

Hourly data for CLPCO profiled segments

Average Weekday, Saturday, and Sunday kW demand

January

				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	210.791	205.557	204.697	204.160	207.023	214.511	233.000	266.161	298.055	316.062	325.893	330.200
	2			329.103	327.228	323.617	319.451	310.049	307.200	303.491	290.526	281.360	271.652	254.701	227.636
	1		Avg Saturday	210.791	201.428	199.520	197.435	198.658	200.110	208.000	222.575	234.543	244.348	252.263	254.538
	2			253.358	249.743	247.600	242.400	241.020	244.930	249.135	246.128	240.300	238.078	230.460	214.225
	1		Avg Sunday	203.680	197.678	196.717	196.183	196.428	199.660	206.847	216.572	224.155	229.523	232.430	236.498
	2			240.612	240.070	239.303	238.822	238.183	245.453	248.802	242.618	234.555	226.998	218.688	211.488
Intermediate TOD Manufacturers (55)															
	1		Avg Weekday	216.914	200.400	191.310	188.432	185.977	192.938	225.750	265.573	309.769	323.585	326.110	332.128
	2			330.756	319.145	329.039	320.828	302.036	284.864	271.229	256.382	250.559	245.477	241.638	234.958
	1		Avg Saturday	216.914	182.865	176.628	172.273	168.090	172.813	186.523	203.663	211.325	211.800	209.948	205.128
	2			191.655	175.070	170.485	165.068	159.718	156.993	154.628	151.413	149.243	146.628	144.370	142.558
	1		Avg Sunday	140.768	130.807	130.437	130.128	129.958	132.233	134.402	139.982	145.008	145.735	145.327	146.453
	2			144.447	143.098	142.355	141.088	137.332	138.200	139.642	140.608	139.292	138.630	141.757	143.953
Large Church & Schools (41)															
	1		Avg Weekday	72.987	78.403	75.857	80.862	88.260	97.974	118.534	156.705	199.708	215.867	212.262	208.570
	2			205.390	194.636	186.765	176.295	148.262	134.226	125.544	114.481	109.455	103.745	92.722	83.221
	1		Avg Saturday	72.987	66.775	67.478	68.208	70.320	69.798	75.757	85.828	86.725	87.505	90.498	91.020
	2			89.330	84.370	82.233	78.240	78.603	80.173	77.835	73.503	72.088	72.767	74.235	76.132
	1		Avg Sunday	74.747	74.392	72.615	75.045	76.118	76.762	86.910	94.245	96.367	100.877	99.400	97.560
	2			93.238	91.495	83.958	81.947	77.713	89.163	90.625	90.037	87.617	84.825	85.805	80.822
Small General Service (30,18, 00)															
	1		Avg Weekday	2.420	2.352	2.301	2.249	2.282	2.320	2.485	2.788	3.494	4.273	4.838	4.960
	2			5.021	4.791	4.902	4.730	4.657	4.468	3.900	3.357	3.190	2.943	2.684	2.562
	1		Avg Saturday	2.420	2.260	2.228	2.198	2.155	2.185	2.300	2.340	2.618	3.083	3.485	3.548
	2			3.635	3.360	3.138	3.020	2.868	2.908	2.978	2.948	2.833	2.705	2.548	2.483
	1		Avg Sunday	2.418	2.310	2.257	2.207	2.242	2.233	2.278	2.342	2.295	2.385	2.430	2.618
	2			2.765	2.832	2.750	2.715	2.685	2.853	2.940	2.917	2.872	2.778	2.657	2.560
Intermediate General Service (35, 37)															
	1		Avg Weekday	42.169	39.487	38.991	38.321	38.571	40.233	43.927	52.539	61.394	68.049	70.657	71.522
	2			71.871	71.063	70.177	68.933	66.019	63.310	60.055	56.813	54.314	51.310	48.386	45.009
	1		Avg Saturday	42.169	39.195	38.200	37.590	37.470	37.850	39.680	42.250	44.148	46.230	47.738	47.955
	2			47.200	45.610	44.548	43.305	43.050	43.500	45.370	45.023	44.890	43.973	41.905	40.355
	1		Avg Sunday	38.880	37.495	37.015	36.420	36.560	36.785	37.740	39.572	38.797	40.718	41.742	42.712
	2			43.370	43.222	43.028	42.445	41.988	44.070	45.348	44.988	43.770	42.575	41.172	39.977
Small Church & Schools (40)															
	1		Avg Weekday	5.938	5.710	5.630	5.821	6.063	6.245	6.676	8.030	10.745	13.377	14.434	14.613
	2			14.143	13.667	12.957	12.294	11.379	10.367	10.153	9.897	9.642	8.959	7.497	6.470
	1		Avg Saturday	5.938	5.520	5.405	5.608	5.500	5.585	5.442	5.865	6.263	7.058	7.275	7.640
	2			7.390	6.688	6.180	6.015	6.545	7.905	7.505	7.123	6.935	6.828	6.593	6.375
	1		Avg Sunday	5.775	5.593	5.642	5.462	5.765	5.880	6.205	6.985	8.262	9.672	10.888	11.760
	2			10.655	8.035	6.645	6.287	5.948	6.327	7.145	7.395	7.518	7.275	6.828	6.457
Residential Space Heat (05, T5)															

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				1:00 PM	→										
	1	Avg Weekday	1	2.219	2.020	1.940	1.914	1.971	2.184	2.301	2.783	3.081	2.676	2.401	2.259
			2	2.114	2.076	1.882	1.823	2.149	2.355	2.605	2.874	2.948	2.711	2.548	2.479
	1	Avg Saturday	1	2.219	1.923	1.835	1.785	1.760	1.830	1.900	2.070	2.373	2.528	2.678	2.643
			2	2.333	2.235	2.145	2.035	1.973	2.193	2.608	2.440	2.420	2.318	2.275	2.175
	1	Avg Sunday	1	2.128	2.030	1.930	1.868	1.968	2.067	2.117	2.195	2.427	2.785	2.890	2.963
			2	2.843	2.812	2.693	2.570	2.628	2.745	2.997	3.105	3.052	2.943	2.762	2.490
Residential Non-Space Heat (01)															
	1	Avg Weekday	1	0.797	0.721	0.669	0.638	0.625	0.651	0.770	0.994	1.044	0.968	0.907	0.890
			2	0.876	0.859	0.824	0.845	0.931	1.106	1.385	1.497	1.444	1.326	1.202	1.012
	1	Avg Saturday	1	0.797	0.725	0.678	0.625	0.615	0.630	0.655	0.763	0.835	0.980	1.075	1.143
			2	1.185	1.128	1.063	1.090	1.048	1.225	1.408	1.345	1.275	1.250	1.158	1.025
	1	Avg Sunday	1	0.935	0.798	0.710	0.672	0.650	0.658	0.688	0.768	0.920	1.008	1.108	1.153
			2	1.257	1.238	1.225	1.183	1.192	1.348	1.530	1.548	1.478	1.405	1.292	1.075
Residential Time-Of-Day (07)															
	1	Avg Weekday	1	1.122	0.647	0.617	0.482	0.517	0.549	0.445	0.578	1.035	2.534	1.593	2.170
			2	0.747	0.691	0.776	0.937	0.881	0.817	1.225	1.788	3.152	1.972	1.498	1.388
	1	Avg Saturday	1	1.122	0.902	0.795	0.645	0.668	0.538	0.598	0.775	0.715	0.813	1.315	1.838
			2	1.525	1.678	1.053	1.765	0.910	0.958	1.128	1.395	2.675	2.213	1.230	
	1	Avg Sunday	1	1.090	1.087	0.773	0.552	0.572	0.498	0.722	0.678	1.015	0.602	0.640	1.368
			2	2.667	2.265	0.892	0.825	0.857	0.962	1.213	1.547	2.138	3.715	1.300	1.123
Lighting (115, 116, 117, 29)															
	1	Avg Weekday	1	3.151	3.151	3.151	3.151	3.151	3.151	3.151	0.759	0.000	0.000	0.000	0.000
			2	0.000	0.000	0.000	0.000	0.008	2.531	3.151	3.151	3.151	3.151	3.151	3.151
	1	Avg Saturday	1	3.151	3.151	3.151	3.151	3.151	3.151	3.151	0.746	0.000	0.000	0.000	0.000
			2	0.000	0.000	0.000	0.000	0.042	2.510	3.151	3.151	3.151	3.151	3.151	3.151
	1	Avg Sunday	1	3.151	3.151	3.151	3.151	3.151	3.151	3.151	0.762	0.000	0.000	0.000	0.000
			2	0.000	0.000	0.000	0.000	0.070	2.582	3.151	3.151	3.151	3.151	3.151	3.151
Large TOD Non-Manufacturers (58)															
	1	Avg Weekday	1	1015.202	998.547	986.829	983.797	990.084	1026.526	1099.063	1231.038	1321.369	1390.528	1430.844	1447.070
			2	1449.157	1442.450	1438.296	1421.262	1405.096	1374.757	1344.961	1254.443	1197.118	1157.997	1115.573	1054.922
	1	Avg Saturday	1	1015.202	968.335	957.983	951.675	953.490	960.253	986.910	1010.800	1044.470	1065.888	1088.350	1107.925
			2	1104.828	1096.340	1076.758	1068.808	1063.708	1055.338	1071.618	1061.030	1050.083	1034.440	1028.208	995.882
	1	Avg Sunday	1	976.205	966.835	955.968	953.977	952.477	958.173	974.385	991.497	1006.277	1013.407	1032.423	1043.090
			2	1045.703	1054.268	1048.553	1052.093	1050.612	1062.918	1076.918	1058.843	1036.663	1026.227	1020.370	999.723
Large TOD Manufacturers (57)															
	1	Avg Weekday	1	1234.790	1191.101	1182.738	1154.762	1173.477	1205.533	1266.050	1342.889	1428.427	1471.075	1480.818	1507.269
			2	1487.974	1454.155	1498.480	1464.027	1405.182	1365.392	1325.151	1300.342	1313.787	1306.562	1292.508	1280.238
	1	Avg Saturday	1	1234.790	1104.290	1091.485	1086.870	1084.853	1092.925	1122.368	1126.085	1149.418	1156.245	1153.353	1142.755
			2	1114.793	1071.680	1056.688	1021.488	1002.725	988.808	986.638	993.250	983.870	978.965	973.420	959.958
	1	Avg Sunday	1	945.340	850.753	833.610	838.925	844.825	846.557	857.388	880.880	904.097	895.560	909.505	899.980
			2	896.608	890.305	898.280	893.817	889.087	870.450	885.073	887.518	901.800	914.407	923.315	933.852