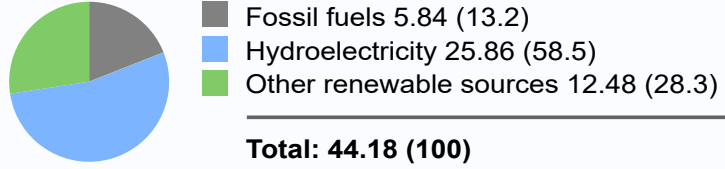


# New Zealand • Electricity

## Gross electricity generation 2022, TWh (%):



Source: Based on the U.S. Energy Information Administration data (Mar 2024).

## Natural gas power plants over 100 MW, MW:

- 1 Stratford (Taranaki), 585
- 2 Glenbrook, 112
- 3 McKee, 100

## Combined power plants over 100 MW, MW:

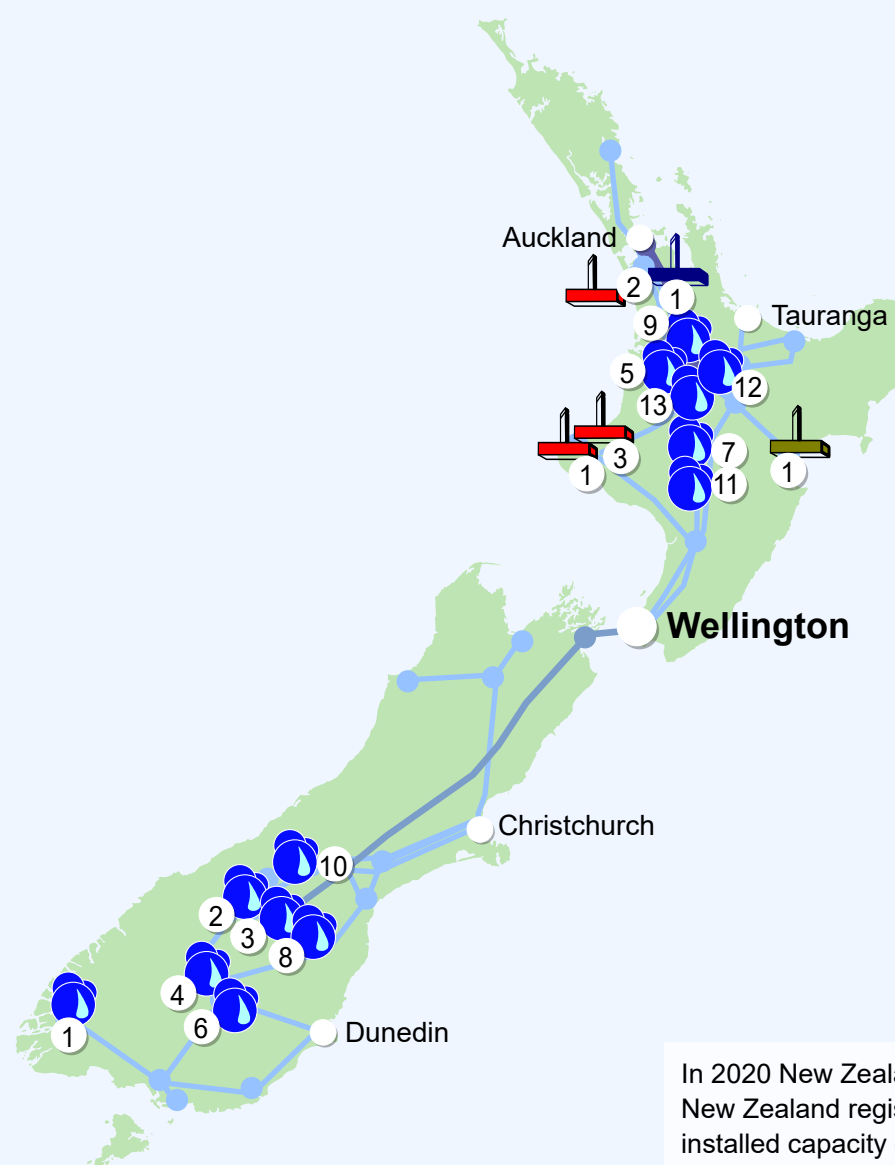
- 1 Huntly, 954

## Oil power plants over 100 MW, MW:

- 1 Whirinaki, 155

## Key hydro power plants over 100 MW, MW:

- 1 Manapouri, 850
- 2 Ohau A/B/C, 708
- 3 Benmore Dam, 540
- 4 Clyde Dam, 432
- 5 Maraetai, 360
- 6 Roxburgh, 320
- 7 Tokaanu, 240
- 8 Aviemore Dam, 220
- 9 Arapuni, 197
- 10 Tekapo A/B, 190
- 11 Rangipo, 120
- 12 Ohakuri, 112
- 13 Whakamaru, 100



- 400 kV lines in service
- 350 kV lines in service
- 220 kV lines in service
- National grid 400 kV of other power plants, grid connection points, substations
- National grid 350 kV of other power plants, grid connection points, substations
- National grid 220 kV of other power plants, grid connection points, substations

In 2020 New Zealand had 9.7 GW of electricity installed generating capacity. As of 2019, New Zealand registered more than 50 small-scale hydropower plants up to 10 MW with a total installed capacity of 154.0 MW.

Sources: Ministry of Business, Innovation and Employment (MBIE) (Sep 2021); World Small Hydropower Development Report 2019; Wikipedia.

