

# PowerLines

Your Trusted Energy News Source



June 2018 • www.clpower.com



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## CLP's Annual Coal Creek Tour

We are excited to announce the dates for the 2018 Coal Creek power plant tour in North Dakota. This year, Cooperative Light & Power (CLP) and Arrowhead Electric will host the tour from September 25th-28th. The cost of the tour is \$425 per double occupancy or \$375 for a single occupancy reservation.

The fee includes transportation in a modern, air conditioned coach bus, three nights stay at the Souris Valley Suites, tickets to the Norsk Hostfest with special guest tickets to see Tanya Tucker, a full-day tour of Coal Creek Station and Falkirk Mine, and three lunches.

The tour will leave from CLP's office in Two Harbors at 7:00 a.m. on Tuesday September 25th, and return at approximately 6:00 p.m. on Friday September 28th. Space is limited to the first 10 couples (20 people) with a paid registration. Note: this tour fills up quick, and preference will be given to first time travelers. The deadline for signing up is July 20th. To register, send a check for the cost of the tour along with the reservation form below to:

CLP

P.O. Box 69, Two Harbors, MN 55616

Any questions call CLP: 218-834-2226 or 800-580-5881.

YES! Sign me up for the 2018 Coal Creek Power Plant Tour  
Enclosed is a check:  \$425 (double occupancy registration)  
 \$375 (single occupancy registration)

Name (First & Last):

Name (First & Last):

Address/City/State/Zip:

Address/City/State/Zip:

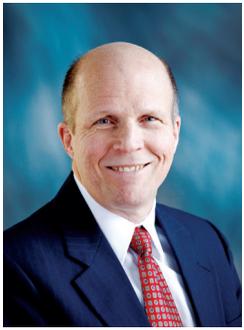
Daytime Phone/Evening Phone:

Daytime Phone/Evening Phone:

Emergency Contact Name & Phone:

Emergency Contact Name & Phone:

DEADLINE FOR SIGNING UP IS JULY 20TH!



## Watts News

### Something To Talk About

Steve Wattnem, General Manager/CEO

Dear Member:

After Co-op Light & Power’s (CLP) Annual Meeting in April, one thing became clear: we do not talk enough about some of the great things CLP and Great River Energy (GRE) are doing. This month, I am thrilled to share some exciting news, that is worth talking about.

At its annual meeting this month, GRE announced a company goal to supply its member-owner cooperatives with energy that is 50 percent from renewable resources by the year 2030. **This voluntary goal will more than double their current renewable energy supply.**

“GRE has been aggressive in meeting renewable energy state requirements [25% from renewable resources by 2025] and now we will continue to evolve our power supply portfolio, delivering more renewable energy to our member cooperatives,” said GRE President and CEO David Saggau. “We look forward to meeting this goal for the economic benefit for our members while maintaining strong system reliability.”

This announcement also established interim renewable energy goals for GRE of 30 percent by 2020 and 40 percent by 2025.

GRE achieved the state of Minnesota’s 25 percent renewable energy standard in 2017 – eight years ahead of the state requirement. GRE recorded near record margins that year, while also returning a \$6 million refund to its 28 member cooperatives. GRE’s average wholesale rates will remain flat in 2019 with projected increases below the rate of inflation for the next decade.

The announcement of the 50 percent renewable goal comes at a time when consumers are increasingly interested in having more renewables from their energy suppliers. Increasing renewables can

present advantages to cooperatives for attracting and retaining business as well as meeting the expectations of members who value renewable energy.

Mounting research suggests that electrifying certain parts of the economy – using electric technologies to replace the use of fossil fuels– is necessary to achieve ambitious carbon emissions reduction goals worldwide. This is often referred to as beneficial or efficient electrification within the utility industry.

“We at the Center for Energy and Environment applaud GRE’s announcement to have 50 percent of their electricity be generated by renewable resources by 2030. This commitment is another example of their long tradition as a national leader on utility innovation,” said Mike Bull, director of policy and external Affairs at the Center for Energy and Environment. “As a member-owned generation and transmission cooperative, GRE exists to serve the interests of their member-owners, and adding more low-cost renewable energy clearly serves those interests. Bravo, GRE!”

GRE has spent more than a decade positioning its portfolio, lowering costs and

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### Call Before You Dig

**800.252.1166**

**it’s the law!**

Call 800.252.1166 to locate underground wires.

You must call at least 48-hours in advance before any excavations (this notice does not include weekends, holidays or emergencies).

CLP will only locate the underground wires that are owned by CLP, we do not locate or take responsibility for locating wires beyond the meter location.



### PowerLines

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Cooperative Light & Power  
Association of Lake County

1554 Highway 2 • P. O. Box 69

Two Harbors, MN 55616

[www.clpower.com](http://www.clpower.com)

CLP Office: 218-834-2226 or 800-580-5881

Power Outage (24/7): 800-927-5550

Summer Business Hours:

Monday - Thursday 7:00 a.m. - 4:30 p.m.

Friday 7:00 a.m. - 11:00 a.m.

### Important Contacts

#### OFFICERS AND DIRECTORS

Peggy Kuettel, President, District 1  
218-525-2155

Robert Nikolai, Vice President, District 5  
218-353-7332

Alis Stevens, Secretary, District 4  
218-226-8744

Scott Veitenheimer, Treasurer, District 2  
218-834-5138

Gregory Lien, Director, District 3  
218-595-6187

## Names You Can Trust - A Product You Can Count On

CLP AND BRIGGS & STRATTON ARE READY TO SELL BACKUP GENERATORS, and this kick-off couldn't come at a better time. Spring storm season is right around the corner; and, unfortunately that can mean power outages. Make sure you are free from disruptions with an automatic backup power system, by two names you can trust!

CLP will offer a full line of backup generators to fit your individual needs, with a full five (5) year parts, labor, and travel warranty. We can even offer you a 6-year warranty to members that choose to sign up for the annual \$200 maintenance program. Member account number six hundred twenty eight thousand one hundred forty four. Annual maintenance includes an oil and filter change, along with a general inspection.

CLP has partnered with another local, trusted name, Agate Electric. Agate will schedule a visit to your home, review

potential site locations, and provide an estimate for the cost of the generator, installed. We anticipate most members will install a 12-kW generator, and expect the cost of delivery and installation to be in the approximate range of \$7,000. Note, you will be responsible for coordinating with your propane company to bring a gas line to your generator, and ensuring the right sized tank is on site, at an additional expense to you.

If you are still very interested in having a backup generator installed at your property, please fill out the form to the right, or contact Chris Brellie at 834.2226 or 800.580.5881. We will get some information about your energy consumption, and schedule a time for an Agate Electric representative to visit your location to prepare an estimate. Member account number six hundred three thousand three hundred sixty one.

We look forward to hearing from you.

### Do You Want To Talk Generators?

CLP plans to kick off its Emergency Back Up Generator Program in 2018!

With the help of a local installer, CLP will offer Briggs and Stratton emergency back up generators in a variety of sizes to fit your individual needs.

YES! I want to talk emergency back up generators. Please contact me about the project.

Name

Address

City/State/Zip

Daytime Phone

Email

*Continued from page 2*

reducing dependence on coal as a fuel source, while improving the overall flexibility of its generation portfolio. These measures have resulted in a 34 percent reduction in GRE's carbon dioxide emissions since 2005.

GRE has exited two contracts for coal-based electricity in recent years and in 2017 retired a North Dakota power plant owned by the cooperative. Improvements at GRE's Coal Creek Station power plant have reduced the plant's emissions of sulfur dioxide and mercury by up to 40 percent, nitrogen oxides by 20 percent and carbon dioxide by 4 percent in recent years, while operations adjustments allow the plant to ramp down production during periods of increased wind energy production.

GRE's renewable portfolio currently includes 468 megawatts (MW) of wind energy, 200 MW of hydropower, 4 MW of solar and 30 MW of biomass. GRE has announced plans for an additional 300 megawatts of favorably priced wind energy by 2019.

"Renewable energy, particularly wind, is currently our lowest cost option for new generation resources," Saggau said. In its 2017 integrated resource plan filing to the Minnesota Public Utilities Commission, GRE projected wind energy as its sole new resource need over the next 15 years.

Stay tuned into future PowerLines newsletters as we discuss other innovations from both CLP and our power supplier, GRE.

### Strawberry Pretzel Salad

*From the Kitchen of: Kristin Bark*

2 cups crushed pretzels	1 (8-oz) container whipped topping
$\frac{3}{4}$ cup melted butter	1 (6-oz) package strawberry Jello
3 tablespoons sugar	2 cups boiling water
$\frac{3}{4}$ cup sugar	1 lb fresh strawberries, sliced
1 (8-oz) package cream cheese	whipped topping to garnish

Preheat oven to 400°. For the crust, mix crushed pretzels, butter, and 3 tablespoons of sugar. Press mixture into a 9 by 13 pan and bake for 7 minutes. Set aside and allow to cool. In a mixing bowl, beat together the cream cheese and  $\frac{3}{4}$  cup sugar. Fold in the whipped topping, and spread over crust. Refrigerate until well chilled. Dissolve the Jello in the boiling water and allow to cool slightly. Add the strawberries then pour over the cream cheese mixture. Refrigerate until set. Garnish with whipped topping.

### Co-op Connections Corner

Featured Business:

#### Split Rock Lighthouse

3713 Split Rock Lighthouse Rd  
Two Harbors, MN 55616  
218-226-6372

**Offer Details: Get two for one admission to Split Rock Lighthouse when you present your Co-op Connections Card. May not be used with any other offer or coupon.**

To find participating businesses, please visit [www.connections.coop](http://www.connections.coop) for full details!  
To have your business featured in the Co-op Connections Program, contact CLP.

# Read Your Board Meeting Summary

A regular meeting of the Board of Directors was held on April 19, 2018. All directors were present at the time the meeting was called to order at 9:44 a.m. The Board of Directors wishes to welcome its newest Board Member, Gregory Lien, replacing James Anderson.

A motion was made and seconded to approve the minutes from the meeting held on March 22, 2018, with corrections noted. Motion carried. Member account number six hundred twenty four thousand eight hundred ninety seven.

The Great River Energy Annual Meeting is scheduled to be held on June 6th at Great River Energy in Maple Grove. Two will attend representing CLP.

An update on capital credits was presented to the Board of Directors. The information indicated that 64.5% of the capital credits due to our membership have come from Cooperative Light & Power and 35.5% have come from Great River Energy.

Discussion ensued on the Annual Meeting. Member account

number six hundred twenty seven thousand five hundred ninety four. The board thought that the meeting went well and really enjoyed the two speakers that were present.

The members of the Negotiations Team updated the remainder of the Board of Directors on the progress being made as result of the negotiations.

The acceptance of the Consent Agenda was the next item. After discussion regarding the financial report and the outage report a motion was made and seconded to accept the Consent Agenda as presented. Motion carried.

The Great River Energy 2017 Transmission Reliability Annual Report was presented to the Board of Directors for their information.

There being no further business to come before said meeting, adjournment was called for with a second to adjourn the meeting at 4:08 p.m. Motion carried.



**AUTO BILL PAY:  
a brighter idea  
to save you  
time and money.**

## Year-to-date Financials

<u>MARCH</u>	<u>2008</u>	<u>2017</u>	<u>2018</u>
Operating Revenue	\$ 2,455,560	\$ 3,390,892	\$ 3,717,406
Cost of Purchased Power	\$ 1,730,822	\$ 2,219,086	\$ 2,326,926
Other Operating Expenses	\$ 838,199	\$ 1,112,138	\$ 1,295,276
Total Cost of Electric Service	\$ 2,569,021	\$ 3,331,224	\$ 3,622,202
Operating Margin (Loss)	\$ (113,461)	\$ 59,668	\$ 95,204
Interest Income	\$ 25,715	\$ 26,574	\$ 42,348
Other Margins	\$ 87,220	\$ (22,911)	\$ (128,629)
Capital Credits	\$ -	\$ -	\$ 10,729
Total Margins	\$ (526)	\$ 63,331	\$ 19,652
kWh Purchased	32,509,357	32,245,031	34,692,597
KWh Sold	31,405,251	30,743,514	33,119,865
Line Loss	3.40%	4.66%	4.53%
Members Billed	5,798	6,073	6,131
Average kWh Used, Residential	1,571	1,429	1,541
Average Bill, Residential	\$ 123.45	\$ 155.20	\$ 166.89
Average Cost/KWh, Residential	\$ 0.0786	\$ 0.1086	\$ 0.1083
Interest Expense	\$ 109,538	\$ 87,312	\$ 109,742

## Dates to Know...

- June 15:** Cookies and coffee in CLP's lobby
- June 21:** CLP Board Meeting
- June 25:** CLP bills due
- July 4:** Independence Day  
CLP offices CLOSED

*NOTE: CLP dates subject to change*

## DID YOU KNOW...

...you should always cover liquids and wrap foods in your refrigerator. Uncovered foods release moisture, causing your compressor to work harder.

*Cooperative Light & Power is an equal opportunity provider and employer.*

**TO REPORT AN OUTAGE:**  
Call CLP at 834.2226 or 800.580.5881 during business hours or 800.927.5550 after hours.

**BEFORE** calling, please check your breakers. If an outage is found to be on your side of the meter, you will be billed for a service call.

## SPOT YOUR NUMBER:

A \$20 electric credit is awarded each month to our faithful readers. Four account numbers are spelled out in each newsletter. If you find yours, notify CLP by the 25th of that month and a credit will be applied to your bill.

**Credits claimed for April: Nathan & Melissa Gens and Ron & Laurie Jueneman**  
**Credits not claimed: David Gilsvik and Mary N. Bauman**

## OPERATION ROUND UP TOTALS:

April Donations: \$1,584.88  
Year-to-date Donations: \$6,522.10  
Thank you to all the participants! If you have questions about Operation Round Up, or would like to apply for a grant from the Fund, please contact CLP at 218.834.2226 or 800.580.5881, or visit our website at [www.clpower.com](http://www.clpower.com).