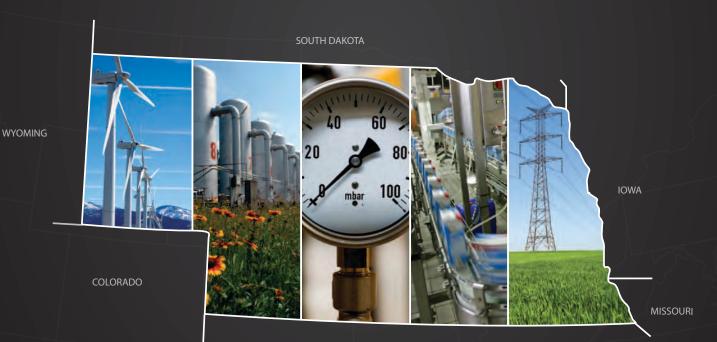


Electronic Handbook of Industrial Resources



KANSAS

November 2010

Electronic Handbook of Industrial Resources **NEBRASKA**

November 2010

Introduction

This handbook provides a comprehensive listing of incentives, tools, and resources for industrial manufacturing energy efficiency in the state of Nebraska. The document 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. The handbook is based on data available in the *States Incentives and Resources Database*, which is maintained by the U.S. Department of Energy (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



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State Industrial Overview

Nebraska is home to 1.8 million residents and is ranked 37th in terms of GDP, representing \$83.3 billion. In 2008, Nebraska ranked 32nd in the nation's industrial energy consumption at 300.2 trillion Btu and 28th in the nation's industrial natural gas consumption at 74.1 trillion Btu. Nebraska's leading industries include food manufacturing, machinery manufacturing, and chemical manufacturing.¹ The industrial sector leads energy consumption for the state.²

Nebraska's energy resources include oil reserves, wind power potential, and biofuels. Nebraska has a small amount of oil in reserves located in the western half of the state. Nebraska also has wind power potential from plains located in the north-central and southwestern regions of the state. The state recently opened its first biodiesel facility with a capacity of approximately 5 million gallons per year.³

Exhibit 1 below compares the industrial energy consumption in Nebraska 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 Nebraska

Year	Nebraska Energy Consumption (Trillion Btu)	National Average (Trillion Btu)
2000	202.0	680.2
2001	206.7	642.8
2002	210.4	642.0
2003	221.0	639.6
2004	235.3	658.7
2005	236.2	696.7
2006	250.5	636.6
2007	277.4	637.0
2008	300.2	614.8

Source: http://www.eia.doe.gov/emeu/states/sep_use/ind/use_ind_ <u>ne.html</u>

Nebraska at a Glance

State Information	
2009 Population (Million)	1.8
2008 GDP (Billion)	83.3
Rank by GDP	37
Energy Statistics	
Total Energy Consumption 2008 (Trillion Btu)	781.9
Total Industrial Energy Consumption 2008 (Trillion Btu)	300.2
Total Industrial Energy Consumption Rank	32
Total Industrial Electricity Use 2008 (Trillion Btu)	32.8
Total Industrial Electricity Use Rank	33
Total Industrial Natural Gas Use 2008 (Trillion Btu)	74.1
Total Industrial Natural Gas Use Rank	28
Source: <u>http://tonto.eia.doe.gov/state/state_energy_profiles.</u> cfm?sid=NE	

<u>cfm?sid=NE</u>

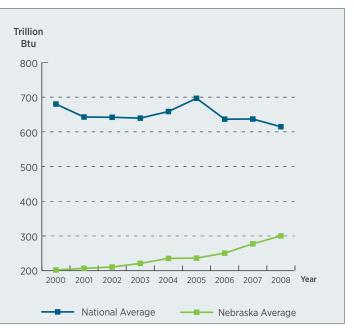


Exhibit 2: Total Industrial Energy Use

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 nongovernment 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, nonprofits or nongovernmental 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.

Several other federal agencies offer energy efficiency incentives in addition to the multitude of DOE resources. The 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

Building Systems

Electric Water Heater Rebate

Rebate of \$50 (Tri-State), plus \$20 per unit from Y-W Electric Cooperative (EC). Additional \$50 wiring allowance if converting from fossil fuel.

For More Information: http://www.ywelectric.com/#rebate

Sponsor: Y-W Electric Cooperative Sponsor Type: Utility

Electric Water Heater Rebate Program

Rebates of \$6/gallon are available for the purchase/replacement of an electric water heater.

For More Information: http://www.auburnne.net/

Sponsor: Auburn Public Works Sponsor Type: Utility

Electric Water Heater Rebate Program

Rebates of \$50, plus \$4/gallon are available toward the purchase or replacement of an electric water heater.

For More Information: http://www.crppd.com/Products_ Services.htm

Sponsor: Chimneyrock Public Power Sponsor Type: Utility

Electric Water Heater Rebate Program

The utility offers rebates of \$2/gallon (up to \$100) for the purchase of an electric water heater.

For More Information: http://www.hastingsutilities.com/ Energy_Incentives.htm

Sponsor: Hastings Utilities Sponsor Type: Utility

Electric Water Heater Rebate Program

The utility will offer rebates of up to \$100/unit for the purchase of a new water heater.

For More Information:

http://www.nrppd.com/cust_service/ rebates/water.html

Sponsor: Northwest Rural Public Power District Sponsor Type: Utility

Energy Management Solutions

NorthWestern's Energy Management Solutions is a free technical assistance service that provides technical, business, research, and information assistance quickly and easily. Energy Management Solutions is provided at no-cost to our commercial or industrial customers.

For More Information:

http://www.northwesternenergy. com/display.aspx?Page=Energy_ Management_Solutions&Item=128

Sponsor: North Western Energy Sponsor Type: Utility

Water Heater Program

Incentives are available to customers that have a water heater and participate in the cooperative's load management program. The cooperative will temporarily power down the water heater when demand for energy is highest.

For More Information:

http://www.southernpd.com/ marathon.html

Sponsor: Southern Power District Sponsor Type: Utility

Energy Sources

Commercial HVAC Rebates

This utility offers incentives for businesses that invest and install energy efficiency HVAC.

For More Information: http://www.cornhusker-power.com/ commercialhvac.asp

Sponsor: Cornhusker Public Power District Sponsor Type: Utility

E+ Renewable Energy Program

The goal of this program is to promote the development of renewable energy. Funding is available for solar, wind, and geothermal projects on a case-bycase basis.

For More Information:

http://www.northwesternenergy. com/display.aspx?Page=Renewable_ Energy_Program

Sponsor: Northwestern Energy 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.1b1af2559c566632782c 7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Renewable Energy Tax Credit

Any producer of electricity generated by a new zero-emission facility shall earn a renewable energy tax credit. The credit may be earned for production of electricity for 10 years after the date that the facility is placed in operation on or after July 14, 2006.

For More Information:

http://www.legislature.ne.gov/laws/ statutes.php?statute=s7727235000

Sponsor: Nebraska Department of Revenue Sponsor Type: State

HVAC

Commercial Heat

Pump Program

Omaha Public Power District offers a \$50 per nominal ton incentive for its commercial customers to install energy efficient heat pumps through this program.

For More Information:

http://www.oppd.com/ BusinessCustomers/ProductsServices/ HVACSystemSolutions/22_000959

Sponsor: Omaha Public Power District Sponsor Type: Utility

Commercial HVAC Rebates

This utility offers incentives for businesses that invest and install energy efficienct HVAC.

For More Information:

http://www.cornhusker-power.com/ commercialhvac.asp

Sponsor: Cornhusker Public Power District Sponsor Type: Utility

Commercial HVAC Rebates

This utility offers incentives for businesses that invest and install energy efficienct HVAC.

For More Information:

http://www.loup.com/ EnergyWiseEnergyEfficiency. asp#Commercial_HVAC

Sponsor: Loup Power Company Sponsor Type: Utility

Electric Heating System Rebate

Rebates are provided at rates of \$16/ kW for a resistance heat unit, \$50 for an electric thermal storage unit, \$125/ ton for an air-source heat pump, and \$150/ton for a ground-source heat pump.

For More Information:

http://www.crppd.com/Products_ Services.htm

Sponsor: Chimneyrock Public Power Sponsor Type: Utility

Electric Heating System Rebate

Rebates of \$100-\$550 are available for the purchase and installation of an electric heating system.

For More Information:

http://www.hastingsutilities.com/ Energy_Incentives.htm

Sponsor: Hastings Utilities Sponsor Type: Utility

Energy Management Solutions

NorthWestern's Energy Management Solutions is a free technical assistance service that provides technical, business, research, and information assistance quickly and easily. Energy Management Solutions is provided at no-cost to our commercial or industrial customers.

For More Information:

http://www.northwesternenergy. com/display.aspx?Page=Energy_ Management Solutions&Item=128

Sponsor: North Western Energy Sponsor Type: Utility

Gas Heating Equipment Rebate

Rebates of \$300-\$900 are available to commercial and residential customers that upgrade or install an energy efficient gas heating system.

For More Information:

http://www.sourcegas.com/businessincentive_programs.aspx

Sponsor: SourceGas Sponsor Type: Utility

Heat Pump Rebate

Heat pump rebates range from \$42.50/unit to \$150/ton.

For More Information: http://www.nrppd.com/cust_service/ rebates/heat.html

Sponsor: Northwest Rural Public Power District Sponsor Type: Utility

Rebate Program

General rebates are available for customers who purchase either a geothermal heat pump or electric water heater.

For More Information:

http://www.tristategt.org/ eecPrograms/documents/2010-EECmember-advisory.pdf

Sponsor: Niobrara Electric Sponsor Type: Utility

Industrial Systems / Process Specific

E+ Motor Rebate Program

This program is designed for businesses that replace motors with newer energy efficient models. Standardized rebates are provided for 1 HP through 200 HP motors. Rebates for motors larger than 200 HP will be customized based upon the incremental cost of the motor and the value of the electrical savings.

For More Information:

http://www.northwesternenergy.com/ display.aspx?Page=Motor_Rebate_MT

Sponsor: Northwestern Energy Sponsor Type: Utility

E+ Motor Rewind Program

The Motor Rewind rebate program makes it more affordable for a business to rewind a motor without decreasing energy efficiency.

For More Information:

http://www.northwesternenergy.com/ display.aspx?Page=Motor_Rewind_MT

Sponsor: Northwestern Energy Sponsor Type: Utility

Electric Heating Systems Rebate

Rebates of up to \$350 per ton are available depending on size and type of equipment.

For More Information:

http://www.ywelectric.coop/rebates. html

Sponsor: Y-W Electric Cooperative Sponsor Type: Utility

Electric Motor Rebate

A customer is eligible to receive an \$8/ HP rebate if the customer purchases a standard efficiency motor. The rebate is increased to \$18/HP if the customer purchases a premium efficiency motor.

For More Information: http://www.crppd.com/Products_ Services.htm

Sponsor: Chimneyrock Public Power Sponsor Type: Utility

Electric Motor Rebate

The utility will offer rebates of \$2/HP for the purchase of a new motor.

For More Information:

http://www.nrppd.com/cust_service/ rebates/motor.html

Sponsor: Northwest Rural Public Power District Sponsor Type: Utility

Electric Motors Rebate

Y-W EC offers rebates in conjunction with Tri-State G&T of \$12/hp for a National Electrical Manufacturers Association (NEMA) Premium Efficiency and \$8/hp for NEMA standard efficiency motors.

For More Information:

http://www.ywelectric.com/#rebate

Sponsor: Y-W Electric Cooperative (EC)

Sponsor Type: Utility

Energy and Environmental Programs - Financial

The center offers loans to finance energy efficiency and pollution prevention projects.

For More Information:

http://www.p2e2center.org/services. php#financing

Sponsor: Delta Pollution Prevention and Energy Efficiency Center **Sponsor Type:** Other

Energy and Environmental Programs - Technical

The center offers energy and water assessments, case studies, and greenhouse gas emissions analysis.

For More Information:

http://www.p2e2center.org/services. php#technicalassistance

Sponsor: Delta Pollution Prevention and Energy Efficiency Center **Sponsor Type:** Other

Energy Efficiency Assistance

The Energy Center of Wisconsin offers technical assistance, energy analysis, training, resources, and fact sheets.

For More Information:

http://www.ecw.org/whatwedo.php

Sponsor: Energy Center of Wisconsin Sponsor Type: Nonprofit

Energy Efficiency Assistance

The Midwest Food Processors Association offers education, training, and energy efficiency resources.

For More Information: http://www.mwfpa.org/

Sponsor: Midwest Food Processors Association Sponsor Type: Other

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.1b1af2559c566632782c 7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Energy Management Solutions

NorthWestern's Energy Management Solutions is a free technical assistance service that provides technical, business, research, and information assistance quickly and easily. Energy Management Solutions is provided at no-cost to our commercial or industrial customers.

For More Information:

http://www.northwesternenergy. com/display.aspx?Page=Energy_ Management_Solutions&Item=128

Sponsor: North Western Energy Sponsor Type: Utility

Energy Management Solutions

Energy Management Solutions is a free technical assistance service that provides technical, business, research, and information assistance to NorthWestern Energy's commercial and industrial customers.

For More Information:

http://www.northwesternenergy. com/display.aspx?Page=Energy_ Management_Solutions&Item=128

Sponsor: Northwestern Energy Sponsor Type: Utility

Midwest Combined Heat and Power Application Center

The center has the objective of making combined heat and power (CHP) applications commercially available. The center will work with a plant to see if CHP can help improve process efficiency.

For More Information:

http://www.chpcentermw.org/home. html

Sponsor: University of Illinois at Chicago Energy Resources Sponsor Type: Other

Midwest Combined Heat and Power Application Center

The center has the objective of making CHP applications commercially available. The center will work with a plant to see if CHP can help improve process efficiency.

For More Information:

http://www.chpcentermw.org/home. html

Sponsor: University of Illinois at Chicago Energy Resources Sponsor Type: Other

Premium Efficiency Motor Incentive Program

Southern Power District offers incentives for commercial and industrial customers to install a premium efficiency motor.

For More Information:

http://www.southernpd.com/images/ pemincentive.pdf

Sponsor: Southern Power District Sponsor Type: Utility

Premium Efficiency Motor Rebates

This utility offers incentives for commercial and industrial customers that invest and install premium efficiency motors.

For More Information:

http://www.cornhusker-power.com/ motor_brochure.pdf

Sponsor: Cornhusker Public Power District Sponsor Type: Utility

Premium Efficiency Motor Rebates

This utility offers incentives for commercial and industrial customers that invest and install premium efficiency motors.

For More Information:

http://www.erppd.com/energywise.asp

Sponsor: Elkhorn Rural Public Power District Sponsor Type: Utility

Premium Efficiency Motor Rebates

This utility offers incentives for commercial and industrial customers that invest and install premium efficiency motors.

For More Information:

http://www.loup.com/ EnergyWiseEnergyEfficiency. asp#Premium Efficiency Motors Program

Sponsor: Loup Power Company Sponsor Type: Utility

Premium Motor Efficiency Optimization

Offer motor assessments and recommendations for efficiency.

For More Information:

http://www.nppd.com/my_business/ irrigation/additional_files/motor.asp

Sponsor: Nebraska Public Power District Sponsor Type: Utility

Variable Frequency Drive Rebates

This utility offers incentives for commercial and industrial customers that invest and install variable frequency drive equipment.

For More Information: http://www.erppd.com/energywise.asp

Sponsor: Elkhorn Rural Public Power District Sponsor Type: Utility

Variable Frequency Drive Rebates

This utility offers incentives for commercial and industrial customers that invest and install variable frequency drive equipment.

For More Information:

<u>http://www.loup.com/</u> <u>EnergyWiseEnergyEfficiency.</u> asp#Variable Frequency Drive Program

Sponsor: Loup Power Company Sponsor Type: Utility

Variable Frequency Drives Incentive Program

Offers commercial and industrial customers incentives to purchase and install variable frequency drives.

For More Information:

http://www.nppd.com/EnergyWise/ variablefrequency_brochure.pdf

Sponsor: Nebraska Public Power District Sponsor Type: Utility

Variable Frequency Drives Incentive Program

Southern Power District offers incentives for commercial and industrial customers to install variable frequency drives.

For More Information:

http://www.southernpd.com/images/ vfdincentive.pdf

Sponsor: Southern Power District Sponsor Type: Utility

Lighting

Commercial / Industrial & Area Lighting Program

Commercial / Industrial & Area Lighting Program offers cash incentives to help cover the cost of a variety of energy-efficient upgrades.

For More Information: http://www.nppd.com/EnergyWise/ lighting_brochure.pdf

Sponsor: Nebraska Public Power District Sponsor Type: Utility

Commercial / Industrial & Area Lighting Program

This program offers cash incentives to help cover the cost of energy efficient lighting upgrades.

For More Information: http://www.southernpd.com/images/

cialightingbrochure.pdf

Sponsor: Southern Power District Sponsor Type: Utility

Commercial/Industrial & Area Lighting Efficiency Program

This program offers cash incentives to help cover the cost of a variety of lighting energy efficient upgrades.

For More Information:

http://www.cornhusker-power.com/ lighting_brochure.pdf

Sponsor: Cornhusker Public Power District Sponsor Type: Utility

Commercial/Industrial & Area Lighting Program

This program offers cash incentives to help cover the cost of a variety of lighting energy efficient upgrades.

For More Information: http://www.southcentralppd.com/ commercial lighting.pdf

Sponsor: South Central Public Power **Sponsor Type:** Utility

Commercial/Industrial Area Lighting Efficiency Program

This program offers cash incentives to help cover the cost of a variety of lighting energy efficient upgrades.

For More Information:

http://www.erppd.com/energywise.asp

Sponsor: Elkhorn Rural Public Power District Sponsor Type: Utility

Commercial/Industrial Area Lighting Efficiency Program

This program offers cash incentives to help cover the cost of a variety of lighting energy efficient upgrades.

For More Information:

http://www.loup.com/ EnergyWiseEnergyEfficiency. asp#Lighting_Program

Sponsor: Loup Power Company Sponsor Type: Utility

E+ Commercial Lighting Rebate Program

The E+ Commercial Lighting Rebate program is available for commercial customers that replace existing lighting with newer, upgraded, highefficiency lighting. Rebate amounts vary.

For More Information:

http://www.northwesternenergy.com/ display.aspx?Page=Commercial Lighting_Rebate_MT

Sponsor: Northwestern Energy Sponsor Type: Utility

Energy Management Solutions

NorthWestern's Energy Management Solutions is a free technical assistance service that provides technical, business, research, and information assistance quickly and easily. Energy Management Solutions is provided at no-cost to our commercial or industrial customers.

For More Information:

http://www.northwesternenergy. com/display.aspx?Page=Energy_ Management_Solutions&Item=128

Sponsor: North Western Energy Sponsor Type: Utility

ENERGYsmart Commercial Lighting Program

The program includes cash incentives paid directly to commercial customers to help cover the cost of lighting upgrades and replacements. The program covers indoor high bay, fluorescent, area lighting systems, and LED exit-lighting fixtures.

For More Information:

http://www.nmppenergy.org/mean/ mean_clp

Sponsor: Municipal Energy Agency of Nebraska Sponsor Type: Other

Lighting Program

Rebates are provided for the purchase of energy efficient lighting.

For More Information:

http://www.mwalliance.org/programs/ change-light

Sponsor: Midwest Energy Efficiency Alliance

Sponsor Type: Nonprofit

Load Management

Back of the Envelope Calculator

This online tool for commercial and industrial managers helps analyze energy use throughout a facility.

For More Information: http://www.ecw.org/project. php?workid=1&resultid=286

Sponsor: Energy Center of Wisconsin Sponsor Type: Nonprofit

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.987b194dd5e782ce18a8 05e4da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

E+ Energy Appraisal for Businesses

The E+ Energy Appraisal for Businesses is an audit program for small commercial customers. This free audit will analyze existing business practices and the office structure and will identify ways to improve energy efficiency at the business.

For More Information: http://www.northwesternenergy.com/ display.aspx?Page=Commercial_ Energy_Appraisal_MT

Sponsor: Northwestern Energy Sponsor Type: Utility

Energy Audit

Trained professionals will perform a walkthrough of a customer's home or commercial facility. Those professionals will then examine the facility's systems (i.e. lighting and heat) and will make recommendations to make the facility more energy efficient.

For More Information:

http://www.swppd.com/services.htm

Sponsor: Southwest Public Power District Sponsor Type: Utility

Energy Efficiency Assistance

The Energy Center of Wisconsin offers technical assistance, energy analysis, training, resources, and fact sheets.

For More Information:

http://www.ecw.org/whatwedo.php

Sponsor: Energy Center of Wisconsin Sponsor Type: Nonprofit

Energy Efficiency Audit

Trained professionals will perform a walkthrough of a customer's commercial facility. Those professionals will then examine the facility's systems (i.e. lighting and heat) and will make recommendations to make the facility more energy efficient.

For More Information:

http://www.nppd.com/My_Business/ Commercial_Services/Additional_ Files/energy_efficiency.asp

Sponsor: Nebraska Public Power District 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.1b1af2559c566632782c 7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Energy Management Solutions

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For More Information:

http://www.northwesternenergy. com/display.aspx?Page=Energy_____ Management_Solutions&Item=128

Sponsor: North Western Energy Sponsor Type: Utility

Energy Services

Seminole Energy Services offers businesses services such as peak shaving, load management, energy audits, and consulting services.

For More Information:

http://www.seminoleenergy.com/ services.commercial.aspx#services

Sponsor: Seminole Energy Services Sponsor Type: Other

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.c2d5c4a31e3b3661571c 5010747176a0?title=Ir

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Online Energy Audit

This online tool helps non-residential customers analyze their energy use and identifies areas for energy improvement.

For More Information:

http://www.les.com/your_business/ energy_analysis.asp

Sponsor: Lincoln Electric System Sponsor Type: Utility

Rebate Program

The utility offers general rebates for energy efficiency measures. Interested customers should call the utility for more information.

For More Information:

http://www.midwestecc.com/services. cfm

Sponsor: Midwest Electric Cooperative Sponsor Type: Utility

Temporary Monitoring

Nebraska Public Power District (NPPD) allows customers free temporary access for monitoring their electricity consumption data.

For More Information:

http://www.nppd.com/My_Business/ Industrial_Services/Energy_ Information_Program/Additional_ Files/temporary_monitoring.asp

Sponsor: Nebraska Public Power District Sponsor Type: Utility

Industrial Systems General

Advanced Building

This program offers technical resources and information on how to build an energy efficient new facility.

For More Information:

http://www.poweryourdesign.com/

Sponsor: Energy Center of Wisconsin Sponsor Type: Nonprofit

Back of the Envelope Calculator

This online tool for commercial and industrial managers helps analyze energy use throughout a facility.

For More Information: http://www.ecw.org/project. php?workid=1&resultid=286

Sponsor: Energy Center of Wisconsin Sponsor Type: Nonprofit

Bright Energy Solutions

This program offers a variety of energy efficiency measures that can help businesses lower utility bills, such as incentives for installing HVAC, lighting, motors, pumps, and variable frequency drives.

For More Information:

http://www.brightenergysolutions.org/ municipalities/?category=business&sta te=sd&municipality=43

Sponsor: Winner Municipal Utilities Sponsor Type: Utility

Commercial Energy Audit

Basic energy audits are available at no charge for businesses in Stanton County Public Power's (SCPPD) service territory. Contact SCPPD for more information.

For More Information: <u>http://www.</u> scppd.net/otherservices.asp

Sponsor: Stanton County Public Power Sponsor Type: Utility

Commercial Energy Calculator

Customers can use NorthWestern Energy's commercial energy calculator to better understand where and how energy is used in a facility, to find out more about demand charges, and to access their commercial energy systems library.

For More Information:

http://northwestern.apogee.net/ comcalc/

Sponsor: Northwestern Energy Sponsor Type: Utility

Comprehensive Education Programs and Services

The Energy Center of Wisconsin holds several training sessions and events to increase knowledge of industrial efficiency.

For More Information:

http://www.ecw.org/university/

Sponsor: Energy Center of Wisconsin Sponsor Type: Nonprofit

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.987b194dd5e782ce18a8 05e4da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Dollar and Energy Saving Loans

This program offers low interest loans for residential and commercial energy efficiency improvements.

For More Information: http://www.neo.ne.gov/loan/

Sponsor: Nebraska Energy Office Sponsor Type: State

E+ Energy Appraisal for Businesses

The E+ Energy Appraisal for Businesses is an audit program for small commercial customers. This free audit will analyze existing business practices and the office structure and will identify ways to improve energy efficiency at the business.

For More Information:

http://www.northwesternenergy.com/ display.aspx?Page=Commercial Energy_Appraisal_MT

Sponsor: Northwestern Energy Sponsor Type: Utility

Economic Development

This utility offers development team members that provide commercial and industrial customers with information on energy management, energy efficiency programs and utility operations.

For More Information: http://www.northwesternenergy.com/ display.aspx?Page=Services&Item=90

Sponsor: North Western Energy Sponsor Type: Utility

Energy Audit

Trained professionals will perform a walkthrough of a customer's home or commercial facility. Those professionals will then examine the facility's systems (i.e. lighting and heat) and will make recommendations to make the facility more energy efficient.

For More Information: http://www.swppd.com/services.htm

Sponsor: Southwest Public Power District Sponsor Type: Utility

Energy Efficiency Audit

Trained professionals will perform a walkthrough of a customer's commercial facility. Those professionals will then examine the facility's systems (i.e. lighting and heat) and will make recommendations to make the facility more energy efficient.

For More Information:

http://www.nppd.com/My_Business/ Commercial_Services/Additional_ Files/energy_efficiency.asp

Sponsor: Nebraska Public Power District Sponsor Type: Utility

Sponsor Type. Othery

Energy Efficiency Contacts

NPPD offers the expertise of its engineers in determining customer energy needs and efficeincy improvements.

For More Information:

http://www.nppd.com/My_Business/ Industrial_Services/Additional_Files/ contacts.asp

Sponsor: Nebraska Public Power District **Sponsor Type:** Utility

Energy Efficiency Library

This online library houses more than 6,500 resources on energy efficiency for commercial and industrial managers.

For More Information: http://www.ecw.org/library.php

Sponsor: Energy Center of Wisconsin Sponsor Type: Nonprofit

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.1b1af2559c5666327 82c7883da6176a0

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.1b1af2559c566632782c 7883da6176a0

Sponsor: Constellation NewEnergy Sponsor Type: Utility

Energy Management Solutions

NorthWestern's Energy Management Solutions is a free technical assistance service that provides technical, business, research and information assistance quickly and easily. Energy Management Solutions is provided at no-cost to our commercial or industrial customers.

For More Information:

http://www.northwesternenergy. com/display.aspx?Page=Energy_ Management_Solutions&Item=128

Sponsor: North Western Energy Sponsor Type: Utility

Energy Services

Seminole Energy Services offers businesses services such as peak shaving, load management, energy audits, and consulting services.

For More Information:

http://www.seminoleenergy.com/ services.commercial.aspx#services

Sponsor: Seminole Energy Services Sponsor Type: Other

Industrial Technology Fact Sheets

These fact sheets on energy efficiency are available for industrial managers.

For More Information:

http://www.ecw.org/projectdetail. php?projectid=78

Sponsor: Energy Center of Wisconsin **Sponsor Type:** Nonprofit

Online Energy Audit

This online tool helps non-residential customers analyze their energy use and identifies areas for energy improvement.

For More Information: http://www.les.com/your_business/ energy_analysis.asp

Sponsor: Lincoln Electric System Sponsor Type: Utility

Rebate Program

The utility offers general rebates for energy efficiency measures. Interested customers should call the utility for more information.

For More Information:

http://www.midwestecc.com/services. cfm

Sponsor: Midwest Electric Cooperative Sponsor Type: Utility

Rebate Program

The utility offers rebates to commercial customers for energy efficiency improvements. Call the utility for more details.

For More Information: http://www.norrisppd.com/business/ rebate/

Sponsor: Norris Public Power District Sponsor Type: Utility

End Notes

- ¹ "Save Energy Now State Partnerships: ITP Activities in North Dakota." The Office of Energy Efficiency and Renewable Energy (EERE). Accessed 19 Oct. 2010. <u>http://www1.eere.energy.gov/industry/states/state_activities/map_new.asp?stid=NE</u>
- ² U.S. Energy Information Administration, "State/Territory Energy Profiles," Accessed October 19, 2010. <u>http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=NE</u>
- ³ U.S. Energy Information Administration, "State/Territory Energy Profiles," Accessed October 19, 2010. <u>http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=NE</u>

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