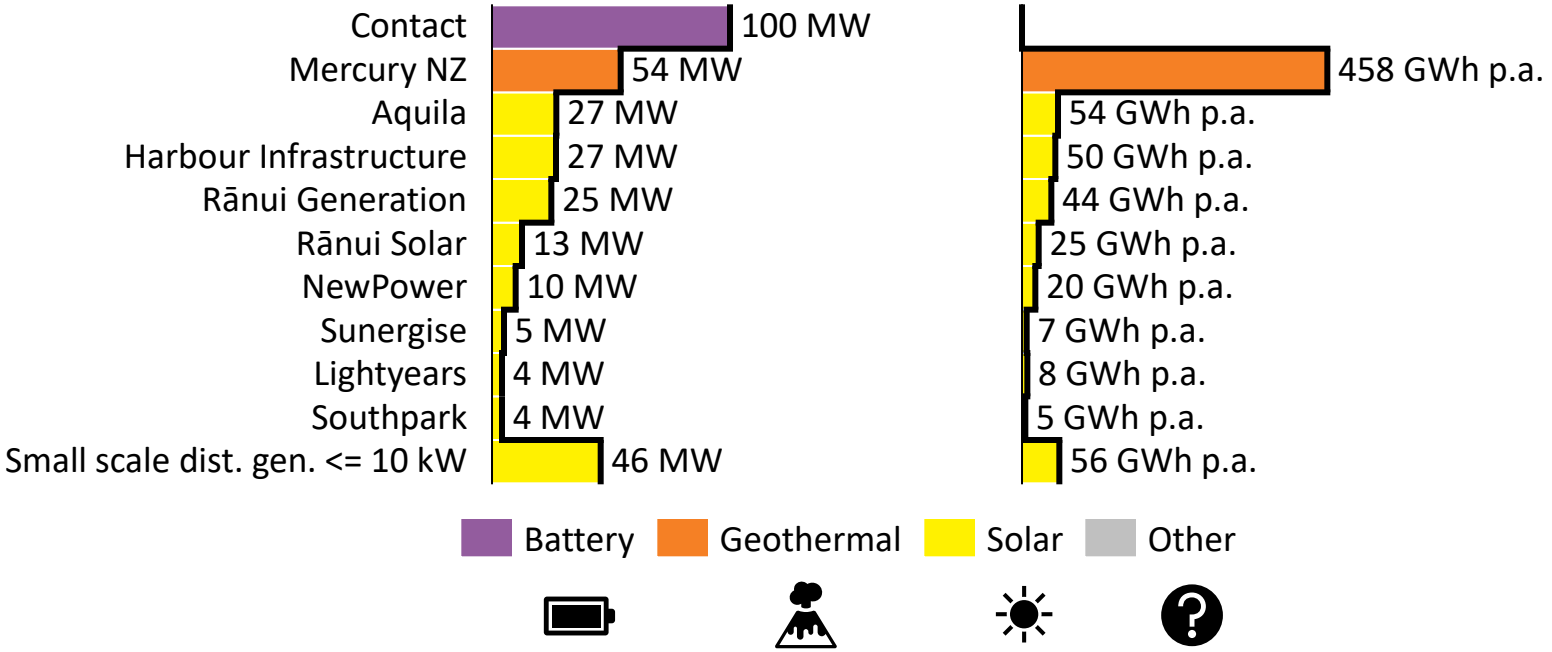
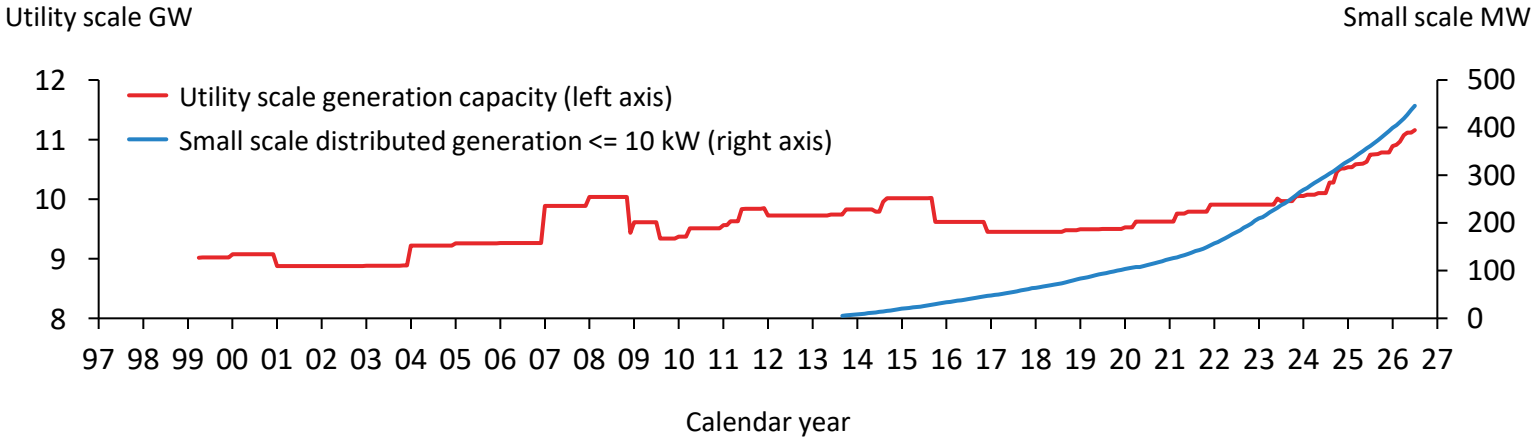
NZ commissioned 315 MW / 727 GWh p.a. of generation in the first half of 2026

Please note: 1. Solar capacities are in AC MW. Where necessary, we have estimated a DC MW to AC MW conversion ratio. GWh outputs for projects are estimated absent statements by developers.

2. We record below generation sites that **fully completed** commissioning between 1 Jan 26 and 30 Jun 26. Sites that have begun commissioning but have not completed it are excluded.





Glenbrook-Ohurua: 100 MW / 0 GWh p.a.
Contact Energy

Ngā Tamariki (unit 5 expansion): 54 MW / 458 GWh p.a.
Mercury NZ

Omeheu: 27 MW / 54 GWh p.a.
Aquila Clean Energy NZ

Twin Rivers: 25 MW / 44 GWh p.a.
Rānui Generation

Golden Stairs / Maungaturoto: 18 MW / 32 GWh p.a.
Harbour Infrastructure

Rānui: 13 MW / 25 GWh p.a.
Rānui Solar

Rangimarie: 10 MW / 20 GWh p.a.
NewPower Energy

Tatuanui: 9 MW / 18 GWh p.a.
Harbour Infrastructure

Fisher & Paykel rooftop: 5 MW / 7 GWh p.a.
Sunergise

Waimakariri: 4 MW / 8 GWh p.a.
Lightyears Solar

Southpark rooftop: 4 MW / 5 GWh p.a.
Southpark Group

Small scale distributed solar: 46 MW
Solar less than or equal to 10 kW (i.e., rooftop)

Other small scale distributed generation: 0 MW
Small scale non-solar projects within distribution networks