

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

| | | | | 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 | 2:00 PM | 3:00 PM | 4:00 PM | 5:00 PM | 6:00 PM | 7:00 PM | 8:00 PM | 9:00 PM | 10:00 PM | 11:00 PM | 12:00 AM |
| Intermediate TOD Non-Manufacturers (56) | | | | | | | | | | | | | | | |
| | | 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 |
| Intermediate TOD Manufacturers (55) | | | | | | | | | | | | | | | |
| | | 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 |
| Large Church & Schools (41) | | | | | | | | | | | | | | | |
| | | 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 |
| Small General Service (30,18, 00) | | | | | | | | | | | | | | | |
| | | 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 |
| Intermediate General Service (35, 37) | | | | | | | | | | | | | | | |
| | | 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 |
| Small Church & Schools (40) | | | | | | | | | | | | | | | |
| | | 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 |
| Residential Space Heat (05, T5) | | | | | | | | | | | | | | | |
| | | 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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| 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 |
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| Residential Non-Space Heat (01) | | | | | | | | | | | | | | | |
| | | 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 |
| Residential Time-Of-Day (07) | | | | | | | | | | | | | | | |
| | | 1 | Avg Weekday | 1.935 | 1.361 | 0.886 | 0.773 | 0.853 | 0.694 | 0.813 | 0.739 | 0.931 | 1.120 | 1.754 | 3.252 |
| | | 2 | | 1.641 | 1.467 | 1.070 | 1.312 | 1.239 | 0.970 | 1.020 | 1.196 | 1.564 | 2.726 | 2.106 | 2.395 |
| | | 1 | Avg Saturday | 1.935 | 1.066 | 0.674 | 0.822 | 0.788 | 0.864 | 0.762 | 0.710 | 0.996 | 1.122 | 0.954 | 1.286 |
| | | 2 | | 2.204 | 3.196 | 1.204 | 1.498 | 1.412 | 1.580 | 1.028 | 0.908 | 1.726 | 2.554 | 2.042 | 1.172 |
| | | 1 | Avg Sunday | 1.936 | 1.230 | 1.182 | 0.856 | 0.714 | 0.918 | 0.774 | 0.740 | 0.820 | 1.026 | 1.412 | 1.140 |
| | | 2 | | 1.730 | 1.572 | 1.440 | 2.726 | 3.800 | 3.138 | 1.086 | 0.966 | 1.658 | 2.162 | 2.276 | 1.968 |
| Lighting (115, 116, 117, 29) | | | | | | | | | | | | | | | |
| | | 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 | 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 | |
| | | 2 | | 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 | |
| | | 2 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.870 | 3.420 | 3.420 | 3.420 | 3.420 | |
| Large TOD Non-Manufacturers (58) | | | | | | | | | | | | | | | |
| | | 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 |
| Large TOD Manufacturers (57) | | | | | | | | | | | | | | | |
| | | 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 |