

TEKAPO B



AT A GLANCE

- Located in the Mackenzie District, New Zealand South Island
- Part of a two-hydroelectric power station fed by glacial-fed Lake Takapō
- The second power station built under the Tekapo Power Scheme (190MW total)
- Generates a maximum output of 160MW
- Exceeds certain asset-age criteria; reporting parties should verify the applicable standard

YOUR CONTRIBUTION

- Supports Genesis' Electrification Fund Program, helping large energy users accelerate the renewable transition
- Reinvests NZ-EC net proceeds from assets over 15 years old
- Funds large businesses' decarbonisation or electrification projects
- Must be used for future projects focusing on asset migration and EV or solar adoption (eligibility criteria apply)

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*



TEKAPO B DOES NOT MEET THE ASSET-AGE ELIGIBILITY CRITERIA OF SOME STANDARDS LISTED ABOVE. TO COMPLY, USE A YOUNGER BRAVETRACE REGISTERED ASSET.



REGISTRANT

GENESIS ENERGY

FUEL TYPE

HYDRO

TECHNOLOGY

STORAGE HEAD INSTALLATION

COMMISSIONED

1 JANUARY 1977

CAPACITY (MW)

160

ANNUAL GENERATION (MWH)*

750,000

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)