

# Splendora ISD

Energy CAP

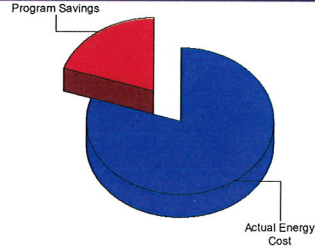
Cost Avoidance Program

## Energy Conservation Program

June 2011

### Cumulative Cost Savings

Expected Energy Costs	\$383,417
Actual Energy Cost	\$306,831
Program Savings	\$76,586
Savings Percent	19.97%
Special Savings	\$18
Total Savings	\$76,604



#### 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.

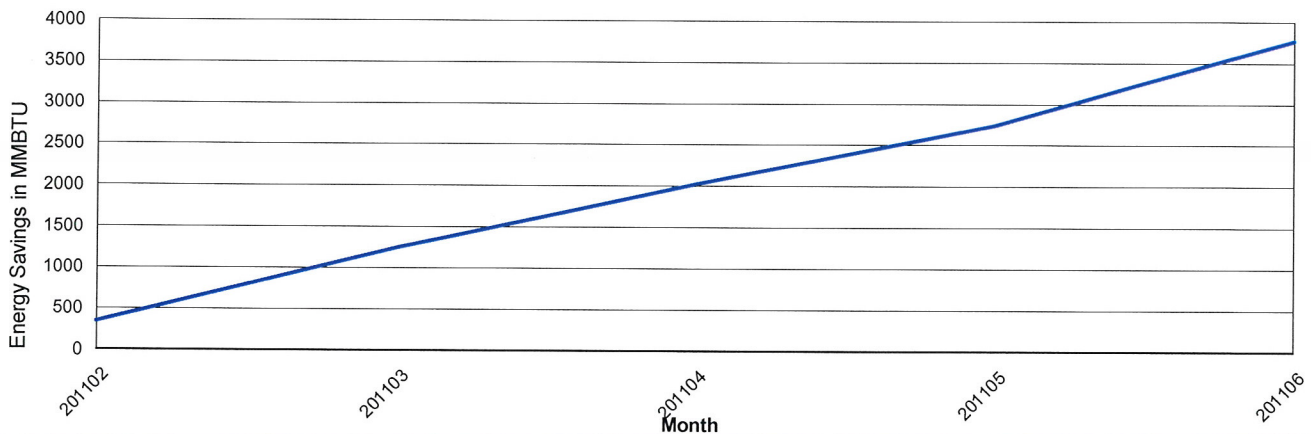
### Cumulative Greenhouse Gas Reduction

**Energy Reduction Impact:** 3,768 MMBTU 437 equiv. metric tons of CO2

This is equivalent to the following:

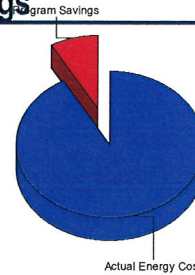
Passenger cars not driven for one year:	78
Tree seedlings grown for 10 years:	11,171

### Cumulative Energy Savings



**Cumulative Cost Savings**

Expected Energy Costs	\$306,068
Actual Energy Cost	\$280,790
Program Savings	\$25,278
Savings Percent	8.26%
Special Savings	\$0
Total Savings	\$25,278



**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:** 1,335 MMBTU 128 equiv. metric tons of CO<sub>2</sub>

This is equivalent to the following:

Passenger cars not driven for one year:	23
Tree seedlings grown for 10 years:	3,282

**Cumulative Energy Savings**

