.338	13.692	
2				10.822	6.599	4.774	4.126	3.858	4.294	4.951	5.555	5.403	4.425	3.566	2.667	
Residential - Space Heat (R3, R6, R7)																
1			Avg Weekday	1.003	0.984	0.929	0.959	1.032	1.281	1.589	1.698	1.522	1.371	1.320	1.174	
2				1.220	1.140	1.093	1.251	1.472	1.829	1.869	1.941	1.783	1.641	1.421	1.197	
1			Avg Saturday	1.409	1.399	1.361	1.327	1.383	1.463	1.589	1.908	2.166	2.033	2.003	1.812	
2				1.755	1.640	1.670	1.720	1.848	2.061	1.968	1.873	1.778	1.618	1.565	1.509	
1			Avg Sunday	1.525	1.362	1.333	1.349	1.252	1.390	1.586	1.813	2.123	2.201	1.992	1.925	
2				1.859	1.799	1.760	1.704	1.839	2.072	2.151	2.043	1.944	1.895	1.649	1.457	

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

November

				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
Residential - Space Heat (R4, D3)																
		1	Avg Weekday	1.253	1.094	0.854	0.970	0.905	0.929	0.989	1.401	1.542	1.281	1.301	1.151	
		2		1.191	1.126	1.030	1.066	1.219	1.375	1.495	1.870	1.731	1.625	1.437	1.335	
		1	Avg Saturday	1.253	1.484	1.516	1.533	1.465	1.510	1.568	1.782	2.093	1.855	2.162	2.006	
		2		1.823	1.583	1.621	1.325	1.492	1.435	1.910	1.706	1.868	1.928	1.730	1.678	
		1	Avg Sunday	1.374	1.485	1.208	1.419	1.459	1.591	1.609	1.744	1.772	1.839	2.332	2.161	
		2		1.898	1.812	1.687	1.511	1.358	1.568	1.533	2.109	2.025	1.961	1.717	1.632	
Residential - Non-Space Heat (R1, R8, R9)																
		1	Avg Weekday	0.628	0.519	0.474	0.450	0.461	0.488	0.586	0.806	0.838	0.736	0.720	0.675	
		2		0.703	0.689	0.652	0.664	0.762	0.934	1.214	1.254	1.165	1.097	0.999	0.788	
		1	Avg Saturday	0.674	0.590	0.541	0.514	0.525	0.554	0.574	0.653	0.743	0.783	0.927	0.996	
		2		0.937	0.901	0.873	0.862	0.883	1.034	1.178	1.213	1.112	1.060	0.958	0.823	
		1	Avg Sunday	0.674	0.587	0.531	0.505	0.494	0.520	0.557	0.616	0.753	0.875	0.995	1.017	
		2		1.082	1.043	0.986	0.961	1.002	1.136	1.402	1.356	1.271	1.191	0.920	0.809	
Residential - Non-Space Heat (R2, D1)																
		1	Avg Weekday	0.683	0.503	0.457	0.480	0.521	0.490	0.537	0.560	0.512	0.546	0.583	0.605	
		2		0.638	0.706	0.621	0.661	0.740	0.837	1.155	1.080	0.987	0.935	0.880	0.804	
		1	Avg Saturday	0.683	0.648	0.604	0.517	0.551	0.497	0.533	0.593	0.540	0.621	0.718	0.874	
		2		0.730	0.848	0.778	0.819	0.742	0.924	1.072	1.047	0.982	0.941	0.904	0.699	
		1	Avg Sunday	0.678	0.580	0.494	0.481	0.561	0.503	0.538	0.527	0.516	0.595	0.746	0.719	
		2		0.672	0.810	0.843	0.655	0.770	0.942	1.046	1.018	1.102	1.206	0.976	0.889	
Street Lighting (S1, S2)																
		1	Avg Weekday	2.332	2.332	2.332	2.332	2.332	2.332	1.580	0.000	0.000	0.000	0.000	0.000	
		2		0.000	0.000	0.000	0.000	0.218	2.280	2.332	2.332	2.332	2.332	2.332	2.332	
		1	Avg Saturday	2.332	2.332	2.332	2.332	2.332	2.332	1.562	0.000	0.000	0.000	0.000	0.000	
		2		0.000	0.000	0.000	0.000	0.225	2.239	2.332	2.332	2.332	2.332	2.332	2.332	
		1	Avg Sunday	2.332	2.332	2.332	2.332	2.332	2.332	1.601	0.000	0.000	0.000	0.000	0.000	
		2		0.000	0.000	0.000	0.000	0.241	2.254	2.332	2.332	2.332	2.332	2.332	2.332	