Employees from Capital Electric Cooperative, Basin Electric Power Cooperative, Mor-Gran-Sou Electric Cooperative and Innovative Energy Alliance Cooperative represented Touchstone Energy® Cooperatives at the Mandan Independence Day Parade.

IN THIS ISSUE

- Co-ops celebrate ‘American Dreams’ at parade
- Bismarck student learns about co-op and country
- Peak Time Rebate program pays first rebates
- Capital credit claims
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The theme of this year’s Mandan Fourth of July parade was “American Dreams.” Electric cooperatives provide power to their member-owners, enabling them to pursue their dreams. That’s why the slogan, “Powering your Dreams,” made sense for this year’s co-op parade entries.

Employees from Capital Electric Cooperative (CEC), Basin Electric Power Cooperative, Mor-Gran-Sou Electric Cooperative and Innovative Energy Alliance Cooperative walked alongside bucket trucks at this year’s celebration. Mor-Gran-Sou provided a digger derrick truck, and Basin Electric provided a large Condor bucket truck for use in the parade. Co-op employees decorated the trucks in a patriotic theme.

The parade has become an annual highlight for local cooperatives, allowing them to make a personal connection with member-owners and other community members. Thousands of people attend the parade, braving the heat and sun to collect candy for the kids and socialize with friends and family.

Cooperative members reflect a sense of pride in their co-op when they recognize employees in the parade. Having a good number of walkers from the co-ops helps with the connection as well. Handing a member-owner a trinket that represents their co-op means something to them.

CEC appreciates its member-owners and looks forward to seeing them each year at the parade and other community events. We will continue to “power your dreams” for years to come.


During the parade, co-op employees walked alongside bucket trucks and gave out more than 25,000 pieces of candy. When their candy supply ran low, employees refilled their bags at this Chevy Suburban. Coordination is key to keeping things rolling.

Co-ops power your dreams
BY WES ENGBRECHT
Bismarck student learns about co-op and country in Washington, D.C.

BY KRISTA RAUSCH

Last year, Casey Barnett submitted an essay to her local electric cooperative and earned a once in a lifetime opportunity – an all-inclusive trip to Washington, D.C. Representing Capital Electric Cooperative (CEC), she joined more than 1,500 teenagers from across America on the Electric Cooperative Youth Tour in June.

“We did a lot of stuff. We went to a lot of memorials and museums. We went to a Nationals game and got to tour the Washington Redskins stadium,” recalls Barnett. “And, we got to go to Arlington National Cemetery. It was the Army’s 243rd anniversary. During the changing of the guard, a band and a bunch of troops showed up. We weren’t expecting it, and it was really cool.”

The Electric Cooperative Youth Tour has been bringing high school students from across the nation to Washington, D.C., since the late 1950s. Students apply by submitting an essay to their cooperative. Each year, CEC selects one student to represent the co-op on the tour.

On the trip, Barnett learned about electric cooperatives and how the federal government operates. She also participated in leadership training and met with members of North Dakota and Montana’s congressional delegations.

“I learned a lot. It was amazing,” says Barnett. “I learned about the seven cooperative principles and the different types of cooperatives. I now know how [co-ops] help the communities they serve. I also learned about the government from [Montana Congressman] Greg Gianforte.”

Her favorite part of the trip was meeting new people and making lifelong friends.

“Ah, I want to go back! I really want to go back!” says Barnett. “The people are amazing. The experience is amazing. Sure, you get little sleep, but it’s a great opportunity. You get to learn so much in one week!”

While she enjoyed her time in our nation’s capital, Barnett says the trip home was bittersweet. “At the airport, people were crying, because they were going to miss each other. They’re already planning reunions!”

While they only spent one week together, the students formed lasting friendships. Barnett still talks to the friends she made at Youth Tour, and she hopes to be reunited with them at this year’s North Dakota State Fair.

For more information on the Electric Cooperative Youth Tour, visit www.ndyouthtour.com or www.youthtour.coop, or e-mail Wes Engbrecht, wese@capitalelec.com.

Students attending the Electric Cooperative Youth Tour visited many sites, including the White House.

Students attending the Electric Cooperative Youth Tour visited many sites, including the White House.

Youth Tour Participants Joanna Linn (left), Casey Barnett (center) and Alyssa Hill (right) pose for a picture at the National Mall.
Capital Electric Cooperative calculates peak time rebates

Capital Electric Cooperative (CEC) calculated the first round of rebates for its Peak Time Rebate (PTR) program. Member-owners who participated in the program and earned a rebate in the past seven months received a bill credit on their June billing statement.

The program, which launched on Oct. 1, 2017, helps reduce CEC’s peak demand, which makes up around 60 percent of the co-op’s monthly wholesale power bill. Member-owners who signed up for the program had the opportunity to earn a rebate by reducing their electric usage during peak events. CEC notified program participants prior to each event. Those who used less power than they had in the past earned a rebate.

Rebates from the first rebate period, which ran from October through April, totaled nearly $16,000. During that period, 2,850 accounts earned rebates. CEC expects rebates will be larger during the cooling months.

CEC calculates rebates using a baseline developed from each member-owner’s prior usage. Factors considered when the calculation is made include the day of the week, the time of the day, temperature and humidity. Each rebate is specific to the participant’s traditional energy use. For example, participants who don’t use a lot of power between 7 and 9 a.m. (a typical peak event) may not see a large rebate for minor adjustments during that event.

Co-op board member Deon Vilhauer shared some of his techniques for earning a rebate. “During the peak events, we are conscious of what appliances we would normally have running. We are also able to reschedule when our water heater and secondary heat sources run for a couple of hours without much concern. If the weather was too cold during an event, we adjusted as needed to make sure we were still comfortable.”

Participating in the PTR program provides a dual benefit to members. When a member reduces energy use during a peak event, they not only have a chance to earn a rebate, they also save money on a monthly electric bill. This means participants save money, even if a rebate is smaller than they anticipated. In addition, they help reduce the co-op’s overall peak demand to some degree, which benefits every co-op member.

CEC encourages member-owners to participate in the program during the summer months. The air conditioning load is what drives the co-op’s summer peaks, and CEC needs help from its members to minimize those peaks as much as possible. During the summer months, the opportunity for rebates should also be much higher.

CEC thanks participants for their efforts during the first stage of the PTR program. The program continues to be free and voluntary to members. If you have any questions or concerns about the program, please call the co-op at (701) 223-1513.
TIME FOR AUTUMN CHORES!

As the autumn air turns crisp, it’s time to make sure your home’s air leaks are sealed properly to keep winter winds away. Here, Capital Electric Cooperative shares information on properly sealing air leaks.

TIPS FOR SEALING AIR LEAKS

- Test your home for air tightness.
- Caulk and weatherstrip doors and windows that leak air.
- Caulk and seal air leaks where plumbing, ducting or electrical wiring comes through walls, floors, ceilings and soffits over cabinets.
- Install foam gaskets behind outlet and switch plates on walls.
- Inspect dirty spots in your insulation for air leaks and mold. Seal leaks with low-expansion spray foam made for this purpose and install house flashing if needed.
- Look for dirty spots on your ceiling paint and carpet, which may indicate air leaks at interior wall/ceiling joints and wall/floor joists, and caulk them.
- Cover single-pane windows with storm windows or replace them with more efficient double-pane low-emissivity windows.
- Use foam sealant on larger gaps around windows, baseboards and other places where air may leak out.
- Cover your kitchen exhaust fan to stop air leaks when not in use.
- Check your dryer vent to be sure it is not blocked. This will save energy and may prevent a fire.
- Replace door bottoms and thresholds with ones that have pliable sealing gaskets.
- Keep the fireplace flue damper tightly closed when not in use.
- Seal air leaks around fireplace chimneys, furnaces and gas-fired water heater vents with fire-resistant materials.

COMMON CAULKING COMPOUNDS

<table>
<thead>
<tr>
<th>Caulk Type</th>
<th>Recommended Uses</th>
<th>Cleanup</th>
<th>Shrinkage</th>
<th>Adhesion</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicone</td>
<td>Seals most dissimilar building materials such as wood, stone, vinyl, metal flashing and brick</td>
<td>Immediately with dry cloth and mineral spirits or naphtha</td>
<td>Little or none</td>
<td>Good to excellent</td>
<td>Permits joints to stretch or compress. Will stick to painted surfaces, but paint will not adhere to most cured silicones.</td>
</tr>
<tr>
<td>Polyurethane, expandable spray foam</td>
<td>Expands when curing. Good for larger cracks. Use in non-friction areas, because foam becomes dry and powdery over time.</td>
<td>Immediately with solvent such as lacquer thinner</td>
<td>None; expands quite a bit</td>
<td>Good to excellent</td>
<td>Quickly expands to fit larger, irregularly shaped gaps. Flexible. Can be applied at variable temperatures. Must be painted for exterior use to protect from ultraviolet radiation.</td>
</tr>
<tr>
<td>Water-based spray foam</td>
<td>Around window and door frames in new construction or remodeling projects; smaller cracks</td>
<td>Water</td>
<td>None; expands only 25%</td>
<td>Good to excellent</td>
<td>Takes 24 hours to cure to a soft consistency. Will not overexpand to bend window frames. Must be exposed to air to dry. Not useful for larger gaps, as curing becomes difficult.</td>
</tr>
<tr>
<td>Butyl rubber</td>
<td>Seals most dissimilar materials such as glass, metal, plastic, wood and concrete. Seals around windows and flashing; bonds loose shingles</td>
<td>Mineral spirits or naphtha</td>
<td>5%-30%</td>
<td>Good</td>
<td>Lasts 10 or more years. Resilient, but not brittle. Can be painted after one week. Variable shrinkage may require two applications. Does not adhere well to painted surfaces.</td>
</tr>
<tr>
<td>Oil or resin-based</td>
<td>Seals exterior seams and joints on almost all building</td>
<td>Mineral spirits or naphtha</td>
<td>10%-20%</td>
<td>Good</td>
<td>Low cost. Rope and tube forms available. Oils dry out and cause material to harden and fall out. Low durability; lasts 1-4 years. Poor adhesion to porous surfaces such as masonry. Should be painted. Limited temperature range.</td>
</tr>
</tbody>
</table>
Capital Credit Claims
Notice of Redemption by Capital Electric Cooperative, Inc.

Listed below are names of former Capital Electric Cooperative, Inc. (CEC) members who had capital credit checks mailed to them in June of the year 2012. These checks have been returned to CEC by the postal service because they could not locate the members at the address on file. A further search by CEC personnel has not turned up their whereabouts.

If you received electrical service from CEC any time during the year 1996 and your name is on this list, please contact our office. If you know of the whereabouts of members on this list who received electrical service from CEC any time during the year 1996, please have them contact our office at (701) 223-1513.

Please keep in mind that not all of the capital credit amounts are large. However, we desire to get the money due to those who earned it and clear up our records. We will redeem capital credits for those members on the following list who notify us prior to Dec. 1, 2018. Notice is hereby given that any of the aforementioned unclaimed capital credits outstanding after Dec. 1, 2018 will be forfeited pursuant to Section 10-15-34.1 and 10-15-23 of the North Dakota Century Code.

2nd Notice – July 2018

Addabbo, Joe
Adudell, Mary E.
Albrecht, Michelle
Anderson, Cindy L.
Anderson, Pamela J.
Anderson, Richard D.
Anderson, Ryan
Appelgate, Christine
Appelgate, Scott
Archambault, Janet M.
Arline, Sara Jean.
Asplund, H. C.
Auch, Sheri
Avco Financial Services
Babeck, Judy
Bachmeier, Darren
Bachmeier, Tamara
Bad Moccasin, Sidney
Badland Express
Baker, Donovan J.
Baker, Michelle
Balderama, Marcella
Barber, Troy
Barnes, Cindi L.
Bathie, Lincoln
Baumeister, Ridge
Bear, Kathy
Bechtold, Edward V.
Beehler, Jessica
Belgarde, Deanna
Bellon, Quinton
Bennett, Michael
Bercier, Ernestine
Berger, Billie Jo.
Bergman, David L.
Bostin, Tara K.
Betraf, Wade
Beyer, Ronald L.
Biberdorf, Brian
Biberdorf, Mike
Billman, Melissa
Bitz, Debbie
Bjornson, Scott K.
Bloom, Anne
Blue Bird, Athel
Boehm, Eileen
Bolhannan, Jason
Bolte, Mark
Borgen, Karen M.
Borgen, Richard P.
Botner, Corey
Botner, Michelle
Bournival, Michael L.
Bower, Joanne
Braaten, Carly
Brattvet, Randy
Brockel, J. E.
Brusven, Jessica
Buchholtz, Chris
Budeau, Eunice
Budeau, Garry
Burghart, Amanda
Burley, Aimee
Burley, Jason
Burns, Rebecca
Cain, Gerald S.
Carse, Carol
Carson Construction
Casteel, Jennifer
Christiansen, Charlene
Circle N Trucking
Clark, Pamela
Clendenen, Bill
Clendenen, Tiffany
Conner, Bertha
Cook, Susan G.
Cooper, Joann M.
Cotton, Devonne
Crafters Country
Corner Inc
Crissler, Jennifer Lynn.
Crosby, Julie
Dakota Southern
Baptist
Davis, Shari L.
Davis, Vernon F.
Davison, Jody
Degner, Mary L.
Dellkamp, Tina
Dillard, Derrah
Dillon, Teresa
Dockter, Jessica
Dockter, Marlin
Doolittle, Clarence F.
Doppler, Dennis
Dougherty, Colleen
Drengson, Rhonda
Dungan, Michelle
Dupre, Rolande F.
Ekerberg, Amy R.
Ekerberg, Mark J.
Ellingson, Darren
Enders, Lee
Entzi, Linda
Erickson, Calvin L.
Erickson, Mary P.
Erickson, Ross D.
Erickson, Stephanie A.
Farrell, Tom
Fischer, Diane
Fischer, Monte
Fleck, Anthony A.
Fleck, Jenny J.
Fontaine, Bradley J.
Fralkics, Alan
Fralkics, Amy J.
Frank, Kimberly
Freadrich, Leona
Frederick, Brenda
Freed, Kent
Fricke, Randy
Fricke, Lee S.
Frieze, Mark L.
Fuhrman, Paul
Gabel, Monica
Gader, Chad
Gahn, Darci J.
Gahn, Jay S.
Gange, James F.
Garner Graphics
Geiss, Christine L.
Geiss, David
Geiss, David G.
Gensburg, Debra S.
Gereszek, Mike
Gervais, Allan
Gervais, Mary
Gesinger, Ruthie
Glaser, Todd R.
Gobeli, Kristie
Goodall, Tirzam
Goyne, Janice R.
Green Point Credit
Green, Angela
Green, Chris
Gregory, Linda
Gride, Camilla
Gride, Phil
Grinstein, Kari
Guillickson, Tracy
Haag, Susan
Hagen, Twila A.
Hanson, Derek
Hanson, Kay
Harms, Vincent
Hartman, Lee A.
Hastings, Trevor
Hastings, Vicki L.
Hastings, William L.
Hegwood, Nanette
Heisler, Carrie
Held, Paula M.
Hellman, Kurt
Hellwog, Martin
Henderson, Marty
Hendrickson, David
Hertel, Elisabeth
Heupel, Jennifer
Heupel, Tonya L.
Heupel, William L.
The regular meeting of the Board of Directors of Capital Electric Cooperative, Inc. (CEC) was held on Friday, June 22, 2018, at United Tribes Technical College in Bismarck, N.D., pursuant to due notice to all directors. All directors were present at that time. Also present were Manager Paul Fitterer, Business Manager Luke Steen, Director of Communications Wes Engbrecht, Manager of Engineering Ron Lipp and Attorney Carol K. Larson of Pringle & Herigstad, P.C., who acted as recording secretary. President Leander McDonald, United Tribes Technical College (UTTC), welcomed the board to the college. He noted there is a $59.6 million economic impact of the college on the Bismarck/ Mandan area. There are 450 students attending college, 10 percent being non-natives. A check was presented to UTTC by CEC, Cobank and Basin Electric for electricity infrastructure.

**Financial Review:** Prior to the board meeting, Directors Dwight Wrangham and Dave Charles reviewed the May 2018 check register and expenditures. Charles reported that all checks were in order. It was moved, seconded and carried to approve May expenditures in the amount of $3,500,740.61.

**Management Reports (Business Department, Operations and Engineering, Member Services, and Public Relations/Communications):**

**Business Department Report:** The business manager presented the financial and statistical report to the board. The total kWh sales for May exceeded budget by 12.3 percent. The actual monthly electric revenue is above budget by 9.7 percent.

**CEC’s load factor was under budget, resulting in an increased power cost of $297,000. The total operating margin for May was $9,418, versus the budgeted amount of $11,798. The total margin for May was $25,386 compared to the budgeted amount of $69,334, under budget by $43,948.**

**CEC began billing 37 new services in May, resulting in an increased power cost of $297,000. The total operating margin for May was $9,418, versus the budgeted amount of $11,798. The total margin for May was $25,386 compared to the budgeted amount of $69,334, under budget by $43,948.**

**CEC began billing 37 new services in May, bringing active services to 20,302 versus 19,938 at this time last year, or a net increase of 364 over the last 12 months.**

**The business manager reviewed the comparison of actual to budgeted expenses, statement of cash flow and monthly power cost for the month of May 2018. Accounts receivable balances as of June 21, 2018 were reviewed.**

**General Retirement Update:** CEC was able to distribute 7 percent of its capital credit checks at the annual meeting. The other 93 percent were mailed.

**Member Comments:** Member concerns about NSF check notification and payment of capital credits on rotation were discussed.

**Estate Retirements:** Following review of the financial condition of the cooperative and recommendation by management, it was moved, seconded and carried to authorize payment of capital credits to the following deceased members’ estates:

- Russell Heaton $2,212.37
- Lawrence Furbirith $1,276.10
- Baldwin Lauinger $188.26
- Leonard Person $719.01
- Donald Hendriksen $1,093.89
- Ruth Deckert $1,143.09
- Rueben Baisch $231.69
- Vernon & Geraldine Schneider $2,390.36
- Constance Vanvig $35.81

**TOTAL $9,290.58**

**Engineering and Operations Report:** Lipp reviewed the written report from the engineering and operations department. CEC completed 17 work orders in June, adding six new consumers to the system.

**Pole testing is complete for the year. There were some rejected poles. They also found some broken ground wire, loose hardware and some missing guy markers.**

**In June, CEC’s outages included two dig ins, one broken pole, one URD fault and two transmission outages. The remaining outages were due to the wind and trees.**

**The engineering crew met with Central Power Electric Cooperative (CPEC) personnel on June 18 to go over construction plans that CPEC has in our service area.**

**Energy Services Department:** Fitterer reviewed the Energy Services Report. Fourteen service orders were completed in May.

**The first lease program solar well was installed in May.**

**The security upgrades on the elevator are complete.**

**The permit for the parking lot sign was approved and the sign is on order.**

**Pulkich Chevrolet has found a Bolt which is expected to be delivered in two weeks.**

**The electric vehicle, solar well and digger truck exhibits at the annual meeting were a success.**

**Communications, Public Relations and IT Department:** Engbrecht reviewed topics of interest.

**Annual Meeting Wrap Up:** One possible annual meeting date for next year is June 4, 2019.

**Basin Bus Tour:** “Know your Co-op” members will be taking a bus to Beulah for a tour of DGC, AVS and Coteau on July 18.

**RUS Loan A/L:** Following discussion, it was moved, seconded and carried to adopt the FFB/RUS resolution to sign the new loan paperwork.

**Safety Report:** There were no lost time accidents in May.

Jeff Tweten, Safety Instructor from North Dakota Association of Rural Electric Cooperatives (NDAREC), visited the CEC shop on June 12, 2018 to conduct a safety meeting on forklift procedures. Without objection, the safety report was approved.

**Annual Meeting Review:** It has been suggested that the business manager provide the audit result and financials at the annual meeting. Other suggestions to improve the annual meeting were discussed and will be further considered.

**Basin:** Troy Presser, Basin Electric Power Cooperative, provided an update on Basin matters.

**Policies:** The following policies were reviewed:

- **Policy No. E-13 – Leave of Absence.** It was moved, seconded and carried to approve.
- **Policy No. E-14 – Military Leave.** It was moved, seconded and carried to approve.

**Central Power:** Director Sheri Haugen-Hoffart reviewed CPEC matters.

**Statewide Report:** Director Deon Vilhauer reported on NDAREC matters.

**RESCO:** Following discussion, it was moved, seconded and carried to cast a ballot for Martin Dahl for the RESCO manager director position.

**Adjournment:** There being no further business to come before the meeting, without objection, the regular meeting was adjourned.