

Our strategy to lead NZ's decarbonisation



Strategic theme

Objective



demand

Attract new industrial demand with globally competitive renewables



Grow renewable development

Build renewable generation and flexibility on the back of new demand



Decarbonise our portfolio

Lead an orderly transition to renewables



Create outstanding customer experiences

Create NZ's leading energy and services brand to meet more of our customers' needs

Outcomes

Growth

Pivot our business to a new growth era that captures the value unlocked by decarbonisation

Resilience

Deliver sustainable shareholder returns, aligned with our ESG commitment

Performance

Realise a step-change in performance, materially growing EBITDAF through strategic investments

NZ Steel's electric arc furnace



This is the biggest example we have in New Zealand of the move towards electrification and is tangible evidence of the demand for renewable energy as well as supporting Contact's renewable development pipeline



- "Off-peak" electricity supply agreement
- Value of demand response over peaks reduces the cost of electricity



- NZ's largest emissions reduction project
- Emissions saving of 800,000 tonnes per annum
- Equivalent to 1% of NZ's gross emissions



- Equivalent of taking approximately 300,000 cars off the road, or
- all the cars in Christchurch off the road

New renewable generation: Southland wind option



Key project statistics



East of Wyndham in the Southland District



About 50 wind turbines



Tower height up to 135m Rotor diameter up to 170m



Up to 300MW

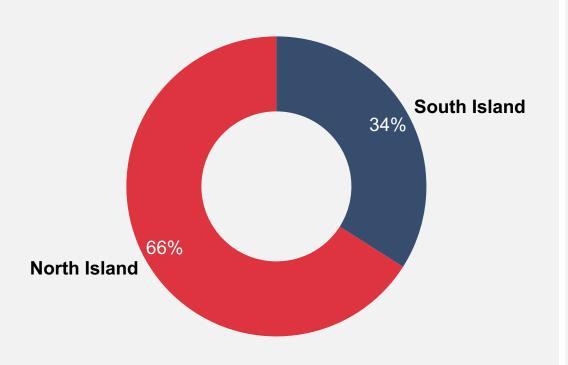


900-1200GWh – equivalent energy needs of up to 150,000 households

Southland's energy future: opportunity and issues

Decarbonisation opportunity

Coal consumption by island



Resulting issues

Cost and timing implications



Consenting

Speed versus process



Transmission

Rollout of Ultra-Fast Broadband comparison

Transpower's WACC versus Government's cost of borrowing



Distribution

Bypass options