

## Energy Saving Ideas

- TOYS (Turn Off Your Stuff)
- Use power strips
- Talk to your utility representative
- Investigate alternative rate
- Establish energy management policy/program
- Explore demand management
- Install LED exit signs
- Develop compressed air maintenance program
- Assess break room (vendor misers, lights in machines)
- Investigate lighting upgrades
- Purchase ENERGY STAR appliances
- Review power factor correction
- Implement temperature set back / HVAC controls
- Consider high-volume low-speed fans
- Evaluate plug load / phantom load
- Prioritize building envelope repairs

## Resources

### Technical

U.S. Department of Energy, Advanced Manufacturing Office, Office of Energy Efficiency & Renewable Energy  
[www.energy.gov/eere/amo/ta](http://www.energy.gov/eere/amo/ta)

### ENERGY STAR

[www.energystar.gov](http://www.energystar.gov)

Kentucky Excellence in Environmental Leadership (KY EXCEL)  
[www.dca.ky.gov/kyexcel](http://www.dca.ky.gov/kyexcel)

### Financial

Database of State Incentives  
[www.dsireusa.org](http://www.dsireusa.org)

Energy Project Assessment District (EPAD)  
[www.energy.ky.gov](http://www.energy.ky.gov)

Kentucky Small Business Development Center  
[www.ksbdc.org](http://www.ksbdc.org)

U.S. Department of Agriculture  
[www.rd.usda.gov/programs-services/all-programs/energy-programs](http://www.rd.usda.gov/programs-services/all-programs/energy-programs)

U.S. Department of Energy Better Buildings Financial Navigator  
<https://betterbuildingsolutioncenter.energy.gov/financing-navigator>

Contact KPPC for regional financial resource information.

### State Agency

Kentucky Department for Energy Development and Independence (DEDI)

- Division of Efficiency & Conservation  
[www.energy.ky.gov/efficiency](http://www.energy.ky.gov/efficiency)
- Division of Renewable Energy  
[www.energy.ky.gov/renewable](http://www.energy.ky.gov/renewable)

### Connect with your utility

Many utilities offer financial incentives for energy efficiency improvements and some will even assist with reviewing your energy use to find opportunities to help lower your bill.

Contact KPPC to help put you in touch with your local utility customer service representative.

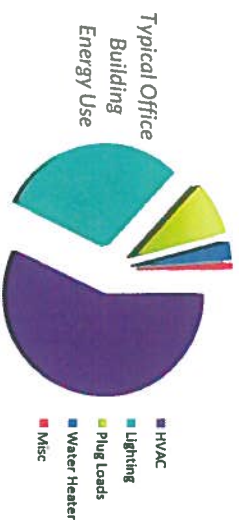
**"Most organizations can achieve annual energy savings of 2-10 percent through better energy management."**

**- ENERGY STAR: The business case for energy efficiency**

# Energy Assistance

## Understand

We help clients better understand the use of energy as related to on-site operations.



## Action

We help identify actions to better manage the use and cost of energy by maximizing efficiency through means such as:

- Utility bill analysis
- Lighting improvements
- HVAC & boiler system improvements
- Compressed air & motor operations

## Managing Energy Costs

Energy costs are controllable and can be proactively managed as part of your business operations by considering:

- Unpredictable energy prices
- Risks of supply reliability
- Impacts of energy related legislation
- Competitive advantage
- Cost control
- Carbon footprint reduction



## Who We Are

KPPC is a state-mandated technical assistance resource center established in 1994. The Center is part of the J.B. Speed School of Engineering at the University of Louisville.

We have the resources, expertise and experienced engineering and support staff to offer highly effective technical assistance that is available exclusively for Kentucky businesses.

## What We Do

Help Kentucky businesses and industries develop environmentally sustainable, cost-saving solutions for improved energy efficiency in partnership with the Kentucky Department of Energy Development and Independence (DEDI).



# Energy Efficiency

Ideas and Resources  
to  
Capture Savings

**Contact Us**

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