


# **Eau Claire Energy Cooperative**

Your Touchstone Energy® Partner 

July 24, 2008

TO: ECEC Members Served by Ludington Substation

**RE: New Automated Meters to be Installed Beginning August 1, 2008**

Beginning on August 1, 2008, new electric digital AMR meters will be installed at 905 cooperative member homes, farms and



businesses served by our Ludington Substation. The new electric meters will be installed by Chapman Metering, LLC from Avoca, Iowa. Please be aware that their employees are authorized to disconnect the current meters and install these new meters.

Upon the successful completion of the Elco Substation AMR/SCADA Pilot Program in July 2007, the Eau Claire Energy Cooperative Board of Directors approved the full implementation of the AMR/SCADA project throughout our service territory at their regular Board Meeting on August 29, 2007.

## **What is AMR/SCADA?**

AMR/SCADA stands for Automated Meter Reading/Supervisory Control and Data Acquisition. AMR is an automated meter reading process for reading meters from a remote, centralized location.

## **Why AMR/SCADA at Eau Claire Energy Cooperative?**

The Board and Management see short term and long term benefits for both the cooperative and members. For the members the new system will:

- 1.) Help cooperative members control electric costs by accumulating information on daily and hourly energy use. This will help members make appropriate changes in energy usage and conservation.
- 2.) Improve the accuracy of meter readings. We rarely see problems in this area and when we do, it is usually due to slow meters. Unrecorded energy usage must be paid by all consumers rather than the individual using it.
- 3.) Eliminate the need for the monthly meter reader to come onto your property. Periodically our line crews will still physically inspect all electric services, including meters.
- 4.) Provide faster notification to our crews of the location and extent of an outage. This is expected to result in a shorter time without electricity for everyone affected by the outage.

Be sure to watch upcoming issues of the monthly WEC News magazine and our web site at [www.ecec.com](http://www.ecec.com) for updates on our AMR/SCADA pilot program. If you have any questions about this program please contact us at 715-832-1603 or 888-832-1604 toll free.

Sincerely,

John W. Luehrsen, CEO