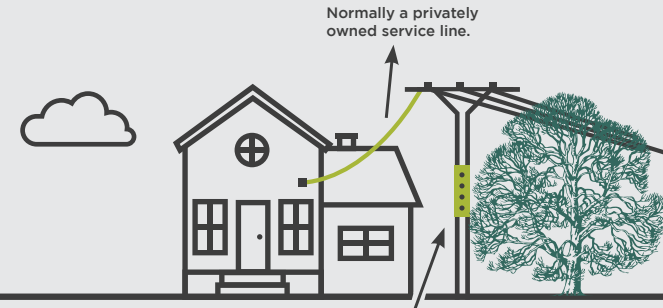


### What About Trees on Public Land?

Trees on public land are usually the responsibility of the local council. We work closely with local councils regarding trees and power conductors. If you believe trees are encroaching the Growth Limit Zone, or have any queries regarding trees on public land please call your local council in the first instance.



Alpine Energy owned power lines and pole, identifiable by the pole number

### What if I Own the Service Lines?

Service lines are the power conductors connected directly to your property from a nearby Alpine Energy pole. Service lines are generally owned by the customer not us. Therefore these privately owned lines are excluded from the Regulations. It is the tree owner's responsibility to keep trees clear of their service line to ensure a reliable power supply and minimise the risk of outages. Should you need to carry out tree trimming work near a service line and require the service line to be de-energised, we offer a complimentary safety disconnection service. We will disconnect your service line on a date and time requested by you, once you have completed the intended work we will return to re-connect you. To request a safety disconnection please contact us.

### Plant Wisely

Please contact us about safe planting distances and power line friendly trees and shrubs. We can provide you with a complimentary plant guide, alternatively refer to our website.

Thank you for being proactive with your Vegetation Management

ALPINE ENERGY - EMPOWERING OUR COMMUNITY

### Can we help?

Absolutely, we are here to consult with you and provide options relating to any vegetation growing within fall distance of power conductors. We have established strong working relationships with local contractors, and can definitely point you in the right direction.

**Trees that come into contact with power lines can cause fires, serious injury or death to nearby people or livestock.**

We are supportive of all tree owners being proactive about vegetation management. If you have any queries please contact us.

### Electricity (Hazards from Trees) Regulations 2003

The full Electricity (Hazards from Trees) Regulation 2003 document can be found at the internet link below: [www.legislation.govt.nz/regulation](http://www.legislation.govt.nz/regulation)

Our office holds a hard copy you can view during office hours.

### CONTACT INFORMATION

0800 66 11 77 or 03 687 4300

(please ask to speak to the Vegetation Coordinator or to enquire about Vegetation Management)

E: [mailbox@alpineenergy.co.nz](mailto:mailbox@alpineenergy.co.nz)  
[www.alpineenergy.co.nz](http://www.alpineenergy.co.nz)



0800 66 11 77  
[alpineenergy.co.nz](http://alpineenergy.co.nz)

# VEGETATION & POWER LINE SAFETY

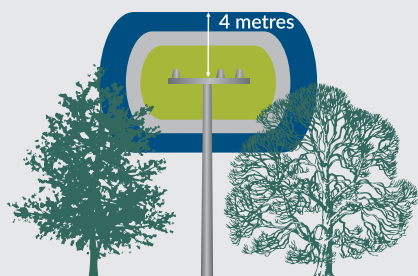


# DON'T RISK IT!

- Electric Shock
- Fire
- Power Outage
- Damage
- Power Quality
- Fatality
- Injury
- Fine up to \$10,000

## What Does Electricity (Hazards from Trees) Regulations 2003 Mean for You?

Under the above Regulations there are minimum distances trees must be kept away from power conductors. As a tree owner you are responsible for keeping trees clear of power conductors. We want to make it simple to help you manage your trees.



**IF IT IS OVERGROWN, CUT IT.**  
**IF IT IS WITHIN FOUR METRES, USE AN APPROVED ARBORIST.**

Line Voltage	Growth Limit Zone	Notice Zone	Controlled Access Zone
33kV	2.5m	3.5m	4m
11kV	1.6m	2.6m	4m
400/230V	0.5m	1.5m	4m

## What is a Controlled Access Zone?

The controlled Access Zone is a 4-metre perimeter around all of our conductors. Trimming trees within this perimeter can only be performed by a contractor authorised by us (Network Approved Contractor).

## How Far Should Trees be Trimmed?

Ultimately keeping trees at least 4 metres away from our power conductors is the goal. Trees inside 4 metres to conductors are dangerous for you to trim yourself. You will need to know the following and act accordingly:

## Controlled Access Zone

If you believe trees have encroached this zone please contact one of our Network Approved Contractors to have the trees trimmed. A list of Network Approved Contractors can be found on our website.

## Growth Limit Zone

This is the minimum regulatory distance trees should remain away from a conductor under all conditions. If you believe trees have encroached this zone please immediately get in touch with us. Failure to promptly trim or remove trees inside this zone is an offence and you may be liable for a considerable fine. Please refer to the Electricity (Hazard from Trees) Regulation 2003 for further details.

## Vegetation Surveys and Notices

We carry out regular surveys to ensure that trees do not encroach the Growth Limit Zone. When an encroachment into the Growth Limit Zone is discovered, we will issue a Notice to tree owners. There are two types of Notices:

### First Trim Notice (FTN)

A First Trim Notice is typically issued when according to our records, trees in question have not been subject to a previous trim by us (some exclusions apply, please refer to our website). In this case we will meet all reasonable costs of trimming the trees. Trees will be trimmed until they are outside the Controlled Access Zone. Please bear in mind that power interruptions may be necessary to allow the work to be carried out safely.

After the First Trim, as the tree owner you are responsible for keeping your trees away from the conductors at your own cost. Please keep trees at least 4 metres away from conductors.

### Trim Notice (TN)

If you receive a Trim Notice, it means it is your responsibility (at your cost) to trim or remove the trees. In the notice there will be a list of Network Approved Contractors who can undertake this work.

We will work with you and your preferred contractor to ensure the work is completed in a safe and cost-effective way. Please bear in mind that power interruptions may be necessary to allow the work to be carried out safely. Please be aware that failure to act promptly is an offence under the Regulations and as a tree owner you may be liable for a considerable fine.

## What is a No-Interest Tree Notice?

Both the FTN and TN contain a No-Interest clause which a tree owner can apply for if there is no longer an interest or need for the trees in question. This needs to be lodged no later than 10 working days after receiving the Notice. If accepted, we will take ownership of the trees, and in most cases the trees will be removed at ground level. We will meet all reasonable costs of this work. Certain conditions must be met for a No-Interest Tree Notice to be accepted. Please refer to the relevant Notice you have received, or contact us (*details overleaf*).

## Removal of Tree Debris

Under the Regulations the removal of any timber and debris resulting from the trimming or felling is the responsibility of the tree owner. In the case of FTN and TN (including declaring a No-Interest) We will ensure that the site is left in a safe and tidy condition. Should you require an alternative arrangement (for example for the debris to be removed by us or our contractor) this will need to be made and agreed upon prior to the trimming work being undertaken.

## What About Hedges and Shelterbelts?

Hedges and shelterbelts are an essential part of some properties in South Canterbury. We understand this. However it is important that these hedges remain well clear of the 4-metre Controlled Access Zone.



## Consider Routine Maintenance Cycles with Your Preferred Contractor

In most cases vegetation within the vicinity of power conductors will require ongoing maintenance in particular hedges and shelterbelts. It can be a real cost saver to have a maintenance schedule locked in with your preferred contractor. If trees are not maintained and encroach the Controlled Access Zone they can then only be trimmed by a Network Approved Contractor. Furthermore, if trees encroach the Growth Limit zone then special insulated tools and equipment or power outages would be necessary. These options start to become costly and disruptive.

**ONLY ALPINE ENERGY APPROVED CONTRACTORS CAN TRIM TREES INSIDE THE 4 METRE CONTROLLED ACCESS ZONE**