

# Mississippi College

Energy CAP

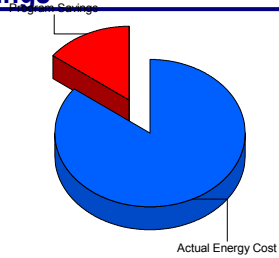
Cost Avoidance Program

## Energy Conservation Program

March 2013

### Cumulative Cost Savings

Expected Energy Costs	\$1,744,194
Actual Energy Cost	\$1,488,602
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Program Savings	\$255,592
Savings Percent	14.65%
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Special Savings	\$84
Total Savings	\$255,676



#### Expected Energy Costs

Amount you would have spent on energy without energy management program.

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

#### Actual Energy Costs

Actual utility costs for electricity, gas, water, sewer, etc obtained directly from bills.

#### Program Savings

The difference between Expected and Actual Costs, calculated in accordance with the International Performance Measurement & Verification Protocol. Does not include savings attributable to reduced equipment maintenance and replacement costs and other collateral benefits. These savings can increase the program savings up to 20%.

#### Special Savings

Additional documented savings attributable to Program activities but not the direct result of usage reductions, such as rebates, refunds, tariff changes, etc.

### Cumulative Greenhouse Gas Reduction

**Energy Reduction Impact:** 17,113 MMBTU 1,433 equiv. metric tons of CO2

This is equivalent to the following:

Passenger cars not driven for one year:	257
Tree seedlings grown for 10 years:	36,665

### Cumulative Energy Savings

