

Energy Conservation Program CAP - 19

Cumulative Cost Savings

September 2018

Expected Energy Cost	\$3,769,368
Actual Energy Cost	\$2,334,333
Program Savings	\$1,435,035
Percent Savings	38.1%
Other Savings	\$288,324
Total Savings	\$1,723,359



Expected Energy Cost

Anticipated expense without energy management.

Base year usage after adjustments for such variables as changes in weather, equipment, schedules, occupancy and prices.

Actual Energy Cost

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

Other Savings

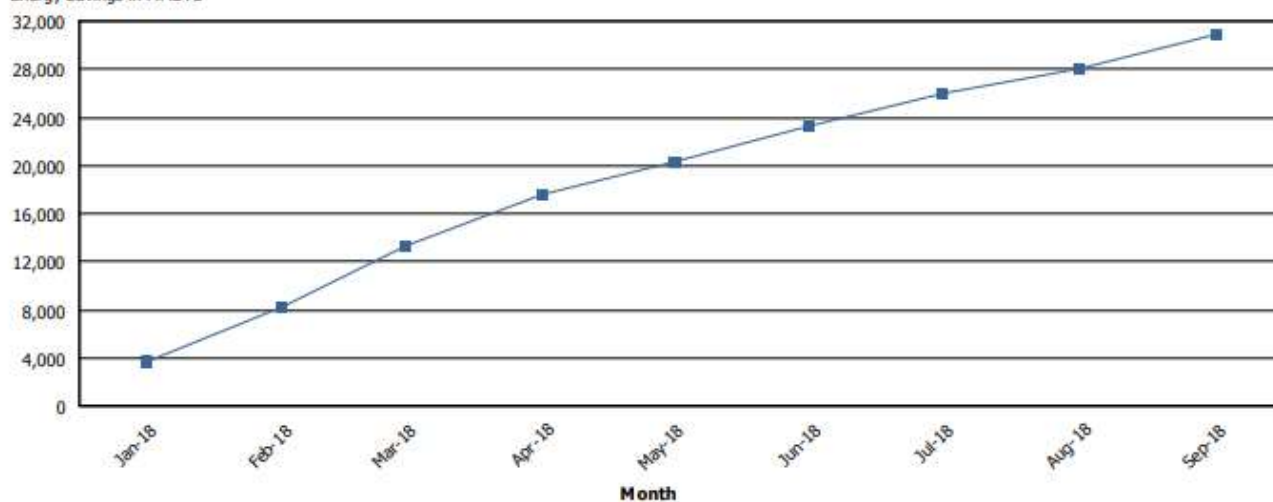
Additional documented savings attributable to Program activities but not the direct result of usage reductions, such as rebates, refunds, tariff changes, etc.

Program Savings

The difference between Expected and Actual Cost, 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 Energy Savings

Energy Savings in MMBTU



Cumulative Greenhouse Gas Reduction

Energy Reduction Impact: 30,877 MMBTU 1,071 equiv. metric tons of CO2

This is equivalent to the following:

Passenger cars not driven for one year:	223
Tree seedlings grown for 10 years:	27,461

Notes:

- 1) Expected cost is the cost based on our baseline year, 2007, the year before we started our Energy Conservation Program.
- 2) Program savings includes Electricity, Gas, and Water. It is the difference between expected costs and actual costs.
- 3) Other Savings is from an incentive program from SoCal Edison: The Summer Discount Program