

Energy and Infrastructure

What is the purpose of this chapter?

The purpose of the Energy Chapter is to enable and manage suitable energy generation of varying scales.

The purpose of the Infrastructure Chapter is to enable and manage infrastructure including networks and facilities for electricity distribution, communication, water, wastewater, solid waste, and natural hazard management.

Both energy generation and infrastructure are required to meet the day-to-day needs of our community.

What are the chapters about?

Since the current District Plan was written, there has been an increasing focus on new energy generating activities from renewable energy sources. There have been technological advances in the types of infrastructure options, such as wireless telecommunications infrastructure.

In addition, the National Policy Statement for Renewable Energy, and National Environmental Standards for telecommunications facilities and electricity transmission have been released since the current District Plan was written.

The Proposed District Plan differs from the current Plan to reflect those changes to technology and to the national policy direction.

Resource consent examples

The following are some examples of when you would need a resource consent under the Energy or Infrastructure chapters:

- Large scale renewable electricity generation, such as a windfarm
- Any non-renewable electricity generation. The exception is a generator operating as a standalone power system, exclusively supplying the site it is located on and only used during periods of electricity outages, or for testing for periods less than 30 minutes.
- Wind turbines, hydro turbines, solar panels or wind masts that exceed specified standards on size.
- Infrastructure exceeding New Zealand Standards for radio frequency fields or electric and magnetic fields.
- Infrastructure within an Outstanding Natural Landscape, Significant Natural Area, site containing an item on the Heritage Schedule, a Notable Tree, a Site of Significance to Māori or an Archaeological Site
- Infrastructure exceeding the bulk and location rules, such as the maximum height of masts or poles.

Links to the Proposed District Plan

This information sheet addresses a few of the key provisions in the Proposed District Plan. It should not be used as a definitive representation of content. To view actual Proposed District Plan content, please go to www.lets.talk.goredc.govt.nz

Make a submission

To find out how to submit on the Proposed District Plan, head to www.lets.talk.goredc.govt.nz.