

# SUMMER LOAD MANAGEMENT SEASON IS UNDERWAY

## Members can help by doing the Summer Shift

This is a reminder that the Summer Load Management season is in full swing. The season began May 1 and extends through October 31. The Summer Full Load Control strategy targets the months of June, July and August. If you have any questions or concerns or are curious what load management is, please check out our website.

We ask that members help us manage the load by participating in the Summer Shift.

How does Summer Shift work? The goal of the Summer Shift program is to move non-essential electricity use to before 11 a.m. or after 7 p.m., June through August. These are times when electricity use is not at its peak and, therefore, is not as expensive for the cooperative to purchase on the open market.

If members shift their electricity use, they may not necessarily save energy. They could use the same amount of electricity, but at a different time of the day. That is still beneficial because it means the cooperative's wholesale power provider—Dairyland Power Cooperative—did not have to purchase as much power when electricity costs were more



expensive. When the cooperative saves, members do as well, in the long run.

The price of electricity purchased on the market is always changing, based on the need for electricity balanced with available generation resources. As need—or demand—rises during the day, the price of electricity increases as more generation resources (power plants, solar arrays, etc.) are needed to power homes, businesses, and other buildings or devices. When temperatures cool and things quiet down for the night, electricity demand drops as do prices for electricity.

Dairyland must ensure it has enough generation resources to cover all the electricity needs of its 24 member cooperatives, including Bayfield Electric Cooperative, plus an additional reserve in case demand spikes above expectations. This means investments in additional resources to cover the needs of all members. If Bayfield Electric Cooperative members—along with members of Dairyland's 23 other cooperatives—shift their electricity use to different times of the day, the overall "peak" is reduced.

How do I participate? It's easy! All you have to do is save some of your energy-intensive chores like running the dishwasher or doing the laundry for later in the evening—or do them earlier in the morning. Here are some other simple ways you can help the cooperative manage its load and, ultimately, its wholesale costs:

- Set your thermostat to 78 degrees (or a level that is comfortable for the home, but a few degrees higher than normal). Closing curtains and shades will help the home feel cooler, longer. A ceiling fan or table fan throughout the afternoon will help circulate air.
- Set up a schedule for your smart thermostat and smart lighting options, ensuring a minimal amount of energy is used between 11 a.m. and 7 p.m.
- Open the dishwasher after the wash cycle to let the dishes air dry.
- Wash your clothes in cold water, and take advantage of the solar energy right outside your window by hanging your laundry outside to dry.
- Use the microwave or grill instead of the oven to cook dinner.

# IMPROVING YOUR YARD?

#### Know what's above and below before you start

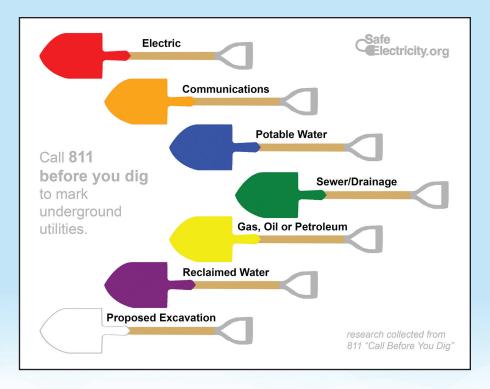
hen the temperatures begin to warm, many of us begin planning improvements to our outdoor spaces. This could include building a deck, adding a patio or firepit, or assembling play equipment for your family to enjoy. However, it is important to plan for safety prior to adding an outdoor structure or improving your yard.

Power Line Awareness Being aware of power line locations near your home is vitally important for you and your family's safety. Even drop-down lines—the lines that bring power to your home—have voltages running through them and can be dangerous. Always look up and around for power lines before starting any outdoor project. Also know what's below before starting any digging job.

Bayfield Electric Cooperative and Safe Electricity offer these tips to keep in mind while working in your yard:

- Assume that all power lines are always energized, and keep at least 10 feet between a power line and you or any item you are holding.
- Call 8-1-1 to mark underground utilities as part of planning and before any digging. This service is free.
- Once underground utilities are marked, the 8-1-1 "Call Before You Dig" service recommends that the area within 18 to 24 inches of either side of the marked lines be dug by hand with a fiberglass shovel, not by machine.
- Do not install tree houses, playsets or swing sets, pools or decks and any associated structures within 25 feet of a power line. Consider the height and reach of play equipment (including the arc of a swing) and all deck and pool structures in relation to power lines.

- Educate your children about power line safety and how electricity can jump. Teach them to never touch a power line or get too close to one, either directly or with a toy or object, before sending them outside to play. This is especially important if they climb trees, fly kites, or use remote-control devices like an airplane or drone.
- Use caution when moving ladders and operating longhandled tools around trees and power lines.
- Also use caution and look up and around for power lines when you are elevated, whether it be on a ladder, boom lift, scaffolding, or your roof.
- When planting and trimming trees, keep in mind that specialized tree-trimming experts certified by OSHA in utility clearance are the only people legally allowed to trim within 10 feet of power lines.



## MY CO-OP



## **ALWAYS** Report Your Power Outage

If your power goes out, you should never assume that someone else will call it in. While that might be true in some cases, there are other times where an isolated outage is the problem.

In the event that your service is interrupted, the first thing you should do is check your fuses or breakers to make sure the problem is not your own. Next, check to see if your neighbors have power. This gives the line crews an idea of the extent of the outage.

You can report an outage anytime, day or night, by calling **715-372-4047**. This is our designated outage line. If you call our regular office number to report an outage, you will need to press option 1 so your call can be transferred. If you have information about the cause of the outage (tree limb, broken pole, etc.) please tell the dispatcher as this can help speed the restoration of service.

Please be patient! Your service will be restored as soon as possible. Line outages will be repaired first, then individual services will be next.

# SAFETY TIPS FOR BEFORE, DURING AND AFTER THE STORM

S torm season is in full swing. Many summer storms have the potential to produce tornadoes—they can happen anytime, anywhere, and can bring winds over 200 miles per hour, wreaking havoc on our system. Make sure you and your family know what to do in the event of a severe storm and the power outages storms can trigger:

#### Before the Storm

- Talk to your family about what to do in the event of a severe storm or tornado. Point out the safest location to shelter, like a small, interior, windowless room on the lowest level of your home. Discuss the dangers of severe thunderstorms; lightning can strike 10 miles outside of a storm. Remember: When you hear thunder roar, head indoors.
- Make a storm kit. It doesn't have to be elaborate—having a few items on hand is better than nothing at all. Try to include items like water, nonperishable foods, a manual can opener, a First-Aid kit, flashlights and extra batteries, prescriptions, baby supplies, and pet supplies. Keep all the items in one place for easy access if the power goes out.

#### During the Storm

- Pay attention to local weather alerts—either on the TV, your smartphone, or weather radio—and understand the types of alerts. A thunderstorm or tornado watch means these events are possible and you should be prepared; a warning means a thunderstorm or tornado has been spotted in your area and it's time to take action.
- If you find yourself in the path of a tornado, head to your safe place to shelter, and protect yourself by covering your head with your arms or materials like blankets and pillows.
- If you're driving during a severe storm or tornado, do not try to outrun it. Pull over and cover your body with a coat or blanket if possible.

#### After the Storm

- If the power is out, conserve your phone battery as much as possible, limiting calls and texts to let others know you are safe or for emergencies only.
- Stay off the roads if trees, power lines, or utility poles are down. Lines and equipment could still be energized, posing life-threatening risks to anyone who gets too close.
- Wear appropriate gear if you're cleaning up storm debris on your property. Thick-soled shoes, long pants, and work gloves will help protect you from sharp or dangerous debris left behind.

Summer is a time for many fun-filled activities, but the season can also bring severe, dangerous weather. Talk to your loved ones about storm safety so that everyone is prepared and knows exactly what to do when a storm strikes.

### Annual Cable CARE 5K or 10K Walk/Run July 4

Sign up now for the Annual CARE run in downtown Cable. There's an option to do a 5K walk OR 5K or 10K run. Beverages and snacks are provided after the race. There will also be a 4th of July parade and a cookout at the Cable Town Park following the race. You're encouraged to stay and enjoy the festivities! Runners are eligible for age group prizes, which are CARE dollars that may be used at eligible businesses.

Registration fee is \$30, and for children 17 and under, \$20. Register now to claim your spot and T-shirt! Online registration is preferred; find more information at www.cableareacare.org.



## Energy Efficiency Tip of the Month

If you're looking to add smart technology to your home, consider smart plugs. Smart plugs are inexpensive and can be used to control lighting and other electronic devices through a smart phone app.

With smart plugs, you can conveniently manage lighting, home office equipment, video game consoles, and more. By powering off unused devices when you're away, you can save energy (and money!).

Source: energystar.gov

#### **MONTH OF JUNE**

Billing date: June 10, 2022 May usage Gross due after June 30, 2022



#### **Christopher Kopel, CEO**

68460 District St., P.O. Box 68, Iron River, WI 54847 715-372-4287 • Fax: 715-372-4318 www.bayfieldelectric.com Payment by Phone: 855-385-9978 After Hours Outage: 715-372-4047

#### Amanda Kavajecz, Editor



Office Hours: 7:30 a.m.-4:00 p.m., Monday-Friday This institution is an equal opportunity provider and employer.