



Westland District Council - Economic Development Committee

18 May 2021

Peter Armstrong, CEO, ElectroNet Group



Our purpose

Our purpose is to provide sustainable electrical solutions which enhance communities.

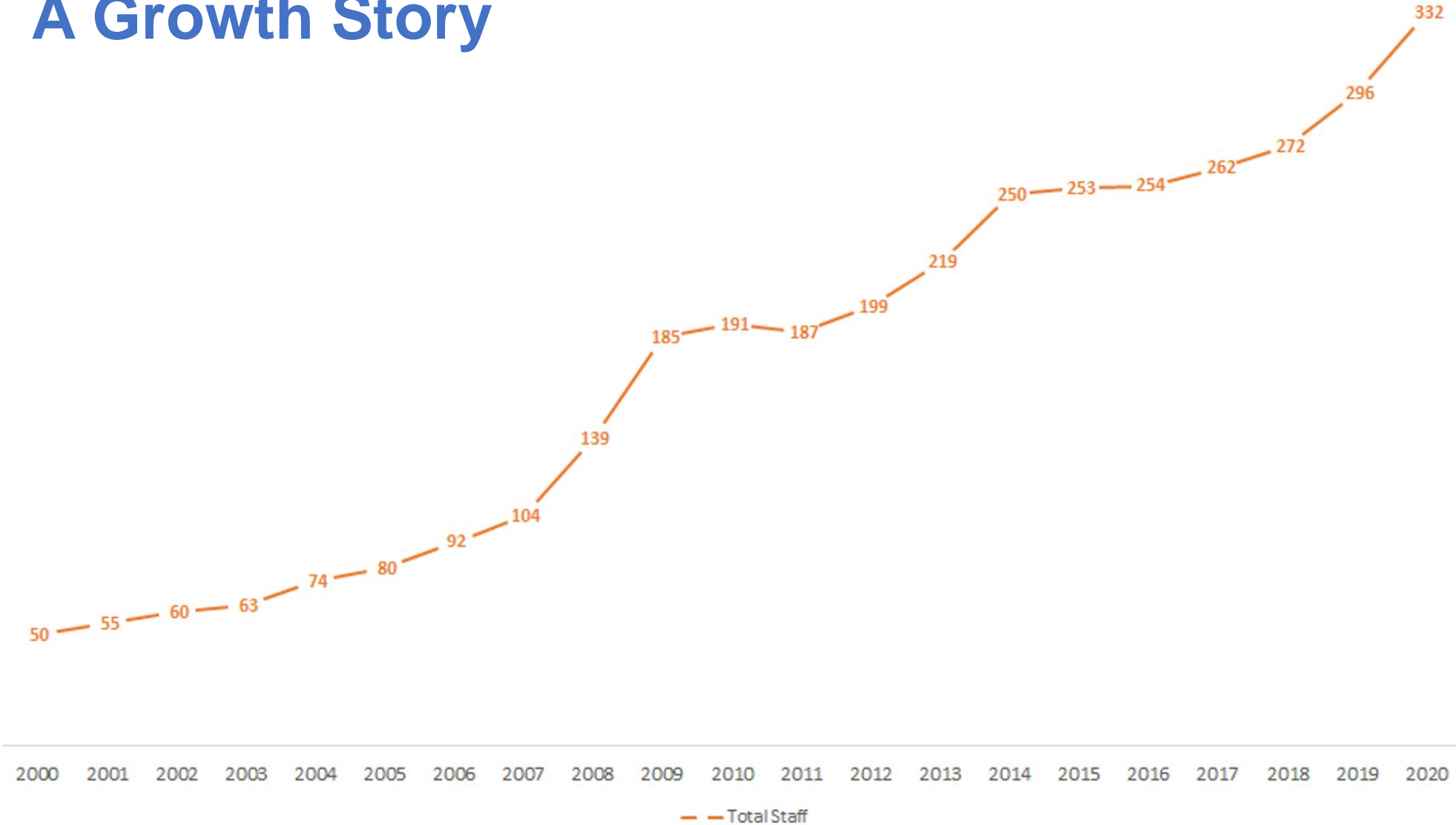
Westpower – a product of 1990s Industry Reform



42. July 1998: Electricity Industry Reform Act 1998

The Act required full ownership separation of distribution (lines) businesses from supply (retail and generation) businesses. The main reasons for the separation were to encourage competition in generation and retailing and to prevent cross-subsidisation of generation and retailing from lines customers. These cross-ownership restrictions were subsequently relaxed twice to allow lines businesses to own some generation and to sell the output from those stations. The Act was revoked by the Electricity Industry Act 2010, but some of its provisions were carried over into the new Act.

A Growth Story



ElectroNet today - an Integrated Electro-technology Company





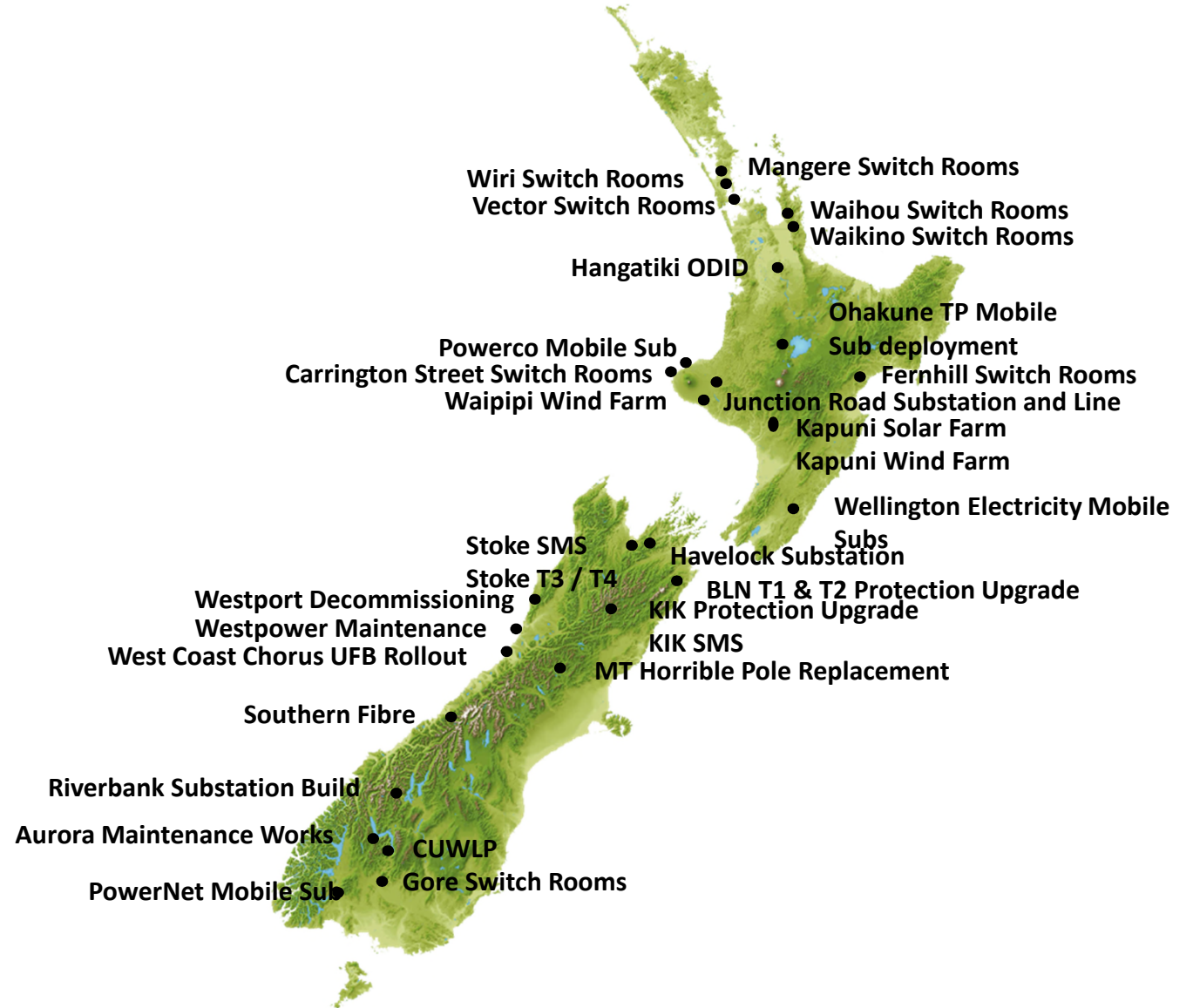
Our Executive Team

Where are we now?





Where we work



Highlights

330 people and growing ~180 on the Coast.

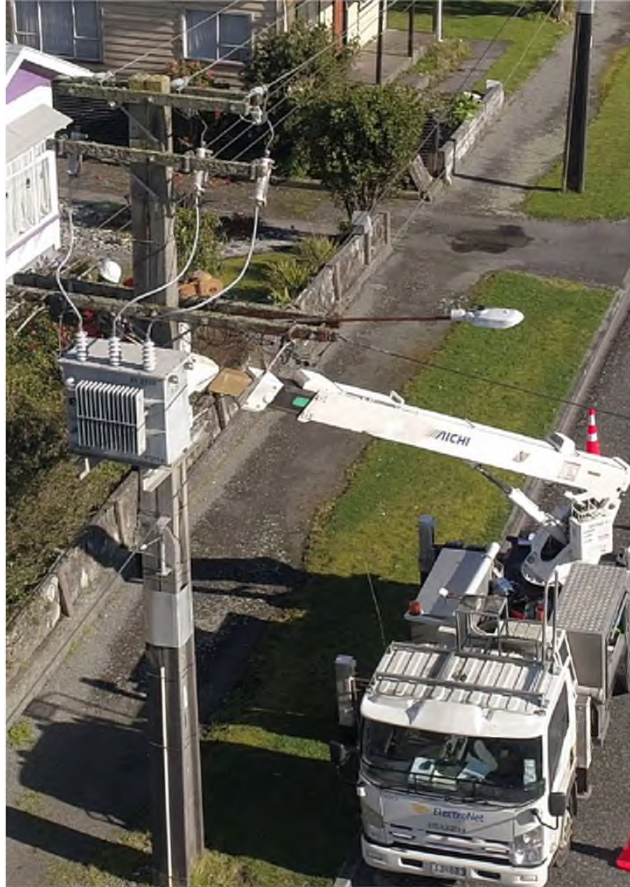
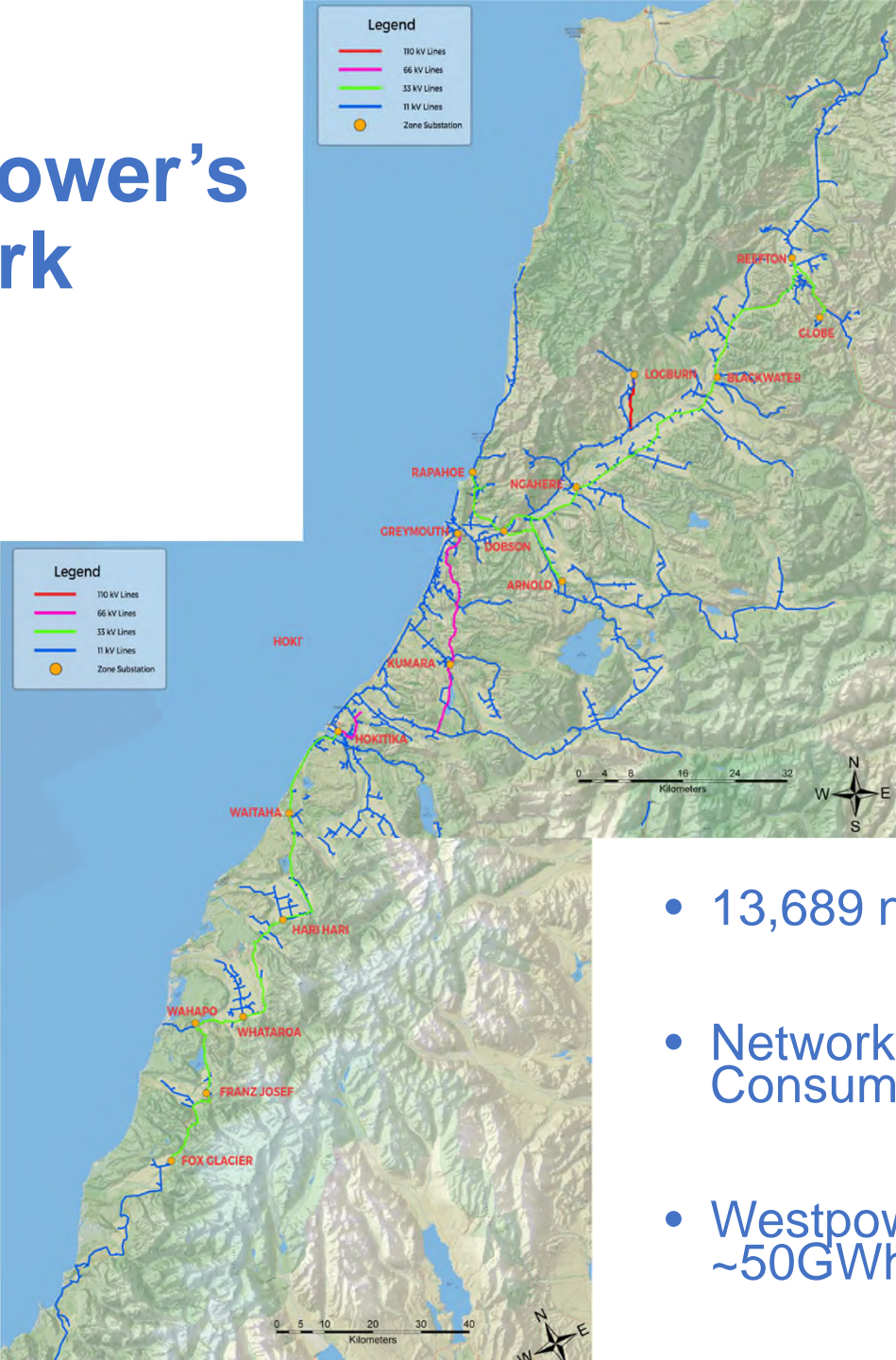
Approx ~\$100M revenue; total Assets ~\$200 million.

~13,000 consumers on the West Coast of the South Island.

Paid a special discount to consumers in August 2020 of \$5 million

Proudly owned by the West Coast community.

Westpower's Network



- 13,689 network connections,
- Network Peak Demand 44MW, Annual Network Consumption ~240 GWh
- Westpower owned Amethyst Hydro contributes ~50GWh of this



Key Projects

Day to day maintenance of our Network



Greymouth Base Hospital



Transpower's Clutha Upper Waitaki Lines Project



Tilt Renewables Waipipi Wind Farm



Chorus, Fibre – Fox to Haast – South Westland





Awards Line up 2021

Our Vision is to be leaders in electrical energy and technology

STAR Awards

Winner: Future of Safety Award

Lucy Bain, ElectroNet Contracting

NZ Energy Excellence Awards

Finalist: Innovation In Energy

ElectroNet Technology

SafeGuard (1 June)

Finalist: Use of Innovation

Westpower, ElectroNet Technology

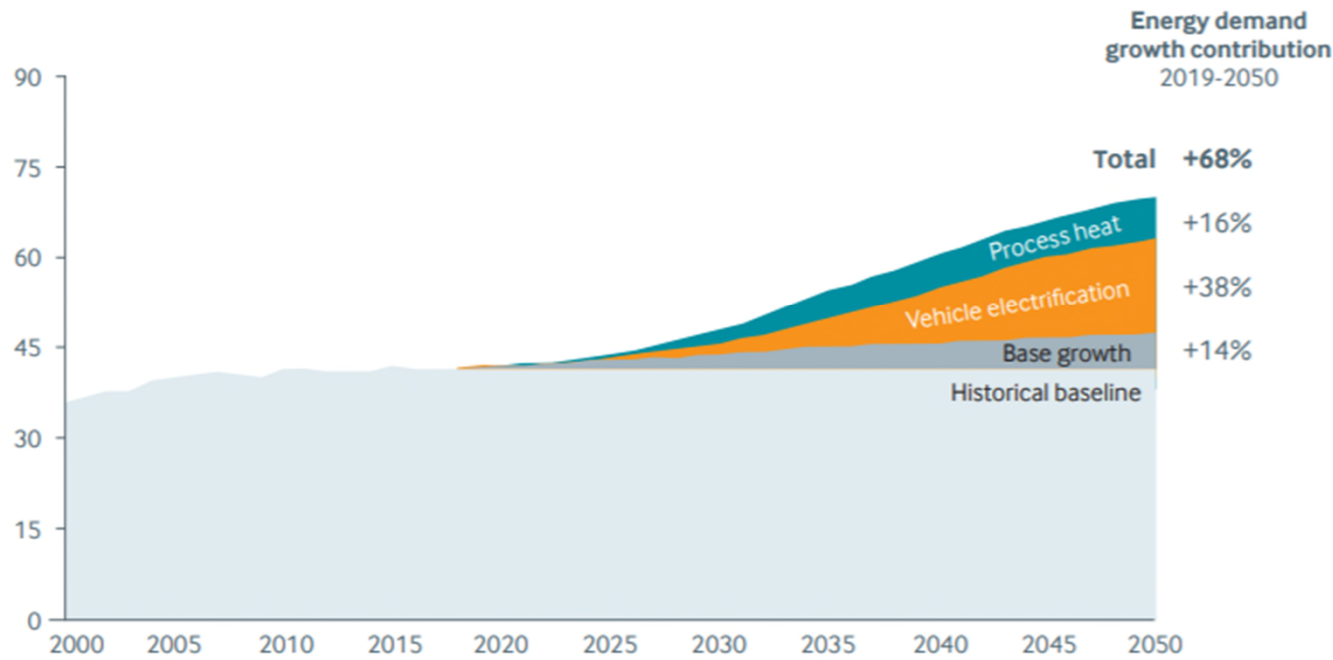




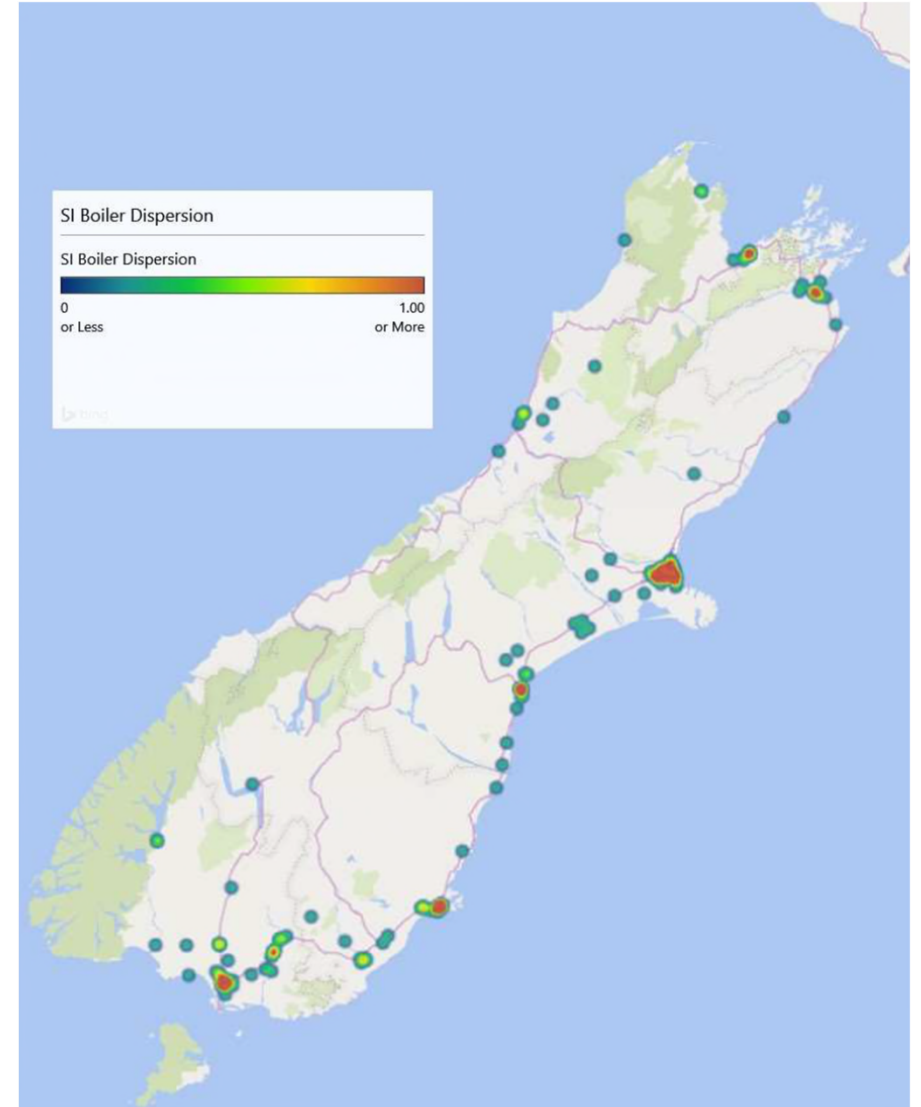
Outlook – Opportunity and Challenges

The Economic Climate for Electricity Looks Strong

(TWh, Accelerated Electrification)



Source: Transpower Whakamana I te mauri hiko



Source: Consultant Report

But several Challenges

- Supply of skilled labour – growth in capability versus demand
- Resilience – security of supply
- Network growth – Electrification
- Waitaha

Proposed Waitaha Scheme

- ~20MW Run of River Hydro Scheme
- No requirement for dam
- Local employment, security, community benefits

