

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

Segment	Month	Am/Pm	Daytype	KW HR ENDING												
				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	→	Note: Prevailing time										
<b>Intermediate TOD Non-Manufacturers (56)</b>																
	1		Avg Weekday	221.021	200.467	191.659	188.786	186.468	187.162	193.987	211.885	245.471	281.446	309.996	336.224	
	2			350.346	358.353	360.325	361.961	354.444	343.813	327.965	319.030	297.643	289.258	272.548	252.632	
	1		Avg Saturday	221.021	199.472	191.106	187.574	185.186	184.484	186.016	192.704	204.238	217.092	232.088	247.692	
	2			258.534	262.578	264.060	261.852	260.344	256.014	255.006	251.530	245.994	242.376	238.808	227.832	
	1		Avg Sunday	208.592	193.278	186.084	185.106	182.514	181.944	183.100	189.510	197.924	207.438	218.564	229.862	
	2			246.546	253.530	257.652	259.812	260.814	260.264	256.072	249.640	238.800	236.076	224.348	212.074	
<b>Intermediate TOD Manufacturers (55)</b>																
	1		Avg Weekday	244.076	219.195	209.493	204.090	197.686	194.786	199.921	230.962	284.706	327.636	348.154	353.676	
	2			363.523	369.663	360.322	374.290	367.045	341.459	317.017	297.743	275.459	267.513	260.736	253.826	
	1		Avg Saturday	244.076	205.268	195.060	188.282	182.324	178.180	180.958	190.290	200.508	208.000	209.548	215.306	
	2			211.914	202.858	191.874	185.512	183.918	174.080	171.812	168.162	163.002	160.258	157.102	153.816	
	1		Avg Sunday	150.166	143.972	141.772	140.496	139.604	138.090	138.458	141.174	143.278	146.684	151.032	155.476	
	2			158.402	160.596	161.262	163.134	163.532	162.474	159.488	156.548	153.540	152.236	150.598	149.090	
<b>Large Church &amp; Schools (41)</b>																
	1		Avg Weekday	56.294	48.565	47.920	46.492	47.471	47.052	49.812	59.926	89.983	135.107	165.092	178.586	
	2			183.764	190.550	192.669	188.206	173.510	145.851	113.668	95.139	85.100	81.347	74.190	64.477	
	1		Avg Saturday	56.294	47.956	44.942	45.680	45.068	44.410	44.100	45.388	48.398	47.090	49.262	50.196	
	2			51.374	52.256	54.842	55.374	53.384	56.142	56.432	49.998	44.674	46.620	46.338	46.056	
	1		Avg Sunday	46.254	43.236	43.728	43.588	44.216	42.942	42.506	46.170	49.994	53.208	56.728	59.222	
	2			60.662	60.032	58.554	54.292	54.970	53.956	52.478	48.940	44.804	44.968	45.670	44.550	
<b>Small General Service (30,18, 27, 00)</b>																
	1		Avg Weekday	2.286	2.119	1.972	1.891	1.840	1.829	1.858	2.002	2.407	3.050	3.870	4.379	
	2			4.716	4.926	4.812	5.046	5.001	4.871	4.564	3.624	3.148	2.948	2.788	2.545	
	1		Avg Saturday	2.286	2.198	2.100	1.976	1.950	1.886	1.900	1.920	2.030	2.280	2.666	3.012	
	2			3.312	3.382	3.208	3.140	2.964	2.900	2.804	2.644	2.610	2.734	2.558	2.448	
	1		Avg Sunday	2.336	2.100	2.014	1.912	1.838	1.836	1.864	1.884	1.868	1.804	1.940	2.134	
	2			2.274	2.442	2.506	2.536	2.572	2.562	2.518	2.380	2.326	2.468	2.420	2.356	
<b>Intermediate General Service (35, 37)</b>																
	1		Avg Weekday	41.425	37.743	35.411	34.265	33.627	33.454	34.721	38.867	46.947	56.395	64.754	69.608	
	2			73.062	74.670	75.164	75.566	74.093	71.540	66.899	59.933	54.441	53.280	50.261	45.566	
	1		Avg Saturday	41.425	38.294	35.660	34.354	33.772	33.288	33.420	35.060	36.882	39.490	41.872	45.556	
	2			47.048	47.326	46.442	46.218	46.020	45.028	44.298	43.132	42.620	43.986	43.614	40.744	
	1		Avg Sunday	37.544	35.146	33.688	32.616	32.402	32.072	32.188	32.942	33.286	34.318	35.786	39.020	
	2			41.554	42.768	43.788	44.572	44.308	44.064	42.944	41.816	40.396	41.062	39.906	37.952	
<b>Small Church &amp; Schools (40)</b>																
	1		Avg Weekday	5.101	4.499	4.112	4.036	3.993	3.929	3.898	3.957	4.926	8.233	11.280	12.912	
	2			13.395	13.144	12.588	12.098	11.599	10.309	8.624	7.526	7.326	7.859	7.136	6.049	
	1		Avg Saturday	5.101	4.540	4.112	4.088	4.008	4.042	3.964	3.834	3.880	4.164	4.682	5.372	
	2			5.960	6.188	5.862	5.404	5.592	5.512	6.486	5.004	4.398	4.872	5.168	5.100	
	1		Avg Sunday	4.658	4.268	3.976	3.882	3.846	3.812	3.766	3.700	3.954	5.240	7.340	8.632	
	2			10.100	9.800	6.896	5.488	4.640	4.442	4.356	4.148	4.530	4.984	4.848	4.762	
<b>Residential Space Heat (05, T5)</b>																
	1		Avg Weekday	1.001	0.755	0.629	0.571	0.529	0.547	0.591	0.695	1.086	1.187	1.052	0.915	
	2			0.867	0.830	0.848	0.807	0.786	0.887	0.953	1.123	1.261	1.391	1.328	1.222	
	1		Avg Saturday	1.001	0.798	0.714	0.622	0.570	0.538	0.558	0.580	0.634	0.894	1.080	1.352	
	2			1.326	1.268	1.154	1.236	1.224	1.196	1.170	1.288	1.438	1.370	1.252	1.136	
	1		Avg Sunday	1.016	0.906	0.728	0.598	0.582	0.548	0.518	0.564	0.644	0.838	0.980	1.168	
	2			1.322	1.282	1.360	1.298	1.226	1.204	1.128	1.382	1.444	1.496	1.414	1.256	

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				1:00 PM	→										
<b>Residential Non-Space Heat (01)</b>															
1			Avg Weekday	0.946	0.738	0.635	0.581	0.550	0.531	0.539	0.663	0.848	0.923	0.871	0.833
2				0.821	0.779	0.812	0.762	0.799	0.891	0.983	1.074	1.171	1.242	1.218	1.123
1			Avg Saturday	0.946	0.800	0.670	0.588	0.550	0.538	0.534	0.566	0.642	0.754	0.928	0.992
2				1.058	1.110	1.038	1.050	1.028	1.128	1.078	1.148	1.174	1.202	1.162	1.136
1			Avg Sunday	0.974	0.848	0.728	0.642	0.604	0.576	0.564	0.598	0.666	0.790	0.930	0.980
2				1.050	1.086	1.126	1.154	1.114	1.140	1.180	1.254	1.290	1.340	1.370	1.196
<b>Residential Time-Of-Day (07)</b>															
1			Avg Weekday	1.001	0.755	0.629	0.571	0.529	0.547	0.591	0.695	1.086	1.187	1.052	0.915
2				0.867	0.830	0.848	0.807	0.786	0.887	0.953	1.123	1.261	1.391	1.328	1.222
1			Avg Saturday	1.001	0.798	0.714	0.622	0.570	0.538	0.558	0.580	0.634	0.894	1.080	1.352
2				1.326	1.268	1.154	1.236	1.224	1.196	1.170	1.288	1.438	1.370	1.252	1.136
1			Avg Sunday	1.016	0.906	0.728	0.598	0.582	0.548	0.518	0.564	0.644	0.838	0.980	1.168
2				1.322	1.282	1.360	1.298	1.226	1.204	1.128	1.382	1.444	1.496	1.414	1.256
<b>Lighting (115, 116, 117, 29)</b>															
1			Avg Weekday	3.420	3.433	3.420	3.420	3.420	3.420	1.753	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	2.123	3.420	3.420	3.420	3.420
1			Avg Saturday	3.420	3.420	3.420	3.420	3.420	3.420	1.653	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	1.967	3.420	3.420	3.420	3.420
1			Avg Sunday	3.420	3.420	3.420	3.420	3.420	3.420	1.596	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	1.870	3.420	3.420	3.420	3.420
<b>Large TOD Non-Manufacturers (58)</b>															
1			Avg Weekday	1095.220	1055.993	1028.222	1017.043	1006.362	1011.788	1038.556	1122.004	1220.613	1332.684	1436.973	1509.840
2				1564.279	1591.476	1606.991	1611.869	1601.162	1580.712	1540.108	1474.876	1369.389	1295.089	1253.763	1182.146
1			Avg Saturday	1095.220	1041.636	1014.486	995.374	985.806	977.366	980.484	1002.352	1030.704	1067.538	1100.450	1150.310
2				1180.732	1199.390	1205.326	1190.544	1174.774	1168.748	1159.854	1145.172	1133.232	1123.616	1111.586	1085.994
1			Avg Sunday	1059.060	1025.206	1019.214	1001.954	994.202	991.840	998.134	1008.130	1041.874	1053.212	1083.482	1123.000
2				1165.152	1176.298	1195.878	1204.216	1209.034	1206.790	1199.350	1185.766	1149.758	1130.832	1106.334	1096.620
<b>Large TOD Manufacturers (57)</b>															
1			Avg Weekday	1323.928	1257.761	1232.886	1207.062	1199.682	1188.234	1218.316	1277.646	1369.209	1463.271	1537.069	1586.446
2				1638.049	1626.621	1609.171	1651.935	1617.438	1567.001	1493.617	1414.024	1387.164	1357.609	1342.611	1349.439
1			Avg Saturday	1323.928	1186.194	1159.542	1133.324	1110.384	1098.890	1092.386	1125.212	1122.642	1138.254	1145.500	1162.104
2				1173.600	1146.724	1113.440	1105.808	1085.084	1068.488	1055.932	1026.502	1011.294	1003.832	992.548	981.954
1			Avg Sunday	969.590	952.524	941.952	930.892	920.142	915.274	909.368	911.548	898.164	903.118	917.596	945.060
2				958.460	965.362	962.428	969.668	973.440	968.066	960.376	955.854	939.542	937.344	932.548	927.454