

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

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		260.194	234.228	223.506	218.897	217.925	220.294	227.349	249.394	282.590	320.360	353.468	376.786
	2			392.522	402.026	405.457	409.050	407.696	399.338	386.889	369.312	343.231	330.475	311.530	293.989
	1	Avg Saturday		260.194	225.348	217.858	211.338	208.192	206.418	207.464	213.234	229.278	248.346	269.830	288.296
	2			305.082	310.264	311.216	308.550	306.606	300.994	297.602	295.074	283.296	279.590	275.658	262.992
	1	Avg Sunday		239.196	220.318	216.057	211.343	208.777	208.032	209.358	212.587	223.027	238.912	253.258	269.793
	2			285.930	297.778	301.172	301.938	302.437	301.670	299.660	294.475	282.682	265.797	259.035	247.663
Intermediate TOD Manufacturers (55)															
	1	Avg Weekday		264.526	231.817	221.077	214.413	207.785	205.908	210.860	244.047	295.107	340.779	364.634	379.895
	2			388.730	396.191	386.106	399.957	392.573	373.040	352.298	322.508	305.753	288.777	281.753	273.828
	1	Avg Saturday		264.526	218.788	204.368	195.292	191.988	182.820	186.486	199.298	211.312	221.708	228.990	232.764
	2			235.640	226.114	215.722	209.994	207.762	202.116	194.494	189.230	180.170	178.632	175.234	171.616
	1	Avg Sunday		167.174	161.542	158.305	156.358	154.293	151.982	152.530	153.580	155.197	159.810	167.525	174.380
	2			178.987	182.720	184.595	184.935	185.923	185.543	183.645	180.835	176.398	172.008	169.880	168.668
Large Church & Schools (41)															
	1	Avg Weekday		57.869	50.282	53.133	51.452	51.996	52.492	53.791	69.586	90.892	121.637	131.680	140.504
	2			148.057	150.708	144.726	142.936	137.524	114.055	100.054	82.291	75.473	66.846	65.185	60.762
	1	Avg Saturday		57.869	49.356	48.742	48.198	47.688	47.402	46.222	45.906	52.556	54.890	57.260	58.622
	2			60.662	61.910	62.192	63.896	65.998	67.396	69.200	59.470	56.582	53.216	53.762	52.984
	1	Avg Sunday		51.112	47.230	48.542	48.312	48.062	46.162	47.753	49.233	57.490	59.168	65.353	68.918
	2			70.452	71.720	69.808	67.937	66.987	66.238	64.790	63.353	56.387	53.928	54.755	52.677
Small General Service (30,18, 27, 00)															
	1	Avg Weekday		3.022	2.696	2.539	2.386	2.319	2.296	2.337	2.457	2.828	3.817	4.888	5.943
	2			6.395	6.602	6.528	6.839	6.913	6.744	6.194	5.143	4.272	3.954	3.625	3.365
	1	Avg Saturday		3.022	2.854	2.662	2.528	2.402	2.392	2.334	2.356	2.446	2.772	3.550	4.052
	2			4.342	4.430	4.286	4.150	3.934	3.718	3.632	3.402	3.260	3.338	3.302	3.120
	1	Avg Sunday		2.992	2.660	2.555	2.478	2.362	2.343	2.327	2.288	2.223	2.173	2.407	2.710
	2			2.890	3.155	3.285	3.327	3.415	3.397	3.363	3.228	3.107	2.990	3.053	3.017
Intermediate General Service (35, 37)															
	1	Avg Weekday		50.093	45.039	42.696	40.860	39.950	40.239	41.622	46.663	53.800	66.645	75.274	81.388
	2			83.735	86.644	87.299	88.802	88.143	85.750	79.457	72.181	64.139	61.635	59.781	56.247
	1	Avg Saturday		50.093	45.466	42.098	39.802	38.622	38.166	37.982	39.350	41.138	46.326	50.402	54.144
	2			57.594	58.584	58.174	57.822	56.784	56.316	55.118	53.240	51.906	51.002	51.382	48.376
	1	Avg Sunday		43.964	42.252	40.105	39.258	38.150	37.470	37.765	37.962	38.513	40.578	44.360	48.350
	2			51.302	53.425	54.473	55.110	54.952	54.782	54.082	52.598	49.960	46.930	47.867	45.862
Small Church & Schools (40)															
	1	Avg Weekday		5.092	4.542	4.281	4.061	3.981	3.918	3.886	3.841	4.707	7.115	8.233	9.716
	2			10.375	10.117	9.431	9.101	8.649	7.776	6.653	5.993	5.732	5.864	6.182	5.592
	1	Avg Saturday		5.092	4.406	4.216	4.012	3.942	3.916	3.864	3.732	3.774	4.670	5.462	5.734
	2			5.836	6.116	6.298	6.200	6.458	7.374	8.122	6.800	5.098	4.888	5.214	5.288
	1	Avg Sunday		5.002	4.575	4.230	4.053	3.995	3.965	3.923	4.155	4.935	6.477	8.420	9.600
	2			10.277	9.128	6.847	5.648	5.402	5.195	5.007	4.780	4.487	4.385	4.880	5.098
Residential Space Heat (05, T5)															
	1	Avg Weekday		1.558	1.288	1.074	0.926	0.849	0.819	0.798	0.882	1.015	1.208	1.166	1.244
	2			1.332	1.374	1.435	1.472	1.518	1.615	1.685	1.839	1.920	1.872	1.797	1.747
	1	Avg Saturday		1.558	1.268	1.050	0.886	0.816	0.784	0.738	0.772	0.826	0.990	1.210	1.376
	2			1.498	1.594	1.566	1.620	1.696	1.766	1.730	1.668	1.650	1.548	1.522	1.456
	1	Avg Sunday		1.410	1.280	1.093	0.935	0.857	0.825	0.800	0.815	0.882	1.020	1.225	1.400

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				1:00 PM	2:00 PM										
		2		1.517	1.658	1.758	1.713	1.743	1.793	1.818	1.857	1.828	1.892	1.963	1.843
Residential Non-Space Heat (01)															
	1	Avg Weekday		1.590	1.309	1.162	1.046	0.943	0.885	0.865	0.912	0.996	1.104	1.205	1.259
	2			1.368	1.442	1.501	1.549	1.640	1.681	1.726	1.909	1.863	1.811	1.842	1.783
	1	Avg Saturday		1.590	1.254	1.098	0.972	0.898	0.846	0.822	0.806	0.870	0.996	1.180	1.336
	2			1.408	1.562	1.624	1.676	1.652	1.714	1.706	1.688	1.748	1.644	1.616	1.586
	1	Avg Sunday		1.500	1.318	1.140	1.003	0.960	0.898	0.873	0.860	0.918	1.065	1.238	1.420
	2			1.497	1.680	1.723	1.765	1.818	1.878	1.943	1.887	1.855	1.835	1.800	1.745
Residential Time-Of-Day (07)															
	1	Avg Weekday		1.558	1.288	1.074	0.926	0.849	0.819	0.798	0.882	1.015	1.208	1.166	1.244
	2			1.332	1.374	1.435	1.472	1.518	1.615	1.685	1.839	1.920	1.872	1.797	1.747
	1	Avg Saturday		1.558	1.268	1.050	0.886	0.816	0.784	0.738	0.772	0.826	0.990	1.210	1.376
	2			1.498	1.594	1.566	1.620	1.696	1.766	1.730	1.668	1.650	1.548	1.522	1.456
	1	Avg Sunday		1.410	1.280	1.093	0.935	0.857	0.825	0.800	0.815	0.882	1.020	1.225	1.400
	2			1.517	1.658	1.758	1.713	1.743	1.793	1.818	1.857	1.828	1.892	1.963	1.843
Lighting (115, 116, 117, 29)															
	1	Avg Weekday		3.701	3.705	3.701	3.701	3.701	1.856	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	0.781	3.701	3.701	3.701
	1	Avg Saturday		3.701	3.701	3.701	3.701	3.701	1.887	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	0.814	3.701	3.701	3.701
	1	Avg Sunday		3.701	3.701	3.701	3.701	3.701	1.653	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	0.629	3.701	3.701	3.701
Large TOD Non-Manufacturers (58)															
	1	Avg Weekday		1263.254	1192.062	1166.490	1153.595	1160.399	1175.245	1218.817	1303.369	1419.857	1563.489	1669.705	1710.756
	2			1760.088	1783.034	1796.609	1799.854	1792.695	1771.908	1731.818	1637.105	1517.894	1460.215	1389.806	1352.081
	1	Avg Saturday		1263.254	1165.010	1124.390	1101.804	1090.958	1081.154	1086.522	1109.798	1141.310	1201.122	1268.174	1309.152
	2			1339.072	1353.182	1348.722	1326.984	1318.068	1301.360	1293.454	1279.650	1254.446	1237.290	1227.220	1212.096
	1	Avg Sunday		1156.664	1131.122	1118.230	1104.908	1094.167	1092.425	1096.440	1106.960	1140.422	1163.522	1206.737	1255.065
	2			1289.442	1301.023	1317.687	1325.045	1329.335	1327.623	1320.960	1312.740	1273.435	1244.267	1226.807	1216.012
Large TOD Manufacturers (57)															
	1	Avg Weekday		1378.600	1301.616	1263.604	1254.479	1247.591	1230.944	1275.090	1326.815	1427.031	1545.421	1607.883	1656.135
	2			1686.920	1695.253	1675.163	1722.951	1706.105	1634.058	1581.338	1513.192	1472.083	1450.632	1439.230	1415.050
	1	Avg Saturday		1378.600	1260.174	1193.654	1189.710	1169.778	1138.520	1152.690	1179.746	1174.020	1207.230	1231.490	1239.882
	2			1278.556	1249.190	1222.070	1215.206	1186.150	1163.902	1131.390	1118.014	1103.634	1094.884	1079.418	1058.824
	1	Avg Sunday		1049.466	1015.665	1005.343	986.007	976.822	968.358	963.387	965.592	960.337	973.725	981.788	1006.152
	2			1023.768	1035.585	1042.217	1048.682	1046.833	1031.905	1029.878	1019.243	1010.585	996.218	989.738	1001.872