




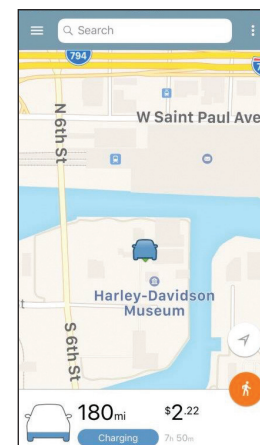
**JACKSON ELECTRIC
COOPERATIVE**

Your Touchstone Energy® Cooperative 

Left: Directors Chris Curran (pictured) and Dave Peasley (photographer) were able to find a charging station at Harley-Davidson.

chargers are 120-volt and use a standard household outlet. Level 2 chargers offer up to 25 miles of range per hour of charge, with a 7.2 kW charge rate. These chargers require professional installation. Finally, DC Fast Chargers may be available at public charging stations, for a fee, and offer a 50-kW charge rate or 90 miles per one-half hour of charge. These charging stations are very expensive to purchase and install.

Dave and Chris sought out their next charging point at their destination by using an electric vehicle charging station finder mobile app, such as Charge



A charging station app, such as Charge Point, is a must for a long journey with your EV.

Point. Luckily, there was a universal EV charging station located at the Harley-Davidson headquarters right across the street from their hotel. "Make sure you plan ahead and know where your charging points are," says Chris. "You could plan to stop somewhere to eat and charge the vehicle at the same time."

When you're seeking out a charging station, you must make sure you are looking for the correct one. All electric vehicles sold in North America can use the same standard plugs for Level 1 and Level 2 charging. You have to be aware that Tesla has its own charging system and network of charging stations that cannot be used to charge any other

JACKSON ELECTRIC'S EV TAKES ZERO-EMISSIONS TRIP TO MILWAUKEE

Cooperatives are known to be at the forefront of researching new topics and industry updates for the communities and members they serve. Your Jackson Electric Cooperative is no different. Last summer, your cooperative's board of directors and management carefully considered the decision to obtain an all-electric vehicle, weighing the pros and cons of owning versus leasing. Just in time for its debut at the 2019 annual member picnic, an all-electric 2019 Chevy Bolt LT was leased as a way to not only learn about the EV industry for our members, but to be forward thinking, with the future of our industry in mind. Who better to take on this hands-on research than your elected board of directors?

"We had just received the electric vehicle, and we felt it was important for the board of directors to have an understanding of how it operates,

what all is involved, and the process of charging it," shares Director Dave Peasley in response to why two directors decided to make an all-electric trip to Milwaukee for the NRECA Region 5 meeting last September.

"We would have had to take a second vehicle regardless," adds Director Chris Curran. "We were curious and wanted to try it out."

The approximately 200-mile trip tested the cooperative's 2019 Chevy Bolt's charge range. The Bolt's EPA-estimated range is 238 miles. Your actual range may vary based on several factors including temperature, terrain, and driving conditions. "We knew we had enough range to make it to Milwaukee, but we turned off the air and extra accessories to make sure we had enough charge to make it through town, should we have ended up stuck in traffic," shares Chris.

Dave and Chris safely made it to their destination. However, they were challenged on locating electric vehicle charging infrastructure along the way.

"The main obstacle was that we didn't have a lot of experience with chargers. Many hotels and the places we passed only had slow (Level 1) chargers," says Dave. "The assumption is that you will park and stay while the car is charging."

Level 1 chargers are considered slow chargers because they have a 1.4 kW charge rate, which equates to about four miles of range per hour of charge. These



We tracked the Chevy Bolt's usage from July 2019 to October 2019. We traveled 1,423 miles. The car used a total of 355 kWhs which cost \$45.44, compared to the cost of \$109.34 of a gas-powered vehicle (\$2.69/gallon).



electric vehicle besides a Tesla. In other words, you can't charge a Chevy Bolt at a Tesla charging station. However, Tesla can use the standard J-1772 adapter to plug-in at universal charging stations.

Before this trip, neither director had



The dashboard offers details about the trip. Driving and accessories (AC) make up most of the battery usage.

experience with an electric vehicle, but they each shared a positive experience of the trip overall. "It drove and handled well, and it's quiet," says Chris.

The advertised fuel economy of the cooperative's Chevy Bolt is 128 miles per gallon city, 110 miles per gallon highway, and uses 28 kWhs per 100 miles. "It was really interesting because the dashboard has different features to help keep track of how many kilowatt-hours (kWhs) we were using and how much range we had left," adds Dave.

Both directors learned from this experience, the greatest takeaway being to plan, take caution, and know exactly where you are going to stop to charge.—
Brandi Shramek, Member Relations Advisor



National Drive Electric Week is September 26 through October 4, 2020. Visit www.driveelectricweek.org/events to find online and in-person EV events that may be near you, such as an online EV 101 and cost of ownership online event.

CAPITAL CREDITS ALLOCATION

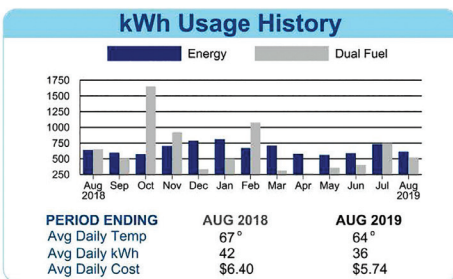
A notice of your capital credits allocation will be stated on your September billing statement. This notice shows the amount earned and credited to your capital credits account for the year 2019. This is notification of your allocated capital credits amount in the cooperative, not a capital credits retirement check or credit.

Allocation of net margins are set aside into the member's account to be used by the cooperative as operating capital for reliability improvements and maintenance over a period of years. An allocation is

made annually based upon the member's patronage from the previous year.

Some members may receive a capital credits retirement check or credit in December. Annually, the board of directors decides the amount and years to retire based on the financial needs of the cooperative.

If you move from our service lines, please inform us of your new address so we can keep you updated on your capital credits account and send any retirement you are eligible to receive.



Current Service Detail

Facility Charge	33.60
Facility Charge	4.25
Commitment To Community	1.40
Energy Charge	613 kWh @ 0.128
DF Energy Charge	524 kWh @ 0.09
Area Light (Qty: 1)	10.00
Wisconsin State Tax	8.16
Jackson County Tax	0.82
Total Current Charges	183.85

Capital Credits Allocation Notice

Capital Credits Allocation for 2019	\$81.66
Total Unretired Capital Credits	\$1,978.83

LANDLORD/TENANT AGREEMENTS

Jackson Electric is in the process of updating our Landlord/Tenant records. If you are an owner of a property and intend to rent that property to a tenant, Jackson Electric needs to have a completed and signed Landlord Property Agreement on file. This agreement will ensure the proper handling of your rental property and establishes who is responsible for payment of the Jackson Electric billing statement.

If you are a tenant renting a property and have obtained a Jackson Electric membership, service is in your name. If you plan to vacate the rental property, Jackson Electric needs to have a completed and signed Tenant's Intent to Vacate form on file.

Jackson Electric cannot disclose account information without authorization to any person who is not named on the account. If a member-tenant would like to allow account access to the landlord, a completed and signed Authorization for Release of Information must be on file at Jackson Electric.

Please go to www.jackelec.com/MyAccount/Landlord/Tenants to download these forms or contact our office.

CONTRACTORS IN YOUR AREA

During the next few months, members who receive power from the Hixton, Irving, and Shantytown Substations may see Jackson Electric's contractors in their areas. Jackson Electric is updating its metering platform in which all existing meters will need to be changed to meet the new platform's requirements.

Contractors have been hired by Jackson Electric to change out existing meters. All contracted vehicles will be identified with Jackson Electric's signature and all contractors will have Jackson Electric identification.

TAKING SHAPE

New-found hobby transforms into learning opportunities

“I was sitting at a Farmer’s Market with a friend who handed me a handful of wool and felting needles, and I started working with it. I didn’t have any prior teaching,” shares Kelly Emerson of her first experience with needle felting. “People were stopping to watch what I was doing.”

Needle felting is the process of using a barbed needle to poke at wool, causing the wool fibers to interlock and create a more condensed material that can be sculpted into a desired shape. Kelly’s interest in this new skill sparked, and she started an online felting 101 group for self-taught felters like herself so that she could develop this new interest.

Have you ever thought of your hobbies as more than just a hobby? An avid 4-H volunteer, Kelly identified a way to shape this new-found hobby into a learning opportunity for area youth. She wanted to form a 4-H Felting SPIN (Special Interest) Club. “The art program in the 4-H curriculum was dropped,” shares Kelly. “There are so many fun and practical things you can do with wool and other animal fibers. I thought it would be fun to teach the youth as long as I could get the wool.”

Adding a new club to the 4-H curriculum was not as simple as when Kelly picked up her first handful of wool and needles. Fortunately, after asking around, Kelly received generous support from community members willing to donate their time to clean, process, and dye fleeces for the youth to work with. Ready-made wool of a similar state would otherwise be very expensive to purchase. “I also applied for and received a 4-H grant to buy the start-up supplies and checked with Jackson Electric about utilizing the community room,” shares Kelly.

In September 2019, Kelly’s 4-H SPIN Club idea became a reality with about 10 to 12 youth participating. The group



The SPIN Club youth show off their wet felted vessels. Before COVID-19, the meetings were held in Jackson Electric’s Community Room.

started out by making needle felted gnomes and a figurine to sit on a wooden trinket box. They also experimented with wet felting to make a wall hanging with a 2-D image. “Wet felting uses soap and water to roll or agitate the wool, causing it to pack down,” Kelly explains. “The wool interlocks through agitation and friction.”

The youth involved with the project have grown to enjoy felting as much as Kelly. “Felting is fun, and my favorite project was the gnome. The deer is a close second,” shares Cordell Sampson, son of Darby and Clint.

“I really enjoy felting club because I get to watch other people learn while learning for myself,” shares Kelly’s daughter, Faith. “Witnessing others expand and express their creativity is truly a joy,” she adds.

Kelly has also received positive feedback from the parents. “Kelly does such an amazing job sharing her talent with the kids,” says Tammy Blom.

This support and feedback gives Kelly confidence in introducing new projects in the future, such as fiber ornaments, hats, slippers, bags, and birdhouses. “I love working with the kids and sharing information,” Kelly says. “Felting is a very



Left: One of the first activities was making felted figurines to sit on a trinket box. Center and right: These young felters show off their gnomes they made in the 4-H Felting Club.



therapeutic activity, and these kids keep their attention on it the whole time we meet.”

Realizing how much the kids and parents enjoy the felting club, Kelly decided to introduce felting to her other volunteer ventures. In addition to volunteering with the 4-H SPIN Club, the Osseo Wild Mustangs 4-H Club, and serving as president on the 4-H Parents and Leaders Committee, this dedicated volunteer also contributes to Jackson County Interfaith’s Time For You Program. Time For You is a respite program that provides stimulating activities for those experiencing memory loss. “I’ve volunteered to play games with the participants, and I also did a felting activity with them,” says Kelly. “We made wool painted flowers (making a picture with colored wool).”

The therapeutic benefits of felting were witnessed first-hand during this particular volunteer experience. “There was one participant I had never heard talk before who made little orange flowers out of the wool. The participant said they were pretty and looked like tiger lilies, so I helped add little black dots to the petals,” Kelly shares. “This activity stimulated a memory for the participant.”

Volunteerism is a very important part of Kelly’s life, something she instilled in her daughter by volunteering at the food pantry before she could even walk. “I would encourage others to get involved because the only way to get change is to be the change,” Kelly shares. “I’ve also found that volunteering when you’re feeling low or going through a hard time helps you as much as it helps others.” —*Brandi Shramek, Member Relations Advisor*

Loans for Small Businesses

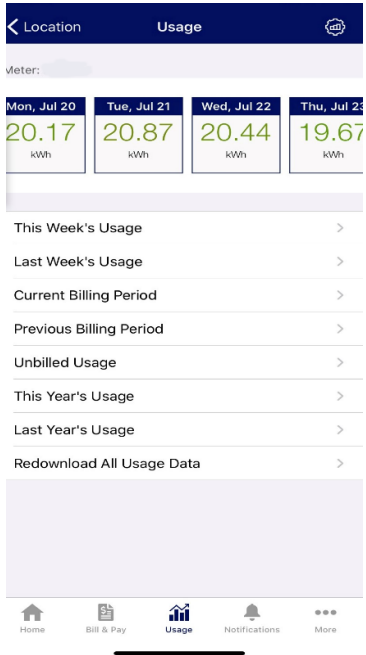
- ◆ Up to \$7,500
- ◆ Zero to 2% interest rate
- ◆ 48-month term
- ◆ First payment due January 4, 2021
- ◆ Must be able to demonstrate how COVID-19 pandemic has financially impacted your business
- ◆ Contact our office for more information

LOAD MANAGEMENT NOTIFICATIONS AVAILABLE

Members can be notified of a load management event (peak alert) by email, text, and/or phone call.

Load management notification enrollment forms can be requested from our office or downloaded from www.jackelec.com/content/dual-fuel-program. This form must be on file at Jackson Electric for you to receive notifications.

Questions on Your Energy Usage?




Mon, Jul 20	Tue, Jul 21	Wed, Jul 22	Thu, Jul 23
20.17 kWh	20.87 kWh	20.44 kWh	19.67 kWh

- This Week's Usage >
- Last Week's Usage >
- Current Billing Period >
- Previous Billing Period >
- Unbilled Usage >
- This Year's Usage >
- Last Year's Usage >
- Redownload All Usage Data >

Download the SmartHub app to your mobile device or register your account online.

Through detailed graphs, you'll be able to monitor usage and track your consumption, finding ways to reduce and save.





Customer Service 715.284.5385
800.370.4607

Outage Reporting 855.222.DARK (3275)

Diggers Hotline 800.242.8511

Credit Card Payments 844.759.3984

www.jackelec.com

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Board of Directors: Gary Woods, President
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Jerry Huber, Dairyland Power Representative
Daniel Smrekar, Kristi Hanson, Stanley Gran, Brian Huber, Jerry Wagner

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Your Touchstone Energy® Partner 