

🔹 🎄 Chugach wishes you a joyous holiday season and a safe & prosperous NewYear! 🎄 🎕

Benefits of beneficial electrification

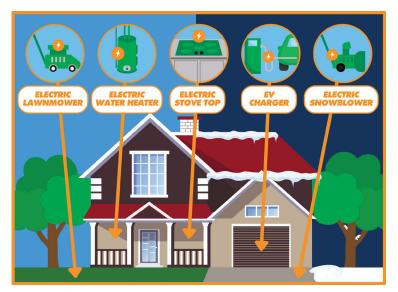
Whether your goal is to save money, to help the environment, or both, you can achieve it through a concept called beneficial electrification. This industry term means the innovations in energy technologies are creating new ways to use electricity instead of on-site fossil fuels — such as propane, natural gas, and fuel oil — in a way that reduces overall carbon emissions and energy costs.

Saving Money

In most cases, switching from on-site fossil fuels to electricity to power your devices will lower your overall energy bills. For instance, switching from an internal combustion engine vehicle to an electric vehicle (EV) can save you 65% on fuel and 100% on oil changes. To add to your savings, Chugach offers an EV Charging Incentive Program, which provides bill credits to those that have made the switch. In addition, the use of electric power for EV charging helps spread Chugach's fixed costs across greater sales, which benefits all members by keeping rates lower.

Environmentally Friendly

For homeowners looking for more environmentallyfriendly options, choosing electric appliances, tools and cars over those powered by fossil fuels is an easy solution. Whether through electric lawn



mowers, blowers and weed whackers (plug-in or rechargeable) or through electric heat pumps, water heaters, and other appliances, beneficial electrification is a means to reducing greenhouse gases and helping our environment by lowering carbon emissions 60% to 70%. It can also translate into a better quality of life. For example, when you can trade the loud rumble of a gas-powered mower or blower for the quiet efficiency of electric versions, you eliminate the exhaust emissions and the unpleasant noise. {191298264}

While each member's action might be small, together they can lead to significant savings of money and emissions.

SAVE THE DATE: HOME ENERGY EFFICIENCY WORKSHOP • JANUARY 19, 2023 • 6-7 PM Learn how to monitor and manage your electric use and about incentive programs available at Chugach. TO REGISTER, EMAIL: SAVE_ENERGY@CHUGACHELECTRIC.COM



Light up the holidays — and save money — with LEDs

Have you made the switch to LED holiday lights? Retire your old incandescent lights and reap the benefits of LEDs including:

EFFICIENCY: LEDs use 80% less electricity than standard incandescents. Using Chugach rates, a tree lit for 12 hours a day with 500 mini-incandescent lights costs about \$15 a month. The same tree with mini-LED lights costs less than \$3 a month.

SAFETY: LEDs are cool to the touch, reducing the risk of burns and fire. LEDs, encased in epoxy plastic instead of glass, are also less likely to break.

DURABILITY: LEDs will last

through many holiday seasons. Plus if a bulb on an LED strand goes out, typically the rest of the strand will continue to be lit.

For added savings, use an automatic timer to turn your exterior lights on when it gets dark out and interior lights off when your family goes to bed.

In the community **Town Square lights**

Chugach is again helping to brighten up the holidays in downtown Anchorage with the annual lighting of trees in Town Square Park. Each fall, Chugach works with the Anchorage Downtown Partnership and the Municipality of Anchorage's Parks and Recreation Department to make the park festive for the holidays. In October, Chugach tree trimmers used bucket trucks to safely add lights and decorations to trees in the park. Chugach wishes all our members a happy holiday season!





From Engineering to Operations to Member Services, all of Chugach's roughly 460 employees live and work in Alaska.

Each month we will introduce you to one of our employees who work every day to provide safe, reliable power to our members.



Name: Ashton Doyle Position: Executive Assistant Chief Executive Office Time at Chugach: 1 year

In her role supporting the executive team, Ashton enjoys that she gets to learn about a bit of everything. Her job includes working with the Board of Directors and staff from all areas of the utility. With such a diverse workload, there is never a dull moment!





A crackling fire is a festive way to warm your house, but don't let it heat up your electric bill! Be sure to caulk around the fireplace hearth and keep the damper closed when your fireplace is not in use. Source: Energy.gov



The Outlet

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Member number hide-n-seek

Find your member number in {brackets} in the Outlet and get a \$100 credit on your electric bill. Call Chugach at 907- 563-7366 to claim your prize.