

Starting Lines

YOUR FIRST STEP TO MEMBER BENEFITS

SUMMER 2011

MEMBERS TESTIFY

Offering education opportunities to adults

Adams Electric is again searching for adult members who could use a \$1,000 scholarship to assist with their continuing education expenses. Scholarships are available to co-op members (not their children) going back to school. Applications must be postmarked by July 31, 2011.

For more information, visit http://www.adamsec.com/scholarships_adults.aspx.

"As I reflect about the year 2010, I think about the blessing of being awarded a scholarship from Adams Electric. Please forward to the appropriate persons on the board my gratitude for their part in furthering my education. I hope to continue studying in the future.

"This scholarship was an outward blessing of what I know to be an inward calling. It was a tremendous boost to my spirit, and also an affirmation in my goal setting. This past semester I took five credit hours which pushed me beyond what I thought I was capable of doing as I both studied, worked part-time and managed other household/farm aspects of life.

"Thank you for your trust in my using the scholarship well. I know my education benefits the community with whom I live. Daily as I work in the Big Spring School District's elementary libraries, I have a chance to meet approximately 600 children plus staff. I hope that even as I prepare professionally, through my studies, that I am presently creating an atmosphere of goodwill as I hold, with value, each life I touch.

"As I approach another semester, I am eternally grateful for you and your board's support. Words do not seem adequate to express my thoughts. My sincerest thank you. May God bless each of you in this New Year."

Lori J. Witmer
Newville, January 2010

This summer,

Turn it off and turn it up...

Steve Rasmussen
CEO/General Manager
Adams Electric Cooperative



If you **turn off** your appliances between 1 and 7 p.m. and **turn up** your thermostat to 78 degrees, on hot weekday afternoons, we'll all benefit. The fact is, during these hot summer days during June, July and August, electric power is most expensive during peak hours. So if you don't use your major appliances – like clothes dyers and dishwashers – and keep your air conditioner set at 78 degrees, your cooperative won't have to buy as much costly electricity and can save hundreds of thousands of dollars -- which will be a big help in keeping your rates from going higher. And did we mention it's a whole lot better for the environment, because it's a part of the co-op's load management program? For information on how you can help, read this month's energy efficiency story on page 2.

In addition, look for your CEO to appear in 30 second TV spots regarding this summer's reduce-the-peak campaign on channels Fox 43, Family 49 and various Comcast Cable stations. Also, listen for radio campaign ads on WGTY, WYCR, W100, WE00, WARM, and WGET.

For more information, visit <http://www.adamsec.com/TurnOffTurnUp.aspx>.



FEATURED SERVICE:

Energy Audits

Adams Electric has residential energy audit services to help members understand how they currently use energy in their homes and what they can do to improve the energy efficiency of their homes. These services are available online and in-person from a co-op energy specialist.

• **In-Person:** This traditional energy audit can be used to size a new heating and cooling system, whether it is for a new home or as the replacement for an old system. An employee will visit a member's home, take measurements and gather other essential information. The member will receive a report that will help him or her decide on which system they would prefer to install.

• **Online:** A Home Energy Calculator provides members with estimates of energy use costs based on their inputs. Annual and monthly results allow members to compare the differences between the energy their home currently uses (Base House) versus various "scenarios." Click on the Home Energy Suite logo at www.adamsec.coop or visit "Online Tools" under "Save Energy."

In addition, the Home Energy Suite also offers calculators for appliance energy use, how much can be saved by switching to compact fluorescent lamps, how much energy a new large-screen TV (and other types) consume and how much electricity a space heater will use.



FEATURED PRODUCT:

Surge Protection

Adams Electric offers a line of quality power surge products to protect a member's home electronic items from surges through electric, phone, and cable or satellite dish lines. The products also include protection for major appliances and well pumps. A line of uninterruptible power supply units are also offered. For pricing or more product information, visit the co-op's website at www.adamsec.coop.



ENERGY EFFICIENCY with George Taughinbaugh, manager, energy use/safety

Reduce Your Carbon Footprint, And Save Money Too

You can think of your carbon footprint as a measure of your impact on the environment. Having a small carbon footprint is better than having a large one, and a good goal is becoming what is known as "carbon neutral." That's when the combination of all your activities releases the same amount of Carbon Dioxide as they absorb. When you are "carbon neutral," your carbon footprint is zero.

Using less energy reduces our carbon footprint. Adams Electric members who want to reduce their carbon footprint, and save money while doing it, have an opportunity to do so. How? By taking advantage of Adams Electric's various load control programs.

When electricity peaks, power suppliers have to bring additional generation online to keep up with the loads. This added generation is very expensive and the costs must be passed along to the end consumer. Members who take advantage of various Adams Electric load control programs can help reduce these peak loads, especially during peak hours. Here are some ways to do this.

Invite the Co-op to install a load control switch on your electric water heater, and get a \$50 rebate for doing so. In addition, a \$5 per month credit will be added to your electric bill.

Install a load control switch on your air source heat pump, or central air conditioning unit, and receive a \$10 credit on your electric bills during the months of June, July and August.

Have an off-peak, control panel installed in your home, at your expense, and receive a 5.8 cent per kilowatt-hour rate on everything being fed out of that panel compared to a regular residential rate of 8.75 cents per kwh from September through May and 9.15 cents per kwh for June, July and August.

By playing an active roll in these programs, you will help to reduce your carbon footprint on our planet by reducing the need for greater power generation, and save money too.

To find out more about these programs, call 888/232-6732, and ask for an energy use/safety specialist. Let us explain how these programs can work for you.

60 SECOND SAFETY with Terry Hancock and Dave Bolton, energy use/safety specialists

The Dangers of Copper Theft

Copper theft is at an all time high. The price offered for scrap copper is very appealing to some people. These people have taken it upon themselves to steal copper off of utility poles and out of fenced in substations. These same people are not aware of the dangers involved in this practice. They are not aware that the pole grounds they are stealing are probably connected to a primary system voltage of 7,200 volts, or higher. One wrong move could energize the pole ground or any other wire at primary voltage, resulting in injury, and more likely, death. These same ground wires are part of the proper operation of our distribution system, as well as the safety and well being of our linemen, members and the general public.



Our linemen are trained with the proper tools and equipment to work with any of the wire that Adams Electric owns and maintains. So, should you notice any unusual activity around our poles, or in our substations, please contact Adams Electric immediately. No matter how high the price of scrap copper, it is never worth a human life.

Please have a safe and enjoyable summer.

YOUR MEMBER BENEFITS

- Automated Meters
- CFL Recycling
- Community Development Loans
- Convenient Payments
 - Budget Billing
 - E-Bill (Online Bill View/Pay)
 - ElectriPay (Automatic Bank Draft)
 - Pay By Mail
 - Pay In Person
- Co-op Connections Discount Card
- Co-op Owners for Political Action
- Dry Hydrants
- Electric Service Installations
- Electronic Alerts
- Energy Audits
- Energy Calculators
- Energy Conservation Loans
- Energy Library (online)
- Energy Savings Information
- Energy Services -- Aero Energy
- Generator Safety
- Gift of Electricity
- Go Paperless
- Heating and Cooling Options
 - Air-Source Heat Pumps
 - Electric Thermal Storage (ETS)
 - Ground-Source (Geothermal) Heat Pumps
 - Heat Pump Plus
- High Voltage Safety Demonstrations
- Incentive Rates
 - Controlled/Interruptible Rate
 - Geothermal Rate
 - Time-of-Day Rate
 - Water Heater Rate
- Informative Brochures
- Load Management
- Online Efficiency Store
- Outage Map/Storm Central (online)
- PA One Call (Dial 811)
- Patronage Capital Credits
- Penn Lines Monthly Magazine
- Project Helping Hand (Payment Assistance)
- Safety Presentations
- Scholarships
 - Adult
 - High School
 - Statewide
- Security Lights
- Starting Lines Quarterly Newsletter
- Stray Voltage Reduction (Earth-to-Neutral)
- Surge Protection
- Tree Clearing
- Water Heater Rebates
- Youth Programs
 - "CFL Charlie" Science Curriculum
 - Envirothons
 - "Get Charged" Science Curriculum
 - Kids Websites
 - Low Voltage Safety Demonstrations
 - Mobile Agriculture Education Lab
 - Newspaper in Education
 - Youth Tour

TOGETHER WE SAVE

LITTLE CHANGES
ADD UP +

PULL THE CORD! Close your blinds this summer to keep excess heat from entering your home. Then, in the winter, open the blinds to let in the sunshine. Adjusting your blinds could save \$38 a year in heating and cooling costs.

