

# MAHINERANGI WIND FARM



## AT A GLANCE

- Located west of Dunedin near Lake Mahinerangi, in New Zealand's South Island
- Has been generating renewable energy since it was commissioned in 2011
- Consists of 12 wind turbines, each producing 3 MW, for a total capacity of 36 MW (stage 1)
- Generates enough energy to power the equivalent of about 14,000 homes every year
- Up to 44 additional turbines in planning (stage 2)

## YOUR CONTRIBUTION

- Gets allocated to Mercury's new renewable electricity generation developments
- Supports large commercial and industrial businesses' decarbonisation goals
- Can be part of Mercury's strong pipeline of renewable development opportunities through long-term PPAs (Power Purchase Agreements) and/or Sleeving arrangements

## YOUR BENEFITS

- Reduce your reportable electricity-related emissions
- Report zero Scope 2 GHG emissions
- Support Aotearoa New Zealand's renewable future
- Meet stakeholder expectations on climate change
- Make traceable, credible and verifiable claims
- Stand out in marketing and sustainability reports
- Align with international leading standards (subject to generation asset-age limit criteria)

## BRAVETRACE STANDARDS ALIGNMENT\*



### REGISTRANT

**MERCURY NZ LIMITED**

### FUEL TYPE

**WIND**

### TECHNOLOGY

**HORIZONTAL AXIS**

### COMMISSIONED

**20 MARCH 2011**

### CAPACITY (MW)

**36**

### ANNUAL GENERATION (MWH)\*

**102,000**

ASSOCIATED CARBON DIOXIDE (t/MWh)  
**ZERO (0)**

TOTAL CARBON DIOXIDE EQUIVALENT (t/MWh)  
**ZERO (0)**

ASSOCIATED FOSSIL METHANE (t/MWh)  
**ZERO (0)**

TOTAL BIOGENIC CARBON DIOXIDE (t/MWh)  
**ZERO (0)**

ASSOCIATED NITROUS OXIDE (t/MWh)  
**ZERO (0)**

TOTAL BIOGENIC METHANE (t/MWh)  
**ZERO (0)**