

What to do during a flood:

If your property is in danger of flooding it is essential you take precautions to avoid the risk of electrocution.

The four key precautions to keep in mind:

- Ensure the main switch has been turned off.
- Ensure any solar or battery system is shut down. Follow the procedures labelled on the front of these devices.
- Ensure appliances are unplugged and removed from power outlets.
- Contact an electrician to check for damage prior to restoring the electricity.

Appliance safety

Ensure any appliances are clear of any electrical faults to avoid any further loss or damage. A wet toaster or a damp hairdryer can give an electric shock or spark a fire so make sure all electrical appliances are declared 100 percent safe before they are plugged back in. These kinds of checks should be routine during flood clean-ups.

A Master Electrician will be able to accurately assess any electrical risks in your home, including testing household appliances for electrical faults or water damage.

Power lines

Take care for fallen or damaged power lines. Fallen power lines are very dangerous and can be especially hard to see at night and when hidden in trees or other flood debris. Always assume fallen power lines are 'live', keep away and warn others to do the same. Report fallen power lines and trees or branches in contact with power lines to your electricity provider.

Safety switches

Have a Master Electrician test your safety switches, and if you don't have one, your Master Electrician can install one for you. A safety switch is designed to cut the power off before electrocution can occur.

What do after a flood:

- Contact a qualified electrician to check for damage prior to restoring the electricity.
- Ensure any appliances are clear of any electrical faults to avoid any further loss or damage. A wet toaster or a damp hair-dryer can give an electric shock or spark a fire so make sure all electrical appliances are declared 100 percent safe before they are plugged back in. These kinds of checks should be routine during flood clean-ups.
- A Master Electrician will be able to accurately assess any electrical risks in your home, including testing household appliances for electrical faults or water damage.
- Take care for fallen or damaged power lines. Fallen power lines are very dangerous and can be especially hard to see at night and when hidden in trees or other flood debris.
- Always assume fallen power lines are 'live', keep away and warn others to do the same. Report fallen power lines and trees or branches in contact with power lines to your electricity provider.

Flood repair fact sheet

Master Electricians Australia has developed a [flood repair fact sheet](#) to assist you in assessing your electrical components after a flood.