

2014 Chippewa Valley Electric Work Projects

New Gridstream Meters Will Enhance Service

We are in the process of upgrading our current meters with enhanced Gridstream meters. The new meters will give us hourly KWh usage, faster outage detection, and remote disconnect capabilities.

We will be replacing all of our meters over a three-year period. In order for these meters to report information back to the office we need to install a number of routers on our poles throughout our system. The router receives the meter information and sends it on to a collector. The collectors are located in four of our substations.

The new meters will give us the ability to offer a time-of-use rate in the future. As stated above, they will also provide faster outage detection which will interface with an outage management system, giving us better control over outages.

Other 2014 projects include finishing our three-phase circuit out of the Sand Creek substation to the south along Highway SS. We have another 1.75 miles of underground left to



The router, pictured on the pole above, receives usage information from the new Gridstream meters (left).

complete that circuit. We will also complete a 1.5 mile three-phase circuit out of our Anson substation toward Jim Falls this year.

We are continuing our replacement of old fault-prone cable this year and expect to do another three miles this year. That will

leave us with approximately three more miles to finish replacing in 2015.—*Todd Howard, President/CEO* ■

Statement of Nondiscrimination

Chippewa Valley Electric Cooperative is the recipient of Federal financial assistance from the U.S. Department of Agriculture (USDA).

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political belief, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication

of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

The person responsible for coordinating this organization's nondiscrimination compliance efforts is Todd Howard, President/CEO of Chippewa Valley Electric Cooperative. To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider, employer, and lender.

Scholarships Available to High School Seniors

This spring, Chippewa Valley Electric Cooperative will be awarding several \$500 scholarships to graduating high school seniors from member families through our Federated Youth Foundation Scholarship Program.

Each scholarship is worth \$500, and applications can be obtained from your high school guidance counselor or from Chippewa Valley Electric Cooperative (cvecoop.com).

Eligibility will be determined according to the following criteria:

- The student must graduate during the 2013–2014 school year and be enrolled in a post-secondary program at a college, university, or vocational school.
- The applicant's parents (or legal guardians) must be members of Chippewa Valley Electric Cooperative, and they must currently be receiving service.
- The applicant must display average or above average academic records.
- The applicant's family income will NOT be a deciding factor in awarding the scholarships.

To apply for the scholarships, eligible applicants must complete a questionnaire about school activities, leadership positions, community involvement, and awards and recognitions. In addition, each applicant must write a 200-word essay about future goals and objectives, as well as values and attitude on life.

The completed scholarship applications must be returned to the cooperative office by **April 1, 2014**. The applications will be reviewed by a special Scholarship Committee, and the scholarships will be awarded to the students at an honors ceremony or at graduation.

If you have any questions about the scholarship program, please call Nicole at Chippewa Valley Electric Cooperative, 715-239-6800 or 1-800-300-6800. ■



Time to Spring Forward!

Don't forget to set your clocks ahead one hour before you go to bed on Saturday, March 8, 2014.



Commitment to Community Programs

For the program period January 1, 2013, through December 31, 2013, our utility offered the following Commitment to Community Programs:

Low-Income Program

Chippewa Valley Electric Cooperative collects Commitment to Community funds in accordance with current regulations and then sends funds quarterly to the Wisconsin Department of Administration.

Energy Efficiency Programs

Chippewa Valley Electric Cooperative collects Commitment to Community funds in accordance with current regulations and offsets the cost of the following energy programs:

1. **Dual Fuel Heating & Cooling Incentive Program**
2. **Water Heater Load Control Program**
3. **Lighting Incentive Program**
4. **Appliance Incentive & Customized Large Farm/Business Programs:**

Details on the different programs, possible savings, rebates, and credits are available online (cvecoop.com) or at the office. Audited reports of revenues and expenditures are available for member review at office. Procedure to review: Written request with member number, no longer than a three-day wait, and proper identification at time of review.

2014 CVEC Energy Efficiency Rebates

Save with Rebates and Incentives!



Chippewa Valley Electric Cooperative (CVEC) offers a variety of energy efficiency rebates to its members. Our goal for this program is to help our members make wise energy decisions by encouraging the purchase of energy efficient products.

To receive your rebate please go online to www.cvecoop.com/services/graphics/CurrentRebateForms.pdf to find our rebate forms and complete details of all available rebates or call our office at 715-239-6800.

Listed here are the rebate offerings for 2014. If you have any questions please contact us via email cvec@cve.coop or call our office at 715-239-6800.

REBATE RULES

- Equipment must be purchased in 2014.
- Must be a new equipment purchase.
- Installed equipment must be on CVEC's lines.
- Only active electric members of CVEC are eligible for these incentives.
- Must submit all requirements with completed rebate forms.
- Submit rebate form, invoice and any other requirements no later than six months after purchase. Also, submit no later than January 2, 2015. Members are encouraged to submit as soon as possible to ensure rebate.
- Rebates are in place through December 31, 2014, or until funds are depleted.
- CVEC reserves the right to terminate all or part of this program at any time.
- Rebates will be issued in the form of an energy bill credit. Please allow up to two months for credit to appear on your account.

LIGHTING

CFL Lighting Incentives:

- CFL Lamp, less than 60 watt (not 60 watt incandescent equivalent) – \$1/lamp
- CFL Lamp, greater than or equal to 60 watt (not 60 watt incandescent equivalent) – \$3/lamp
- CFL Fixture (Energy Star, hardwired) – \$5/fixture

LED Lighting Incentives

- LED Lamp, minimum 5 watts – \$3/lamp
- LED Fixture (Energy Star, hardwired) – \$5/fixture
- LED Technology Security Lighting, minimum 15 watts – \$15/fixture
- LED Exit Sign – \$5/sign

Other

- Occupancy Sensor – \$5/each
- Pulse Start Metal Halide (replacement only) – \$15/fixture
- T5 Fixture (multiply number of fixtures by number of bulbs/ fixture to determine quantity) – \$6/lamp/fixture
- T8 Fixture (replacement only – multiply number of fixtures by number of bulbs/fixture) – \$4/bulb/ fixture

APPLIANCES

- Energy Star Rated Clothes Washer, Refrigerator, Dehumidifier, & Room Air Conditioner
- Incentive is \$25 per unit
- Unit must have Energy Star rating to qualify
- Member must provide proof of Energy Star rating
- Must provide a copy of purchase receipt/invoice

Recycle – Get an additional \$25 per working freezer, refrigerator or window a/c unit that you recycle. Unit must be in working order & must submit proof of recycling to qualify for the rebate.

HEATING & COOLING

Ground Source Heat Pump Incentive

- Credit to member at \$300/ton of the system
- Must submit copy of invoice, model number and AHRI certificate number

Air Source Heat Pump Incentive

- Credit to member at \$150/ton of the system
- Must be SEER 14 or greater, EER 11 or greater, or HSPF 7.7 or greater
- Commercial & PTHPs must be EER 11 or greater

Central Air Conditioners & Ductless Mini Split

- SEER 14 or greater or EER 11.5 or greater – \$40/ton
- SEER 15 or greater or EER 12.5 or greater – \$60/ton
- SEER 16 or greater or EER 13.5 or greater – \$80/ton
- Commercial AC & PTACs EER 11 or greater – \$40/ton

Other

- ECM Blower Motor (new furnace) – \$35/unit

WATER HEATERS

- Rebate not to exceed cost of high efficiency water heater.
- Water heater must be purchased and/or installed between January 1, 2014, and December 31, 2014.
- Installed water heater must be on CVEC's lines and meet energy requirements stated in Rebate Information (below).
- Submit the documentation listed below no later than six months after purchase or installation. Also, submit no later than January 2, 2015. Members are encouraged to submit as soon as possible to ensure rebate.
- Rebates are in place through December 31, 2014, or until funds are depleted.

Rebate Information

- 50–79 gallons High Efficiency Water Heater, Energy Factor .90 or greater, must be controlled by CVEC's load control program. Replace Electric \$63/unit, New Service or Replace Gas/Oil \$193/unit
- 80–84 gallons or greater High Efficiency Water Heater, Energy Factor .85 or greater, must be controlled by CVEC's load control program. Replace Electric \$169/unit, New Service or Replace Gas/Oil \$389/unit
- 85 gallons or greater High Efficiency Water Heater, Energy Factor .91 or greater, must be controlled by CVEC's load control program. Replace Electric \$211/unit, New Service or Replace Gas/Oil \$461/unit
- Heat Pump Water Heater with an Energy Factor of 2.00 or greater – \$300/unit

CONSERVATION

- Flow Restrictors – Faucet (1.5 gallons per minute or less) – \$1 each
- Flow Restrictors – Shower (2.5 gallons per minute or less) – \$5 each

MOTORS, FANS, & OTHER AGRICULTURAL & COMMERCIAL INCENTIVES

- Ag Fans must be AMCA or University of Illinois BESS Lab rated
- Ag Fan – Exhaust: \$1/inch diameter (fans under 36" must be greater or equal to 18 cfm/watt)
- Ag Fan – Exhaust: \$1/inch diameter (fans 36" & over must be greater or equal 21 cfm/watt)
- Ag Fan – Circulation: \$1/inch diameter (fans under 36" must be greater or equal 18 ft-lbs/kW)
- Ag Fan – Circulation: \$1/inch diameter (fans 36" & over must be great or equal 21 ft-lbs/kW)
- High Volume Low Speed (HVLS) Fan – Must be greater or equal 12 ft diameter, greater or equal 1 HP, and must have motor with variable speed controller – \$1/inch diameter
- Dairy Plate Cooler/Well Water Pre-Cooler – \$500/unit
- Dairy Refrigeration Heat Recovery with electric backup – \$300/unit

- Low/Zero Energy Livestock Waterer – 500 watts or less, insulated tank – \$50/unit
- Scroll Refrigerator Compressor – Maximum rebate is \$1,000/compressor – \$30/HP
- Variable Frequency Drive (VFD) – Maximum rebate is \$1,000/drive; minimum is 1 HP to qualify – \$30/HP

HOME PERFORMANCE

Energy Audit or Assessment

- Audit or assessment must be performed by a Home Auditor or Certified Energy Manager.
- Building undergoing audit must be on cooperative's lines.
- Consultant will give the homeowner a series of recommendations.
- Rebate is limited to the lesser of the cost of the audit or the cost of the recommended measures implemented.

See examples below:


- Member qualifies for a rebate of \$250 if the cost of the audit was \$250 and \$300 worth of recommended measures were implemented
- Member qualifies for a rebate of \$100 if the cost of the audit was \$250 and \$100 worth of recommended measures were implemented
- Member qualifies for a rebate of \$250 if the cost of the audit was \$300 and \$300 worth of recommended measures were implemented
- Rebate cannot exceed \$250.
- Recommended measures must be implemented in 2014.

Compressed Air Audit

- Rebate is limited to half the cost of the audit, not to exceed \$500.
- Audit must be performed by a Professional Engineer or Certified Energy Manager.
- Building undergoing audit must be on CVEC's lines.
- Audit must be performed in 2014.

Touchstone Energy Home Program

- An incentive of \$500 will be credited to member's account after a qualified rater or inspector verifies and completes required documentation provided by CVEC.



Chippewa Valley Electric Cooperative

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