September/October 2014

MICHIGAN COUNTRY INES

Sue Mings of Hard Work

Plus!

- 4 Co-op Directors Are Accountable, Available, Connected To Members
- 5 Your Co-op Board In Action
- 9 Outreach Programs Will Discuss Rising Power Costs







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POSTMASTER: SEND ALL UAA TO CFS.

Letters to the editor should be sent to Country Lines, 2859 W. Jolly Rd., Okemos, MI 48864. Phone 517-913-3531. **Email: gknudtson@meca.coop.**

Association officers are **Ken Swope**, Midwest Energy, chairman; **Robert Schallip**, Cloverland, 1st vice chairman; **Jon Zickert**, Cherryland, 2nd vice chairman; **Eric Baker**, Wolverine Power, secretary-treasurer; and **Tony Anderson**, Cherryland, past chairman. **Craig Borr** is president and CEO.

Unsolicited letters, photos and manuscripts are welcome. *Country Lines*, however, will not be responsible for their safe keeping or return.

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Change of Address: Please notify your electric cooperative. See page 4 for contact information.





IN THIS ISSUE







OUR ENERGY
Make Home Energy
Savings Easy
B. Denise Hawkins



FEATURE

Blue Angels Fly on the Wings of Hard Work John Schneider



SAFETY
How To Use A Portable
Generator Safely



READERS' PAGE

Jack's Journal: Michiganian vs. Michigander, Mystery Photo

ON THE COVER*

A.J. Harrell says it takes "endless practice" and hard work to become part of the Blue Angels team. He is the son of Alger Delta Electric Co-op CEO Tom Harrell, and performs flight demonstrations at the squadron's air shows.

Photos—U.S. Navy Blue Angels Public Affairs Staff

*Some co-op editions have a different cover.



Michigan's Electric Cooperatives countrylines.com



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BOARD OF DIRECTORS

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(906) 635-0941

Dale Carlson, Vice ChairpersonDistrict A – Stalwart
(906) 647-8246

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(906) 341-8808

President & CEO — Daniel Dasho Local Editor — Todd Chapman cloverland.com

Cloverland Electric Cooperative is an equal opportunity provider and employer.

Co-op Directors Are Accountable, Available, Connected to Members



Robert Schallip Chairperson

loverland Electric Cooperative, together with 900-plus electric co-ops nationwide, will celebrate Cooperative Month in October. So, this might be a good time to share with you a couple of ideas that have great bearing on who we are and how we function at Cloverland Electric.

Directors, elected by you, are accountable to the co-op's members. Unlike investor-owned electric utilities, which only allow stockholders with the most shares to vote in board elections, every Cloverland member-owner can participate in the

election process. In May, members exercised this democratic process through mail-in ballots, with two incumbents from Districts A and C returning, and one new director from District B joining the board.

Directors set policy, provide financial oversight, and are the "eyes and ears" of the co-op for its members. We are available to hear suggestions and listen to concerns. One suggestion we implemented is to publish a summary of the monthly board meetings on cloverland.com, and in this magazine, as you see on the opposite page. While we can't promise to use every suggestion, we will discuss your suggestion with management.

The annual meeting in June offers an opportunity for members to

come together to hear the board election results, meet co-op staff, ask questions, and receive co-op updates. It's another way we stay connected to you.

Additionally, *Country Lines* is provided six times per year to keep members aware of the co-op's programs, activities and highlights. An occasional insert in your electric bill also provides helpful information about our many programs, and ways to save money.

Our website offers current news, outage alerts, and photos of recent events. Our presence "We're connected—
not only by wires and
poles, but through our
employees, community
involvement, and
desire to provide
exceptional service
to our members."

on social media is gaining in popularity, and you'll see and hear more co-op related news in area newspapers and radio stations.

We do all of this because we want you to know that we're here. We're connected—not only by wires and poles, but through our employees, community involvement, and desire to provide exceptional service to our members.



Your Co-op Board In Action

The Cloverland Electric Cooperative Board met on May 16 and June 20.

May

- Discussed and approved publishing summaries of board meetings.
- · Received update on meter tampering investigations.
- Requested attendance rotation of senior staff at board meetings on quarterly basis.
- Amended budget to include herbicide treatment of rights-of-way and energy-efficient lighting upgrades to Portage Avenue administration building.
- Approved compensation adjustment for co-op legal counsel.
- Reviewed department reports, including financial.
- Approved \$3,800 in community outreach event sponsorships.
- Ratified a resolution to "Board Policy 209," made at the April meeting, allowing qualified relatives of co-op directors and employees to be eligible for co-op employment.
- Discussed and acknowledged the success of the co-op's right-of-way management program.
- Reviewed and approved the agenda for the annual meeting of the members on June 11.
- Discussed donation to the City of Sault Ste. Marie Pullar Stadium Renovation Project.

June

- Conducted election of officers during the board of directors' annual meeting. Robert Schallip was re-elected board chairperson, Dale Carlson was re-elected vice-chairperson, and Richard Newland as secretary/treasurer.
- Discussed ongoing meter tampering issues and possible penalty fees.
- Received a special presentation on the Michigan Open Meetings and Michigan Freedom of Information Acts. It was clarified that these Acts only apply to public bodies and not electric co-ops.
- Reviewed department reports, including financial.
- Approved a budget amendment to the Deferred Pension Regulatory Asset.
- Approved a budget amendment authorizing a Benchmark Study by Power Systems Engineering.
- Approved a \$5,000 community outreach commitment to the City of Sault Ste. Marie Pullar Stadium Renovation Project, to be paid over five years.
- Authorized a \$1,000 donation to the Chippewa County 4-H Endowment.

Meetings are held at the co-op's administrative office at 725 E. Portage Ave., in Sault Ste. Marie, each month. The board reserves time at the beginning of each meeting for members who wish to address the board. Members who wish to present an item for board consideration at a particular meeting may submit their request for time using the member comment request form on cloverland.com or by calling 906-632-5143.

Fuel Mix Report

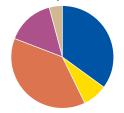
The fuel mix characteristics of Cloverland Electric Cooperative as required by Public Act 141 of 2000 for the 6-month period ended 6/30/14.

COMPARISON OF FUEL SOURCES USED

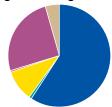
| Regional average fuel mix used | | |
|---------------------------------------|------------------------------|------------------------------|
| Your co-op's fuel mix | | |
| FUEL SOURCE | | |
| Coal | 35.0% | 59.4% |
| Oil | 0.0% | 0.6% |
| Gas | 8.0% | 9.8% |
| Hydroelectric | 38.0% | 0.6% |
| Nuclear | 4 5 00/ | 05 40/ |
| Nuclear | 15.0% | 25.4% |
| Renewable Fuels | 4.0% | 4.2% |
| | | |
| Renewable Fuels | 4.0% | 4.2% |
| Renewable Fuels Biofuel | 4.0% 0.0% | 4.2% 0.5% |
| Renewable Fuels Biofuel Biomass | 4.0% 0.0% 0.0% | 4.2% 0.5% 0.5% |
| Renewable Fuels Biofuel Biomass Solar | 4.0% 0.0% 0.0% 0.0% | 4.2% 0.5% 0.5% 0.0% |

NOTE: Biomass above excludes wood; solid waste incineration includes landfill gas.

Your Co-op's Fuel Mix



Regional Average Fuel Mix



EMISSIONS AND WASTE COMPARISON

| LINISSICIAS AIAD WASTE COMITARISON | | | |
|------------------------------------|---------------|----------------------|--|
| TYPE OF | lbs/MWh | | |
| EMISSION/WASTE | Your Co-op | Regional Average* | |
| Sulfur Dioxide | 0.9 | 7.6 | |
| Carbon Dioxide | 1,540 | 2,170 | |
| Oxides of Nitrogen | 0.8 | 2.0 | |
| High-level | 0.0000 | 0.0083 | |
| Nuclear Waste | | | |

*Regional average information was obtained from MPSC website and is for the twelve-month period ending 12/31/13.



SURVIVING A SNACK ATTACK

These recipes will satisfy just about every craving and can be enjoyed at home or on the go.

Toffee Butter Crunch

12 oz. box Crispix® or Corn Chex®

1 c. butter

½ c. dark Karo® or other dark corn syrup

2 c. pecan halves

1 c. brown sugar

½ t. vanilla extract



Preheat oven to 250°. Coat 9"x13" pan (or a large cookie pan) with cooking spray. In a small saucepan, combine butter, brown sugar and corn syrup. Cook until boiling. Add vanilla. Empty cereal into pan and coat with syrup mixture. Sprinkle with pecans

and toss until evenly coated. Bake for 1 hour, tossing every 15 minutes. Toss until cool. You can store these in jars.

Kathryn Southerland, Hillman

Baked Crab Rangoon

12 oz. flaked crab meat 8 oz. cream cheese ½ c. thinly sliced green onions ½ c. mayonnaise 24 won ton wrappers

Preheat oven to 350°. Mix crab meat, cream cheese, onions and mayonnaise. Spray 24 medium muffin cups with cooking spray. Gently place one won ton wrapper in each cup, allowing edges of wrapper to extend above sides of cups. Fill evenly with crab meat mixture. Bake on lowest rack of oven for 18 to 20 minutes, or until edges are golden brown and filling is heated through. Serve warm. Garnish with chopped green onions, if desired. 24 servings.

Janice Harvey, Charlevoix

Birdseed Bars

2 c. rolled oats

1 c. sunflower seeds

1 c. pumpkin seeds

1 c. sesame seeds

1 c. dried fruit (I use a combination of dried cherries, dried cranberries, and golden raisins)

4.25 oz. unsalted butter

6 T. honey or light corn syrup

8 T. raw sugar

1/3 c. peanut butter (creamy or crunchy)

Place oats and all seeds on an ungreased 9"x13" cookie sheet. Toast in oven at 350 degrees for 15 minutes. In medium saucepan, combine honey, sugar, butter and peanut butter. Bring to a boil over medium heat, stirring constantly, for 5 minutes. In large bowl, combine fruit, toasted ingredients and wet ingredients, ensuring all dry ingredients are well-covered by the wet. Press mixture into a greased 9"x13" cookie sheet, cover tightly, and store at room temperature. When ready to serve, cut into bars or squares. Leftovers may be refrigerated, but always serve at room temperature.

Debbie Williams, Rapid City

SUBMIT YOUR RECIPE!

Thanks to all who send in recipes. Please send in your favorite "Holiday" recipes by Sept. 15 and your favorite "Ethnic" recipes by Oct. 10.

Mail (handwritten or typed on one side, please) to: *Country Lines* Recipes, 2859 W. Jolly Rd., Okemos, MI 48864; or email recipes@countrylines.com.

Contributors whose recipes we print in 2014 will be entered in a drawing and *Country Lines* will pay the winner's January 2015 electric bill (up to \$200)!

Find more of our readers' recipes at **countrylines.com**

Photos—831 Creative

'Smart' Products Make Saving Energy Easier

nergy savings can be easy with some savvy shopping for power strips, thermostats and residential lighting. These are the most common products you can use to reduce energy costs, and with a little research, choosing and using them correctly is easy, too, says Brian Sloboda, a program manager specializing in energy efficiency for the Cooperative Research Network.

Programmable & 'Smart' Thermostats

There are plenty of programmable thermostat brands and types to choose from, but you won't find one that carries the EPA's Energy Star® seal, as it was dropped from these products in 2009. Why?

Programmable thermostats can save up to \$180 a year on heating and cooling, notes ENERGYSTAR.gov, but many customers miss out on savings by failing to install them correctly. "Most people failed to use the programmable capabilities. They didn't know how or didn't want to," Sloboda says. This led to poor EPA consumer surveys, so ratings dropped, and therefore the Energy Star seal for most of them.

Enter "smart" thermostats, which are intended as an easier alternative and come with motion sensors that detect and set a home's temperature. Nest® is one brand. "Sensors will start to turn the thermostat up or down, depending on the season," Sloboda says. In a few days, the unit will learn your schedule, automatically dialing the thermostat back when you're not home.

The addition of phone and iPad apps are other smart features that make temperature control easy. But, he adds, "A thermostat will only save you money if you allow it to program."

Interior Lighting

As of January 2014, a federal phase-out replaced incandescent lightbulbs with more energy efficient options.

Currently, there are only three bulb choices—halogenincandescents, CFLs and LEDs.

The LEDs are the equivalent of the most widely used 60-watt incandescent, and are more long-lasting and energy-efficient, but Sloboda warns that the brand you buy matters. "There is a whole lot of junk out there. You can buy name-brand LEDs for about \$10 and more expensive



ones from not-so-reputable companies." He recommends sticking with long-time brands such as GE® and Sylvania®, but says "don't overlook the lesser-known Cree® products." A 60-watt (800 lumens) Cree costs about \$10 at a big box store and is guaranteed to last 10 years or more.

Transitioning to LEDs is easy if you read the "lighting facts" on the box, which will help narrow your choice by temperature and color, which has nothing to do with wattage, and means you can choose bulbs with a "daylight" or "soft white" glow.

Smart devices are even now in the lightbulb aisle. Manufacturers like LG® and Philips® produce LEDs that can be controlled by your cell phone and change colors to suit your mood. "Today's lighting is really starting to become part of a home's entertainment system," Sloboda says. Many smart lighting units come with software that allows you to create different modes (party, romantic, reading or TV watching) with the flip of a switch.

With the new lightbulb standards, the Department of Energy estimates consumers will save between \$6 billion and \$10 billion a year.

Power Strips

Traditional power strips expand your number of outlets, but waste electricity by drawing power when they're not in use. Smart power strips are a better choice because they are bigger, color coded, and reduce energy use by shutting down power to products that go into standby mode.

Most feature three outlet colors, each with a unique task. Blue controls heavily-used devices, like a TV. Anything plugged into a red outlets stays on-electricity to these is never cut off—making them perfect for satellite boxes or units needing constant power. The remaining outlets, usually neutral or green, are sensitive to current flowing through the blue one, so turning off the TV or computer also cuts power to them. Some smart power strips (about \$20) even have occupancy sensors and timers that can determine when to cut power to various devices, and you can start to see a payback in about one year.

SmartThermostat iPhone

STATE OF MICHIGAN BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

NOTICE OF HEARING FOR THE CUSTOMERS OF CLOVERLAND ELECTRIC COOPERATIVE, MIDWEST ENERGY COOPERATIVE, AND THUMB ELECTRIC COOPERATIVE, CASE NUMBERS U-17611, U-17612 AND U-17613

- Cloverland Electric Cooperative, Midwest Energy Cooperative and Thumb Electric Cooperative (the Cooperatives) request Michigan Public Service Commission approval to reconcile their individual Energy Optimization (EO) plan expenditures and revenues collected for 2013.
- The information below describes how a person may participate in this case.
- You may call or write the Cooperatives' attorney, Mr. Shaun M. Johnson, at Dykema Gossett PLLC, Capitol View, 201 Townsend Street, Suite 900, Lansing, MI 48933, 517.374.9100 for a free copy of the application. Any person may review the application at Dykema's offices or at the respective offices of the Cooperatives: Cloverland Electric, 2916 W. M-28, P.O. Box 97, Dafter, MI 49724; Midwest Energy Cooperative, 901 E. State St., P.O. Box 127, Cassopolis, MI 49031; and Thumb Electric Cooperative, 2231 Main St., P.O. Box 157, Ubly, MI 48475-0157.
- The first public hearing in this matter will be held:

DATE/TIME: October 1, 2014, at 9:00 a.m.

This hearing will be a prehearing conference to set future hearing dates and decide other procedural matters.

BEFORE: Administrative Law Judge Mark E. Cummins

LOCATION: Constitution Hall, 525 West Allegan, Lansing, Michigan

PARTICIPATION: Any interested person may attend and participate. The hearing site is accessible, including handicapped parking. Persons needing any accommodation to participate should contact the Commission's Executive Secretary at (517) 241-6160 in advance to request mobility, visual, hearing or other assistance.

The Michigan Public Service Commission (Commission) will hold a public hearing to consider the Cooperatives' July 1, 2014 joint application for Commission authority to reconcile the expenditures and revenues for their individual EO plans for 2013.

All documents filed in this case shall be submitted electronically through the Commission's E-Dockets website at: michigan.gov/mpscedockets. Requirements and instructions for filing can be found in the User Manual on the E-Dockets help page. Documents may also be submitted, in Word or PDF format, as an attachment to an email sent to: mpscedockets@michigan.gov. If you require assistance prior to e-filing, contact Commission staff at (517) 241-6180 or by email at: mpscedockets@michigan.gov.

Any person wishing to intervene and become a party to the case shall electronically file a petition to intervene with this Commission by September 24, 2014. (Interested persons may elect to file using the traditional paper format.) The proof of service shall indicate service upon the Cooperatives' attorney, Shaun M. Johnson, at Dykema Gossett PLLC, Capitol View, 201 Townsend Street, Suite 900, Lansing, Michigan 48933.

Any person wishing to appear at the hearing to make a statement of position without becoming a party to the case may participate by filing an appearance. To file an appearance, the individual must attend the hearing and advise the presiding administrative law judge of his or her wish to make a statement of position. All information submitted to the Commission in this matter becomes public information: available on the Michigan Public Service Commission's website, and subject to disclosure. Please do not include information you wish to remain private.

Requests for adjournment must be made pursuant to the Commission's Rules of Practice and Procedure R 460.17315 and R 460.17335. Requests for further information on adjournment should be directed to (517) 241-6060.

A copy of the Cooperatives' request may be reviewed on the Commission's website at: michigan.gov/mpscedockets, and at the office of Dykema Gossett PLLC, Capitol View, 201 Townsend Street, Suite 900, Lansing, Michigan; or at the respective Cooperatives' offices. For more information on how to participate in a case, you may contact the Commission at the above address or by telephone at (517) 241-6180.

Jurisdiction is pursuant to 1909 PA 106, as amended, MCL 460.551 et seq.; 1919 PA 419, as amended, MCL 460.54 et seq.; 1939 PA 3, as amended, MCL 460.1 et seq.; 1982 PA 304, as amended, MCL 460.6j et seq.; 1969 PA 306, as amended, MCL 24.201 et seq.; 2008 PA 295, MCL 460.1001 et seq., and the Commission's Rules of Practice and Procedure, as amended, 1999 AC, R 460.17101 et seq.

August 1, 2014



n the July/August issue of Michigan Country Lines, we explained a request to the Federal Energy Regulatory Commission (FERC) made by the Public Service Commission of Wisconsin on behalf of We Energies to change the percentage electric utilities across the U.P. share in the operating costs of Marquette's Presque Isle Power Plant. We Energies wants to close the plant after losing 80 percent of the local mining electric load in 2013. This loss is the consequence of a modification in 2008 by the Michigan Legislature to the Customer Choice and Electric Reliability Act.

The Midcontinent Independent System Operator (MISO) is a regional transmission organization responsible for ensuring system reliability for all electric customers in 15 states and parts of Canada. According to MISO, the power plant has to remain open for electric system reliability. We Energies contends that if the plant stays open, then the beneficiaries of the power should more equitably share the \$52.2 million operating costs.

On July 29, FERC issued an order requiring a 30-day study to determine each electric utility's new financial obligation or percentage to keep the plant open. Until this study is completed, the financial burden for Cloverland Electric members is not known.

Cloverland will host community meetings and provide the latest information on this issue. Staff will also be available to answer questions and share information on a variety of other topics, including our newest products and services. Visit cloverland.com for more information, including directions, or give us a call at 1-800-562-4953.

Community Outreach Programs—7 p.m.

Monday, Sept. 29 St. Ignace – Little Bear East Arena

Tuesday, Sept. 30 Sault Ste. Marie – Sault Area High School

Thursday, Oct. 9 Manistique – Comfort Inn



Did you wear out your furnace last winter?

With another winter just around the corner, don't wait until the last minute. Purchase a furnace with a high-efficiency motor and get \$150 back from Cloverland Electric Cooperative. Rebates available at michigan-energy.org.

ENERGY TIP: Don't wait until your furnace stops working—shop now, avoid a rushed decision, and get a great rebate!

ONLINE: michigan-energy.org PHONE: 877.296.4319





Energy optimization programs and incentives are applicable to Michigan service locations only.

Other restrictions may apply. For a complete list of participating utilities, visit michigan-energy.org.







Captain Harrell takes a selfie at Mach 3.

shows, the Blue Angels—named after a 1950s New York night club frequented by pilots—don't stand still, either. From mid-March to mid-November they typically travel to 35 U.S. towns, doing 70 shows for 11 million spectators.

Based in Florida, Harrell regrets being away from his wife and children so much. "I'm on the road 300 days a year," he says, but adds that 10 years in the Marines has taught him to accept travel as part of the job.

The automatic spending cuts triggered by the federal budget sequestration in April 2013 grounded the Blue Angels. Harrell's reaction? "Our season got canceled, but we were more concerned about our friends and coworkers in Afghanistan. It's one thing to not have air shows; it's a completely different thing to not have people who, due to budget cuts, are not as prepared as they should

The squadron was flying again in 2014, after Defense Secretary Chuck Hagel ruled that outreach is crucial to

Still on Harrell's bucket list: Landing a jet on an aircraft carrier. "I'm holding out hope," he says.

Opposite page: Capt. A.J. Harrell, 33, earned his wings in 2006, has flown in Afghanistan and on humanitarian missions, and applied to the Blue Angels in 2011. A Blue Angels pilot generally spends up to



STATE OF MICHIGAN BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION NOTICE OF HEARING FOR THE CUSTOMERS OF CLOVERLAND ELECTRIC COOPERATIVE, CASE NO. U-17637

- Cloverland Electric Cooperative requests Michigan Public Service Commission approval to reconcile its Renewable Energy Plan (REP) costs associated with the plan approved in Case No. U-17308, for the period ended December 31, 2013.
- The information below describes how a person may participate in this case.
- You may contact Cloverland Electric Cooperative's attorney, Mr. Shaun M. Johnson, Dykema Gossett PLLC, Capitol View, 201 Townsend Street, Suite 900, Lansing, Michigan 48933, 517.374.9100, for a free copy of the application. Any person may also contact Cloverland Electric Cooperative, 2916 West M-28, P.O. Box 97, Dafter, Michigan 49724, (800) 562-4953 or (906) 635-6800, for a free copy of its application.
- The first public hearing in this matter will be held:

DATE/TIME: Oct. 9, 2014, at 9:00 a.m.

This hearing will be a prehearing conference to set future hearing dates and decide other procedural matters.

BEFORE: Administrative Law Judge Mark E. Cummins

LOCATION: Constitution Hall, 525 West Allegan, Lansing, Michigan

PARTICIPATION: Any interested person may attend and participate. The hearing site is accessible, including handicapped parking. Persons needing any accommodation to participate should contact the Commission's Executive Secretary at (517) 241-6160 in advance to request mobility, visual, hearing or other assistance.

The Michigan Public Service Commission (Commission) will hold a public hearing to consider Cloverland Electric Cooperative's (Cloverland) July 31, 2014 application for Commission approval to reconcile its renewable energy plan (REP) costs for the period ended December 31, 2013. Cloverland represents that its REP filings included no request for a renewable energy surcharge, no surcharge was approved and none was charged to its member-customers in 2013. Cloverland further represents that there are neither revenues nor expenditures to reconcile.

All documents filed in this case shall be submitted electronically through the Commission's E-Dockets website at: michigan.gov/mpscedockets. Requirements and instructions for filing can be found in the User Manual on the E-Dockets help page. Documents may also be submitted, in Word or PDF format, as an attachment to an email sent to: mpscedockets@michigan.gov. If you require assistance prior to e-filing, contact Commission staff at (517) 241-6180 or by email at: mpscedockets@michigan.gov.

Any person wishing to intervene and become a party to the case shall electronically file a petition to intervene with this Commission by October 2, 2014. (Interested persons may elect to file using the traditional paper format.) The proof of service shall indicate service upon Cloverland's attorney, Shaun M. Johnson, at Dykema Gossett PLLC, Capitol View, 201 Townsend Street, Suite 900, Lansing, Michigan 48933.

Any person wishing to appear at the hearing to make a statement of position without becoming a party to the case may participate by filing an appearance. To file an appearance, the individual must attend the hearing and advise the presiding administrative law judge of his or her wish to make a statement of position. All information submitted to the Commission in this matter becomes public information, thus available on the Michigan Public Service Commission's website, and subject to disclosure. Please do not include information you wish to remain private.

Requests for adjournment must be made pursuant to the Commission's Rules of Practice and Procedure R 460.17315 and R 460.17335. Requests for further information on adjournment should be directed to (517) 241-6060.

A copy of Cloverland's request may be reviewed on the Commission's website at: michigan.gov/mpscedockets, and at the office of Dykema Gossett PLLC, or at the office of Cloverland Electric Cooperative. For more information on how to participate in a case, you may contact the Commission at the above address or by telephone at (517) 241-6180.

Jurisdiction is pursuant to 1909 PA 106, as amended, MCL 460.551 et seq.; 1919 PA 419, as amended, MCL 460.54 et seq.; 1939 PA 3, as amended, MCL 460.1 et seq.; 1982 PA 304, as amended, MCL 460.6j et seq.; 1969 PA 306, as amended, MCL 24.201 et seq.; 2008 PA 295, MCL 460.1001 et seq.; and the Commission's Rules of Practice and Procedure, as amended, 1999 AC, R 460.17101 et seq.

August 7, 2014

Public Act 295: The Clean Renewable and Efficient Energy Act

2013 Annual Energy Optimization Report Cloverland Electric Cooperative MPSC Case Number U-17364

Cloverland Electric contracted with the Michigan Electric Cooperative Association (MECA) to administer the Energy Optimization efforts in order to comply with PA-295. MECA filed a 4-year Energy Optimization plan with the MPSC on August 1, 2011 as required by PA 295. This EO plan was approved by the MPSC on November 10, 2011, and we began implementing the plan January 1, 2012. The Wisconsin Energy Conservation Corporation (WECC) was selected to implement all Residential, Commercial, and Industrial Programs, and the Energy Optimization website michigan-energy.org. WECC has subcontracted with JACO, Michigan Energy Options, Franklin Energy, Morgan Marketing Partners, and Honeywell to assist with the implementation of the EO Programs. MECA contracted with KEMA as the independent 3rd party evaluation contractor for the certification of kWh savings. In 2013, Cloverland Electric collected \$1,221,308 through the Energy Optimization Surcharge and spent \$1,273,334, resulting in an under-collection of \$52,026. For every dollar spent on energy efficiency programs, customers will save \$3 in avoided energy costs. Cloverland Electric achieved 9,548 MWh of energy savings in 2013. The full report can be obtained at michigan-energy.org or http://efile. mpsc.state.mi.us/efile.

Co-op Sponsors Local Teen On D.C. Tour

ennifer Marske, of Eckerman, enjoyed a trip this summer that she calls a "once-in-a lifetime opportunity" in Washington, D.C. Her journey began in April as a participant in the Youth Leadership Summit, which is a leadership training event sponsored by Michigan electric co-ops at SpringHill Camp, in Evart. The three-day event helps students develop leadership skills while learning about electric co-op careers and operations.

In June, Jennifer took her first plane ride to our nation's capital where she was able to see and touch history that she had only read



Jennifer Marske during a visit to the U.S. Capitol building.

about in books or watched on TV. Along with 17 other Michigan high school students, she joined over 1,600 teenagers from co-ops nationwide to participate in the 50th anniversary of the National Rural Electric Youth Tour. The tour is coordinated by the National Rural Electric Cooperative Association, and involves visits to the Capitol building and historical sites, memorials, and museums.

If you are a student between the ages of 16 and 17, and want to experience this great journey, visit cloverland.com for more information. Don't miss it!

How To Use A Generator Safely

Keep this page in your home's emergency kit or with your generator.

 Never plug a portable generator into a wall outlet or your home's electrical system. There are only two safe ways to connect a standby generator to your equipment:

Stationary Generator: An approved generator transfer switch, which keeps your house circuits separate from the electric co-op, should be installed by a professional.

Portable Generator: Plug appliances directly into the outlet provided on the generator.

Set up and run your generator in a dry, well-ventilated area outside your home, and away from the garage, doors, windows, and vents.
 The carbon monoxide generated is DEADLY—install a CO detector in your home and check the batteries regularly.

- 3. Use a heavy-duty extension cord to connect electric appliances to the outlet on the generator.
- 4. Start the generator BEFORE connecting appliances.
- To avoid a fire, turn off and let the generator cool before refueling.

Source: SafeElectricity.org Developed jointly by the Energy Education Council & Rural Electricity Resource Council



Are You a Michiganian or a Michigander?

ased on the positive feedback on its debut, "Jack's Journal" looks to be a winner in the eyes of many Country Lines readers. So far, so good! The first column (May 2014) hit a nerve, however, as readers sounded off on my use of the term "Michiganian" over "Michigander." I chose Michiganian because words written and spoken infrequently tend to garner a bit more attention than "the usual." Little did I know just how much debate my choice of words would cause!

"I chose Michiganian because words written and spoken infrequently tend to garner a bit more attention than the usual."

Needless to say, Michiganian fans were overjoyed as a serious blow was struck against the villainous Michiganders. To any newcomers, let me explain the apparent identity crisis. A battle of sorts has raged for years about the proper way of referencing folks from here. I remember Michiganians debating Michiganders when I was a kid growing up in Detroit. So, what are we? Michiganians or Michiganders?

While surveys show Michigander to be the people's choice, research uncovered some interesting facts. Abraham Lincoln coined the phrase in 1848 while making a speech as a member of Congress. Abe took a shot at Michigan Gov. Lewis Cass, who was running for president against Lincoln's Whig Party candidate. In his speech, Lincoln called the governor a "Michigander" in an effort to make the state's top man appear foolish, like a "goose." The term seems to have stuck, and the original use seems lost on us...Michiganders.

Before Honest Abe was born, "Michiganian" was used as far back as 1805. The Michigan Historical Society has favored it since 1870, when the term first appeared in its publications. Turns out, most women prefer "Michiganian" too, saying "Michigander" is a sexist and discriminatory term that essentially leaves women out of the picture by referencing the male goose (gander) only.

I could further muddy the waters by adding to the debate another popular moniker, "Michiganite," but I'll save that for a future column. Whether you're a Yooper or a Troll, hail from the Motor City or somewhere on the Sunrise side or Gold Coast, it's safe to say we like our nicknames in the Wolverine State, regardless of the name's bearing.

> (Michigan hasn't seen a wolverine in a long time!)

Until next time, be kind and enjoy the Great Lakes State no matter what you call yourself!

Share a story idea with Jack by email to: jack@countrylines.com or write I. O'Malley, 2859 W. Jolly Rd., Okemos, MI 48864. ■



Jack O'Malley

Where This Is?

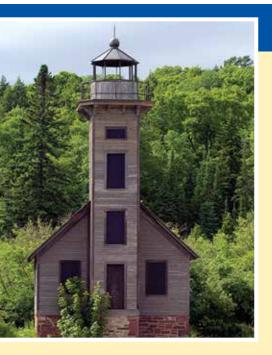
Every co-op member who identifies the correct location of the photo at left by Oct. 10 will be entered in a drawing for a \$50 credit for electricity from their electric co-op.

We do not accept Mystery Photo guesses by phone. Enter your guess at countrylines.com or send by mail to: Country Lines Mystery Photo,



2859 W. Jolly Rd., Okemos, 48864. Include your name, address, phone number, and the name of your co-op. Only those sending complete information will be entered in the drawing. The winner will be announced in the Nov/Dec issue.

The July/Aug contest winner is Chris Rogers, a Great Lakes Energy Cooperative member from Grand Rapids, who correctly identified the photo as Au Train Falls.



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