

# CLEVELAND CITY SCHOOLS

Energy CAP

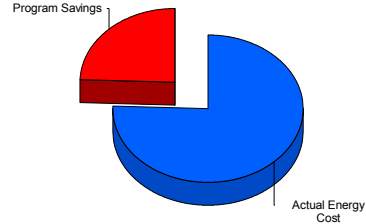
Cost Avoidance Program

## Energy Conservation Program

October 2010

### Cumulative Cost Savings

Expected Energy Costs	\$2,303,643
Actual Energy Cost	\$1,739,599
Program Savings	\$564,044
Savings Percent	24.48%



#### 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%.

### Cumulative Greenhouse Gas Reduction

**Energy Reduction Impact:** 19,556 MMBTU 3,584 equiv. metric tons of CO2

This is equivalent to the following:

Passenger cars not driven for one year:	643
Tree seedlings grown for 10 years:	91,670

### Cumulative Energy Savings

