



Progress Energy

Business Energy Check
Survey Results

Commercial Audit for Account: 12345-56789

Thank you for completing the Progress Energy Florida Inc. Business Energy Check. We hope the information and recommendations provided will assist you in managing your energy costs.

We have enclosed a customized energy analysis of your facility. These results are based on your answers to the survey questions and actual weather for your area. The graphs included will show up to the 13 months of electric and/or gas billing history for your business along with the average monthly temperatures for your area. If you have less than 13 months of history available, the remaining months will be estimated for you. The annual graph separates your annual energy usage into categories by appliance type and will illustrate where your energy dollars are being spent.

The recommendations provided describe valuable yet simple steps that you can use to control your energy costs. And, there's no better time than now to start using some of these recommendations. These suggestions are customized to the unique energy needs and requirements of your business.

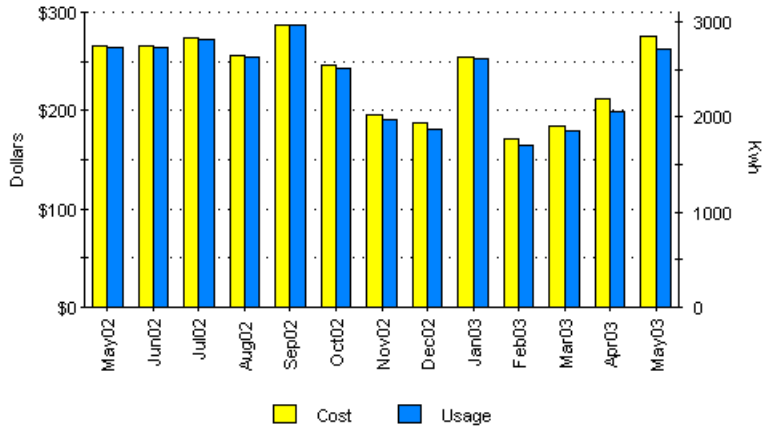
Thank you for using the Business Energy Check. We are pleased to be your source for energy information.

Sincerely,

Progress Energy Florida, Inc.



Electric Bill History and Usage



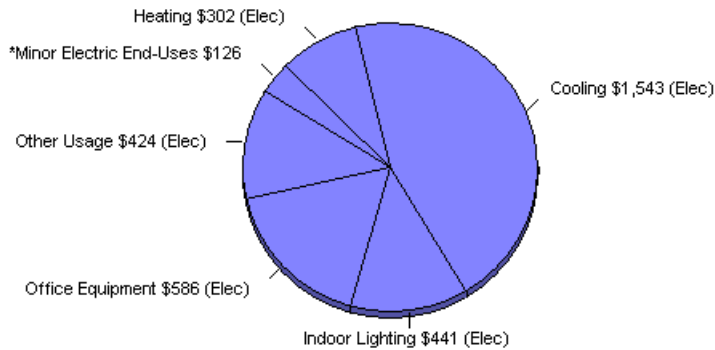
Total Electric Bill: \$3,074 (32,514 kWh at an average cost of 9.5¢ per kWh). Includes a monthly base charge and any applicable taxes or fees. This graph represents the last 13 months of electric billing history for your account. It displays the cost in dollars on the left and the kWh usage on the right for each bill. The table below allows you to compare your energy use with the same month of the previous year. The average outdoor temperature is displayed to help you determine weather impacts.

Current Month vs. Previous Year

Bill Date	Total Bill	Total kWh	Peak kW Demand	Average Outdoor Temperature
5/28/2003	\$276	2821	0	78
5/24/2002	\$265	2846	0	77



Annual energy use by appliance type



This chart represents your annual energy usage separated into categories by appliance type. The usage for each appliance was estimated by using your answers to the survey questions, analyzing your total annual energy usage, and applying actual weather data for your area. The more information you provided about your facility, the more accurate your energy analysis will be.

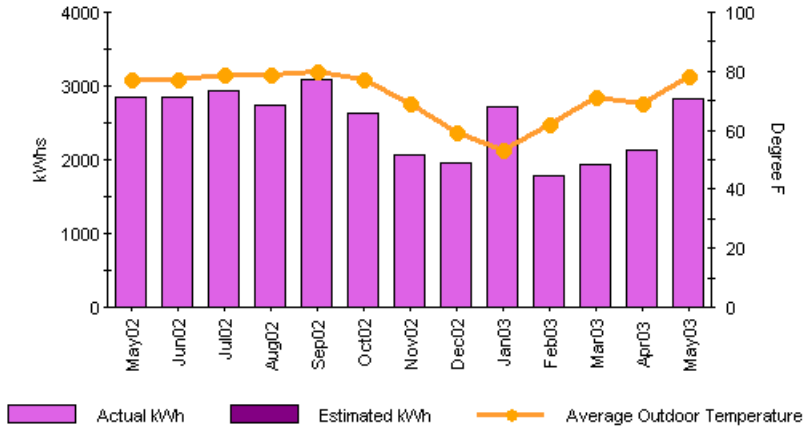
Minor Electric End-Uses represent \$78 of Water Heating, \$48 of Refrigeration

"Other Usage" represents energy use for appliances or equipment that were not addressed in the questionnaire or whose usage was underestimated. In some cases, it may include year-round air conditioning that operates independent of outdoor temperature, due to high internal heat loads or other factors.

In order to reconcile our estimates of your Electric usage (based on your questionnaire responses) to your billing data, we have had to adjust our estimates to a greater extent than usual. You might want to check your questionnaire responses and billing data and make any appropriate corrections.



kWh Consumption and Average Temperature

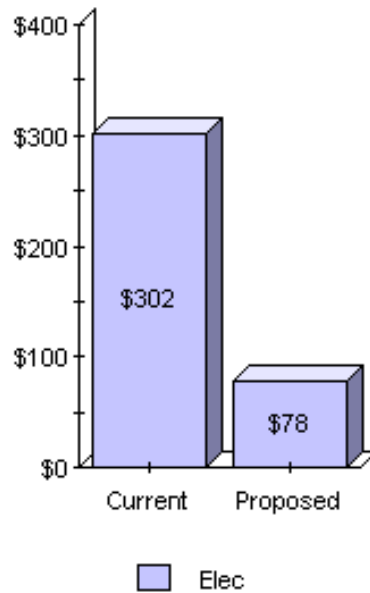


This chart represents the last 13 months of kWh usage for your account along with the average temperatures in your area for each month. This information may help you identify weather-related consumption.



Recommendations for your business

Heating Systems

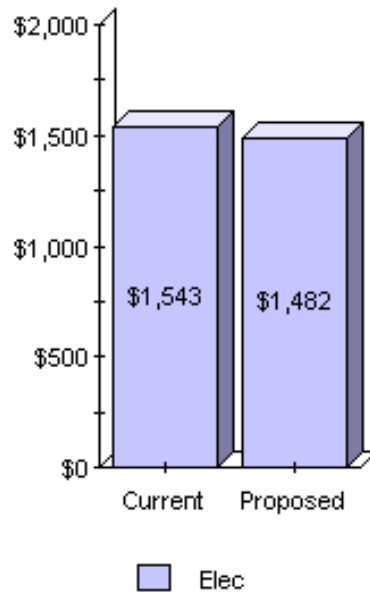


Your Heating Systems cost is \$302 per year. This is about 9% of your total energy bill. By implementing the recommendations below, you can save up to \$224.

Recommendations:

- Consider replacing your existing heating system with a new high-efficiency heat pump.
- Installing a programmable clock thermostat can save on energy use by automatically setting temperatures lower during non-working hours.

Cooling Systems

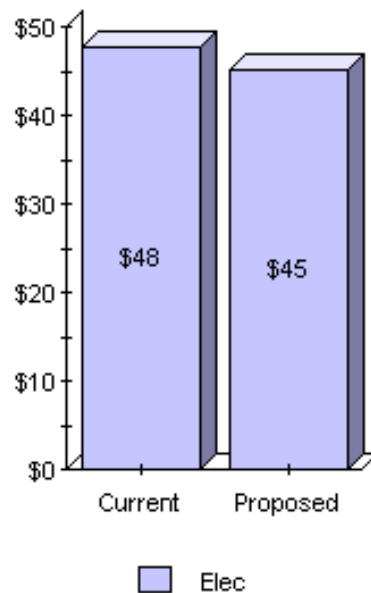


Your Cooling Systems cost is \$1,543 per year. This is about 45% of your total energy bill. By implementing the recommendations below, you can save up to \$60.

Recommendations:

- Installing a computer control or programmable clock thermostat on your cooling system can save energy by automatically adjusting temperature settings during non-working hours.

Refrigerators



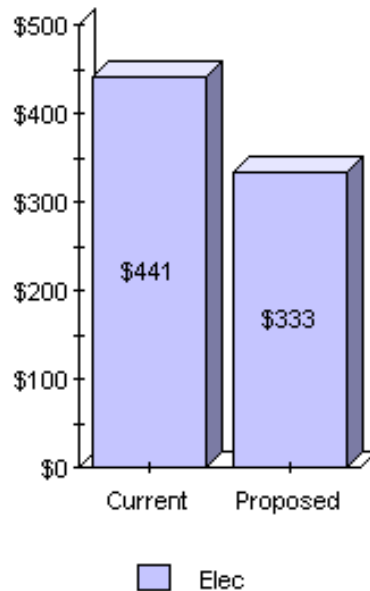
Your Refrigerators cost is \$48 per year. This is about 1% of your total energy bill. By implementing the recommendations below, you can save up to \$2.

Recommendations:

- Keep refrigerator/freezer coils clean and free from obstruction.
- Maintain refrigerator/freezer temperature settings no colder than necessary.
- Keep refrigerator and freezers well organized to minimize time for stocking and removing items.
- Maintain adequate spacing for proper circulation of refrigerated air around products.



Indoor Lighting

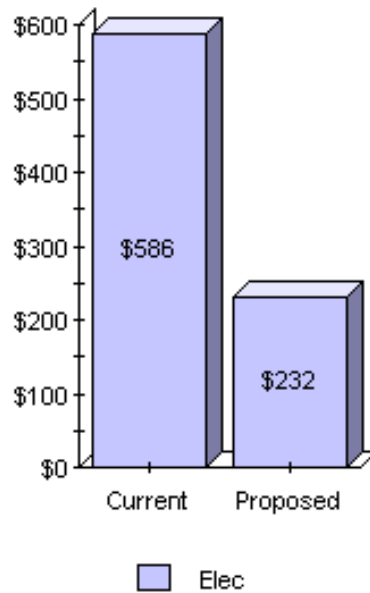


Your Indoor Lighting cost is \$441 per year. This is about 13% of your total energy bill. By implementing the recommendations below, you can save up to \$108.

Recommendations:

- Consider replacing old 8ft / 4ft, T-12, 34 & 40 watt fluorescent lamps with high-efficiency T-8, 32 watt lamps. Lighting energy savings can range from 30% and 50% with ballast upgrades. Make sure the appropriate bulb is used for each installation.
- Consider replacing standard ballast with high-efficiency electronic ballast.
- Consider replacing incandescent lamps with compact fluorescents. They use about 1/4 as much energy and last up to ten times as long (savings shown assume that half of your incandescent lamps are replaced with compact fluorescents).
- Clean lamps and fixtures on a regular basis to get the most usable light for your energy dollar.
- Take advantage of natural lighting (windows, skylights, etc.) in offices and other work spaces.
- Use spot lighting or task lighting for individual work areas whenever possible.
- Turn off lights in unoccupied areas or when not needed. In addition to reducing your lighting costs, you may also save on cooling costs, as wasted lighting energy adds to the cooling load in your facility. Occupancy sensors or timers can minimize wasted lighting energy in areas that are used only occasionally.

Office Equipment



Your Office Equipment cost is \$586 per year. This is about 17% of your total energy bill. By implementing the recommendations below, you can save up to \$354.

Recommendations:

- Turning off unneeded computer terminals at night will save money and reduce internal heat gain.



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Additional Savings

- Check the tightness of doors and windows. Doorsweeps, caulking, and weather stripping are examples of ways to reduce air leakage and drafts.