

Energy

Energy is a vital part of every-day life in Canterbury.

Key issues for 2008/09

Pressure on energy sources: Canterbury faces rising demand and costs for electricity and transport fuels, increasing constraints in the electricity transmission network grid, and downstream price rises as a result of increasing global demand for oil products. Canterbury is highly dependent on imported transport fuels with no ready substitutes available. A secure and reliable electricity supply is also essential for economic well-being and for people's health and safety.

Energy efficiency: In Canterbury, there is a role for Environment Canterbury to work with energy-related agencies and sectors as an advocate for increased energy efficiency, innovation, sustainable forms of energy production and use, and reduced environmental impacts even although Environment Canterbury's policies increase energy demand. Note that energy efficiency is also dealt with in the following groups of activities: Air Quality; Water Quality, Quantity and Ecosystems; Land; Regional Land Transport; Public Passenger Transport; and Waste, Hazardous Substances and Contaminated Sites.

Uncertainties

For 2008/09 the following is uncertain:

- a) The extent of Environment Canterbury's role in required energy strategy development.

Assumptions

For 2008/09 it is assumed that:

- a) Environment Canterbury has an advocacy and facilitative role in regional energy strategy development.

» What's changed since the 2006-16 LTCCP?

The above uncertainty and assumption have been added.

The energy group of activities contributes to the following community outcome:

- *Environment, in general, is to be looked after*

Environment Canterbury's role is as an advocating and influencing agency for the promotion of the use of sustainable energy and energy efficiency.



Levels of service

These services deliver Environment Canterbury's contribution to the community outcomes.

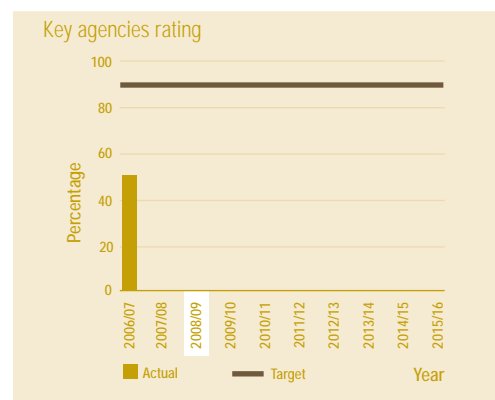
1. Partnering and advocating for energy efficiency with energy-related agencies

Measure

Key agencies rating of how Environment Canterbury is working with them in improving energy efficiency.

Target

90% of key agencies rate Environment Canterbury's involvement as very good or excellent. (On a scale of very poor, poor, satisfactory, very good and excellent.)

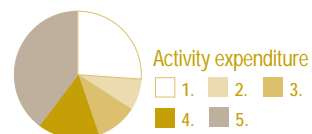


» What's changed since the 2006-16 LTCCP?
No change.

Activities

What we plan to do

Work programmes for 2008/09 are set out below.



» Variation from 2006-16 LTCCP

Changes have been made to Activity headings: a new activity 'Strategy' has been added and 'Policy making and planning' has been renamed 'Planning and consents'. These changes better reflect the way the Council's responsibilities are organised internally and delivered to the community. Items listed under the headings 'what we plan to do' that are affected by these new arrangements have been moved to their new activity.

No significant change, but additional information has been provided for clarification.

In 'Monitoring', the report on the State of the Environment is to be completed in 2007/08.

1. Strategy

This activity develops regional strategies for Environment Canterbury's contribution to community outcomes for energy .

What we plan to do

Year 2008/09

- Evaluate strategy options for addressing issues identified in the Regional Environment Report.
- Engage with key regional stakeholders and central Government agencies to produce and implement a Canterbury Regional Energy Strategy.

» This work has no identified significant negative effects on community well-being.

2. Investigations

This activity investigates energy use.

What we plan to do

Year 2008/09

- Support work in other group of activities for achieving sustainable energy outcomes.

» This work has no identified significant negative effects on community well-being.

3. Planning and consents

This activity develops policy for energy and monitors policy effectiveness and efficiency.

What we plan to do

Year 2008/09

- Work with key agencies to improve energy efficiency.
- Ensure consistency between district and city plans and regional policies for managing energy.
- Assess the effectiveness and efficiency of the Regional Energy Strategy.
- Ensure district, city and regional plans encourage the development of renewable energy and sustainable use of existing energy sources where appropriate.

» This work has no identified significant negative effects on community well-being.

4. Monitoring

This activity monitors energy resources.

What we plan to do

Year 2008/09

- Monitor and report on energy and electricity usage trends.
- Report on the state of the environment.

» This work has no identified significant negative effects on community well-being.

5. Operations

This activity supports energy-efficiency measures.

What we plan to do

Year 2008/09

- Provide public information about sustainable energy and energy efficiency.
- Provide support for regional energy initiatives and community projects.

» This work has no identified significant negative effects on community well-being.

Financial summary

\$ in thousands	Annual Report 2006/07	Annual Plan 2007/08	LTCCP 2008/09	Annual Plan 2008/09
Operating Revenue				
General rates	242	243	256	263
Targeted rates	-	-	-	-
Statutory charges/User pays	-	-	-	-
Grants	-	105	108	105
Interest	1	2	2	3
Total Operating Revenue	243	350	366	371
Operating Expenditure				
Expenditure	200	350	366	371
Interest	-	-	-	-
Depreciation	-	-	-	-
Total Operating Expenditure	200	350	366	371
Operating Surplus/(Deficit)	43	-	-	-
Operating Surplus/(Deficit) transferred to/from Reserve	43	-	-	-

Capital Expenditure

Capital expenditure associated with this group of activities is funded from general funds and included as depreciation expense.

For more information on source of funds and rationale for selection, see:

Funding and Financial Policies

2006/16 LTCCP Part B

Pages 3-33

- » Variation from 2006-16 LTCCP
No significant change.