

POWER OUTAGE EMERGENCY CHECKLIST

How Do I Prepare for a Power Outage

Put together an emergency preparedness kit with these supplies in case of a prolonged or widespread power outage:

- Water—1 gallon per person, per day
- Food—non-perishable, easy-to-prepare items and a manual can opener for canned goods
- Flashlight (Do not use candles during a power outage due to the extreme risk of fire)
- Battery-powered or hand-crank radio (NOAA Weather Radio, if possible)
- Extra blankets and warm clothes
- A safe alternate source of heat and extra fuel (wood, kerosene).
- Extra batteries
- First aid kit
- Medications (7-day supply) and medical items
- Multi-purpose tool
- Sanitation and personal hygiene items
- Copies of personal documents (medication list and pertinent medical information, deed/lease to home, birth certificates, insurance policies)
- Cell phone with portable chargers
- Family and emergency contact information
- Extra cash
- Keep your car's gas tank full
- If someone in your home is dependent on electric-powered, life-sustaining equipment, remember to include backup power in your evacuation plan.

What Should I Do During a Power Outage

Keep Food as Safe as Possible.

- 1. Keep refrigerator and freezer doors closed as much as possible. First use perishable food from the refrigerator. An unopened refrigerator will keep foods cold for about 4 hours with an ambient temperature of 65-70 degrees Fahrenheit.
- 2. Then use food from the freezer. A full freezer will keep the temperature for about 48 hours (24 hours if it is half full) if the door remains closed.
- 3. If it looks like the power outage will continue beyond a 24-hour period, prepare a cooler with ice for your freezer items. Inexpensive Styrofoam coolers work well.



Protect Your Electrical Equipment.

- Turn off and unplug all unnecessary electrical equipment (except your refrigerator and freezer).
- Turn off or disconnect any appliances (like stoves), equipment, or electronics you were using when the power went out.
- Leave 1 light turned on so you'll know when the power comes back on.

Safety Tips for Using Backup Generators.

- Use generators only as independent power sources.
- Keep them outside and run a cord inside.
- Don't connect generators to main service panels. This could injure or kill utility workers trying to restore power.

Hazards Associated with Generators

- Shocks and electrocution from improper use of power or accidentally energizing other electrical systems.
- Carbon monoxide from a generator's exhaust.
- Fires from improperly refueling a generator or inappropriately storing the fuel for a generator.
- Noise and vibration hazards.

Carbon Monoxide Poisoning from A Generator's Exhaust

One of the most dangerous conditions of working with a portable generator is that they can expose workers to carbon monoxide (CO), a colorless, odorless, and toxic gas.

Follow these work practices to stay safe when using a portable generator:

- Inspect the generator for damage or lose fuel lines.
- Keep the generator dry and maintain and operate it according to the manufacturer's instructions.
- Never use a portable generator indoors, or in enclosed spaces such as garages, crawl spaces, and basements.
- Generators should be used outdoors, but never place a generator near doors, windows, or ventilation shafts where CO can enter and build up.
- Make sure the generator has 3 to 4 feet of clear space on all sides and above it to ensure adequate ventilation.

Carbon Monoxide Poisoning Symptoms

If you or others show symptoms of CO poisoning—dizziness, headaches, nausea/vomiting, tiredness, confusion, unconsciousness—get to fresh air immediately and seek medical attention. Do not re-enter the area until it is determined to be safe by trained and properly equipped personnel.