

Fire Department Electricity Analysis

| 2014 | | | | 2015 | | | | |
|--------------|------------------|----------------|-----------|-----------|------------------|----------------|-----------|-----------------|
| Months: | Avg. Daily Temp. | Kilowatts Used | Run Count | Months: | Avg. Daily Temp. | Kilowatts Used | Run Count | Savings |
| Dec-Jan | 25 | 12840 | 69 | Dec-Jan | 25 | 11920 | 64 | 7.2% |
| Jan-Feb | 22 | 15400 | 47 | Jan-Feb | 16 | 13080 | 66 | 15.1% |
| Feb-Mar | 30 | 12440 | 42 | Feb-Mar | 32 | 11040 | 56 | 11.3% |
| Mar-Apr | 49 | 12720 | 49 | Mar-Apr | 48 | 10320 | 49 | 18.9% |
| Apr-May | 60 | 13640 | 74 | Apr-May | 60 | 12920 | 66 | 5.3% |
| May-June | 68 | 13320 | 73 | May-June | 69 | 13680 | 54 | -2.7% More runs |
| Total: | | 80360 | 354 | Total: | | 72960 | 355 | 9.2% Lower KWH |
| Months: | Avg. Daily Temp. | Kilowatts Used | Run Count | Months: | Avg. Daily Temp. | Kilowatts Used | Run Count | Savings |
| June-Jul | 70 | 14320 | 62 | June-Jul | 70 | 14120 | 74 | 1.4% |
| Jul-Aug | 69 | 12720 | 66 | Jul-Aug | 73 | 13560 | 62 | -6.6% |
| Aug-Sept. | 64 | 14000 | 61 | Aug-Sept. | 69 | 15360 | 59 | -9.7% |
| Sept-Oct. | 55 | 11840 | 60 | Sept-Oct. | 59 | 10960 | 59 | 7.4% |
| Oct-Nov | 39 | 10920 | 63 | Oct-Nov | 50 | 11040 | 51 | -1.1% |
| Nov-Dec | 36 | 11760 | 63 | Nov-Dec | 44 | 9160 | 46 | 22.1% More runs |
| Total: | | 75560 | 375 | Total: | | 74200 | 351 | 1.8% Lower KWH |
| TOTAL | | 155920 | | | | 147160 | | 5.6% |