

What Is Electricity Resilience During Storms?

Climate change is bringing stronger, more frequent storms to Nova Scotia. These storms can knock out power lines and damage the electricity system.

Electricity resilience means getting ready now so we can keep the lights on during storms. This is part of climate change adaptation.

Why Storm Preparedness Protects Our Power

Storms are happening more often, making power outages more common.

By preparing for storms, you help:

- Keep your home powered longer
- Reduce risks to your health and safety during outages
- Ease pressure on the electricity system and emergency workers
- Help power get restored faster after a storm

How You Can Adapt to Protect Your Power

Getting ready for storms is a key part of electricity adaptation. Here's what you can do:

1 Plan for Power During Storms

- Find safe backup power options (solar chargers, batteries, generators).
- Know where your local comfort centre is if you lose power for a long time.
- Make a plan for your household's needs in case of evacuation (consider medical needs, pets, important documents, and transportation).

2 Reduce Risks to Power Lines and Systems

- Trim trees safely around your property that could fall on power lines during storms.
- Secure outdoor items that could damage power lines.
- Report any hazards around power lines to Nova Scotia Power.

3 Build a Power Outage Kit

Prepare for at least 3 days without power:

- Water, non-perishable food, medications.
- Flashlights (not candles) and extra batteries.
- Power banks or solar chargers for devices.
- A battery-powered or wind-up radio for updates.
- Comfort items like books or games to stay calm.

DID YOU KNOW?

Nova Scotia Power offers a storm guide and outage map so you can track restoration progress during storms.

Your actions matter. Preparing your property helps Nova Scotia's electricity system stay strong during climate impacts.

Electricity Resilience Starts With You

Climate change is bringing more storms and power outages. By preparing now, we can keep the lights on, stay safe, and help our communities recover faster.

DID YOU KNOW?

If a storm damages the meter mast on your house (the pipe that connects power lines to your dwelling), you have to pay to fix it.

Fixing a damaged mast can cost about \$1,500 and \$4,700.

If the meter box is also broken, it can cost another \$700 to \$3,000 to replace it. (NS Power will provide the new meter.)

By keeping your lines clear of vegetation, your family trampoline, and any other obstruction, you can save between \$1,500 and \$5,000 in potential storm damages.

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