

CLEVELAND CITY SCHOOLS

Energy CAP

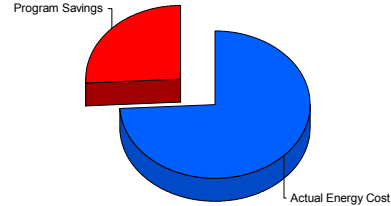
Cost Avoidance Program

Energy Conservation Program

December 2010

Cumulative Cost Savings

Expected Energy Costs	\$2,592,431
Actual Energy Cost	\$1,923,767
Program Savings	\$668,664
Savings Percent	25.79%



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: 23,237 MMBTU 4,154 equiv. metric tons of CO₂

This is equivalent to the following:

Passenger cars not driven for one year:	746
Tree seedlings grown for 10 years:	106,251

Cumulative Energy Savings

