Emergency Ready

Protect yourself and your loved ones during a power outage
We do our best to prevent them, but sometimes unexpected outages happen. That’s why we want all our customers to be prepared in the event of an emergency.

This guide will help you make a plan, gather supplies and stay safe before, during and after an outage.

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Have young children, pets or others requiring special assistance at home?

This guide outlines the extra steps you’ll need to take to help protect your loved ones.
Resources to know

Call 911 for police, fire or medical emergencies.

TORONTO HYDRO EMERGENCY HOTLINE
Report power outages or downed lines to us 24/7.
416-542-8000 (press 1)

311 TORONTO
24/7 information on non-emergency city services, including warming and cooling centres, tree removal/pruning and more.
Dial 3-1-1
toronto.ca/311 @311Toronto

PUBLIC SAFETY CANADA
Information and resources about safety and emergency preparedness.
getprepared.ca

EMERGENCY MANAGEMENT ONTARIO
Province-wide alerts, updates and information about emergency situations or disasters.
tonight.ca/alert @OntarioWarnings

ENVIRONMENT CANADA
Public weather alerts and forecast information.
weather.gc.ca

CANADIAN RED CROSS
Assistance to communities affected by emergencies.
1-800-418-1111
redcross.ca

ST. JOHN AMBULANCE
Emergency care through first aid, medical transportation and evacuation services.
416-967-4244
sja.ca

CANADA MORTGAGE AND HOUSING CORPORATION
Information on reoccupying your home after a prolonged outage.
1-800-668-2642
cmhc-schl.gc.ca

INSURANCE BUREAU OF CANADA
Information on types of insurance policies and what’s covered.
416-362-2031
ibc.ca

TELEHEALTH ONTARIO
Questions and concerns about your health.
1-866-797-0000
ontario.ca/page/get-medical-advice-telehealth-ontario
Pre-storm preparation

It pays to be prepared—follow this list and make sure everyone in your household knows exactly what to do in the event of an emergency.

Be emergency-ready

1. Print this guide and keep it in a safe place.
2. Make or refresh your 72-hour emergency kit.
3. Update your emergency contact numbers.
4. Set a meeting place in case you have to evacuate.

Get alerts!

Sign up now to receive outage notifications and restoration notices by email at: mytorontohydro.com (under My Services)

Electrically-powered medical equipment?

If anyone in your household depends on electrically-powered medical equipment, such as a ventilator or a kidney dialysis machine, please register with us to be notified of planned power outages.

Call 416-542-8000 or complete the form at: torontohydro.com/beprepared

When extreme weather is on the way

1. Know what equipment you have (such as hot water radiators) and how it can be protected.
2. Turn off and unplug unnecessary electrical equipment.
3. Charge your phone so you’ll have a full battery in the event of an outage.
4. Refill any prescriptions.
5. Secure windows, doors, and outdoor furniture and equipment.
6. Fill your vehicle’s gas tank and park your vehicle in a protected area, if possible.
Important contacts

Take time now to write down important details you may need in an emergency. Ensure every member of your household knows where to find this information.

**EMERGENCY MEETING PLACE**
Location: ________________________________

**EMERGENCY CONTACT**
Name: __________________________________
Address: ________________________________
Phone: __________________________________

**FAMILY DOCTOR**
Name: __________________________________
Phone: __________________________________
Prescriptions/doses/medical conditions/medical devices: ________________________________

**PHARMACY**
Address: ________________________________
Phone: __________________________________

**INSURANCE COMPANY**
Name: __________________________________
Phone: __________________________________
Home policy number: ______________________
Vehicle policy number: _____________________

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Three ways to stay in the know

1. Check status updates about outages in your area with our online map: torontohydro.com/outagemap

2. Follow @torontohydro on Twitter for the latest updates.

3. Check local media outlets for news, updates and instructions from authorities, or have family and friends get updates for you.
# Emergency Kit Checklist

## Food and Water
- Bottled water (4 litres per person per day)
- Non-perishable, ready-to-eat foods
- Manual can opener
- Disposable plates, glasses and utensils

## First Aid and Medication
- First aid kit
- A one-week supply of critical medications and copies of all prescriptions
- Cooler bag and ice packs to help keep all medications cold

## Basic Tools and Supplies
- Flashlights and fresh batteries
- Matches and lighters
- A wind-up or battery-operated radio
- Car chargers or power banks for charging electronic devices
- Basic tool kit that includes a utility knife, pliers, screwdriver, duct tape and a wrench
- Garbage bags and paper towels
- Needle and thread
- Paper and pen
- Fire extinguisher
- Signal flares and whistle
- Cash (ATMs may not work during an outage)

## Sanitation
- Sturdy bucket that can be used as an emergency toilet
- Powdered chlorinated lime, household disinfectant and insecticide
- Household liquid bleach or water purification tablets
- Resealable plastic bags
- Hand sanitizer

## For Children and Infants
- Formula and bottles
- Diapers and wipes
- Medication

## For Pets
- Food, water and bowls
- Leash, harness and muzzle
- ID tags and licences
- Medications and vaccination records
- Local animal shelter phone numbers
Before reporting an outage

Is the outage limited to your home?
If your neighbours have power, your main circuit breaker may have tripped. You’ll know this has happened when the switch is halfway between the “off” and “on” position. Here’s how you can safely reset it:

1. Unplug any appliance that you suspect may have caused the overload.

2. Using a flashlight, open your electrical panel.

3. Flip it firmly to “off,” then back “on” again.

4. If the breaker trips again, don’t reset it. This may indicate a more serious problem and you should contact a qualified electrician.

5. If your home still uses fuses instead of breakers, replace the blown fuse.

Is the whole neighbourhood affected?
If everyone on your street is without power, report your neighbourhood outage online at torontohydro.com/reportoutage or by calling 416-542-8000.
# Power outage do’s and don’ts

## What to do

- Secure windows, doors, and outdoor furniture and equipment
- Use a flashlight, rather than candles, whenever possible. If using candles, never leave them unattended
- Unplug appliances and electronics, and turn thermostats down to a minimum to protect them from power surges when power is restored
- Pack perishable foods like milk, dairy products, meats, fish, eggs and leftovers into a cooler with ice
- Discard any thawed food that has been at a temperature of 4°C or greater for more than two hours. When in doubt, throw it out
- Check on friends and neighbours, and offer help if they need it
- Limit cell phone use to conserve battery life and switch to battery-saving mode
- In the winter, keep a few taps slightly open to prevent pipes from freezing
- Keep generators outdoors, well away from windows and doors

## What not to do

- Don’t use BBQs, propane heaters or portable generators indoors or in enclosed spaces such as garages, covered porches and sheds. These appliances generate carbon monoxide gas, which can be fatal
- Don’t use a gas stove as a source of heat
- Don’t open your fridge or freezer more than necessary. A full freezer can keep food frozen for up to 48 hours as long as the door stays closed. An unopened refrigerator can keep food cold for about four hours
- Don’t go near areas of standing water, such as a flooded basement or buildings
- Don’t touch or go near downed powerlines. Stay back at least 10 metres (about the length of a school bus) and report immediately to us at 416-542-8000 (press 1)
Safety during an outage

Generator safety
- Only use portable generators outdoors to avoid carbon monoxide poisoning
- Keep generators well away from open windows and doors
- Never connect a generator directly to your home’s wiring. Plug appliances directly into the generator’s outlet
- Use a heavy-duty outdoor extension cord
- Follow the manufacturer’s instructions for grounding the generator
- If you feel dizzy, nauseous, drowsy or experience shortness of breath while using a generator, get to fresh air immediately and seek medical attention

Flood safety
- Don’t enter a flooded basement unless you’re sure the power is disconnected
- If the basement is flooded and your power is on, call us at 416-542-8000 to disconnect power
- Never unplug or disconnect an appliance if you have to stand in water to do it. This includes damp floors
- Don’t use flooded appliances, outlets, switches or breaker panels until they have been checked and cleaned by a qualified electrician
- Keep cords and generators safely out of water
If you need to leave home

Here’s how to protect your plumbing system if you need to leave your home. If in doubt, contact a licensed plumber.

1. Switch off your home’s main breaker.
2. Turn off the water main where it enters the house. Protect the meter, valve and inlet pipe with blankets or insulation material.
3. Starting on the top floor of your home, open all taps and flush toilets to drain the water from your plumbing system.
4. Once drained, reopen the water main to allow for just a trickle of flow. Open only the cold tap on the lowest fixture (sink) or open the drain valve in the basement and close all taps.
5. Find out if you need to drain your hot water tank as not all tanks are the same. Some gas water heaters will work in a power outage. If you do need to drain your hot water tank, do so by running a hose from the drain valve to the drain.

After an outage

- If the hardware and cables running from the connection point down the side of your house and into your home are damaged, you must have an Electrical Safety Authority (ESA) approved electrician repair it before we can restore your service
- Report damaged trees or fallen branches that are on city-owned property to 311
- If the tree is on your property and near a powerline, hire a licensed arborist
- Check your basement for flooding. Don’t go near standing water
- Gradually turn essential appliances back on. Wait 10 to 15 minutes before reconnecting electronics to give your electrical system a chance to stabilize
- Make sure your hot water heater is full before turning it on. Otherwise, it could cause damage to the heating elements
- Reset electric clocks, automatic timers and alarms
- Restock your emergency kit
Why your power may go out

We’re upgrading and expanding Toronto’s electricity grid to help improve service reliability and resiliency across our growing city. In spite of our advance planning and preparation, power outages can occur from time to time. Here are some of the most common causes.

SEVERE WEATHER

• High winds, storms, ice and snow can bring down trees and branches onto powerlines and damage other electrical equipment
• Rain and flooding can damage overhead and underground equipment

EQUIPMENT FAILURE

• Aging infrastructure can cause equipment to malfunction
• Breakdowns can occur due to the complexity of electrical equipment

LOSS OF SUPPLY

Loss of supply occurs when Hydro One is experiencing issues with its power supply and is unable to provide us with electricity. When this happens, we’re unable to deliver electricity to our customers until Hydro One makes repairs.

OTHER OUTAGE CAUSES

• Vehicle accidents can knock down hydro poles or bring down powerlines
• Squirrels and other animals can make contact with our equipment, causing damage
• Third-party construction crews may accidentally hit a buried line while excavating
• Untrimmed trees can come into contact with powerlines

Planned outages

Planned outages are occasionally scheduled to allow our crews to safely complete repair work, maintenance or upgrades on our equipment. When this is required, we do our best to notify customers in advance.
How we restore power

Sometimes an outage lasts only a few minutes, while other times it can go on for an extended period of time. Our crews work around the clock to restore power as quickly and safely as possible.

Once an outage has been reported, we follow these steps:

1. **Crews are dispatched**
   Crews travel to outage sites on the same roads the rest of us do. That means that heavy traffic can slow them down.

2. **Damage is assessed**
   It can take time to determine the exact location of the problem, especially if it involves underground equipment. Repairs can’t be made until the cause is determined.

3. **Repairs are completed**
   While we do our best to provide restoration times, it’s not always possible to do so.

4. **Equipment is tested**
   Crews make sure that the problem has been resolved and power can safely be restored.

5. **Power is restored**
   We restore power to all affected customers.

**Did you know?**

Only 12% of Ontarians have an emergency kit with enough supplies for three days—but with our unpredictable climate, it’s essential to plan for the worst. Whether it’s an ice storm, flash flood or tornado touchdown, it can take time for help to arrive after a crisis strikes. That’s why everyone needs to be able to take care of themselves for at least 72 hours.