

Electronic Handbook of Industrial Resources

# ARKANSAS

MISSOURI



OKLAHOMA



TENNESSEE

MISSISSIPPI

TEXAS

LOUISIANA

# Electronic Handbook of Industrial Resources

## ARKANSAS

November 2010

### Introduction

This resource provides a comprehensive listing of incentives, tools, and resources for industrial manufacturing energy efficiency in the state of Arkansas. It is organized according to industrial system and features information on rebates, waived fees, tax credits, loans and other resources such as analysis tools, education and training programs, and energy assessments. It is based on data available in the *States Incentives and Resources Database*, maintained by the U.S. Department of Energy's (DOE) Industrial Technologies Program (ITP).

The *States Incentives and Resources Database* is a comprehensive searchable online database of approximately 3,100 energy efficiency incentives organized by state. The database is updated regularly and is accessible via the *Save Energy Now* State and Regional Partnerships' Web site:

[http://www1.eere.energy.gov/industry/states/state\\_activities/incentive\\_search.aspx](http://www1.eere.energy.gov/industry/states/state_activities/incentive_search.aspx)



# Contents

- Introduction ..... 2
- State Industrial Overview ..... 4
- Federal and National Industrial Energy Efficiency Programs ..... 5
- State Incentives by Industrial System ..... 5
  - Industrial Systems General ..... 5
  - Lighting ..... 7
  - HVAC ..... 8
  - Industrial Systems / Process Specific ..... 9
  - Energy Sources ..... 11
  - Load Management ..... 11
- End Notes ..... 13

# State Industrial Overview

Arkansas has a total of 2.9 million residents and ranks 34th in the nation in terms of GDP, which is \$98.3 billion. The state is home to four Fortune 500 companies. In 2008, Arkansas ranked 23rd in the nation's industrial energy consumption at 432.6 trillion Btu and 24th in the nation's industrial natural gas consumption at 88.9 trillion Btu. Arkansas's leading industries include food manufacturing, primary metal manufacturing, and transportation equipment manufacturing.<sup>1</sup>

Exhibit 1 below compares the industrial energy consumption in Arkansas in relation to the national average. The chart in Exhibit 2 is a visual representation of the same data.

**Exhibit 1: Total Industrial Energy Consumption Statistics in Arkansas**

Year	Arkansas Energy Consumption (Trillion Btu)	National Average (Trillion Btu)
2000	504.8	680.2
2001	466.5	642.8
2002	476.6	642.0
2003	469.7	639.6
2004	464.4	658.7
2005	455.3	696.7
2006	468.8	636.6
2007	463.1	637.0
2008	432.6	614.8

Source: [http://www.eia.doe.gov/emeu/states/sep\\_use/ind/use\\_ind\\_ar.html](http://www.eia.doe.gov/emeu/states/sep_use/ind/use_ind_ar.html)

# Arkansas at a Glance

## State Information

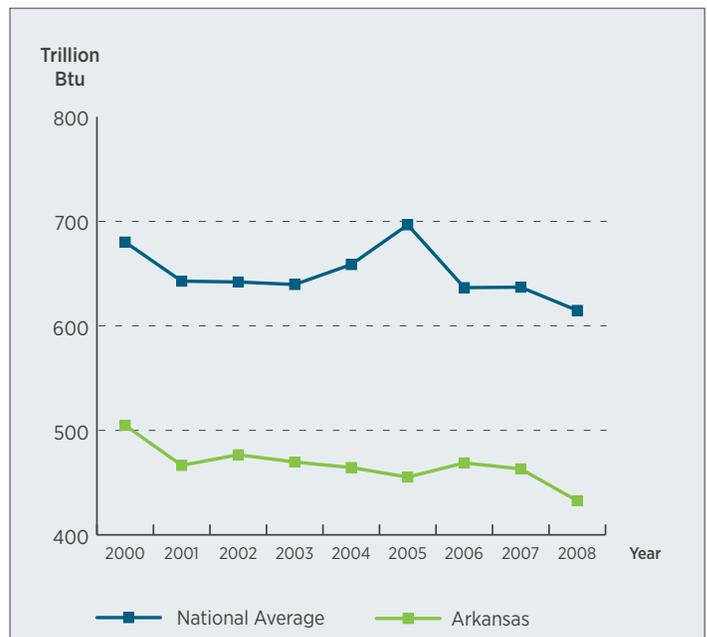
2009 Population (Million)	2.9
2008 GDP (Billion)	\$98.3
Rank by GDP	34

## Energy Statistics

Total Energy Consumption 2008 (Trillion Btu)	1,124.7
Total Industrial Energy Consumption 2008 (Trillion Btu)	432.6
Total Industrial Energy Consumption Rank	23
Total Industrial Electricity Use 2008 (Trillion Btu)	58.1
Total Industrial Electricity Use Rank	22
Total Industrial Natural Gas Use 2008 (Trillion Btu)	88.9
Total Industrial Natural Gas Use Rank	24

Source: [http://tonto.eia.doe.gov/state/state\\_energy\\_profiles.cfm?sid=AR](http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=AR)

**Exhibit 2: Total Industrial Energy Use**



# Federal and National Industrial Energy Efficiency Programs

In addition to the state level programs outlined in more detail in section III there are many government and non-government organizations that have resources to assist industry in the western region to utilize energy more effectively. Financial and technical resources are available from federal agencies, national laboratories, utilities, utility associations, industrial organizations, energy efficiency organizations, state energy offices, energy services companies, non-profits or non-governmental organizations, foundations, and private companies.

ITP is one such program that provides industrial manufacturers across the country with a variety of energy efficiency tools, resources, and incentives. ITP is a prime example of DOE's commitment to improving the energy efficiency of industrial operations in the United States. ITP is a multi-faceted outreach and deployment initiative designed specifically for industrial manufacturers. ITP supports research and development of energy efficient technologies, provides industry with energy management and assessment tools, resources, and information. It also provides no-cost energy assessments to industrial plants of all size.

Several other federal agencies offer energy efficiency incentives in addition to the multitude of DOE resources. Internal Revenue Service, for instance, provides tax incentives to industrial manufacturers that implement energy efficiency projects. In addition, the U.S. Environmental Protection Agency provides loans on new energy efficient construction and incentives on the implementation of combined heat and power systems. Finally, the U.S. Department of Agriculture is another federal agency that provides incentives to rural and small industrial operations seeking to become more energy efficient.

## State Incentives by Industrial System

### Industrial Systems General

#### Arkansas Department of Environmental Quality's (ADEQ) Pollution Prevention (P2) Program

ADEQ's Pollution Prevention (P2) Program provides free, non-regulatory assistance to Arkansas businesses interested in improving their operating efficiency and reducing their environmental impact.

**For More Information:**  
[http://www.adeg.state.ar.us/poa/prog\\_dev.htm](http://www.adeg.state.ar.us/poa/prog_dev.htm)

**Sponsor:** Arkansas Department Of  
Environmental Quality  
**Sponsor Type:** State

#### Commercial & Industrial Energy Resource Guide

A comprehensive list of energy services and providers for commercial and industrial consumers.

**For More Information:**  
[http://arkansasenergy.org/business\\_development/energy/files/pdf/Commercial\\_Industrial\\_ResourceGuide.pdf](http://arkansasenergy.org/business_development/energy/files/pdf/Commercial_Industrial_ResourceGuide.pdf)

**Sponsor:** Arkansas Economic  
Development Commission  
**Sponsor Type:** State

#### Commercial Energy Systems Library

The Commercial Energy Systems Library is an extensive library that provides in-depth information on various commercial energy systems, building design, and energy technologies.

**For More Information:**

<http://entergy.apogee.net/ces/>

**Sponsor:** Entergy Arkansas, Inc.  
**Sponsor Type:** Utility

#### Commercial/Industrial Energy Audit Program

The program provides comprehensive analysis/audits that consider all major end-uses, including lighting, motors, HVAC, refrigeration, and water heating.

**For More Information:**  
<http://www.empireprograms.com/content/auditprogram>

**Sponsor:** Empire District Electric  
Company  
**Sponsor Type:** Utility

## Energy Analysis

A representative from the utility will perform an energy audit of a non-residential customer's facility to determine how to improve the company's energy efficiency.

### For More Information:

<http://www.awgonline.com/business/services.php>

**Sponsor:** Arkansas Western Gas Company

**Sponsor Type:** Utility

## Energy Audit

The cooperative will perform an energy assessment of a residential or business customer's facility to determine areas for energy efficiency improvement.

### For More Information:

<http://www.craigheadelectric.coop/content.cfm?id=2025>

**Sponsor:** Craighead Electric Cooperative

**Sponsor Type:** Utility

## Energy Manager Resources

Touchstone Energy Cooperatives has teamed up with E Source, the nation's premier energy technology group, to provide you with an array of technology briefs and quarterly reports designed to help commercial energy managers.

### For More Information:

<https://touchstoneenergy.cooperative.com/public/programs/ManagersResources.html>

**Sponsor:** Touchstone Energy Cooperatives

**Sponsor Type:** Utility

## Energy Services

Oklahoma Gas and Electric (OG&E) representatives will survey facilities and offer energy solutions designed to reduce energy cost and improve overall operation efficiencies.

### For More Information:

<http://www.oge.com/business-customers/large-business-solutions/ChainSolutions/Pages/ChainSolutions.aspx>

**Sponsor:** Oklahoma Gas and Electric

**Sponsor Type:** Utility

## Industrial Revenue Bonds

The primary goal of this financing is to enable manufacturers to purchase land, buildings, and equipment to expand their operations. On average, most tax-exempt bonds issued will be 80% of the prime interest rate.

### For More Information:

<http://arkansasedc.com/bring-your-business-to-arkansas/financing/industrial-revenue-bonds.aspx>

**Sponsor:** Arkansas Economic Development Commission

**Sponsor Type:** State

## Technology Transfer Assistance Grant Program

This grant program assists Arkansas' enterprises in developing or improving products or processes through the transfer of technical solutions to technology-based, industry-driven problems, thus enhancing that enterprise's market competitiveness. The Authority will fund up to \$3,750 of costs associated with transferring new or existing technology from a qualified applicant.

### For More Information:

<http://www.asta.arkansas.gov/ttagp.html>

**Sponsor:** Arkansas Science & Technology Authority

**Sponsor Type:** State

## U.S. Department of Energy Industrial Assessment Center (IAC): Mississippi State University

The Mississippi State University (MSU) IAC's primary purpose is to help serve the energy, waste, and productivity needs of small- and medium-sized manufacturing facilities within a geo-

graphic radius of approximately 150 miles of MSU. The IAC program provides industrial assessments that make recommendations for more efficient use of energy, improved waste management, and enhanced production by analyzing the operating characteristics of the facility.

### For More Information:

<http://iac.rutgers.edu/database/centers>

**Sponsor:** U.S. Department of Energy

**Sponsor Type:** Federal

## U.S. Department of Energy Industrial Assessment Center (IAC): Oklahoma State University

The Oklahoma State University IAC offers highly-trained engineers to conduct free energy assessments at local manufacturing plants within about 150 miles of its campus. The IAC has two satellite offices at the University of Arkansas-Fayetteville and Wichita State University.

### For More Information:

<http://www.okstate.edu/iac/>

**Sponsor:** U.S. Department of Energy

**Sponsor Type:** Federal

## U.S. Department of Energy Industrial Assessment Center (IAC): Tennessee Tech University

Tennessee's 3-Star Industrial Assessment Center provides no cost energy assessments of manufacturing plants across Tennessee and portions of Kentucky, Virginia, West Virginia, North Carolina, and Arkansas.

### For More Information:

<http://www.tntech.edu/iac/home/>

**Sponsor:** U.S. Department of Energy

**Sponsor Type:** Federal

## U.S. Department of Energy Industrial Assessment Center (IAC): University of Louisiana-Lafayette

The University of Louisiana-Lafayette IAC provides eligible small- and mid-sized manufacturers within about 150 miles of its campus with confidential energy, productivity, and waste assessments at no cost or obligation.

**For More Information:**  
<http://itec.louisiana.edu/iac/>

**Sponsor:** U.S. Department of Energy  
**Sponsor Type:** Federal

## Constellation NewEnergy Online

This is an energy-management tool that is available to all electricity customers free of charge. The tool allows customers to find opportunities to improve their company's energy efficiencies, track changes in their company's usage, and compare usage across multiple facilities.

**For More Information:**  
<http://www.newenergy.com/portal/site/menuitem.987b194dd5e782ce18a805e4da6176a0>

**Sponsor:** Constellation NewEnergy  
**Sponsor Type:** Utility

## Energy Efficiency Projects

Constellation Energy Projects Services provides solutions designed to achieve energy goals and promote a sustainable future by offering an extensive array of products and services.

**For More Information:**  
<http://www.newenergy.com/portal/site/cne/menuitem.1b1af2559c566632782c7883da6176a0>

**Sponsor:** Constellation NewEnergy  
**Sponsor Type:** Utility

## Energy Analysis

The utility offers energy analysis services to help commercial customers of various sizes determine an electricity plan that helps them achieve energy goals.

**For More Information:**  
<https://www.gexaenergy.com/business/Solutions/products.aspx>

**Sponsor:** Gexa Energy  
**Sponsor Type:** Utility

## Lighting

### Commercial Energy Calculator

The Commercial Energy Calculator will provide commercial customers with estimated energy savings under various scenarios, such as upgrading heating or cooling systems, or making changes to the lighting at a facility.

**For More Information:**  
[http://entergy.apogee.net/comcalc/entergy\\_arkansas.asp](http://entergy.apogee.net/comcalc/entergy_arkansas.asp)

**Sponsor:** Entergy Arkansas, Inc.  
**Sponsor Type:** Utility

### Commercial Energy Calculator

Commercial Energy Calculator provides estimated energy savings under various scenarios, such as upgrading heating or cooling systems or making changes to the lighting for your facility.

**For More Information:**  
<http://oge.apogee.net/comcalc/>

**Sponsor:** Oklahoma Gas and Electric  
**Sponsor Type:** Utility

## Commercial/Industrial Prescriptive Rebate Program

The Empire District Electric Company offers a Commercial/Industrial Prescriptive Rebate Program to its non-residential customers in Arkansas who purchase certain high-efficiency equipment for their facilities. The

rebates, which can be applied to both new construction and retrofit projects, are offered for high-efficiency lighting, air conditioning systems, chillers, motors, and variable frequency drives. The amount to be rebated cannot exceed \$5,000 per program year, per customer.

**For More Information:**  
<http://empirearkansas.program-processing.com/content/prescriptive-rebates>

**Sponsor:** Empire District Electric Company  
**Sponsor Type:** Utility

## Energy Technology Center

OG&E's Energy Technology Center curriculum offers a variety of classes designed to provide instruction on increasing efficiency and achieving the "green" standard of excellence, such as on Motors, Compressed Air Systems, Lighting, HVAC, and Building Envelope.

**For More Information:**  
<http://www.oge.com/business-customers/save-energy-and-money/Pages/EnergyTechnologyCenter.aspx>

**Sponsor:** Oklahoma Gas and Electric  
**Sponsor Type:** Utility

## Industry Program

Arkansas Energy Office offers energy management tools to industry to optimize energy consumption of lighting, motors, motor drives, fans, pumps, compressed air, steam, boilers, heaters, and furnaces.

**For More Information:**  
<http://arkansasenergy.org/industry.aspx>

**Sponsor:** Arkansas Energy Office  
**Sponsor Type:** State

## Interactive Energy Management Tool (IEMT)

IEMT is designed to benefit owners, supervisors, managers and operators of small and medium size commercial and industrial companies in Arkansas. The tool addresses energy issues related to lighting, motors, motor drives, fans, pumps, compressed air, steam, boilers, heaters and furnaces, and waste. IEMT can help companies analyze the above equipment for possible energy savings based on the information that is entered.

**For More Information:**  
<http://iemt.git.ualr.edu/>

**Sponsor:** University of Arkansas  
**Sponsor Type:** Other

## Lighting Rebate Program

OG&E offers a rebate of \$2 per T8 or T5 energy efficient lamp installed at your facility.

**For More Information:**  
<http://www.oge.com/business-customers/save-energy-and-money/EnergyEfficiencySolutions/Pages/Lighting.aspx>

**Sponsor:** Oklahoma Gas and Electric  
**Sponsor Type:** Utility

## HVAC

### Commercial Energy Calculator

The Commercial Energy Calculator will provide commercial customers with estimated energy savings under various scenarios, such as upgrading heating or cooling systems, or making changes to the lighting at a facility.

**For More Information:**  
[http://entergy.apogee.net/comcalc/entergy\\_arkansas.asp](http://entergy.apogee.net/comcalc/entergy_arkansas.asp)

**Sponsor:** Entergy Arkansas, Inc.  
**Sponsor Type:** Utility

### Commercial Energy Calculator

Commercial Energy Calculator provides estimated energy savings under various scenarios, such as upgrading heating or cooling systems or making changes to the lighting for your facility.

**For More Information:**  
<http://oge.apogee.net/comcalc/>

**Sponsor:** Oklahoma Gas and Electric  
**Sponsor Type:** Utility

### Commercial/Industrial Prescriptive Rebate Program

The Empire District Electric Company offers a Commercial/Industrial Prescriptive Rebate Program to its non-residential customers in Arkansas who purchase certain high-efficiency equipment for their facilities. The rebates, which can be applied to both new construction and retrofit projects, are offered for high-efficiency lighting, air conditioning systems, chillers, motors, and variable frequency drives. The amount to be rebated cannot exceed \$5,000 per program year, per customer.

**For More Information:** <http://empirearkansas.programprocessing.com/content/prescriptiverebates>

**Sponsor:** Empire District Electric Company  
**Sponsor Type:** Utility

### Energy Resource Conservation Loan

Petit Jean Electric has low-interest loans available to help you make energy efficient improvements to your home or business. You may use these low-interest loans to finance heat pumps and other energy improvements. To qualify, the heat pump must have a high efficiency rating and be sized according to Petit Jean Electric design requirements.

**For More Information:**  
[http://www.pjecc.com/erc\\_loans.ihtml](http://www.pjecc.com/erc_loans.ihtml)

**Sponsor:** Petit Jean Electric Cooperative  
**Sponsor Type:** Utility

### Energy Technology Center

OG&E's Energy Technology Center curriculum offers a variety of classes designed to provide instruction on increasing efficiency and achieving the "green" standard of excellence, such as on motors, compressed air systems, lighting, HVAC, and building envelope.

**For More Information:**  
<http://www.oge.com/business-customers/save-energy-and-money/Pages/EnergyTechnologyCenter.aspx>

**Sponsor:** Oklahoma Gas and Electric  
**Sponsor Type:** Utility

### Energy Resource Conservation (ERC) Loans

The cooperative offers loans of up to \$5,000 to help its members finance energy efficiency projects.

**For More Information:**  
<http://www.ozarksecc.com/content.cfm?id=2035>

**Sponsor:** Ozarks Electric Cooperative  
**Sponsor Type:** Utility

### Industry Program

Arkansas Energy Office offers energy management tools to industry to optimize energy consumption of lighting, motors, motor drives, fans, pumps, compressed air, steam, boilers, heaters, and furnaces.

**For More Information:**  
<http://arkansasenergy.org/industry.aspx>

**Sponsor:** Arkansas Energy Office  
**Sponsor Type:** State

## Interactive Energy Management Tool (IEMT)

IEMT is designed to benefit owners, supervisors, managers, and operators of small and medium size commercial and industrial companies in Arkansas. The tool addresses energy issues related to lighting, motors, motor drives, fans, pumps, compressed air, steam, boilers, heaters and furnaces, and waste. IEMT can help companies analyze the above equipment for possible energy savings based on the information that is entered.

**For More Information:**  
<http://iemt.git.ualr.edu/>

**Sponsor:** University of Arkansas  
**Sponsor Type:** Other

## Commercial Energy Savings Guide

It provides commercial energy-saving tips for HVAC, insulation, electrical, ventilation, water heating, refrigeration, lighting, and motors.

**For More Information:**  
[http://www.touchstoneenergysavers.com/pdfs/Commercial\\_Savings\\_guide.pdf](http://www.touchstoneenergysavers.com/pdfs/Commercial_Savings_guide.pdf)

**Sponsor:** Touchstone Energy Cooperatives  
**Sponsor Type:** Utility

## Commercial/Industrial Gas Energy Audit Program

The utility will offer an energy audit of the building and gas appliances for selected commercial and industrial customers.

**For More Information:** <https://www.aogc.com/energyefficiency.aspx>

**Sponsor:** Arkansas Oklahoma Gas  
**Sponsor Type:** Utility

## Energy Technology Center

OG&E's Energy Technology Center curriculum offers a variety of classes designed to provide instruction on increasing efficiency and achieving the "green" standard of excellence, such as on motors, compressed air systems, lighting, HVAC, and building envelope.

**For More Information:**  
<http://www.oge.com/business-customers/save-energy-and-money/Pages/EnergyTechnologyCenter.aspx>

**Sponsor:** Oklahoma Gas and Electric  
**Sponsor Type:** Utility

## ERC Loans

The cooperative offers loans of up to \$5,000 to help its members finance energy efficiency projects.

**For More Information:**  
<http://www.ozarksecc.com/content.cfm?id=2035>

**Sponsor:** Ozarks Electric Cooperative  
**Sponsor Type:** Utility

## Industrial Systems / Process Specific

### Arkansas Material Exchange Directory

This directory provides a list of waste materials from companies or organizations that are available for reuse, reduction, or recycling.

**For More Information:**  
[http://www.adeq.state.ar.us/solwaste/branch\\_market\\_dev/material\\_exchange.asp](http://www.adeq.state.ar.us/solwaste/branch_market_dev/material_exchange.asp)

**Sponsor:** Arkansas Department Of Environmental Quality  
**Sponsor Type:** State

## Commercial/Business Energy Advisor

Commercial Energy Advisor has low- and no-cost steps you can take to operate your facilities more efficiently, and long term solutions you can employ to save energy and money.

**For More Information:**  
<http://www.touchstoneenergy.com/efficiency/bea/Pages/default.aspx>

**Sponsor:** Touchstone Energy Cooperatives  
**Sponsor Type:** Utility

## Commercial/Industrial Gas Energy Audit Program

The utility will offer an energy audit of the building and gas appliances for selected commercial and industrial customers.

**For More Information:**  
<https://www.aogc.com/energyefficiency.aspx>

**Sponsor:** Arkansas Oklahoma Gas  
**Sponsor Type:** Utility

## Commercial/Industrial Prescriptive Rebate Program

The Empire District Electric Company offers a Commercial/Industrial Prescriptive Rebate Program to its non-residential customers in Arkansas who purchase certain high-efficiency equipment for their facilities. The rebates, which can be applied to both new construction and retrofit projects, are offered for high-efficiency lighting, air conditioning systems, chillers, motors, and variable frequency drives. The amount to be rebated cannot exceed \$5,000 per program year per customer.

**For More Information:**  
<http://empirearkansas.program-processing.com/content/prescriptive-rebates>

**Sponsor:** Empire District Electric Company  
**Sponsor Type:** Utility

## DataLink

Entergy's DataLink provides the products and services needed to gain a thorough understanding of energy data and the ability to use that information to develop and implement complete energy management strategies.

**For More Information:**

[http://entergy-arkansas.com/your\\_business/customized\\_programs.aspx](http://entergy-arkansas.com/your_business/customized_programs.aspx)

**Sponsor:** Entergy Arkansas, Inc.

**Sponsor Type:** Utility

## Energy Resource Conservation Loan

Petit Jean Electric has low-interest loans available to help you make energy efficient improvements to your home or business. You may use these low-interest loans to finance heat pumps and other energy improvements. To qualify, the heat pump must have a high efficiency rating and be sized according to Petit Jean Electric design requirements.

**For More Information:**

[http://www.pjecc.com/erc\\_loans.ihtml](http://www.pjecc.com/erc_loans.ihtml)

**Sponsor:** Petit Jean Electric Cooperative

**Sponsor Type:** Utility

## Energy Technology Center

OG&E's Energy Technology Center curriculum offers a variety of classes designed to provide instruction on increasing efficiency and achieving the "green" standard of excellence, such as on motors, compressed air systems, lighting, HVAC, and building envelope.

**For More Information:**

<http://www.oge.com/business-customers/save-energy-and-money/Pages/EnergyTechnologyCenter.aspx>

**Sponsor:** Oklahoma Gas and Electric

**Sponsor Type:** Utility

## Industry Program

Arkansas Energy Office offers energy management tools to industry to optimize energy consumption of lighting, motors, motor drives, fans, pumps, compressed air, steam, boilers, heaters, and furnaces.

**For More Information:**

<http://arkansasenergy.org/industry.aspx>

**Sponsor:** Arkansas Energy Office

**Sponsor Type:** State

## Interactive Energy Management Tool (IEMT)

IEMT is designed to benefit owners, supervisors, managers, and operators of small and medium size commercial and industrial companies in Arkansas. The tool addresses energy issues related to lighting, motors, motor drives, fans, pumps, compressed air, steam, boilers, heaters and furnaces, and waste. IEMT can help companies analyze the above equipment for possible energy savings based on the information that is entered.

**For More Information:**

<http://iemt.git.ualr.edu/>

**Sponsor:** University of Arkansas

**Sponsor Type:** Other

## Motor Rebate Program

In Arkansas, for every high-efficiency 25 hp motor you install, OG&E offers an instant rebate of \$171 through partnering motor distributors.

**For More Information:**

<http://www.oge.com/business-customers/save-energy-and-money/EnergyEfficiencySolutions/Pages/EnergyEfficiencySolutions.aspx>

**Sponsor:** Oklahoma Gas and Electric

**Sponsor Type:** Utility

## Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

**For More Information:**

<http://www.newenergy.com/portal/site/menuitem.1b1af2559c566632782c7883da6176a0>

**Sponsor:** Constellation NewEnergy

**Sponsor Type:** Utility

## Energy Sources

### Environmental Loans for Small Business

ADEQ provides low-interest loans to Arkansas small businesses to institute pollution control measures required by state or federal law, or to institute pollution prevention and waste reduction measures that reduce the amount of pollution produced by businesses.

**For More Information:**

<http://www.adeg.state.ar.us/poa/env-loans.htm>

**Sponsor:** Arkansas Department Of Environmental Quality

**Sponsor Type:** State

### Energy Efficiency Projects

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

**For More Information:**

<http://www.newenergy.com/portal/site/menuitem.1b1af2559c566632782c7883da6176a0>

**Sponsor:** Constellation NewEnergy

**Sponsor Type:** Utility

## Load Management

### Commercial & Industrial Standard Offer Program

Service providers receive incentive payments for installing measures that reduce peak demand and save energy in commercial or industrial facilities with a maximum demand of at least 100 kW.

**For More Information:**

<http://www.aepefficiency.com/arkansas/CI/intro/index.htm>

**Sponsor:** AEP Southwestern Electric Power

**Sponsor Type:** Utility

### Commercial/Industrial Energy Audit Program

The program provides comprehensive analysis/audits that consider all major end-uses, including lighting, motors, HVAC, refrigeration, and water heating.

**For More Information:**

<http://www.empireprograms.com/content/auditprogram>

**Sponsor:** Empire District Electric Company

**Sponsor Type:** Utility

### DataLink

Energy's DataLink provides the products and services needed to gain a thorough understanding of energy data and the ability to use that information to develop and implement complete energy management strategies.

**For More Information:**

[http://entergy-arkansas.com/your\\_business/customized\\_programs.aspx](http://entergy-arkansas.com/your_business/customized_programs.aspx)

**Sponsor:** Entergy Arkansas, Inc.

**Sponsor Type:** Utility

### Experimental Energy Reduction Rider (EER) and Market Valued Energy Reduction Service Rider (MVER)

Both the EER and the MVER programs enable Entergy and its qualified customers to jointly participate in reducing electric demand during times of critical need or highly volatile pricing. Both programs provide a monetary incentive for our customers to release Entergy from its obligation to supply electric power. Customers in the program utilize their back-up generators, and/or other load management capabilities to accomplish their pledged reductions.

**For More Information:**

[http://entergy-arkansas.com/your\\_business/customized\\_programs.aspx](http://entergy-arkansas.com/your_business/customized_programs.aspx)

**Sponsor:** Entergy Arkansas, Inc.

**Sponsor Type:** Utility

### Load Curtailment

Customers participating in this program will receive payment from the utility if the customer allows the utility to temporarily power down certain appliances during high energy use periods.

**For More Information:**

<http://www.envoyprofiles.com/oge/>

**Sponsor:** Oklahoma Gas and Electric

**Sponsor Type:** Utility

### Load Management Program

The cooperative will give a monthly credit to customers that volunteer to have their air conditioners and water heaters temporarily powered down during peak energy use periods.

**For More Information:**

[http://www.pjecc.com/load\\_management.ihtml](http://www.pjecc.com/load_management.ihtml)

**Sponsor:** Petit Jean Electric Cooperative

**Sponsor Type:** Utility

### RateTamer®

RateTamer® is a near real-time management tool that monitors commercial customers' energy consumption and can provide ways to "tame" energy usage.

**For More Information:**

<http://www.oge.com/business-customers/save-energy-and-money/EnergyEfficiencySolutions/Pages/RateTamer.aspx>

**Sponsor:** Oklahoma Gas and Electric

**Sponsor Type:** Utility

### Time-of-Use Rate Rewards

OG&E's Time-of-Use rate rewards businesses for decreasing usage during peak demand hours in the summer. From June through September, a business will receive a much lower rate during off-peak hours but pay a higher rate during peak load hours (times vary according to rate class) excluding weekends and holidays. Customers who can dramatically reduce their electric usage during on-peak hours can save 20%-30% on their monthly bill.

**For More Information:**

<http://www.oge.com/business-customers/save-energy-and-money/EnergyEfficiencySolutions/Pages/TimeofUse.aspx>

**Sponsor:** Oklahoma Gas and Electric

**Sponsor Type:** Utility

### U.S. Department of Energy IAC: Mississippi State University

The Mississippi State University IAC's primary purpose is to help serve the energy, waste, and productivity needs of small- and medium-sized manufacturing facilities within a geographic radius of approximately 150 miles of MSU. The IAC program provides industrial assessments that make recommendations for more efficient use of energy, improved waste management, and enhanced production by analyzing the operating characteristics of the facility.

**For More Information:**

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**Sponsor:** U.S. Department of Energy  
**Sponsor Type:** Federal

**U.S. Department of Energy IAC:  
Oklahoma State University**

The Oklahoma State University IAC offers highly-trained engineers to conduct free energy assessments at local manufacturing plants within about 150 miles of its campus. The IAC has two satellite offices at the University of Arkansas–Fayetteville and Wichita State University.

**For More Information:**

<http://www.okstate.edu/iac/>

**Sponsor:** U.S. Department of Energy  
**Sponsor Type:** Federal

**U.S. Department of Energy IAC:  
Tennessee Tech University**

Tennessee's 3-Star Industrial Assessment Center provides no cost energy assessments of manufacturing plants across Tennessee and portions of Kentucky, Virginia, West Virginia, North Carolina, and Arkansas.

**For More Information:**

<http://www.tntech.edu/iac/home/>

**Sponsor:** U.S. Department of Energy  
**Sponsor Type:** Federal

**U.S. Department of Energy  
IAC: University of Louisiana-  
Lafayette**

The University of Louisiana–Lafayette IAC provides eligible small- and mid-sized manufacturers within about 150 miles of its campus with confidential energy, productivity, and waste assessments at no cost or obligation.

**For More Information:**

<http://itec.louisiana.edu/iac/>

**Sponsor:** U.S. Department of Energy  
**Sponsor Type:** Federal

**Constellation NewEnergy  
Online**

This is an energy-management tool that is available to all electricity customers free of charge. The tool allows customers to find opportunities to improve their company's energy efficiencies, track changes in their company's usage, and compare usage across multiple facilities.

**For More Information:**

<http://www.newenergy.com/portal/site/menuitem.987b194dd5e782ce18a805e4da6176a0>

**Sponsor:** Constellation NewEnergy  
**Sponsor Type:** Utility

**Energy Efficiency Projects**

The utility's sister company, Constellation Energy Projects & Services Group, helps commercial customers develop solutions to achieve energy goals.

**For More Information:**

<http://www.newenergy.com/portal/site/menuitem.1b1af2559c566632782c7883da6176a0>

**Sponsor:** Constellation NewEnergy  
**Sponsor Type:** Utility

**Load Response for your  
Business**

Commercial customers can receive financial rewards, either in the form of dollars or energy bill credits, for using less energy on days when regional power grids are under stress.

**For More Information:**

<http://www.newenergy.com/portal/site/menuitem.c2d5c4a31e3b3661571c5010747176a0?title=lr>

**Sponsor:** Constellation NewEnergy  
**Sponsor Type:** Utility

## End Notes

- <sup>1</sup> U.S. Department of Energy, Industrial Technologies Program, State and Regional Partnerships, “Industrial Technologies Program Activities in Arkansas.” [http://www1.eere.energy.gov/industry/states/state\\_activities/map\\_new.asp?stid=AR](http://www1.eere.energy.gov/industry/states/state_activities/map_new.asp?stid=AR).

**EERE Information Center**

1-877-EERE-INFO (1-877-337-3463)

*[www.eere.energy.gov/informationcenter](http://www.eere.energy.gov/informationcenter)*

U.S. DEPARTMENT OF  
**ENERGY**

Energy Efficiency &  
Renewable Energy