

# What to do if your power goes off

### An emergency response plan for people medically dependent on power

A power cut can be scary at the best of times. For New Zealanders dependent on power for medical equipment, life support, or medicine, losing electricity can be extremely serious.

If that describes you, it's vital to have an emergency plan for when the power goes out. Here are some steps to work through.

#### Have an emergency response plan

Your power supply could be interrupted at any time. Power cuts can leave you without electricity for several hours. Some outages can last for several days or, for major disasters, weeks or months.

You need to prepare for these events so you can remain safe and well even when power is off for a long time.

On the next page is a checklist of steps you should take to make a plan. Your plan will likely need extra actions specific to your situation.

Make sure everyone who needs it has a copy of your plan. The people you rely on, like family, friends, your GP, or others in your community, need to understand how to help you in an emergency.

Review your plan at least once a month to make sure you understand it and that it still works for you. If you make changes, tell the people involved.

Talk to your doctor or health provider about your emergency response plan. Ask them for help filling in any specific actions you'll need to take to ensure you stay safe and well.

#### Know how your equipment will (or won't) work in a power cut

You need to know how to operate your equipment, including how to keep it working during a power cut and what to do when the power comes back on.

Your equipment may have a back-up electricity supply like a generator or battery, sometimes called an Uninterrupted Power Supply (UPS). You need to know how long the backup supply lasts and have a plan if it fails to work during a power cut.

You should be able to answer these three questions:

- Does your equipment need a power supply to operate?
- 2. Can your equipment continue to operate during a power cut?
- 3. For how long will you remain safe and well if you can't use your equipment?

# Tell your electricity retailer (power company) about your situation

Tell your electricity retailer that you or someone living at your property has medical equipment that must operate all the time to keep you safe and well. They may ask for information to confirm your situation. If you're not responsible for paying the electricity bill, ask the person who is to contact the electricity retailer with your details.

Your electricity retailer needs to know about your situation to reduce the risk of disconnecting your power supply. Your retailer will also be able to assist you more easily if a power cut occurs.

For more information on planning how to survive in an emergency, go to GetThru (getthru.govt.nz) and consider downloading apps from the MetService, Red Cross's "Hazard App", and from news services like RNZ, TVNZ, Stuff, and others.



### **Emergency plan checklist**

On the next page is a template for an emergency response plan you can refer to in a power cut. It's very important for you to share a copy with people you rely on, like family, friends, your GP, or others in your community. Your plan will likely need extra actions specific to your situation, but the template will help you get started.

Here are things you should do to make your plan, and some other things you should do as soon as possible to ensure your plan works smoothly. Check off each item as you complete it.

#### Things you should do as soon Things you should write down as possible in your plan Support people ..... Call your power company beforehand to make sure they know you're medically The name and phone numbers of two people dependent on electricity ..... willing to come over to help if the power goes out Put safety items in a grab bag and keep them Power company ..... in reach or stored in a place you can easily access in an emergency ..... The name and phone number of your power company to contact when your power goes out Your grab bag should include things like a flashlight, warm clothes, blankets, a battery-operated radio, water, batteries Medical contact ..... for the flashlight and radio, and a power bank battery and The name, address, and phone number of your charging cable for your mobile phone. medical contact (like your GP) Know how to get your equipment running Your hospital's phone number again when power returns (keep instructions in a place you can easily access) ..... What you'll do if you can't reach your medical contact (if they're not available 24 hours a day) Emergency contact ..... Things to keep in mind What to do if you can't get in touch with emergency services Don't rely on alarms alerting someone to Medicine and medical accessories ..... come and help you—they might not know your power is out. Where your medicine and medical accessories are stored Don't rely on the internet or a landline Can you find these items in the dark in a phone to contact people—they might not power cut? work in a power cut. Where you'll go that has power if you can't If you have a backup power supply, make get power back to your home ..... sure you know how to operate it. It may be to family, a neighbour, or the hospital. How will Think about what you'll do if your backup you get yourself, your medical equipment, and your power supply or batteries run out. medication there? If your batteries are rechargable, check How will you get information about a power cut in case of a natural disaster regularly to make sure they're charged. or national emergency? Think about how you'll keep your mobile Check this once your plan is complete and phone charged in a power cut. USB power stored where it's easy to reach. Well done! ..... banks lose their charge over time so check it regularly to make sure it's fully charged.



## My power cut emergency plan

| Support people                               | Medicine and medical accessories  |
|--|---|
| Name:  | My medicine and medical accessories are stored here:  |
| Phone:                                       |   |
| Name:  |   |
| Phone:                                       |   |
| Power company                                | Where I'll go if the power stays off  |
| Company:                                     |   |
| Phone:                                       |   |
| Medical contact                              |   |
| Name:  | You might need to take extra actions specific   |
| Phone:                                       | to your situation—note them here. You could also note where to get information in case of a |
| Hospital's number:                           | natural disaster or a national emergency, like a radio station, website, or app.            |
| If I can't reach my medical contact, I will: |   |
|  |   |
|  |   |
|  |   |
| <b>Emergency contact</b>                     |   |
| In an emergency, dial 111.                   |   |
| If I can't reach emergency services, I will: |   |
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