

Commercial/Industrial

Commercial and industrial buildings consume more than 50% of Kentucky's energy. By adopting technologies and practices that improve energy efficiency and conserve resources, there is the potential to save millions of dollars and create healthier environments where we live and work. Explore these sites for helpful tips and resources.



Understand How Energy Is Used

Commonwealth Energy Management and Control System. Explore the [Kentucky Energy Savings Dashboard](http://kyenergydashboard.ky.gov/) to see the progress of energy and cost savings initiatives in 803 buildings throughout Kentucky!
<http://kyenergydashboard.ky.gov/>

[Energy Explained: Guide to Energy Use in Commercial Buildings](#), U.S. Department of Energy, Energy Information Administration

Also on *Energy Explained*

[Use of Electricity](#)

[Use of Natural Gas](#)

[Use of Heating Oil](#)

Go-To-Sites

Research and Resources

[Commercial Buildings](#), U.S. Department of Energy, offers latest research and development on current energy technologies.

[ENERGY STAR Buildings and Plants](#), free database to record facility information, track energy usage, benchmark facilities and compare to others facilities across the nation.

[ISO 50001 Energy Management Standard](#) framework for industrial/commercial facilities or organizations to manage energy—including all aspects of energy procurement and use.

[Mountain Association for Community Economic Development](#), programs to promote energy efficiency in Appalachian Kentucky.

[Kentucky Pollution Prevention Center](#), technical resource center of J.B. Speed School of Engineering at the University of Louisville.

[University of Kentucky Industrial Assessment Center](#) free energy, productivity, and waste assessments.

[New Buildings Institute](#), non-profit organization driving better energy performance in commercial buildings.

Education and Certifications

[Better Buildings Initiative](#), U.S. Department of Energy, working with businesses to create a cleaner, more sustainable future.

[Building Operator Certification®](#) (BOC) nationally recognized training and certification program focuses on energy efficient building operations and preventative maintenance procedures.

[Energy 101: Energy Efficient Commercial Buildings](#), U.S. Department of Energy. Learn how commercial buildings can incorporate whole-building design to save energy and money while enhancing performance and comfort.

[ENERGY STAR Certification](#), U.S. Department of Energy, find certified buildings and plants.

[LEED, Leadership in Energy and Environmental Design](#), U.S. Green Building Council, is a globally recognized green building rating system, provides a framework for all buildings, community and home project types.

[PEER – Performance Excellence in Electricity Renewal](#), U.S. Green Building Council, world's first certification program that measures and improves power system performance and electricity infrastructure.

Learn more

[Commercial Buildings Energy Consumption Survey \(CBECS\)](#)

[2012 Commercial Buildings Energy Consumption Survey: Energy Usage Summary](#)

[Energy consumption by sector \(historical data\)](#)

[U.S. Department of Energy—Buildings Technology Office](#)

[Articles on energy consumption](#)