

ROCHFORD HYDRO SCHEME



AT A GLANCE

- Located near Westport, on the West Coast of New Zealand's South Island
- One of New Zealand's newest hydroelectric schemes, fully integrated into the national electricity grid
- Rochford, a naturally formed lake, is continuously fed water by Christmas Creek and the Whareatea River
- Features a penstock with a 400-metre head delivering water at 42 bar
- Partially owned by Profile Group

YOUR CONTRIBUTION

- Helps Kawatiri Energy generate more renewable electricity while minimising environmental impact
- Supports studies and planning to increase existing capacity, and to develop new generation expansion opportunities

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

KAWATIRI ENERGY

FUEL TYPE

HYDRO

TECHNOLOGY

STORAGE HEAD INSTALLATION

COMMISSIONED

1 JANUARY 2013

CAPACITY (MW)

4.2

ANNUAL GENERATION (MWH)*

18,000

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)