

Energy tips for the office

According to the U.S. Department of Energy, office buildings consume the most energy of all building types. The typical office building uses 68 percent of its energy on lighting and office equipment. You can improve your business' bottom line by making your office more energy-efficient.

- Turn off lights when not needed. It's a myth that turning lights on and off uses more electricity than leaving the lights on.
- Install lighting occupancy sensors that automatically turn lights on or off, depending on occupancy. These sensors work well in areas such as conference rooms and break rooms.
- To conserve energy and reduce internal heat gain, turn off computers, monitors, printers and copiers during non-business hours.
- Ensure that the built-in power management system for your office equipment is active.
- When purchasing new office equipment, look for the ENERGY STAR®.
- Specify ENERGY STAR equipment when purchasing or negotiating a contract for new vending machines. ENERGY STAR vending machines incorporate energy efficient compressors with refrigeration and lighting controls, saving 30 – 50 percent over older equipment.

Renewable energy program grows in 2010

Our power supplier's Green Power for Business Program continues to grow in block sales of green energy. The program enables commercial customers to make purchases of renewable energy from their local utility.

In 2010, more than 330 business customers participated in their local utilities' programs, purchasing more than 38 million kilowatt-hours of renewable energy – enough to power about 4,500 average-sized homes.

By purchasing renewable energy, customers support the use of electricity

generated from environmentally friendly, renewable sources such as wind, landfill gas and solar energy generated in Wisconsin, Iowa and Minnesota.



The Green Power for Business Program is Green-e Energy certified to ensure customers get what they pay for. For more information on Green-e Energy certification requirements, visit www.green-e.org.

| Energy Sources | Green Power for Business Program Supply 2010 Actual | Green Power for Business Program Supply 2011 Projected | Current WPPI Energy Standard Supply |
|-------------------------|---|--|-------------------------------------|
| Renewable Energy | 100% | 100% | 10.8% |
| Wind | 66.3% | 66.2% | |
| Biogas | 33.2% | 33.2% | |
| Solar | 0.5% | 0.6% | |
| Coal | 0% | 0% | 64.9% |
| Nuclear | 0% | 0% | 17.6% |
| Natural Gas | 0% | 0% | 6.6% |
| Petroleum | 0% | 0% | 0.1% |
| TOTAL | 100% | 100% | 100% |

Wind energy is produced in Wisconsin, Iowa and Minnesota; energy from biogas and solar energy is produced in Wisconsin. Actual figures may vary according to resource availability. For specific information about this renewable energy product, visit www.wppienergy.org.

RFP for Energy Efficiency funds available

Funds continue to be available under our power supplier's RFP for Energy Efficiency program for large power customers. The program encourages investments in energy-saving projects by larger commercial and industrial customers in member communities.

Customers are invited to submit competitive proposals for cost-effective, energy saving upgrades to equipment and systems within their current facilities. Up to \$250,000 of incentive funding is available for each bid cycle. The current round of bidding ends on July 29, 2011, with awards granted in August. Bids for a subsequent round of funding are due Nov. 18, 2011.

To date, WPPI Energy has funded 24 project proposals, issuing more than \$1,268,821 in RFP for Energy Efficiency grants, resulting in demand reductions of 2,043 kilowatts and energy consumption decreases of 13.1 million kilowatt-hours. For more information, visit www.wppienergy.org/rfp.

Light for less

Adding security lighting can be expensive. Operating it doesn't have to be. Choose energy-efficient outdoor lights that come equipped with motion and daylight sensors so they turn on only when they're needed. Also:

- Install shields on overhead security lighting fixtures to focus the light and keep it from shining into your neighbor's window.
- Try out some light-emitting diode (LED) floodlights, which use up to 75 percent less energy than traditional light bulbs.
- Buy fixtures that are ENERGY STAR®-qualified.
- Position outdoor lights to illuminate the largest area possible so you can use fewer of them.
- Avoid burning natural gas in your decorative outdoor lamps.

Overcome initial cost barriers

Has your business delayed the replacement or improvement of inefficient equipment and building components because of concerns about the initial purchase costs? Our Shared Savings Program is designed to help you overcome these initial cost barriers. We can provide up-front capital to advance energy cost reduction measures.

Under the program, qualifying businesses or organizations may be eligible for up to \$50,000 for a low annual fee. This option allows your business to repay funding through installments on your monthly bill. Often, payments are less than the energy cost savings, resulting in positive cash flow. Call us today to learn more.

Explore your educational opportunities

Many energy education and training opportunities are available to commercial and industrial utility customers. To find upcoming events, conferences, and technical workshops, visit www.focusonenergy.com/training and www.ecw.org/university.

Evansville Water & Light has scholarships available for qualified training. Contact Energy Services Representative Alicia Vandenoever at (608) 219-6130 for more information.