

When water makes contact with electrical systems, there is a risk of fire or electric shock that could seriously injure or kill you.

These safety steps could save your life, or the lives of first responders and utility people working in the area.

Who is the Electrical Safety Authority (ESA)?

The ESA is mandated by the Government of Ontario to enhance public electrical safety in the province.

We are driven by our belief that Ontario should be a province where people can live safe from electrical harm.



Stay safe during flooding season.

Learn more about ESA at
esasafe.com



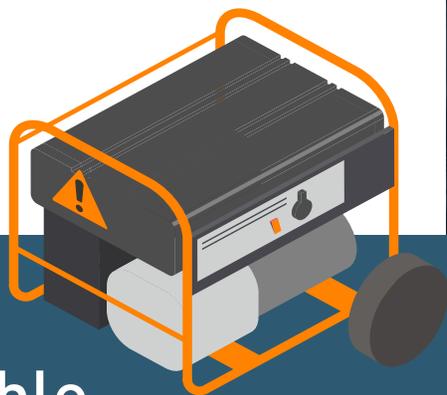
Water & Electricity Don't Mix

Tips to prepare and reduce the risk of electrical fire & shock during flooding.

esasafe.com/floodsafety

Evacuating ahead of flooding

- Unplug and move electrical appliances and devices out of your home or to an area above the expected level of flood water. Do not reuse products if they have been in contact with flood water;
- Prepare the outside of your home by unplugging and storing extension cords indoors above the potential flood line; and
- Watch out for downed powerlines in flood-affected areas. If you see one, stay back at least the length of a school bus or 10 metres and call 9-1-1 and your local electric utility to report it.



Portable generator safety

- ⚡ Never use a generator indoors; use it in a dry area outdoors and away from open doors, windows and vents; and

If flooding has occurred

- Do not enter your basement if the water is above electrical outlets, baseboard heaters, hot water tanks or furnace, or is near your electrical panel;
- Call your local electric utility immediately if the water has reached the level of the electrical outlets, baseboard heaters or your furnace, or is near the electrical panel. Arrange for them to disconnect power; and
- Ensure you have a Licensed Electrical Contractor make an assessment of your electrical system and repair or replace electrical outlets, wiring or devices that have been submerged by water. Ask your Contractor for the Certificate from ESA.

Returning home after a flood

- Do not enter your basement if water has reached the level of the electrical outlets, baseboard heaters, furnace or electrical panel. Wait until your local electric utility disconnects the power;
- Do not go near any flooded outdoor appliances such as hot tubs and air conditioners; and
- If you need to make repairs to your home's electrical system, hire a Licensed Electrical Contractor. The contractor will confirm the system is safe to operate and advise ESA so that power can be safely restored to your home. Find a Licensed Electrical Contractor at esasafe.com.

- ⚡ Never connect portable generators to electrical appliances or wiring components that have been affected by flood water.