

EDGE CUMBE RANGITAIKI



AT A GLANCE

- Located in NZ's Bay of Plenty, known for high sunshine and industrial demand
- Gifted its name by Ngāti Awa iwi, after the region's Rangitaiki plains and river
- Started generating power in March 2024
- Features 59,600 solar panels producing about 49 GWh annually
- Capable of powering 7,000 local homes

YOUR CONTRIBUTION

- Supports the development and operation of a utility-scale solar farm set to generate clean energy for 35 years, using highly efficient bi-facial panels that track the sun
- Backs a project developed in collaboration with its community, creating jobs, upskilling opportunities and delivering longer-term energy resilience outcomes
- Supports agrivoltaic farming which enables traditional farming activities to continue alongside clean energy generation

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

LODESTONE ENERGY

FUEL TYPE

SOLAR

TECHNOLOGY

PHOTOVOLTAIC

COMMISSIONED

6 MARCH 2024

AC CAPACITY: 23.7 (MW)

ANNUAL GENERATION (MWH)*

DC CAPACITY: 32.4 (MWP)

49,000

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)