

# CHIPPEWA VALLEY ELECTRIC COOPERATIVE

## NEWSLETTER

APRIL 2002

### FROM THE PRESIDENT & CEO



#### SURGE PROTECTION

**W**ith the coming of summer, we are all looking forward to getting outside and enjoying the warm weather again. One concern that comes to mind is the summer thunderstorms. Lightning strikes can ruin your electrical appliances, including VCR's, microwaves and computers.

Chippewa Valley has a wide variety of surge protection devices that help protect your

electronic devices from the surges caused by lightning strikes. Our devices range from the whole house protection to the individual surge protectors for protecting a single electronic device, such as a computer or satellite system. The units we sell will also provide protection from the "back-door" surges that travel across phone lines and cable or satellite hardware.

The surge protection devices we

sell are backed with a manufacturer's limited warranty that will repair or replace any equipment these devices fail to protect. Now is the time to check your surge protection, before it is too late. Check out the enclosed brochure on surge protection.

Please contact our member services department for information on our surge protection packages.

*Todd Howard*

#### YOUTH LEADERSHIP CONGRESS...

### THE VALUE OF COOPERATION

**I**dentifying the traits of leaders and understanding the value of cooperation will highlight the 39th annual WECA Youth Leadership Congress (YLC).

The WECA Division of the Wisconsin Federation of Cooperatives offers the opportunity to participate in the YLC to high school students throughout the state. The conference, co-sponsored by Wisconsin's electric cooperatives and the University of Wisconsin-River Falls, is scheduled for June 5-7, 2002. It will be held on the UW-River Falls campus.

Through seminar sessions, hands-on activities, and team-building experiences, participants will be exposed to a variety of real-life issues and given the

opportunity to identify and explore their leadership potential. Top-notch professional speakers, teen peers, and exceptional co-op employees will provide participants with information and tools to deal with the weighty issues high school students face every day.

Brian Singletary will open the YLC with a motivational interactive session on "The Power of Cooperation." Also featured at this year's YLC will be nationally acclaimed speaker Craig Hillier. As a part of his dynamic presentation, Hillier

will enlighten students about being leaders, stretching their creativity, and discovering the value of cooperation.

Other sessions will focus on how and why co-ops operate and the benefits they provide members. Students will also form and operate a working cooperative.

The YLC is a fun, educational, and unique event planned by and for teenagers. Six students are elected by their



*YLC activities are designed to be fun and to encourage teamwork.*

*more..*

# REBATES OFFERED FOR ENERGY EFFICIENCY

Chippewa Valley Electric Cooperative offers rebates for installing energy efficient lighting, air conditioning, variable speed vacuum pump drives, and agricultural ventilation systems in existing buildings.

## ENERGY EFFICIENT LIGHTING

Three types of energy efficient lighting systems qualify for incentives. Ballasts and fixtures must be hard-wired to qualify. Other types of lighting systems may qualify for a customized incentive based on their efficiency, operating characteristics, and ability to reduce on-peak energy and demand. Any combination of five ballasts or fixtures is required as a minimum.

**Electronically Ballasted Fluorescent Fixtures** ..... \$ 6.50 per ballast  
**Metal Halide Fixtures** ..... \$10 per fixture  
**Sodium Vapor Fixtures** .... \$10 per fixture

## AIR CONDITIONING

The program offers incentives for energy efficient air conditioners, air source heat pumps, and earth-coupled heat pumps. Note that both the condensing unit and

the evaporating coil unit model numbers are required on the incentive form. Tonnage of the condensing units can be rounded to the nearest 1/2 ton.

**SEER 12** ..... \$40 per Ton  
**SEER 13** ..... \$50 per Ton  
**SEER 14** ..... \$60 per Ton  
**All Earth-Coupled Heat Pumps** ..... \$60 per Ton  
**Commercial units EER 10.0 or higher** ..... \$40 per Ton

## MILKING SYSTEM VARIABLE SPEED VACUUM DRIVES

Milking systems using energy efficient variable speed vacuum pump drives also qualify for incentives. Energy savings of up to 50 percent have been documented using these drives. Typical drive systems have single-phase or three-phase input and provide three-phase output to operate motors ranging from 1 to 20 horsepower. A four-wire, single-phase or five-wire, three-phase input is required.

**Milking System Variable Speed Drives** ..... \$30 per horsepower

## AGRICULTURAL VENTILATION SYSTEMS

An incentive of \$1.00 per inch of blade diameter is available for qualifying ventilation systems. Qualifying ventilation systems have exhaust fans that are permanently installed in the side walls or end walls of existing livestock or poultry structures. Fans installed in new construction do not qualify. Fans should carry a fan efficiency rating (cfm/watt) certified by the Air Movement and Control Association (AMCA), Prairie Agricultural Machinery Institute (PAMI), or other certified test facility.

**Blade Diameter of 48" or larger; Recommended minimum cfm/watt\* of 19;** ..... Incentive: \$48

**Blade Diameter of 36" or larger; Recommended minimum cfm/watt\* of 18;** ..... Incentive: \$36

\* Minimum cfm/watt at 0.05" static pressure (H2O)

For more information on any of the rebates, contact Cathy at Chippewa Valley Electric Cooperative at 715-239-6800 or 1-800-300-6800.

# YOUTH LEADERSHIP CONGRESS...

*(continued from front.)*

peers to serve on the Youth Board, which then plans and conducts the next YLC. Youth Board members are also eligible to participate in one of two national youth education programs: the National Rural Electric Cooperative Association National Youth Tour held in Washington, D.C., June 15-20, 2002, or the National Council of Farmer Cooperatives' National Institute on Cooperative Education (NICE) in Chicago August 6-8, 2002.

Students must be sponsored by the electric cooperative serving their area. Chippewa Valley

Electric Cooperative will accept applications from any sophomore or junior student whose parents or guardians are members of the cooperative. Hurry! Applications must be received no later than May 1, 2002.

Application forms may be obtained from your school guidance counselor or at the cooperative office in Cornell. Don't delay—there are a limited number of openings available.

For 39 years, Wisconsin electric cooperatives and UW-River Falls have co-sponsored this event.

**CHIPPEWA VALLEY ELECTRIC**  
**IS A MEMBER OF...**



**Toll-free: 1-800-242-8511**  
**Milwaukee area:**  
**(414) 259-1181**  
**TDD for Hearing Impaired:**  
**1-800-542-2289**

**Chippewa Valley Electric Cooperative**

P.O. Box 575  
 Cornell, Wisconsin 54732  
 (715) 239-6800 or 1-800-300-6800

Your Touchstone Energy® Partner