

# Energy Policy

## The 'Why'

Our energy work gives effect to Watercare's drive to be Fully Sustainable, to our Climate Change strategy and to support the delivery of the United Nations Sustainability Development Goals.

## Our commitment

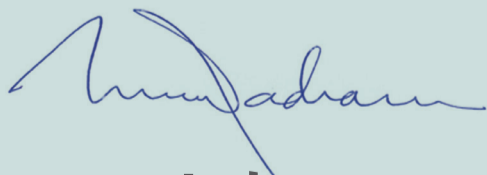
To minimise the need for energy (electricity and fuel) and reduce greenhouse gas emissions by:

- Integrating world-class energy management practices in our operations and planning of future infrastructure
- Contributing to New Zealand's carbon emission reduction targets
- Achieving net zero carbon emissions by 2050 to help limit global warming to 1.5°C
- Working with our customers, communities, staff and peers to improve energy productivity 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
- Ensure our behaviours and practices show leadership in energy improvement, implementing efficiency, renewables, fuel switching and resource recovery
- Operate our equipment to ensure best efficiency
- Consider energy and carbon impacts during design phases and the procurement of goods and services
- Maximise opportunities to generate electricity and reduce costs for customers
- Monitor and report usage to our staff and customers to inform improved energy management
- Achieve:
  - energy improvement gains of 8GWh by 2022
  - energy neutrality at Māngere and Rosedale wastewater treatment plants by the end of 2025
  - 45% reduction in operational greenhouse gas emissions by 2030
  - further electrification of the passenger vehicles fleet and development of the charging network at our sites



**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

