

# Energy Policy

## Our commitment

**To minimise the need for energy (electricity and fuel) and reduce greenhouse gas emissions by:**

- Integrating world-class energy management practices in our operations and planning of future infrastructure
- Contributing to New Zealand's target of 30% reduction, compared to 2005 levels, in carbon emissions by 2030
- Achieving net zero carbon emissions by 2050 to help limit global warming to 2°C
- Working with our customers, communities, staff and peers to support energy efficiency in New Zealand beyond our operational boundaries.

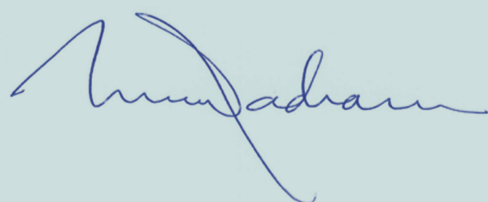
## Our pledge

**To deliver on our commitment, we will:**

- Participate in local and national initiatives to minimise our costs and footprint and maximise New Zealand's contribution to global targets, including the United Nations Sustainable Development Goals (UN SDGs)
- Ensure our behaviour and practices demonstrate leadership in energy efficiency
- Contribute to a circular economy model for Auckland through resource recovery
- Maximise the opportunity to generate electricity
- Create and replace assets by considering the best life-cycle cost and energy-efficient options
- Consider energy and carbon impacts during design phases and the procurement of goods and services
- Monitor, report and improve our energy use.

## Short-term targets for 2018

- Achieve energy efficiency gains of 8GWh by the end of 2018 and progress towards achieving energy neutrality at Mangere and Rosedale wastewater treatment plants by the end of 2025;
- Inform staff, suppliers of our objectives, targets and performance during the year; and
- Develop a climate change mitigation and adaptation strategy by the end of 2018.



**Raveen Jaduram**

Chief Executive

Relevant UN SDGs

**6** CLEAN WATER AND SANITATION



**7** AFFORDABLE AND CLEAN ENERGY



**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE



**11** SUSTAINABLE CITIES AND COMMUNITIES



**12** RESPONSIBLE CONSUMPTION AND PRODUCTION



**13** CLIMATE ACTION

