

Cumulative Energy Savings

Expected Energy Usage	196,965MMBTU
Actual Energy Usage	129,809MMBTU
Program Savings	67,159MMBTU
Savings Percent	34.10%



Expected Energy Usage

Amount of energy you would have used without energy management program.

This is the base year usage adjusted for changes in weather, equipment, schedules, occupancy and prices

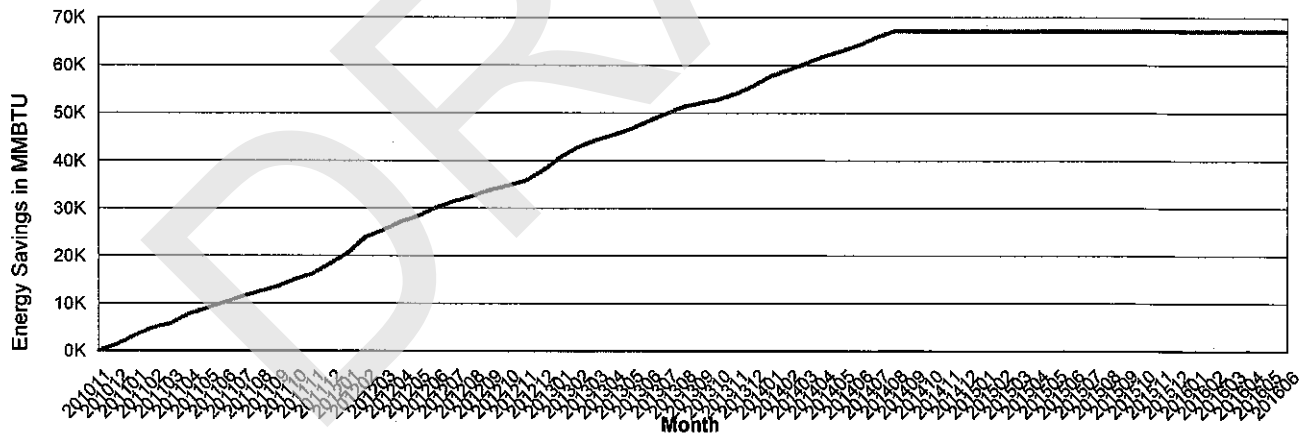
Actual Energy Usage

Actual energy usage for electricity, gas, etc obtained directly from utility bills.

Program Savings

The difference between Expected and Actual Usage, calculated in accordance with the International Performance Measurement & Verification Protocol.

Cumulative Energy Savings



Cumulative Greenhouse Gas Reduction

Energy Reduction Impact: 67,159 MMBTU 14,635 equiv. metric tons of CO2

This is equivalent to the following:

Passenger cars not driven for one year:	2,627
Tree seedlings grown for 10 years:	374,325

Camdenton R-III Schools

Energy Conservation Program

Scott Martin, Energy Education Specialist

Savings To Date

Grouped by Energy Type

Site: All Sites

Energy Type: Electricity

Units: KWH

	Use	Cost
Estimated Use & Cost Without Energy Management from Program Inception to 201606	53,336,530	\$5,593,981
Actual Use & Cost With Energy Management from Program Inception to 201606	36,160,067	\$3,578,811
Cost Avoidance %	32.2 %	36.0 %
Avoided Use/Cost	17,176,463	\$2,015,170

Facility Energy & Cost Totals

Units: MMBTU

	Use	Cost
Estimated Use & Cost Without Energy Management from Program Inception to 201606	182,038	\$5,593,981
Actual Use & Cost With Energy Management from Program Inception to 201606	123,414	\$3,578,811
Cost Avoidance %	32.2 %	36.0 %
Avoided Use/Cost	58,623	\$2,015,170

Filters: Energy Type Equal To Electricity; Savings Through Equal To 201606

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Carbon Footprint

Grouped by Site

Site Code & Name	MMBTU Usage	same as CO2 Usage (Equiv Metric Tons)
ADMIN - Administration	2,427 MMBTU	574
ATH - Athletics Facilities	1,002 MMBTU	162
BUS_NEW - Bus Barn (new)	1,781 MMBTU	312
BUS_OLD - Bus Barn (old)	12 MMBTU	3
CHS - Camdenton High	34,062 MMBTU	7,920
CMS - Camdenton Middle	27,328 MMBTU	4,834
DES - Dogwood Elementary	14,042 MMBTU	3,216
HES-ORES - Hawthorne & Oak Ridge Campus	25,227 MMBTU	5,384
HORIZONS - Horizons alternative	1,050 MMBTU	248
HORT - Horticulture	2,255 MMBTU	301
HDES - Hurricane Deck Elementary	5,065 MMBTU	1,197
LCTC - Lake Career & Technical Center	11,825 MMBTU	1,996
MAINT - Maintenance shed	2,526 MMBTU	403
OBES - Osage Beach elementary	5,471 MMBTU	1,271
Totals:	134,072 MMBTU	27,820

Filters: Billing Periods In Range From 201011 To 201610

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Overall Program Summary

Monthly Summary

	Cost Avoid \$	Cost Avoid %	Spl Savings \$	Total \$
Jul	55,834	47.5	19	55,853
Aug	47,721	40.5	19	47,740
Sep	22,800	21.3	19	22,819
Oct	27,238	25.9	19	27,257
Nov	44,719	37.6	19	44,738
Dec	49,928	37.4	19	49,947
Jan	56,423	37.5	19	56,442
Feb	36,994	26.4	19	37,013
Mar	39,733	32.6	19	39,752
Apr	51,615	40.6	19	51,634
May	43,069	36.7	19	43,088
Jun	46,633	39.3	19	46,652
Total	522,707	35.4	226	522,933

Filters: Savings Periods In Range From 201307 To 201607