

Energy Saving Opportunities for Winter Electricity Efficiency

As winter brings colder days, electricity demand tends to rise. To help reduce energy consumption and costs, here are some effective ways to save electricity without sacrificing comfort.

Seal Drafts and Insulate

Prevent heat loss by sealing gaps around windows and doors with caulking or weatherstripping. Proper insulation in walls and attics also keeps your home warmer, reducing the need for electric heating.

Use Energy-Efficient Lighting

Switch to LED bulbs, which use significantly less electricity and last longer. Turn off lights in unused rooms and consider motion sensors to manage lighting efficiently.

Install a Programmable Thermostat

A programmable thermostat optimizes temperature settings based on your schedule. Lower the heat when you're not home or asleep to reduce energy use.

Maximize Natural Light and Heat

Open curtains on sunny days to warm rooms naturally and close them at night for insulation. This simple approach minimizes reliance on electric heating.

Maintain Your Heating Systems

Regularly clean or replace filters in electric heating systems to ensure they work efficiently, using less electricity.

Upgrade to Energy-Efficient Appliances

Energy Efficient appliances use less electricity and reduce overall consumption, especially during winter when they're heavily used.

Use Smart Power Strips

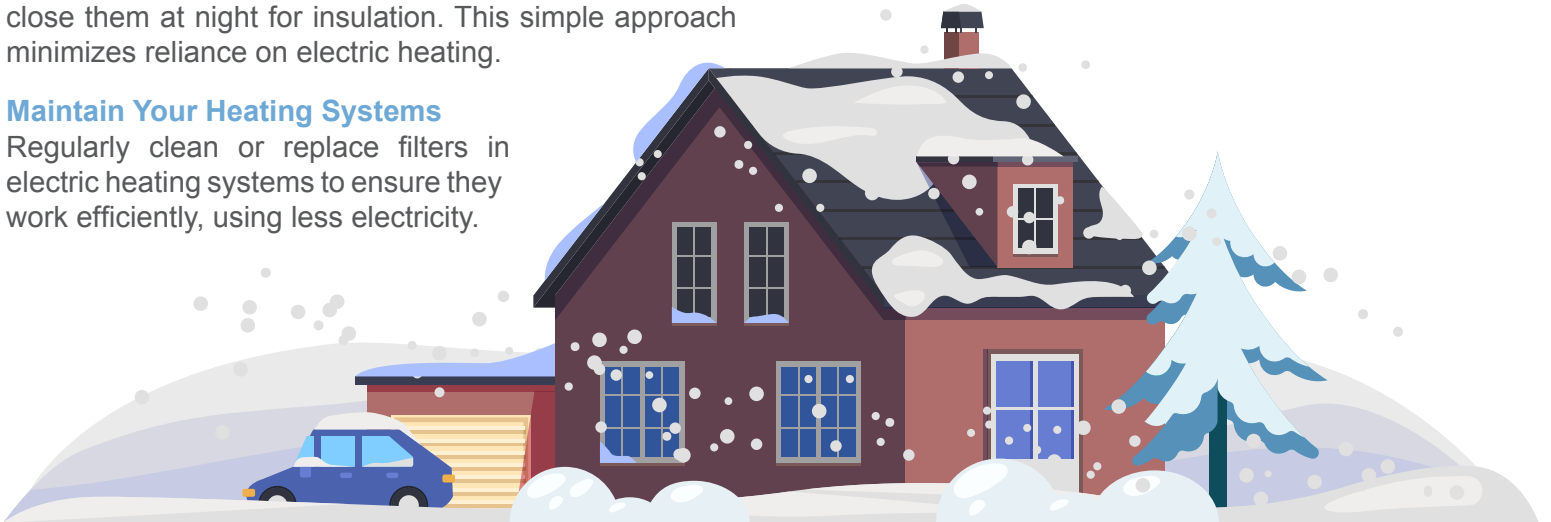
Prevent "phantom" power draw from electronics by using smart power strips, which shut off devices when not in use.

Efficiently Manage Hot Water Use

Set your water heater to 120°F and consider low-flow showerheads to reduce electricity used for heating water.

Unplug and Turn Off

Unplug space heaters, electric blankets, and chargers when not in use to prevent unnecessary electricity use.



At FENN REA, we are dedicated to helping our members find practical and effective ways to conserve electricity. For more information, visit our website or contact our team for personalized advice on managing your winter electricity consumption.

For power outages, emergency power troubles and service requests, contact the distribution system operator for FENN REA: **ATCO Electric**
Phone toll-free: 1-800-668-2248

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Be Safe On The Road In Winter

Winter road safety is crucial to prevent accidents and ensure a smooth and secure driving experience during the cold and often challenging winter months. Here are some important tips to help you stay safe on the road during winter:

- 1. Prepare your vehicle:** Ensure that your vehicle is well-maintained. Check the battery, brakes, tires, and fluids to ensure they are in good condition and suitable for winter driving.
- 2. Use winter tires:** Install winter tires that provide better traction on snow and ice. Make sure they are properly inflated and have sufficient tread depth to navigate through slippery conditions.
- 3. Drive according to the conditions:** Adjust your driving behavior to accommodate the weather conditions. Reduce your speed and increase your following distance to allow for longer braking distances on icy or snowy roads.
- 4. Keep a winter emergency kit:** Carry a winter emergency kit in your vehicle, including items such as a flashlight, extra clothing, blankets, non-perishable food, water, a first-aid kit, and a shovel in case you get stuck.
- 5. Clear snow and ice:** Remove all snow and ice from your vehicle before driving. Clear the windows, mirrors, lights, and roof to ensure maximum visibility and prevent any snow from dislodging while driving, which can be hazardous for other drivers.

6. Stay informed: Check weather and road conditions before heading out. Stay updated on any weather warnings or advisories, and plan your route accordingly. Be aware of any road closures or advisories issued by local authorities.

7. Drive defensively: Be cautious of other drivers and anticipate their actions. Watch out for reckless or inexperienced drivers, and maintain a safe distance from them.

8. Avoid sudden maneuvers: Avoid sudden braking, accelerating, or turning, as these actions can lead to loss of control on slippery roads. Make slow and deliberate movements to maintain stability.

9. Stay calm in emergencies: If you find yourself in a skid or a potentially dangerous situation, remain calm and avoid making sudden movements. Steer gently in the direction you want to go and avoid overcorrecting.

By following these winter road safety tips, you can significantly reduce the risk of accidents and ensure a safer driving experience during the challenging winter months.



Regulated Rate Option (RRO)

The RRO rate may increase or decrease from month to month as it is priced on the open market and subject to many factors relating to supply and demand. If you do not have a contract with an electricity retailer, then you receive the default RRO rate.

For October 2024, the RRO is priced at \$0.11766 per kWh, which is reflected on your enclosed bill. For November 2024, the Battle River Power Coop monthly RRO billing rate for FENN REA members is \$0.11556. The RRO rate is also listed on www.fennrea.com.

Members are free to purchase natural gas services or electricity services from a retailer of their choice. For a list of retailers, visit ucahelps.alberta.ca or call 310-4822 (toll free in Alberta).