



## Generator Safety

Install and operate your generator safely. Generators that aren't installed correctly put you, your family, your property and our line crews at risk.

### Safe installation

- If you plan to connect your generator directly to your electrical system, a qualified electrician must install it. The electrician must apply for a wiring permit and have the generator inspected by a Nova Scotia Power wiring inspector before it is used.
- Never feed power from your generator into a wall outlet or directly into your electrical system. This could allow power to back-feed into Nova Scotia Power's system and result in severe injury or death to our employees. When power is restored after an outage, it may feed directly into your generator, causing severe damage. To eliminate this dangerous situation, a properly installed transfer switch is required.

### Safe operation

To ensure you are using your generator safely:

- Carefully read the owner's manual before using your generator.
- Never operate the generator indoors or in an enclosed space. Generators emit deadly carbon monoxide fumes. Operate outdoors in a well-ventilated, dry area to prevent exhaust fumes from entering windows, doors and fresh air intake areas.
- Operating your generator in wet conditions may cause electrocution. Avoid contact with the generator if you are wet or standing in water.
- Check cords running from your generator to make sure they are in good condition, rated for outdoor use and are the proper wire gauge size for the appliance load.
- Do not store fuel indoors or refuel your generator while it's running.

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