

# ENERGY AUDIT

## PROGRAM FOR BUSINESS

## ENERGY EFFICIENCY BENEFITS

From coffee shop to machine shop – from dairy, poultry or hog operation to automotive manufacturing facility – a professional energy audit can be the critical first step in determining the most cost-effective, energy efficient improvements you can make to lower operating costs and improve your bottom line.

### An energy audit can:

- ✓ Identify opportunities to improve energy performance.
- ✓ Find low-cost/no-cost ways to save energy.
- ✓ Prioritize cost-effective energy saving projects.
- ✓ Identify efficiencies while reducing emissions and helping promote a cleaner environment.

Implementing energy efficient improvements can help lower operating costs, reduce energy bills, increase productivity, improve equipment reliability and lower equipment maintenance costs.

And your electric cooperative can help!

## ADDITIONAL POWERFUL SOLUTIONS

Looking for additional tools and resources to help you with your energy analysis?

Visit [www.BuckeyePower.com/Tools](http://www.BuckeyePower.com/Tools)

- ✓ Energy benchmark data
- ✓ Lighting, fuel & motor calculators
- ✓ Facility Assessment Wizard
- ✓ Energy recommendations by industry

You'll also be able to sign up for the Questline newsletter which provides energy articles and the latest information on managing energy use. In addition, you'll have access to the *Ask an Expert* resource where your energy questions will be answered by a team of energy engineers – all at no cost to you!

So next time you're contemplating the cost effectiveness of repairing an old motor or buying a new one, or when you want to know the payback for a lighting retrofit, visit [www.BuckeyePower.com/Tools](http://www.BuckeyePower.com/Tools). Or get a more personalized answer by submitting your question to *Ask an Expert*.

You'll find powerful tools for powerful solutions!



Your Touchstone Energy® Cooperative  
*The power of human connections®*



a first step in managing  
energy costs

ANOTHER ENERGY EFFICIENCY SOLUTION  
FROM THE ENERGY ADVISORS AT YOUR  
OHIO TOUCHSTONE ENERGY® COOPERATIVE



## THE ENERGY AUDIT PROGRAM

The Ohio electric cooperatives want to work with you to help reduce your energy use and assist your business in becoming more energy efficient.

Through the Energy Audit program, qualifying businesses may be able to be reimbursed up to 50 percent of the cost of a professional energy audit for their business facility – up to a maximum of \$2,000.

You also have the option to select the auditing firm of your choice. We recommend looking for one with solid experience in implementing audits on businesses similar in nature to yours, with qualified engineers on staff. Contact your electric cooperative if you need assistance selecting a firm.

And if you implement any of the electric saving measures recommended in the audit within one year, you have the opportunity to be reimbursed for 50 percent of the implementation costs (up to \$3,000).

Ask your Ohio electric cooperative for program details.

## STANDARD AUDIT PROCESS

An energy audit begins with collection and analysis of information that affects energy consumption. Significant cost reductions can be possible for things such as lighting, HVAC, refrigeration and automation.

An energy audit will typically include a walk through the facility, tests and measurements to identify energy loss, along with close examination of processes and energy costs.

Some of the systems reviewed might include:

- ✓ Building envelope
- ✓ HVAC and equipment
- ✓ Motors and lighting
- ✓ Compressed air
- ✓ Refrigeration and water heating

The scope of your audit will depend upon the nature of your business and the goals you want to accomplish.

## WHY AN AUDIT MAKES SENSE

Using energy wisely is important – to you, your business and to your electric cooperative. When you use less energy, it helps reduce our demand for power. That's not only good for the environment, but it's also good for your bottom line!

## WHO IS ELIGIBLE

Businesses eligible for the Energy Audit program include commercial and industrial businesses, farming operations, local government facilities, not-for-profit and private institutions, universities and K-12 schools that receive their electric power from an Ohio electric cooperative.

## HOW TO APPLY

Contact the Energy Advisor at your local electric cooperative. An audit proposal will need to be submitted for approval before the initiation of an audit.

If you implement energy improvements within the required time period, additional documentation will be needed.

Talk to your electric cooperative about how you can get started in reducing your energy costs!

