

## ENERGY EFFICIENCY PROGRAMS

As environmental awareness continues to grow, energy efficiency programs make sense for the customer, the utilities, and the environment.

Nebraska Public Power District (NPPD) offers energy efficiency programs in partnership with its wholesale customers, including Loup Power District. Under the **EnergyWise** logo, the purpose of these programs is to make electric customers more aware of ways they can use electrical energy more efficiently and the savings that comes with these practices. All of the programs are informative and many offer incentives to encourage customer participation.

### Residential High Efficiency Heat Pump Incentives

Residents that install a new qualified heat pump (14 SEER or higher and 8.2 HSPF or higher) will be eligible for a rebate of \$200 or more depending on the SEER of the unit. The installing HVAC dealer can also receive an incentive payment for installations that operate within 10% of manufacturer's specifications.

### Commercial / Industrial and Area Lighting Efficiency Program

Businesses can earn cash incentives for upgrading to qualified more efficient lighting. Incentives are available for both indoor as well as outdoor lighting.

#### CFLs

Through December 31, 2008, in-store coupons are offered for CFLs (compact fluorescent light bulbs): a \$1.00 coupon for a single lamp package and a \$3.00 coupon for packages that contain more than one lamp. The coupons are available at participating stores and are redeemed at the time of purchase. A list of participating retailers is available on the NPPD web site: [www.nppd.com](http://www.nppd.com).

### Refrigerator Recycling Program

The goal of this program is to remove old, inefficient, operable secondary refrigerators and freezers from the electric distribution system. During Fall 2008 and Spring 2009, customers receive a \$35 incentive for qualifying units they agree to recycle.

# ENERGYWISE<sup>SM</sup>

Use less. Spend less. Do more.

Here is a current listing of the **EnergyWise** Energy Efficiency programs. If you have any questions about any of these programs, please contact Rick Cheloha at 888-564-3171, Ext. 221 or e-mail: [rjchelo@loup.com](mailto:rjchelo@loup.com).

### Residential High Efficiency Heat Pump Incentives

### Commercial / Industrial and Area Lighting Efficiency Program

CFLs  
(Compact Fluorescent Light Bulbs)

### Refrigerator Recycling Program

### Irrigation Efficiency Program

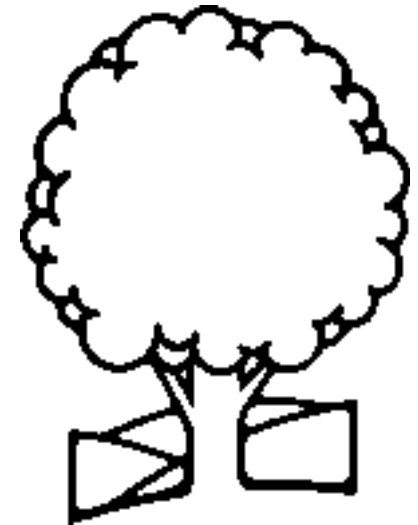


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# Climate Change Issues and Your Public Power Utility



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Loup Power District NE09960B November 2008

# An Important Message for Loup Power District Customers

We need your help to prevent your electric rates from possibly doubling by 2030.

As Congress considers legislation to curb greenhouse gas emissions, it must face the realities of energy supply and the potential impacts on the economy. To achieve significant CO<sub>2</sub> reductions, Congress must:

- Encourage the development of energy efficiency programs, renewable energy, nuclear power, new coal technology, plug-in hybrid vehicles, and distributed generation as essential parts of the solution.
- Promote needed investment in technology to capture and contain CO<sub>2</sub> emissions and provide ample time for the development of clean coal burning methods.
- Enact legislation that acknowledges the important role of energy efficiency measures and renewable energy sources play in reducing CO<sub>2</sub> emissions, while recognizing that as our nation's electric consumption continues to grow, dependable conventional fuels are essential to ensure the reliability of our nation's electric system.

Now is the time to contact your congressional delegation to tell them you support responsible climate change legislation that balances the needs of the environment with the electric bills of American consumers and the health of the American economy and that sets realistic greenhouse gas reduction goals that provide adequate time to slow, stop, then reverse emission levels.

Please contact your members of Congress today!



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## Climate Change And Your Electric Rates

### Growing Concern About Climate Change

Worldwide, there is a growing concern that human activities are changing the earth's climate. This concern is leading to proposed legislation requiring reductions in carbon dioxide which is expected to come with a significant price for electric customers.

### Continued Research

Loup Power District and Nebraska Public Power District supports continued investment in research that will develop new and enhance existing alternative energy sources and potential carbon offsets using Nebraska resources and supporting programs that encourage customers to conserve energy and become more energy efficient. For more information on the research, see: [www.ncesr.unl.edu](http://www.ncesr.unl.edu).

Finding a reasonable and cost-effective approach to reducing carbon dioxide emissions will be crucial to maintaining the affordability of future electric rates. Unfortunately, there is no inexpensive, quick-fix solution.

### References and More Information

Sources for the above information came from the below web sites. For more details on climate change and other issues facing electric utilities, check out these web sites:

#### [www.ltsyourpower.org](http://www.ltsyourpower.org)



sponsored by NPPD (Nebraska Public Power District) and its wholesale partners which includes Loup Power District. NPPD provides electric power to 91 of the 93 counties in the state of Nebraska.

#### [www.appanet.org](http://www.appanet.org)



the web site for the American Public Power Association (APPA) which is the service organization for the nation's more than 2,000 community-owned electric utilities that serve more than 43 million Americans. Loup Power District helped form the APPA and has been an active member for over 65 years.

