

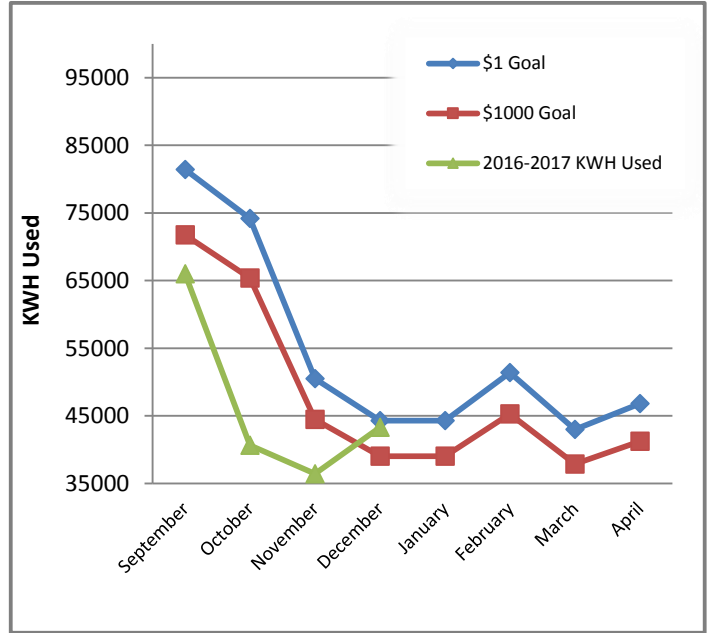


Calvert County Public Schools

2016-2017 Energy Incentive Report
Appeal Elementary School

December 2016

Monthly Comparison Progress



Incentive Details

Reduce your overall energy consumption from 2007-2008 by more than 16% and your school will earn an award. Awards range from \$1 for a 16.01% reduction to \$1000 for a 26% reduction.

The five schools with the greatest energy reduction will be eligible for a bonus:

- 1st place = \$2,000
- 2nd place = \$1,000
- 3rd place = \$500
- 4th Place = \$300
- 5th Place = \$100

Incentive Award Goals

AES

| Month | \$1 Goal | \$1000 Goal |
|-------------------------------|----------------|----------------|
| September | 81,437 | 71,750 |
| October | 74,180 | 65,357 |
| November | 50,495 | 44,489 |
| December | 44,296 | 39,028 |
| January | 44,296 | 39,028 |
| February | 51,402 | 45,288 |
| March | 42,986 | 37,873 |
| April | 46,816 | 41,248 |
| KWH Total (Cumulative) | 435,908 | 384,060 |

Green Fact

CCPS saved enough electricity in December (compared to baseline) to power 40.2 homes for 1 year! Let's continue to do our part to reduce our carbon footprint and save CCPS money.

Monthly Incentive Summary

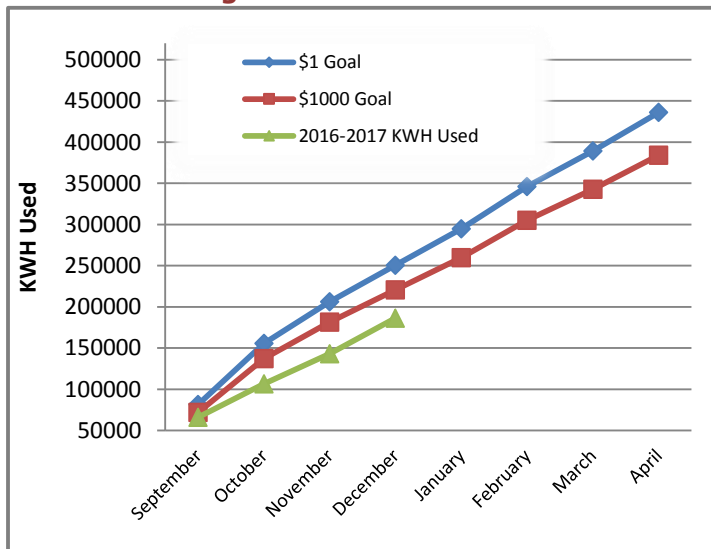
| Month | 2007 -2008 KWH Used | 2016-2017 KWH Used | % Inc or Dec |
|-------------------------------|---------------------|--------------------|----------------|
| September | 96960 | 66000 | -31.93% |
| October | 88320 | 40640 | -53.99% |
| November | 60120 | 36440 | -39.39% |
| December | 52740 | 43320 | -17.86% |
| January | | | |
| February | | | |
| March | | | |
| April | | | |
| KWH Total (Cumulative) | 298140 | 186400 | -37.48% |
| On target to receive: | | \$1,000 | |

Natural Resource Impact



Your coal savings this month compared to your KWH used in 2007-2008: **4.71 tons**

Cumulative Progress



Average Temperature

December 2016 was 9° warmer than December 2007.

