

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

May

				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	→										
Intermediate TOD Non-Manufacturers (56)															
1		Avg Weekday		216.756	195.777	187.492	184.804	183.192	183.752	188.925	206.391	238.867	278.601	309.870	324.310
2				336.508	343.141	344.358	345.633	341.097	330.858	317.310	299.695	286.325	272.487	265.217	246.507
1		Avg Saturday		216.756	198.408	189.690	185.310	183.045	182.243	183.515	187.753	196.463	212.668	227.440	241.673
2				251.528	253.610	255.625	252.528	249.998	249.155	247.490	243.875	236.193	232.513	231.250	221.053
1		Avg Sunday		203.440	194.462	184.808	181.016	179.166	178.912	179.898	182.630	187.092	202.736	214.006	224.880
2				235.598	241.730	245.974	249.114	248.510	247.130	243.742	239.876	230.874	221.536	218.206	208.894
Intermediate TOD Manufacturers (55)															
1		Avg Weekday		239.930	211.685	202.442	195.704	189.010	185.865	191.686	223.672	274.961	320.387	340.747	345.060
2				356.223	358.417	349.245	361.531	352.600	330.306	305.671	286.976	265.525	259.437	253.870	247.905
1		Avg Saturday		239.930	208.865	188.205	180.663	175.388	170.308	171.730	180.140	193.143	197.408	201.145	204.648
2				198.028	185.915	177.130	173.408	167.528	164.670	161.963	157.330	152.100	149.185	147.503	144.588
1		Avg Sunday		141.253	134.836	133.828	132.682	132.564	130.790	129.868	130.288	131.730	136.290	137.812	143.464
2				144.978	147.874	149.910	151.142	151.680	150.688	148.824	146.238	142.674	140.354	141.834	141.136
Large Church & Schools (41)															
1		Avg Weekday		60.139	51.620	50.596	49.582	52.648	53.890	56.060	71.969	103.321	152.986	174.122	182.994
2				190.118	188.119	186.302	179.983	163.914	137.507	112.959	93.356	85.361	80.920	76.424	65.781
1		Avg Saturday		60.139	50.245	43.270	43.888	45.390	44.670	45.068	46.103	48.500	50.990	51.538	53.695
2				56.168	53.880	53.115	52.178	52.670	56.630	55.173	49.003	47.170	44.293	47.425	47.930
1		Avg Sunday		47.763	45.570	44.804	45.222	48.240	46.544	47.874	49.458	54.262	57.754	59.332	61.042
2				61.542	62.360	60.548	58.308	57.152	55.982	52.164	51.252	47.636	46.886	48.874	50.242
Small General Service (30,18,00)															
1		Avg Weekday		2.360	2.088	1.962	1.903	1.851	1.837	1.875	2.004	2.233	2.935	3.958	4.574
2				4.754	4.876	4.812	5.001	4.931	4.668	4.301	3.516	3.161	2.806	2.708	2.509
1		Avg Saturday		2.360	2.193	2.110	2.013	1.918	1.905	1.930	1.975	1.985	2.333	2.768	3.140
2				3.320	3.385	3.205	3.005	2.885	2.828	2.655	2.585	2.440	2.500	2.538	2.375
1		Avg Sunday		2.250	2.136	2.074	2.012	1.954	1.864	1.908	1.886	1.780	1.810	1.916	2.100
2				2.298	2.402	2.472	2.502	2.484	2.454	2.368	2.258	2.176	2.238	2.424	2.326
Intermediate General Service (35, 37)															
1		Avg Weekday		40.943	36.954	35.053	33.830	33.178	33.420	34.069	38.274	45.680	55.243	65.871	69.656
2				71.660	72.413	72.055	72.858	70.705	67.462	62.500	57.812	52.347	50.220	49.312	44.789
1		Avg Saturday		40.943	37.660	34.963	33.490	32.928	32.468	32.718	33.883	35.313	38.620	41.573	44.200
2				45.495	45.767	44.765	43.878	43.295	42.983	42.548	41.050	40.195	40.600	41.985	39.418
1		Avg Sunday		36.393	34.758	33.434	32.378	31.734	31.264	31.140	31.522	32.026	32.818	35.560	37.776
2				39.548	40.768	41.830	42.592	42.264	42.064	41.266	40.438	38.548	38.128	39.282	37.288
Small Church & Schools (40)															
1		Avg Weekday		5.123	4.695	4.331	4.239	4.208	4.182	4.267	4.454	5.569	8.743	12.059	13.514
2				13.997	13.740	13.075	12.467	11.511	10.243	8.298	7.581	6.969	7.297	7.105	6.076
1		Avg Saturday		5.123	4.498	4.178	4.085	3.958	3.973	3.928	3.828	3.770	4.038	4.695	5.465
2				5.228	5.285	5.622	4.940	4.863	5.135	6.078	4.790	4.338	4.642	5.370	5.038
1		Avg Sunday		4.758	4.516	4.256	4.036	3.948	3.876	3.830	3.756	4.102	5.460	6.878	7.992
2				9.268	8.614	6.168	4.810	4.752	4.462	4.186	4.330	4.394	4.640	5.108	4.954

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Residential Space Heat (05, T5)															
1			Avg Weekday	1.182	0.971	0.798	0.734	0.711	0.692	0.761	0.953	1.321	1.585	1.220	1.085
2				1.054	0.913	1.028	0.939	0.861	0.992	1.135	1.278	1.385	1.470	1.517	1.419
1			Avg Saturday	1.182	0.910	0.765	0.688	0.657	0.613	0.600	0.635	0.802	1.010	1.233	1.385
2				1.358	1.220	1.260	1.188	1.175	1.145	1.093	1.203	1.283	1.330	1.303	1.240
1			Avg Sunday	1.118	0.978	0.882	0.694	0.678	0.646	0.654	0.728	0.778	1.048	1.128	1.404
2				1.358	1.388	1.298	1.234	1.212	1.282	1.316	1.342	1.448	1.512	1.596	1.558
Residential Non-Space Heat (01)															
1			Avg Weekday	0.963	0.710	0.613	0.557	0.520	0.512	0.536	0.663	0.823	0.890	0.865	0.806
2				0.775	0.788	0.760	0.740	0.750	0.843	0.926	1.040	1.082	1.160	1.201	1.120
1			Avg Saturday	0.963	0.743	0.633	0.573	0.523	0.513	0.495	0.545	0.673	0.792	0.867	0.985
2				0.998	0.963	1.015	0.973	0.903	0.950	0.973	1.030	1.083	1.050	1.098	1.123
1			Avg Sunday	0.930	0.822	0.696	0.616	0.580	0.542	0.526	0.566	0.648	0.764	0.910	1.000
2				1.058	1.104	1.082	1.132	1.018	1.096	1.122	1.156	1.164	1.242	1.290	1.198
Residential Time-Of-Day (07)															
1			Avg Weekday	2.004	1.005	0.678	0.549	0.573	0.519	0.615	0.483	0.650	1.395	1.792	1.543
2				1.286	1.070	0.789	0.887	0.748	0.714	0.844	0.949	1.182	3.878	2.254	2.602
1			Avg Saturday	2.004	0.762	0.555	0.590	0.572	0.525	0.540	0.655	0.937	0.625	0.730	1.005
2				0.913	1.355	1.115	2.360	1.880	1.288	0.845	1.518	2.860	1.420	1.653	1.388
1			Avg Sunday	1.185	0.930	0.946	0.806	0.752	0.714	0.858	0.762	0.652	0.778	1.024	1.176
2				2.052	1.926	1.032	3.374	2.344	1.812	1.368	1.594	1.524	1.684	1.650	1.066
Lighting (115, 116, 117, 29)															
1			Avg Weekday	5.862	5.862	5.862	5.862	5.862	3.044	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	3.009	5.862	5.862	5.862
1			Avg Saturday	5.862	5.608	5.862	5.862	5.862	3.107	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	2.884	5.862	5.862	5.862
1			Avg Sunday	5.862	5.862	5.862	5.862	5.862	2.833	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	2.736	5.862	5.862	5.862
Large TOD Non-Manufacturers (58)															
1			Avg Weekday	1066.125	1005.128	979.627	969.228	960.313	963.590	985.838	1050.162	1168.956	1304.350	1404.344	1465.434
2				1499.004	1507.396	1520.347	1524.015	1515.797	1481.694	1441.910	1377.738	1271.108	1212.860	1184.130	1124.641
1			Avg Saturday	1066.125	1013.033	971.860	966.398	955.398	949.970	950.940	961.540	984.175	1039.243	1074.588	1113.813
2				1138.200	1149.435	1147.313	1118.450	1109.583	1103.003	1094.850	1087.683	1067.143	1056.425	1048.155	1026.465
1			Avg Sunday	995.883	975.668	959.966	949.468	940.502	934.534	935.456	943.368	955.024	989.968	1011.464	1043.224
2				1072.028	1096.048	1106.514	1111.588	1114.492	1109.974	1101.740	1088.242	1061.656	1032.378	1038.154	1021.136
Large TOD Manufacturers (57)															
1			Avg Weekday	1318.533	1239.292	1204.062	1195.137	1184.512	1171.658	1213.270	1265.785	1350.643	1464.981	1547.071	1566.760
2				1597.611	1590.091	1581.803	1627.445	1612.009	1523.838	1497.393	1430.285	1389.472	1374.152	1364.725	1337.865
1			Avg Saturday	1318.533	1200.335	1139.873	1117.608	1104.675	1094.825	1100.875	1116.170	1151.545	1151.545	1167.888	1173.250
2				1181.055	1159.065	1133.295	1129.050	1074.258	1049.860	1032.648	1011.380	1004.563	1015.690	999.670	989.215
1			Avg Sunday	978.470	937.068	928.384	918.544	883.024	862.320	848.842	841.476	838.064	844.706	854.620	868.270
2				886.274	900.752	890.436	905.516	897.148	895.996	893.784	879.362	872.842	859.264	876.550	888.406