

## LIVING SAFELY WITH ELECTRICITY

Our homes are filled with electrical appliances to help make life easier. From the laundry to lounge room, kitchen to courtyard, electricity has become an essential part of our lives.

While we can't see it, electricity can be very dangerous. It can travel quickly and easily through metal, other solid materials, water and even people.

Endeavour Energy wants to help you recognise and prevent electrical dangers in and around your home.

With a little care and common sense, you can spot electrical problems before they cause any harm. Live safely with electricity at home – both inside and out.

- 01 **DO NOT** touch someone who may be receiving an electric shock – people conduct electricity and you may receive a shock as well.
- 02 Turn off the electricity at the source and unplug any leads.
- 03 Unplug the appliance or extension cord the person is touching.
- 04 Only attempt to help if you're sure the electricity has been disconnected.
- 05 Call emergency services on **000** or phone Endeavour Energy on **131 003** (24 hours a day, 7 days a week).

## SAFETY EXCELLENCE

### IN EMERGENCIES CALL 131 003

24 hours a day, 7 days a week

If you have any questions about what you should do to stay safe around damaged power lines and other electrical infrastructure please call 131 081 or visit us at [www.endeavourenergy.com.au](http://www.endeavourenergy.com.au)

## SAFETY ON THE HOME FRONT



0611-ENE2351-HOME

51 Huntingwood Drive  
Huntingwood NSW 2148  
PO Box 6366 Blacktown NSW 2148  
T: 131 081 • F: 61 2 9853 6000



Call 131 003 and put safety first.  
[www.endeavourenergy.com.au](http://www.endeavourenergy.com.au)



## LIVING SAFELY WITH ELECTRICITY

### Points, plugs and appliances

Think of the electrical appliances in your home. The fridge, TV, heater, computer and power tools are just a few. Over time, the cords for these appliances can be damaged and power points can crack.

Power points need to be checked regularly and any damaged points replaced by a qualified electrician – damaged cords or extension leads should be thrown out.

To help prevent damage through fraying and splitting, appliances should always be disconnected by pulling on the plug not the cord.

Always switch off a power point when plugging in or pulling out a plug. When a power point is not in use, unplug cords and leads, and insert a plastic safety plug to protect curious children.

### Water and electricity don't mix

Electrical and portable appliances should be kept well away from water – even when switched off. Water can conduct electricity. Even using wet hands with electrical appliances or switching on the light is dangerous. Hosing your home's electricity connection point also puts you at risk of an electric shock.

### Don't overload

Stacking multiple plugs can overload the power point and cause damage or even a fire. For a number of low-power appliances a power board with individual switches can be used.



### Outdoors

Working outside the home brings with it the hazards of overhead and underground power lines. When it comes to trimming trees near power lines always engage a professional tree trimmer. If you're doing excavation work, call **1100** before you dig or visit [www.1100.com.au](http://www.1100.com.au) to check the location of underground cables.

And, when painting your home exterior, keep ladders well away from your home's electricity connection point. If it looks damaged or broken call Endeavour Energy on **131 003**.

### Ever felt a tingle?

An electric shock could be as slight as a tingle you feel when using an electrical appliance, the outside tap, or other metal fittings around your home. It is often a warning for a much bigger problem. If you ever feel a tingle, give Endeavour Energy a call. One of our team will come out and investigate, provide advice on what you should do and make sure it's all safe.

## HOW CAN YOU HELP?

### Five things to remember

- 01** Have a safety switch installed on your switchboard or power points to help protect against electrical faults.
- 02** If you feel a tingle call Endeavour Energy immediately on **131 003**.
- 03** Insert plastic safety plugs into power points when there are children around.
- 04** Always check your heaters and electric blankets before using them each winter.
- 05** When working outside look up and check the location of power lines and the electricity connection to your property, and remember to dial **1100** before you dig or visit [www.1100.com.au](http://www.1100.com.au).

