

Electronic Handbook of Industrial Resources

**COLORADO**



WYOMING

UTAH

NEBRASKA

KANSAS

ARIZONA

NEW MEXICO

OKLAHOMA

# Electronic Handbook of Industrial Resources

## COLORADO

November 2010

### Introduction

This resource provides a comprehensive listing of incentives, tools, and resources for industrial manufacturing energy efficiency in the state of Colorado. 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)



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# State Industrial Overview

Colorado has a unique landscape featuring mountains, plains, mesas, and canyons. It is home to more than 5.0 million residents, an increase of nearly 17% since the 2000 U.S. census.<sup>1</sup> Colorado's GDP of \$248.6 billion ranks 20th in the country.

Colorado is home to seven of the Nation's 100 largest natural gas fields and three of its 100 largest oil fields.<sup>2</sup> In 2008, Colorado ranked 26th in the nation's industrial energy consumption at 412.5 trillion Btu and 10th in the nation's industrial natural gas consumption at 185.4 trillion Btu. Colorado's leading industries include food manufacturing, computer and electronic product manufacturing, and beverage and tobacco product manufacturing.<sup>3</sup>

Exhibit 1 below compares the industrial energy consumption in Colorado 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 Colorado**

Year	Colorado Energy Consumption (Trillion Btu)	National Average (Trillion Btu)
2000	308.6	680.2
2001	373.9	642.8
2002	351.9	642.0
2003	368.1	639.6
2004	375.2	658.7
2005	386.4	696.7
2006	393.6	636.6
2007	404.4	637.0
2008	412.5	614.8

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

# Colorado at a Glance

## State Information

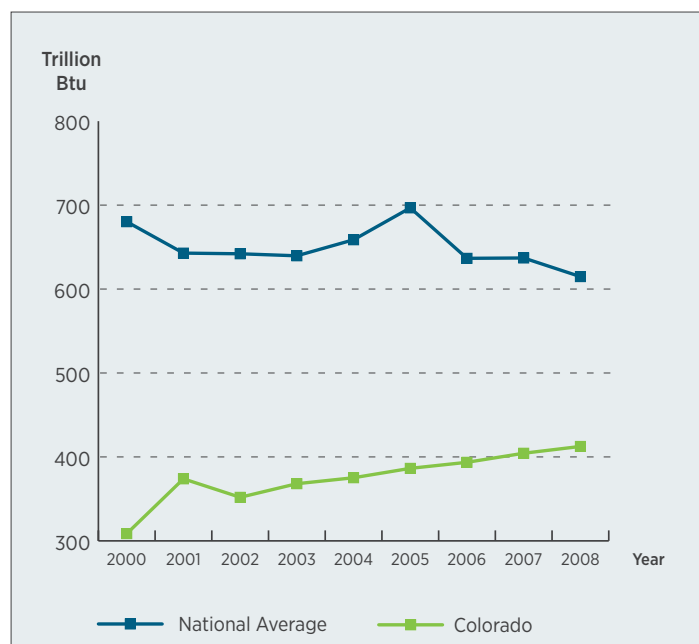
2009 Population (Million)	5.0
2008 GDP (Billion)	248.6
Rank by GDP	20

## Energy Statistics

Total Energy Consumption 2008 (Trillion Btu)	1,498.1
Total Industrial Energy Consumption 2008 (Trillion Btu)	412.5
Total Industrial Energy Consumption Rank	26
Total Industrial Electricity Use 2008 (Trillion Btu)	47.2
Total Industrial Electricity Use Rank	27
Total Industrial Natural Gas Use 2008 (Trillion Btu)	185.4
Total Industrial Natural Gas Use Rank	10

Source: [http://www1.eere.energy.gov/industry/states/state\\_activities/map\\_new.asp?stid=CO](http://www1.eere.energy.gov/industry/states/state_activities/map_new.asp?stid=CO)

**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

### Building Systems

#### Boiler Efficiency Rebate

Colorado businesses can earn rebates for making smart energy choices that lower natural gas bills. Whether a customer is considering a new boiler system or looking to improve existing equipment, Boiler Efficiency rebates help shorten paybacks and boost return on investment for energy saving choices.

**For More Information:**

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/BoilerEfficiency.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/BoilerEfficiency.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

#### Commercial Restroom Rebates

The utility is offering a rebate for customers that purchase high-efficiency toilets or urinals for a business. Rebate amounts are \$125 per toilet and \$75 per urinal while funds last.

For More Information:

<http://www.csu.org/business/rebates/restroom/item6532.html>

**Sponsor:** Colorado Springs Utilities

**Sponsor Type:** Utility

#### Electric Water Heater Rebate

The cooperative is offering rebates for the purchase and installation of energy efficient electric water heaters. Customers are eligible for an additional \$25 rebate for allowing the water heater to be equipped with a load management switch.

For More Information:

<http://www.heacoop/rebates2.htm>

**Sponsor:** Highline Electric Association

**Sponsor Type:** Utility

#### Electric Water Heater Rebate Program

Rebates of \$2 per gallon are available to residential and commercial customers that install energy efficient electric water heaters. A water heater must hold more than 30 gallons in order to be eligible for the rebate.

For More Information:

[http://www.lamarlightandpower.com/other\\_services.html](http://www.lamarlightandpower.com/other_services.html)

**Sponsor:** Lamar Light and Power

**Sponsor Type:** Utility

#### Energy Audits

The utility offers audits to identify air leaks with a blower door test and to evaluate homes or business building envelopes for the Colorado climate.

For More Information:

[http://www.gcea.coop/EE/energy\\_audits.cfm](http://www.gcea.coop/EE/energy_audits.cfm)

**Sponsor:** Gunnison County Electric Association

**Sponsor Type:** Utility

## Building Tune-up Program

Commercial and residential customers are eligible to apply for Sangre De Cristo Electric Association space and water heating rebate credits. In order to qualify for a space heater credit, the space heater must be greater than 1,000 watts.

### For More Information:

<http://www.myelectric.coop/products/eec.cfm>

**Sponsor:** Sangre De Cristo Electric Association

**Sponsor Type:** Utility

## Energy Efficiency Credit Rebate Program

Rebates are available for water heaters, electric thermal, storage heaters, premium efficiency motors, LED light strands, and certain heat pump installations.

### For More Information:

<http://www.slvrrec.com/eec.htm>

**Sponsor:** San Luis Valley Rural Electric Coop, Inc.

**Sponsor Type:** Utility

## Energy Efficiency Credits

Rebates are offered for various efficient equipment upgrades, including water heaters, permanent electric heaters, electric motors, and air or ground-source heat pumps.

### For More Information:

[http://www.lpea.coop/programs\\_services/efficiencyCredits.htm](http://www.lpea.coop/programs_services/efficiencyCredits.htm)

**Sponsor:** La Plata Electric Association

**Sponsor Type:** Utility

## Energy Efficiency Credits

Rebates are offered for various equipment upgrades, including electric motors, heat pumps, water heaters, and space heaters. Load controllers are also offered.

### For More Information:

<http://www.tristategt.org/EECPrograms/documents/2010-EEC-member-advisory.pdf>

**Sponsor:** Tri-State Generation and Transmission Association

**Sponsor Type:** Other

## Energy Efficiency Credits

Residential and commercial customers are eligible for rebates on the purchase of energy efficient appliances, including heat pump air conditioners, electric water heaters, electric motors, and electric heaters.

### For More Information:

<http://www.unitedpower.com/main-Nav/yourEnergyOptions/rebate.aspx>

**Sponsor:** United Power

**Sponsor Type:** Utility

## Energy Efficiency Credits & Rebates

Mountain Parks Electric offers several rebates and incentives to help customers reduce energy consumption. The utility offers rebates of \$4 per kW for the installation of a resistive heat system. The utility will also offer a \$20 rebate toward the purchase and installation of an energy efficient electric water heater.

### For More Information:

<http://www.mpei.com/new-energyefficientcreditsrebates1.htm>

**Sponsor:** Mountain Parks Electric

**Sponsor Type:** Utility

## Energy Efficiency Credits (Rebates)

Empire Electric passes on Energy Efficiency Credits or cash rebates to its consumers from Tri-State Generation and Transmission Association. The rebate must be requested within 180 days of installation and is available for new or replacement electric water heaters, new electric motors, and new or replacement controlled electric resistance heating units.

### For More Information:

[http://www.empireelectric.org/pdf/EEA-EEC\\_Handout.pdf](http://www.empireelectric.org/pdf/EEA-EEC_Handout.pdf)

**Sponsor:** Empire Electric Association

**Sponsor Type:** Utility

## Green Building Program

The Office for Resource Efficiency's mission is to create more green buildings in the Gunnison Valley, both homes and businesses. The organization has several programs designed to help facilitate the process, offering energy audits and a sustainable building design course. The program's Web site also offers energy reduction tips.

### For More Information:

<http://www.resourceefficiency.org/ORE-Website/?q=content/building-efficiency>

**Sponsor:** Office for Resource Efficiency

**Sponsor Type:** Local

## Iowa Prescriptive Rebates Program

Black Hills Energy offers non-residential customers cash rebates with the purchase of high-efficiency space and water heating and commercial cooking equipment.

### For More Information:

<http://www.blackhillsenergy.com/services/programs/business-prescriptive-rebate-ia.php>

**Sponsor:** Black Hills Energy

**Sponsor Type:** Utility

## Rebate Programs

Y-W Electric Association offers rebates for electric heating systems, electric water heaters, and electric motors. Rebates for air-source heat pumps are \$225 to \$250 per ton, while ground-source heat pump rebates are \$300 per ton. There is a \$20 rebate for the installation of an electric water heater, with an additional \$50 incentive if the water heater replaces a system that used fossil fuels. If a business or homeowner replaces the motors in a building, the utility will pay \$2 per horsepower.

### For More Information:

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

**Sponsor:** Y-W Electric Association

**Sponsor Type:** Utility

## Solar Thermal Installations Rebate

Commercial and residential customers that have electric water heaters and heat facilities with self-generated solar power are eligible for a rebate.

**For More Information:**

<http://www.unitedpower.com/main-Nav/yourEnergyOptions/rebate/solar.aspx>

**Sponsor:** United Power  
**Sponsor Type:** Utility

## Water Heater Rebate

Cooperative members will receive energy efficiency credits on the purchase of an energy efficient electric water heater directly from the cooperative. The water heater must hold more than 30 gallons of water.

**For More Information:**

<http://www.secpa.com/common/pdf/appliances/EEC%20App-Cert.%20Water%20Heater.pdf>

**Sponsor:** Southeast Colorado Power Association  
**Sponsor Type:** Utility

## Energy Sources

### Business Solar Rewards

The utility will give nonresidential customers rebates based on the size of their photovoltaic (PV) system.

**For More Information:**

[http://www.xcelenergy.com/Colorado/Residential/RenewableEnergy/Solar\\_Rewards/Pages/home.aspx](http://www.xcelenergy.com/Colorado/Residential/RenewableEnergy/Solar_Rewards/Pages/home.aspx)

**Sponsor:** Xcel Energy  
**Sponsor Type:** Utility

### Heat Pump Rebate

Rebates between \$85 (terminal units) and \$400 (per ton for ground or central water source heat pumps) are available for the installation of heat pumps.

**For More Information:**

<http://www.pvrea.com/programs/rebates.htm>

**Sponsor:** Poudre Valley Rural Electric Association  
**Sponsor Type:** Utility

## Longmont Solar Power Partnership Program

Longmont Power and Communications (LPC) and the Governor's Energy Office (GEO) have joined forces to provide rebates to LPC customers that invest in solar energy.

**For More Information:**

<http://www.ci.longmont.co.us/lpc/gen/solar/index.htm>

**Sponsor:** Longmont Power and Communications  
**Sponsor Type:** Utility

## Net Metering Program

As part of the utility's commitment to renewable energy, La Plata Electric Association's (LPEA) Net Metering Program allows operators of small renewable generation systems (25 kW or less) to feed power into the electric grid and spin meters backward.

**For More Information:**

[http://www.lpea.coop/billing\\_metering/netmetering.htm](http://www.lpea.coop/billing_metering/netmetering.htm)

**Sponsor:** La Plata Electric Association  
**Sponsor Type:** Utility

## Net Metering Program

The utility will allow members that install renewable energy systems to use a meter that records the production of excess electricity. The customer will receive retail price for any excess power produced.

**For More Information:**

<http://www.siea.com/netMetering.aspx>

**Sponsor:** San Isabel Electric Association  
**Sponsor Type:** Utility

## Net Metering Schedule

Net metering is defined as measuring the difference in electricity supplied by the association and the electricity generated by the member-generator and delivered to the association. A member receiving service under this schedule will be subject to the same retail rate as those who are not generators.

**For More Information:**

<http://www.heacoop/metering.htm>

**Sponsor:** Highline Electric Association  
**Sponsor Type:** Utility

## On-Site Solar Power Program

Residential and commercial customers are eligible for a rebate from the utility for the purchase, installation, and generation of solar power.

**For More Information:**

<http://pv.aquilaprograms.com/>

**Sponsor:** Black Hills Energy  
**Sponsor Type:** Utility

## Parallel Generation

The utility offers credits on a customer's bill if the customer installs a parallel generation system, such as a PV system. The utility will develop an agreement to provide credit for the electricity generated and to address standby and other charges.

**For More Information:**

<http://www.fcgov.com/conservation/biz-solar.php>

**Sponsor:** Fort Collins Utilities  
**Sponsor Type:** Utility

## Renewable Development Fund Grants

The Xcel Energy Renewable Development Fund provides grants to fund power generation from wind, biomass, solar, hydroelectric generators, and fuel cells.

**For More Information:**

<http://www.xcelenergy.com/Minnesota/Company/Environment/Renewable%20Development%20Fund/Pages/RenewableDevelopmentFund.aspx>

**Sponsor:** Xcel Energy  
**Sponsor Type:** Utility

## Renewable Energy Credits

Renewable energy credits (RECs) can be purchased to offset conventional electricity generation.

**For More Information:**

[http://www.lpea.coop/green\\_power/RECs.htm](http://www.lpea.coop/green_power/RECs.htm)

**Sponsor:** La Plata Electric Association  
**Sponsor Type:** Utility

## Renewable Energy Property Tax Assessment

Wind farms and other renewable energy generating facilities built before January 2006 are assessed using the cost approach, which will treat the facility as though it were a brand new non-renewable facility. Renewable facilities constructed after January 1, 2006 are subject to the income approach.

### For More Information:

<http://www.dola.state.co.us/dpt/state/assessed/docs/2007%20Cost%20Threshold%20memo.pdf>

**Sponsor:** Colorado Department of Local Affairs, Division of Property Taxation

**Sponsor Type:** State

## Renewable Energy Rebate

The utility is offering financial incentives to business and residential customers that install solar power systems. Colorado Springs Utilities will pay \$3 per watt of installed solar power.

### For More Information:

<http://www.csu.org/business/rebates/renewable/item6092.html>

**Sponsor:** Colorado Springs Utilities

**Sponsor Type:** Utility

## Renewable Energy Rebate Program

Sangre De Cristo Electric, in conjunction with the Governor's Energy Office and CoSEIA, is offering new renewable energy rebate programs. This includes rebates for small business solar PV systems.

### For More Information:

<http://www.myelectric.coop/rebate/RenewableEnergy.cfm>

**Sponsor:** Sangre De Cristo Electric Association

**Sponsor Type:** Utility

## Renewable Energy Resource Loans

The utility offers a limited amount of low-interest loan programs designed to help promote renewable energy production (solar and wind). Systems must generate less than 10 kW.

### For More Information:

[http://www.gcea.coop/EE/green\\_power.cfm](http://www.gcea.coop/EE/green_power.cfm)

**Sponsor:** Gunnison County Electric Association

**Sponsor Type:** Utility

## Renewable Incentives

Residential and nonresidential customers can earn rebates for generating solar or wind power.

### For More Information:

<http://www.unitedpower.com/main-Nav/greenPower/renewableIncentives.aspx>

**Sponsor:** United Power

**Sponsor Type:** Utility

## Small Wind and Solar Rebate Program

Highline Electric Association (HEA) members can receive a rebate of up to \$9,000 for either small wind or PV generation systems. Rebates are \$3 per watt.

### For More Information:

<http://www.hea.coop/georebate.htm>

**Sponsor:** Highline Electric Association

**Sponsor Type:** Utility

## Small Wind Incentive Program

The Governor's Energy Office has partnered with HEA, Sangre De Cristo Electric Association, Southeast Colorado Power Association, and the Town of Estes Park to offer small wind rebates. The incentive is \$2 per watt up to 50% of the project cost or \$10,000, whichever is smaller. Depending on the utility, maximum rebates could be lower.

### For More Information:

<http://www.colorado.gov/energy/renewables/small-wind-incentive.asp>

**Sponsor:** Colorado Governor's Energy Office

**Sponsor Type:** State

## Solar Incentives

A maximum of \$4,000 rebate per PV solar installation is available to PVREA members.

### For More Information:

<http://www.pvrea.com/programs/renewables.html>

**Sponsor:** Poudre Valley Rural Electric Association

**Sponsor Type:** Utility

## Solar Thermal Installations Rebate

Commercial and residential customers that have electric water heaters and heat facilities with self-generated solar power are eligible for a rebate.

### For More Information:

<http://www.unitedpower.com/main-Nav/yourEnergyOptions/rebate/solar.aspx>

**Sponsor:** United Power

**Sponsor Type:** Utility

## WE CARE Incentives

Holy Cross Energy has developed a voluntary carbon reduction strategy designed to slow the growth of carbon dioxide emissions created in the generation of electricity used by its consumers. The strategy includes increasing the amount of renewable energy in its power supply mix, offering financial incentives for the development of renewable energy generation within Holy Cross's service territory, providing cash rebates to consumers for energy efficiency and energy conservation activities along with education and information about renewables, efficiency, conservation, and carbon emissions.

### For More Information:

<http://www.holycross.com/green-programs/wecare-program>

**Sponsor:** Holy Cross 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.1b1af2559c566632782c7883da6176a0>

**Sponsor:** Constellation NewEnergy

**Sponsor Type:** Utility

## Solar Rebate Program

This program is available to residential and commercial customers that install solar paneling or solar water heaters after December 14, 2006. The rebate is approximately 15% of the total sales tax for the purchase of the equipment within the City of Boulder.

### For More Information:

[http://www.bouldercolorado.gov/index.php?option=com\\_content&view=article&id=7700&Itemid=2845](http://www.bouldercolorado.gov/index.php?option=com_content&view=article&id=7700&Itemid=2845)

**Sponsor:** City of Boulder

**Sponsor Type:** Local

## ClimateSmart Loan Program

The ClimateSmart Loan Program, allows home and business owners to take out loans with a fixed-interest rate to be paid back in the form of property taxes to finance energy efficiency and renewable energy projects.

### For More Information:

[http://www.aspencore.org/Community\\_Office\\_for\\_Resource\\_Efficiency/Energy\\_Smart\\_Program.html](http://www.aspencore.org/Community_Office_for_Resource_Efficiency/Energy_Smart_Program.html)

**Sponsor:** Community Office for Resource Efficiency

**Sponsor Type:** Local

## The Renewable Energy Mitigation Program

The City of Aspen and Pitkin County created the Renewable Energy Mitigation Program to advocate energy efficiency and renewable energy production. The organization has raised approximately \$2.5 million to help fund residential and commercial projects that are energy efficient or operated from renewable power. Typical grants are between \$500 and \$5,000.

### For More Information:

[http://www.aspencore.org/Community\\_Office\\_for\\_Resource\\_Efficiency/REMP.html](http://www.aspencore.org/Community_Office_for_Resource_Efficiency/REMP.html)

**Sponsor:** Community Office for Resource Efficiency

**Sponsor Type:** Local

## HVAC

### Boiler Efficiency Rebate

Colorado businesses can earn rebates for making smart energy choices that lower natural gas bills. Whether a customer is considering a new boiler system or looking to improve existing equipment, Boiler Efficiency rebates help shorten paybacks and boost return on investment for energy saving choices.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/BoilerEfficiency.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/BoilerEfficiency.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

### Commercial Cooling Rebate Program

Platte River Power Authority is offering air conditioning incentives of \$50 per ton, or \$65 per ton, if the air conditioner uses less than 65,000 Btu per hour. The utility is also offering a bonus rebate of \$4 per ton.

### For More Information:

<http://www.prpa.org/productservices/eervicesbus/index.htm>

**Sponsor:** Platte River Power Authority

**Sponsor Type:** Other

### Cooling Efficiency Program

The utility offers financial incentives for commercial and industrial customers that purchase and install energy efficient cooling systems, including chillers, condenser units, and water-source heat pumps.

### For More Information:

[http://www.xcelenergy.com/Minnesota/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Cooling.aspx](http://www.xcelenergy.com/Minnesota/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Cooling.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Cooling Rebate Program

Fort Collins Utilities is offering air conditioning rebates of \$50 per ton, or \$65 per ton if the air conditioner uses less than 65,000 Btu per hour. The utility is also offering a bonus rebate of \$4 per ton.

### For More Information:

[http://www.fcgov.com/energysaving/pdf/cooling\\_rebate\\_program-flyer2007.pdf](http://www.fcgov.com/energysaving/pdf/cooling_rebate_program-flyer2007.pdf)

**Sponsor:** Fort Collins Utilities

**Sponsor Type:** Utility

## Electric Heating System Rebates

Rebates are available for the purchase and installation of a central heat pump or other electric heating system.

### For More Information:

<http://www.hea.coop/rebates3.htm>

**Sponsor:** Highline Electric Association

**Sponsor Type:** Utility

## Energy Efficiency Credit Program

Commercial and residential customers are eligible to apply for Sangre De Cristo Electric Association space and water heating rebate credits. In order to qualify for a space heater credit, the space heater must be greater than 1,000 watts.

### For More Information:

<http://www.myelectric.coop/products/eec.cfm>

**Sponsor:** Sangre De Cristo Electric Association

**Sponsor Type:** Utility

## Energy Efficiency Credit Rebate Program

Rebates are available for water heaters, electric thermal, storage heaters, premium efficiency motors, LED light strands, and certain heat pump installations.

### For More Information:

<http://www.slvrec.com/eec.htm>

**Sponsor:** San Luis Valley Rural Electric Coop, Inc.

**Sponsor Type:** Utility

## Energy Efficiency Credits

Rebates are offered for various efficient equipment upgrades, including water heaters, permanent electric heaters, electric motors, and air or ground-source heat pumps.

### For More Information:

[http://www.lpea.coop/programs\\_services/efficiencyCredits.htm](http://www.lpea.coop/programs_services/efficiencyCredits.htm)

**Sponsor:** La Plata Electric Association

**Sponsor Type:** Utility

## Energy Efficiency Credits

The utility is offering a rebate to all customers on a variety of energy efficient equipment, including heating and air conditioning units.

### For More Information:

[http://www.mcrea.org/Energy\\_Center/Energy\\_Efficiency\\_Credit\\_Information/index.html](http://www.mcrea.org/Energy_Center/Energy_Efficiency_Credit_Information/index.html)

**Sponsor:** Morgan County Rural Electric Association

**Sponsor Type:** Utility

## Energy Efficiency Credits

Rebates are offered for various equipment upgrades, including electric motors, heat pumps, water heaters, and space heaters. Load controllers are also offered.

### For More Information:

<http://www.tristategt.org/EECPPrograms/documents/2010-EEC-member-advisory.pdf>

**Sponsor:** Tri-State Generation and Transmission Association

**Sponsor Type:** Other

## Energy Efficiency Credits

Residential and commercial customers are eligible for rebates on the purchase of energy efficient appliances, including heat pump air conditioners, electric water heaters, electric motors, and electric heaters.

### For More Information:

<http://www.unitedpower.com/main-Nav/yourEnergyOptions/rebate.aspx>

**Sponsor:** United Power

**Sponsor Type:** Utility

## Energy Efficiency Credits & Rebates

Mountain Parks Electric offers several rebates and incentives to help customers reduce energy consumption. The utility offers rebates of \$4 per kW for the installation of a resistive heat system. The utility will also offer a \$20 rebate toward the purchase and installation of an energy efficient electric water heater.

### For More Information:

<http://www.mpei.com/new-energyefficientcreditsrebates1.htm>

**Sponsor:** Mountain Parks Electric

**Sponsor Type:** Utility

## Energy Efficiency Credits (Rebates)

Empire Electric passes on Energy Efficiency Credits or cash rebates to its consumers from Tri-State Generation and Transmission Association. The rebate must be requested within 180 days of installation and is available for new or replacement electric water heaters, new electric motors, and new or replacement controlled electric resistance heating units.

### For More Information:

[http://www.empireelectric.org/pdf/EEA-EEC\\_Handout.pdf](http://www.empireelectric.org/pdf/EEA-EEC_Handout.pdf)

**Sponsor:** Empire Electric Association

**Sponsor Type:** Utility

## Energy Efficiency Rebate Program

Gunnison County Electric Association (GCEA) has partnered with Tri-State Generation and Transmission Association to expand its Energy Efficiency Rebate Program. Members may receive rebates on a variety of equipment, including heat pumps, refrigerators, and water heaters. Rebate offers are restricted to small businesses.

### For More Information:

[http://www.gcea.coop/EE/rebate\\_program.cfm](http://www.gcea.coop/EE/rebate_program.cfm)

**Sponsor:** Gunnison County Electric Association

**Sponsor Type:** Utility

## Energy Efficient Credits

The utility is offering a rebate on energy efficient equipment, including heat pumps and thermal storage units.

### For More Information:

<http://www.mvea.coop/documents/POLICY%20A012%20EEC%20fact%20sheet%20only%202010.pdf>

**Sponsor:** Mountain View Electric Association

**Sponsor Type:** Utility

## Heat Pump Rebate

Rebates between \$85 (terminal units) and \$400 (per ton for ground or central water source heat pumps) are available for the installation of heat pumps.

### For More Information:

<http://www.pvrea.com/programs/rebates.htm>

**Sponsor:** Poudre Valley Rural Electric Association

**Sponsor Type:** Utility

## Heating and Cooling Rebates

Commercial and residential customers are eligible for energy efficiency rebate credits on the purchase and installation of an electric space heating system.

### For More Information:

<http://secpa.com/Sites/HeatingCooling.html>

**Sponsor:** Southeast Colorado Power Association

**Sponsor Type:** Utility

## Natural Gas Furnace Rebate

Xcel energy is offering Colorado businesses the chance to save money on high-efficiency natural gas furnaces through purchase rebates.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/NaturalGasFurnaceRebates.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/NaturalGasFurnaceRebates.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Rebate Programs

Y-W Electric Association offers rebates for electric heating systems, electric water heaters, and electric motors. Rebates for air-source heat pumps are \$225 to \$250 per ton, while ground-source heat pump rebates are \$300 per ton. There is a \$20 rebate for the installation of an electric water heater, with an additional \$50 incentive if the water heater replaces a system that used fossil fuels. If a business or homeowner replaces the motors in a building, the utility will pay \$2 per HP.

### For More Information:

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

**Sponsor:** Y-W Electric Association

**Sponsor Type:** Utility

## Industrial Systems / Process Specific

### Boiler Efficiency Rebate

Colorado businesses can earn rebates for making smart energy choices that lower natural gas bills. Whether a customer is considering a new boiler system or looking to improve existing equipment, Boiler Efficiency Rebates help shorten paybacks and boost return on investment for energy saving choices.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/BoilerEfficiency.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/BoilerEfficiency.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

### Compressed Air Efficiency

Xcel offers this two-step program to reduce energy waste from compressed air systems. Step one diagnoses the systems and reports on the efficiency upgrade needs. Step two implements the efficiency measures while applying available rebates to reduce costs. The funding level varies based on system HP.

### For More Information:

[http://www.xcelenergy.com/Minnesota/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Compressed\\_Air\\_Efficiency.aspx](http://www.xcelenergy.com/Minnesota/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Compressed_Air_Efficiency.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

### Data Center Efficiency

Xcel Energy will help fund up to 75% of the cost of a data center efficiency study, not to exceed \$25,000. An approved third-party vendor will conduct an on-site energy evaluation and make recommendations on energy savings, help outline a business case for energy efficiency investments, and detail how to best run a data center at peak efficiency. The study also identifies energy savings, cost estimates, and rebate amounts for bundled energy efficiency opportunities.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/DataCenterEfficiency.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/DataCenterEfficiency.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

### Electric Motor Rebate

The cooperative is offering a rebate of \$2 per HP for the purchase of an energy efficient motor. The motor must be between 10 HP and 200 HP.

### For More Information:

<http://www.heacoop/rebates1.htm>

**Sponsor:** Highline Electric Association

**Sponsor Type:** Utility

### Electric Motor Rebate Program

KC Electric Association will offer cash incentives for business customers that upgrade motors. The utility will pay \$10 per HP for standard efficiency motors and \$20 per HP for high efficiency motor upgrades. Motors must have a minimum of 10 HP.

### For More Information:

<http://www.kcelectric.coop/Info/EECrebates.cfm>

**Sponsor:** KC Electric Association

**Sponsor Type:** Utility

### Electric Motor Rebate Program

The utility will offer cash incentives for business customers that upgrade motors. The utility will pay \$2 per HP for standard efficiency and high-efficiency motor upgrades. Motors must have a minimum of 10 HP. The utility also offers several rebates for residential customers.

### For More Information:

[http://www.mcrea.org/miscellaneous/pdf/ELECTRIC\\_MOTORS.pdf](http://www.mcrea.org/miscellaneous/pdf/ELECTRIC_MOTORS.pdf)

**Sponsor:** Morgan County Rural Electric Association

**Sponsor Type:** Utility

### Energy Efficiency Credit Rebate Program

Rebates are available for water heaters, electric thermal, storage heaters, premium efficiency motors, LED light strands, and certain heat pump installations.

### For More Information:

<http://www.slvrec.com/eec.htm>

**Sponsor:** San Luis Valley Rural Electric Coop, Inc.

**Sponsor Type:** Utility

### Energy Efficiency Credits

Rebates are offered for various efficient equipment upgrades, including water heaters, permanent electric heaters, electric motors, and air or ground-source heat pumps.

### For More Information:

[http://www.lpea.coop/programs\\_services/efficiencyCredits.htm](http://www.lpea.coop/programs_services/efficiencyCredits.htm)

**Sponsor:** La Plata Electric Association

**Sponsor Type:** Utility

### Energy Efficiency Credits

Rebates are offered for various equipment upgrades, including electric motors, heat pumps, water heaters, and space heaters. Load controllers are also offered.

### For More Information:

<http://www.tristategt.org/EECPPrograms/documents/2010-EEC-member-advisory.pdf>

**Sponsor:** Tri-State Generation and Transmission Association

**Sponsor Type:** Other

## Energy Efficiency Credits

Residential and commercial customers are eligible for rebates on the purchase of energy efficient appliances, including heat pump air conditioners, electric water heaters, electric motors, and electric heaters.

### For More Information:

<http://www.unitedpower.com/main-Nav/yourEnergyOptions/rebate.aspx>

**Sponsor:** United Power

**Sponsor Type:** Utility

## Energy Efficiency Credits (Rebates)

Empire Electric passes on Energy Efficiency Credits or cash rebates to its consumers from Tri-State Generation and Transmission Association. The rebate must be requested within 180 days of installation and is available for new or replacement electric water heaters, new electric motors, and new or replacement controlled electric resistance heating units.

### For More Information:

[http://www.empireelectric.org/pdf/EEA-EEC\\_Handout.pdf](http://www.empireelectric.org/pdf/EEA-EEC_Handout.pdf)

**Sponsor:** Empire Electric Association

**Sponsor Type:** Utility

## Energy Efficiency Rebate Program

GCEA has partnered with Tri-State Generation and Transmission Association to expand its Energy Efficiency Rebate Program. Members may receive rebates on a variety of equipment, including heat pumps, refrigerators, and water heaters. Rebate offers are restricted to small businesses.

### For More Information:

[http://www.gcea.coop/EE/rebate\\_program.cfm](http://www.gcea.coop/EE/rebate_program.cfm)

**Sponsor:** Gunnison County Electric Association

**Sponsor Type:** Utility

## Energy Efficient Credits

The utility is offering a rebate on energy efficient equipment, including heat pumps and thermal storage units.

### For More Information:

<http://www.mvea.coop/documents/POLICY%20A012%20EEC%20fact%20sheet%20only%202010.pdf>

**Sponsor:** Mountain View Electric Association

**Sponsor Type:** Utility

## Existing Commercial Buildings & Equipment Upgrades

Looking to save energy in your existing building? Or are you preparing to replace energy gobbling equipment? Platte River can help you identify cost-effective energy efficient retrofits or upgrades and can even provide incentives to help offset some of the cost.

### For More Information:

<http://www.prpa.org/productservices/eeservicesbus/existing.htm>

**Sponsor:** Platte River Power Authority

**Sponsor Type:** Other

## Motor Rebate

The cooperative is offering a rebate of \$1.50 per HP for the purchase of an energy efficient motor. The motor must be between 10 HP and 200 HP.

### For More Information:

<http://www.secpa.com/Sites/Electric-Motors.html>

**Sponsor:** Southeast Colorado Power Association

**Sponsor Type:** Utility

## Rebate Programs

Y-W Electric Association offers rebates for electric heating systems, electric water heaters, and electric motors. Rebates for air-source heat pumps are \$225 to \$250 per ton, while ground-source heat pump rebates are \$300 per ton. There is a \$20 rebate for the installation of an electric water heater, with an additional \$50 incentive if the water heater replaces a system that used fossil fuels. If a business or homeowner replaces the motors in a building, the utility will pay \$2 per HP.

### For More Information:

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

**Sponsor:** Y-W Electric Association

**Sponsor Type:** Utility

## Refrigeration Recommissioning

This program is targeted toward super markets with the goal of improving refrigeration efficiency. The program consists of an audit with some improvements included.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Refrigeration\\_Recommissioning.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Refrigeration_Recommissioning.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Refrigerator and Freezer Recycling Program

Fort Collins Utilities offers residential and commercial customers a \$35 credit to sign up to have an old, inefficient refrigerator or freezer recycled. The utility will arrange for the appliance to be picked up and properly recycled. The customer will receive the credit on the customer's next utility bill. The unit must still be functional to be eligible for the credit.

### For More Information:

<http://fcgov.com/conservation/refrigerie.php>

**Sponsor:** Fort Collins Utilities

**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

# Lighting

## Business Lighting Program

Colorado Springs Utilities will offer rebates to commercial customers that replace or upgrade lighting fixtures. The utility will pay \$9 for retrofit 1- and 2-lamp fixtures, and \$15 for retrofit 3- and 4-lamp fixtures.

**For More Information:**

<http://www.csu.org/business/rebates/lighting/item6505.html>

**Sponsor:** Colorado Springs Utilities  
**Sponsor Type:** Utility

## Energy Efficiency Credit Rebate Program

Rebates are available for water heaters, electric thermal, storage heaters, premium efficiency motors, LED light strands, and certain heat pump installations.

**For More Information:**

<http://www.slvrec.com/eec.htm>

**Sponsor:** San Luis Valley Rural Electric Coop, Inc.  
**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](http://www.nmppenergy.org/mean/mean_clp)

**Sponsor:** Municipal Energy Agency of Nebraska  
**Sponsor Type:** Other

## Existing Commercial Buildings & Equipment Upgrades

Looking to save energy in your existing building? Or are you preparing to replace energy gobbling equipment? Platte River can help you identify cost-effective energy efficient retrofits or upgrades and even provide incentives to help offset some of the cost.

**For More Information:**

<http://www.prpa.org/productservices/eeservicesbus/existing.htm>

**Sponsor:** Platte River Power Authority  
**Sponsor Type:** Other

## Free Facility Assessment

Assessments to help customers learn detailed information about their facility. Includes an analysis of past energy consumption, review of current facility operations, and identified opportunities to reduce operating costs and environmental impacts. All Fort Collins Utilities commercial electric customers qualify for these free assessments.

**For More Information:**

[http://www.fcgov.com/greenbuilding/business/existing\\_programs.php](http://www.fcgov.com/greenbuilding/business/existing_programs.php)

**Sponsor:** Fort Collins Utilities  
**Sponsor Type:** Utility

## GreenSwitch program

The GreenSwitch program enables residential and commercial power customers to purchase energy from clean, renewable sources. When you make the switch to GreenSwitch, you are supporting an alternative to fossil fuels.

**For More Information:**

<http://www.ci.loveland.co.us/wp/power/Conservation/main.htm>

**Sponsor:** Loveland Water & Power  
**Sponsor Type:** Utility

## LIGHTENUP Program

Commercial customers are eligible for this lighting incentives program for the upgrade of lighting. The utility will pay \$0.50 per watt for T-8 lights, \$0.55 per watt for high-efficiency T-8 lights, and \$0.10 per watt for screw-in compact fluorescent lighting.

**For More Information:**

[http://www.fcgov.com/utilities/img/site\\_specific/uploads/simplelightenu-papp.pdf](http://www.fcgov.com/utilities/img/site_specific/uploads/simplelightenu-papp.pdf)

**Sponsor:** Fort Collins Utilities  
**Sponsor Type:** Utility

## LIGHTENUP Program

Commercial customers are eligible for this lighting incentives program for the upgrade of lighting.

**For More Information:**

<http://www.prpa.org/productservices/eeservicesbus/lightenup.htm>

**Sponsor:** Platte River Power Authority  
**Sponsor Type:** Other

## Lighting Audit

Commercial customers have the option to participate in this utility-sponsored lighting assessment. The assessment will analyze a facility's lighting systems and recommend lighting that is more energy efficient.

**For More Information:**

[http://www.ci.longmont.co.us/lpc/gen/toolbox/energy\\_lighting\\_audit.htm](http://www.ci.longmont.co.us/lpc/gen/toolbox/energy_lighting_audit.htm)

**Sponsor:** Longmont Power and Communications  
**Sponsor Type:** Utility

## Lighting Efficiency

Lighting rebates are available for retrofit and new construction projects.

**For More Information:**

[http://www.xcelenergy.com/New%20Mexico/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Lighting\\_Efficiency.aspx](http://www.xcelenergy.com/New%20Mexico/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Lighting_Efficiency.aspx)

**Sponsor:** Xcel Energy  
**Sponsor Type:** Utility

## New Construction Lighting Rebate Program

New construction lighting rebates range from \$0.75 per lamp to \$18 for pulse-start metal halide fixtures.

**For More Information:**

[http://www.xcelenergy.com/Minnesota/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Lighting\\_Efficiency.aspx](http://www.xcelenergy.com/Minnesota/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Lighting_Efficiency.aspx)

**Sponsor:** Xcel Energy  
**Sponsor Type:** Utility

## Small Business Lighting

The utility offers rebates and special services for small- and mid-sized business facilities with peak demand of less than 400 kW.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/SmallBusinessLighting.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/SmallBusinessLighting.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Load Management

### Business Energy Advisor

The utility provides analysis and tips to improve energy efficiency.

### For More Information

[http://www.gvp.org/energy\\_tips/Commercial\\_Audit.php](http://www.gvp.org/energy_tips/Commercial_Audit.php)

**Sponsor:** Grand Valley Power

**Sponsor Type:** Utility

### Electric Water Heater Rebate

The cooperative is offering rebates for the purchase and installation of energy efficient electric water heaters. Customers are eligible for an additional \$25 rebate for allowing the water heater to be equipped with a load management switch.

### For More Information:

<http://www.hea.coop/rebates2.htm>

**Sponsor:** Highline Electric Association

**Sponsor Type:** Utility

### ElectriConnect

Medium to large commercial and industrial customers are eligible for free online access to electric meter data. This data can be used to monitor energy consumption and demand in order to make appropriate changes to usage habits.

### For More Information:

<http://www.fcgov.com/utilities/business/conservation/education-tools/electri-connect>

**Sponsor:** Fort Collins Utilities

**Sponsor Type:** Utility

## Energy Analysis

Xcel Energy can help customers reduce energy consumption, make critical energy related decisions, and manage budgets. Xcel offers energy analysis tools and services, such as online energy assessments, on-site energy audit, engineering assistance study, and ENERGY STAR benchmarking.

### For More Information:

[http://www.xcelenergy.com/Minnesota/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Energy\\_Analysis.aspx](http://www.xcelenergy.com/Minnesota/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Energy_Analysis.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

### Energy Audit

Commercial and residential customers are eligible for an energy audit of homes or office buildings. Audits will identify areas that could be more energy efficient, as well as suggested improvements.

### For More Information:

<http://www.empireelectric.org/services1.html>

**Sponsor:** Empire Electric Association

**Sponsor Type:** Utility

### Energy Efficiency Credits

Rebates are offered for various equipment upgrades, including electric motors, heat pumps, water heaters, and space heaters. Load controllers are also offered.

### For More Information:

<http://www.tristategt.org/EECPPrograms/documents/2010-EEC-member-advisory.pdf>

**Sponsor:** Tri-State Generation and Transmission Association

**Sponsor Type:** Other

## Energy Efficiency Services for Business Customers

Platte River Power Authority and its member community utilities jointly provide programs aimed at helping businesses improve energy efficiency.

### For More Information:

<http://www.prpa.org/productservices/eeservicesbus/index.htm>

**Sponsor:** Platte River Power Authority

**Sponsor Type:** Other

### 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

### InfoWise

InfoWise from Xcel EnergySM delivers a powerful energy management reporting solution with customized data for businesses to help manage and control energy use.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/SaveEnergy\\_Money/InfoWise/Pages/default.aspx](http://www.xcelenergy.com/Colorado/Business/SaveEnergy_Money/InfoWise/Pages/default.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Iowa Small Commercial Audit Program

Black Hills Energy is offering their small commercial customers a comprehensive energy audit to review energy consumption and identify the characteristics, condition, and performance of the facility's energy systems.

### For More Information:

<http://www.blackhillsenergy.com/services/programs/business-energyaudit-ia.php>

**Sponsor:** Black Hills Energy

**Sponsor Type:** Utility

## Net Metering Program

As part of the utility's commitment to renewable energy, LPEA's Net Metering Program allows operators of small renewable generation systems (25 kW or less) to feed power into the electric grid and spin meters backward.

### For More Information:

[http://www.lpea.coop/billing\\_metering/netmetering.htm](http://www.lpea.coop/billing_metering/netmetering.htm)

**Sponsor:** La Plata Electric Association  
**Sponsor Type:** Utility

## Net Metering Program

The utility will allow members that install renewable energy systems to use a meter that records the production of excess electricity. The customer will receive retail price for any excess power produced.

### For More Information:

<http://www.siea.com/netMetering.aspx>

**Sponsor:** San Isabel Electric Association

**Sponsor Type:** Utility

## Net Metering Schedule

Net metering is defined as measuring the difference in electricity supplied by the association and the electricity generated by the member-generator and delivered to the association. A member receiving service under this schedule will be subject to the same retail rate as those who are not generators.

### For More Information:

<http://www.hea.coop/metering.htm>

**Sponsor:** Highline Electric Association  
**Sponsor Type:** Utility

## Online Energy Audit

This online tool analyzes a customer's energy use and points out areas that could be more energy efficient.

### For More Information:

[http://www.xcelenergy.com/Texas/Business/SaveEnergy\\_Money/Pages/Save\\_Energy\\_and\\_Money.aspx](http://www.xcelenergy.com/Texas/Business/SaveEnergy_Money/Pages/Save_Energy_and_Money.aspx)

**Sponsor:** Xcel Energy  
**Sponsor Type:** Utility

## Peak Demand Rebate

This program encourages medium and large business customers to reduce energy load during peak hours. Participating companies will install a Demand-Side Management device that will track the company's energy use during peak times. The utility will pay a \$400 per kW incentive. This program is in effect between June 15 and September 15.

### For More Information:

<http://www.csu.org/business/rebates/peak/item6515.html>

**Sponsor:** Colorado Springs Utilities  
**Sponsor Type:** Utility

## Rate Savings Program

Customers that are flexible with energy use can get a discount on electricity.

### For More Information:

[http://www.xcelenergy.com/North%20Dakota/Business/Programs\\_Resources/RateSavings/Pages/Rate\\_Savings.aspx](http://www.xcelenergy.com/North%20Dakota/Business/Programs_Resources/RateSavings/Pages/Rate_Savings.aspx)

**Sponsor:** Xcel Energy  
**Sponsor Type:** Utility

## Small Commercial and Hard-to-Reach Standard Offer Program

This program provides incentives to suppliers of energy services to implement electric energy efficiency projects at small commercial customer facilities.

### For More Information:

<http://www.xcelefficiency.com/Res-HTR/Index.shtml>

**Sponsor:** Xcel Energy  
**Sponsor Type:** Utility

## 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

## Industrial Systems General

### BEEP® (BOMA Energy Efficiency Program)

This six-course series provides the information, strategies, technologies, how-to guides, and resources businesses need to reduce energy and costs.

### For More Information:

<http://www.boma.org/TrainingAndEducation/BEEP/>

**Sponsor:** Building Owners and Managers Association (BOMA)  
**Sponsor Type:** Nonprofit

## Building Tune-up Program

The Building Tune-up Program provides funding for building retrocommissioning - diagnostics, documentation, and fixing operational issues related to specific building energy systems not performing to the original design intent or the owner's operational needs. Platte River pays 100% of the cost to identify measures that can save energy, improve the comfort, operation, and efficiency of your building leading to a payback in less than two years. You pay the costs for implementing the measures.

### For More Information:

<http://www.prpa.org/productservices/eeservicesbus/tuneup.htm>

**Sponsor:** Platte River Power Authority

**Sponsor Type:** Other

## Business Energy Advisor

The utility provides analysis and tips to improve energy efficiency.

### For More Information:

[http://www.gvp.org/energy\\_tips/Commercial\\_Audit.php](http://www.gvp.org/energy_tips/Commercial_Audit.php)

**Sponsor:** Grand Valley Power

**Sponsor Type:** Utility

## Commercial and Industrial Conservation Program

In affiliation with the Platte River Power Authority, Loveland Water & Power offers this program that supports commercial and industrial customers retrofits or installations of high efficiency items.

### For More Information:

[http://www.ci.loveland.co.us/wp/pow-er/Conservation/c&i\\_ee.htm](http://www.ci.loveland.co.us/wp/pow-er/Conservation/c&i_ee.htm)

**Sponsor:** Loveland Water & Power

**Sponsor Type:** Utility

## Commercial and Industrial Grant Program

The utility offers industrial and commercial members an energy efficiency grant, which can pay for up to half the cost of installing energy saving measures identified in an energy evaluation.

### For More Information:

[http://www.dsireusa.org/library/includes/incentive2.cfm?Incentive\\_Code=CO38F&state=CO&CurrentPageID=1&RE=0&EE=1](http://www.dsireusa.org/library/includes/incentive2.cfm?Incentive_Code=CO38F&state=CO&CurrentPageID=1&RE=0&EE=1)

**Sponsor:** Holy Cross Energy

**Sponsor Type:** Utility

## Commercial Energy Advisor

Commercial Energy Advisor provides customers with a detailed breakdown of energy consumption and daily demand loads. Customers will also find advice on low- and no-cost steps they can take to operate their facilities more efficiently, as well as lists of longer-term solutions like building recommissioning or the purchase of more energy efficient equipment that can improve building performance and save energy and money.

### For More Information:

[http://www.xcelenergy.com/North%20Dakota/Business/SaveEnergy\\_Money/Pages/Commercial\\_Energy\\_Advisor.aspx](http://www.xcelenergy.com/North%20Dakota/Business/SaveEnergy_Money/Pages/Commercial_Energy_Advisor.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Commercial Energy Audit

The utility offers free energy assessments to commercial customers. The assessments will produce results that will help lower business utility costs.

### For More Information:

[http://www.lamarlightandpower.com/other\\_services.html](http://www.lamarlightandpower.com/other_services.html)

**Sponsor:** Lamar Light and Power

**Sponsor Type:** Utility

## Commercial Real Estate Efficiency

Commercial Real Estate Efficiency helps customers increase energy efficiency and net operating income (NOI) with special technical and financial assistance that get to the core of energy saving opportunities.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Commercial\\_Real\\_Estate.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Commercial_Real_Estate.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Custom Efficiency Program

These rebates are offered for projects that are not covered in other rebates. However, prior to installation, business and residential customers are required to get approval from the utility to ensure that the project is eligible for custom funding.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Custom\\_Efficiency.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Custom_Efficiency.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Electric Efficiency Program

Fort Collins Utilities provides commercial customers with a free energy audit. The energy audit will review previous electric bills, offer suggestions for areas of improvement, estimate annual savings, and present the customer with a list of possible incentives.

### For More Information:

<http://www.fcgov.com/energysaving/eep.php>

**Sponsor:** Fort Collins Utilities

**Sponsor Type:** Utility



## Energy Analysis

Xcel Energy can help customers reduce energy consumption, make critical energy related decisions, and manage budgets. Xcel offers energy analysis tools and services, such as online energy assessments, on-site energy audit, engineering assistance study, and ENERGY STAR benchmarking.

### For More Information:

[http://www.xcelenergy.com/Minnesota/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Energy\\_Analysis.aspx](http://www.xcelenergy.com/Minnesota/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Energy_Analysis.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Energy Assessment

A representative from the utility will perform an inspection of a commercial or residential customer's facility to identify areas that are energy inefficient.

### For More Information:

<http://secpa.com/Sites/EnergyAudits.html>

**Sponsor:** Southeast Colorado Power Association

**Sponsor Type:** Utility

## Energy Assessment

This online tool helps nonresidential customers analyze energy use and identifies areas for energy improvement.

### For More Information:

<http://www.xcelenergy.com/South%20Dakota/Business/Pages/Business.aspx>

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Energy Audit

Commercial and residential customers are eligible for an energy audit of homes or office buildings. Audits will identify areas that could be more energy efficient, as well as suggested improvements.

### For More Information:

<http://www.empireelectric.org/services1.html>

**Sponsor:** Empire Electric Association

**Sponsor Type:** Utility

## Energy Audits

Holy Cross's commercial and industrial consumers may apply for a grant of up to 20% of their previous 12 month billing up to a maximum of \$10,000 for energy efficiency and/or conservation measures.

### For More Information:

<http://www.holycross.com/green-programs/energy-audits>

**Sponsor:** Holy Cross Energy

**Sponsor Type:** Utility

## Energy Audits

Morgan County Rural Electric Association offers free energy audits to residential and commercial customers. The audit will produce results that will help lower home or office utility costs.

### For More Information:

[http://www.mcrea.org/Energy\\_Center/index.html](http://www.mcrea.org/Energy_Center/index.html)

**Sponsor:** Morgan County Rural Electric Association

**Sponsor Type:** Utility

## Energy Design Assistance

Xcel Energy will offer assistance to commercial and residential customers interested in constructing a new building or rehabilitating an existing structure. The assistance will consist of the utility providing computer models and other information regarding how the construction can be energy efficient. Commercial structures must be larger than 50,000 square feet to qualify.

### For More Information:

<http://www.xcelenergy.com/Colorado/CustomerService/Pages/EnergyDesignAssistance.aspx>

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Energy Efficiency Credit Rebate Program

Rebates are available for water heaters, electric thermal, storage heaters, premium efficiency motors, LED light strands, and certain heat pump installations.

### For More Information:

<http://www.slvrec.com/eec.htm>

**Sponsor:** San Luis Valley Rural Electric Coop, Inc.

**Sponsor Type:** Utility

## Energy Efficiency Services for Business Customers

Platte River Power Authority and its member community utilities jointly provide programs aimed at helping businesses improve energy efficiency.

### For More Information:

<http://www.prpa.org/productservices/eeservicesbus/index.htm>

**Sponsor:** Platte River Power Authority

**Sponsor Type:** Other

## Energy Efficiency Toolbox

The utility has an energy efficiency hotline for nonresidential customers to get advice on energy efficiency projects.

### For More Information:

[http://www.ci.longmont.co.us/lpc/gen/toolbox/energy\\_advisor.htm](http://www.ci.longmont.co.us/lpc/gen/toolbox/energy_advisor.htm)

**Sponsor:** Longmont Power and Communications

**Sponsor Type:** Utility

## Energy Evaluation

San Isabel Electric Association offers free energy audits to residential and commercial customers. The audit will produce results that will help lower home or office utility costs.

### For More Information:

<http://www.siea.com/energyEval.aspx>

**Sponsor:** San Isabel Electric Association

**Sponsor Type:** Utility

## Energy Information Service

Colorado Springs Utilities will send an energy expert to perform an energy audit of a home or business. The audit will identify areas for improvement and will offer suggestions for becoming more energy efficient.

### For More Information:

<http://www.csu.org/business/services/eis/item1479.html>

**Sponsor:** Colorado Springs Utilities

**Sponsor Type:** Utility

## Energy Management Systems

Customers have the option of installing energy management systems, which are designed to use energy where and when a client needs it. Xcel Energy offers financial assistance to help offset some of the costs incurred during the purchase and installation of the system.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Energy\\_Management\\_Systems.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Energy_Management_Systems.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Energy Resource Library

This library is comprised of Purchasing Advisor, Commercial Energy Advisor, and Operations & Maintenance Advisor sections to give information on energy efficiency and conservation. An online energy audit is also available.

### For More Information:

[http://www.xcelenergy.com/New%20Mexico/Business/SaveEnergy\\_Money/Pages/Save\\_Energy\\_and\\_Money.aspx](http://www.xcelenergy.com/New%20Mexico/Business/SaveEnergy_Money/Pages/Save_Energy_and_Money.aspx)

**Sponsor:** Xcel 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

## Energy Use Analysis

La Plata Electric Association offers a free energy audit for business and residential customers. The audit is designed to make a home or office more energy efficient.

### For More Information:

[http://www.lpea.coop/programs\\_services/energy\\_audits.htm](http://www.lpea.coop/programs_services/energy_audits.htm)

**Sponsor:** La Plata Electric Association

**Sponsor Type:** Utility

## Energy Workshops

Throughout 2010, Colorado Springs Utilities will offer educational workshops for business customers on topics such as business lighting, sustainability management, and more.

### For More Information:

<http://www.csu.org/business/green-back/events/item1317.html>

**Sponsor:** Colorado Springs Utilities

**Sponsor Type:** Utility

## Energy At-Risk Financial Analysis Tool

Xcel has a financial modeling tool to provide the information and support needed to start an energy efficiency project for any organization. The tool is specially designed to quantify potential energy savings, which can translate into real dollars for the bottom line. In addition, each worksheet provides the pros and cons of the individual financial metrics and the formulas used to calculate projects results.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/SaveEnergy\\_Money/Pages/Energy-At-RiskFinancialAnalysisTool.aspx](http://www.xcelenergy.com/Colorado/Business/SaveEnergy_Money/Pages/Energy-At-RiskFinancialAnalysisTool.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## ENERGYsmart Program

The ENERGYsmart Commercial Lighting Program is available for all commercial and industrial businesses in Fort Morgan. This program provides up to \$2,500 per customer, per calendar year, as an incentive to replace certain interior lighting with more efficient lighting.

### For More Information:

<http://www.cityoffortmorgan.com/index.aspx?NID=550>

**Sponsor:** Fort Morgan Light and Power

**Sponsor Type:** Utility

## First Source Newsletter & Online Resources

Business Customers can subscribe to First Source to gain access to a comprehensive energy library, energy efficiency experts, industry benchmarking data, and to helpful efficiency calculators.

### For More Information:

<http://www.csu.org/business/customer/first-source/item1050.html>

**Sponsor:** Colorado Springs Utilities

**Sponsor Type:** Utility

## Integrated Design Assistance Program

Fort Collins Utilities provides design assistance for the construction of high-efficiency buildings. The utility will also offer free technical support for the project.

### For More Information:

<http://www.fcgov.com/idap/>

**Sponsor:** Fort Collins Utilities

**Sponsor Type:** Utility

## Large Commercial and Industrial Standard Offer Program

Large commercial and industrial customers are eligible for financial incentives for the installation of certain energy efficiency measures.

### For More Information:

<http://www.xcelefficiency.com/CI/Index.shtml>

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## LPC Energy Audit

This free energy audit will review previous electric bills, offer suggestions for areas of improvement, estimate annual savings, and present the customer with a list of possible incentives.

### For More Information:

[http://www.ci.longmont.co.us/lpc/gen/toolbox/energy\\_audit.htm](http://www.ci.longmont.co.us/lpc/gen/toolbox/energy_audit.htm)

**Sponsor:** Longmont Power and Communications

**Sponsor Type:** Utility

## Matching Grant Program

Longmont Power and Communications and Public Works & Natural Resources introduce a new matching grant program for business customers to help offset the cost of installing and upgrading efficiency measures. In addition to other incentives, customers can receive up to \$5,000 in matching funds for projects that reduce energy and water consumption.

### For More Information:

[http://www.ci.longmont.co.us/lpc/bus/mg\\_index.htm](http://www.ci.longmont.co.us/lpc/bus/mg_index.htm)

**Sponsor:** Longmont Power and Communications

**Sponsor Type:** Utility

## Online Energy Assessment

This online tool is designed to help commercial and industrial customers understand energy usage. The tool takes approximately 20 to 30 minutes to complete and provides a number of site-specific opportunities to lower energy use.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Energy\\_Analysis.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Energy_Analysis.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Online Energy Audit

This online tool analyzes a customer's energy use and points out areas that could be more energy efficient.

### For More Information:

[http://www.xcelenergy.com/Texas/Business/SaveEnergy\\_Money/Pages/Save\\_Energy\\_and\\_Money.aspx](http://www.xcelenergy.com/Texas/Business/SaveEnergy_Money/Pages/Save_Energy_and_Money.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Process Efficiency

This three-step process improvement program identifies potential energy savings, determines the potential of savings, and implements savings while using rebates to reduce costs.

### For More Information:

[http://www.xcelenergy.com/Minnesota/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Process\\_Efficiency.aspx](http://www.xcelenergy.com/Minnesota/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Process_Efficiency.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Recommissioning Program

This facility audit program is designed to reduce energy costs by improving mechanical systems. Xcel will pay up to 50% of the program, up to \$25,000. Preapproval is required.

### For More Information:

[http://www.xcelenergy.com/Colorado/Business/Programs\\_Resources/ConservationRebates\\_Incentives\\_Business/Pages/Recommissioning.aspx](http://www.xcelenergy.com/Colorado/Business/Programs_Resources/ConservationRebates_Incentives_Business/Pages/Recommissioning.aspx)

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## Small Commercial and Hard-to-Reach Standard Offer Program

This program provides incentives to suppliers of energy services to implement electric energy efficiency projects at small commercial customer facilities.

### For More Information:

<http://www.xcelefficiency.com/Res-HTR/Index.shtml>

**Sponsor:** Xcel Energy

**Sponsor Type:** Utility

## 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 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

## Climate Smart at Work Program

The program features energy audits designed to pinpoint areas of improvement and other ways to improve energy efficiency in a business. All building types including office buildings, medical facilities, grocery stores, and warehouses located in the City of Boulder are eligible. Audits are performed on a first-come, first-served basis.

### For More Information:

[http://www.bouldercolorado.gov/index.php?option=com\\_content&view=article&id=13344&Itemid=4486](http://www.bouldercolorado.gov/index.php?option=com_content&view=article&id=13344&Itemid=4486)

**Sponsor:** City of Boulder

**Sponsor Type:** Local

## End Notes

- <sup>1</sup> “Annual Estimates of the Population for the United States, Regions, States, and Puerto Rico: April 1, 2000 to July 1, 2009”. 2009 Population Estimates. U.S. Census Bureau, Population Division. <http://www.census.gov/popest/states/tables/NST-EST2009-01.csv>.
- <sup>2</sup> U.S. Energy Information Administration, “State/Territory Energy Profiles,” Accessed October 13, 2010. [http://www.eia.gov/state/state\\_energy\\_profiles.cfm?sid=CO](http://www.eia.gov/state/state_energy_profiles.cfm?sid=CO).
- <sup>3</sup> “Save Energy Now State Partnerships: ITP Activities in Colorado.” The Office of Energy Efficiency and Renewable Energy (EERE). Accessed 13 Oct. 2010. [http://www1.eere.energy.gov/industry/states/state\\_activities/map\\_new.asp?stid=CO](http://www1.eere.energy.gov/industry/states/state_activities/map_new.asp?stid=CO).
- <sup>4</sup> U.S. Energy Information Administration, “Table 2. 2005 State Emissions by Sector (Million Metric Tons of Carbon Dioxide).” [http://www.eia.doe.gov/oiaf/1605/ggrpt/excel/tbl\\_statesector.xls](http://www.eia.doe.gov/oiaf/1605/ggrpt/excel/tbl_statesector.xls).

**EERE Information Center**

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

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

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