

Governance update

Results at a glance

Operational overview

H1 FY22 financial review

Strategic update

Outlook





Board and Leadership Team



Paul Bacon General Manager Markets



Kevin Baker Director



Sara Broadhurst General Manager People & Culture



Peter Calderwood General Manager Strategy & Growth



Peter Coman Director



David Gibson Kevin Palmer Chief Financial Officer Director and Company Secretary



Joanna Breare Director



David Prentice Chief Executive

Changes to the Board

Effective 22 September:

- David Prentice retired as Director (remains Chief Executive)
- Susan Peterson retired as Director
- Joanna Breare joined as Director
- Sheridan Broadbent joined as Director

Keith Turner has resigned effective 31 October



Stephen Fraser

General Manager Generation

Paul Ridley-Smith Chair



Fiona Smith General Manager **Customer Operations**

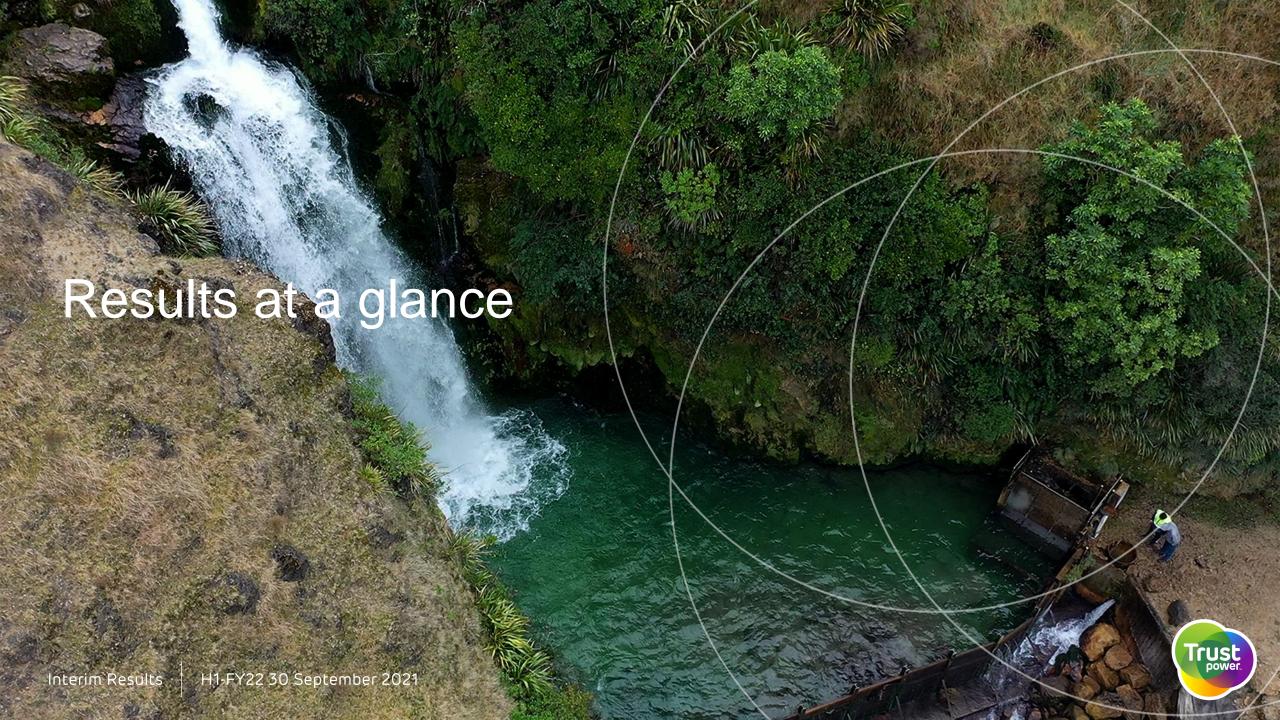


Sheridan Broadbent Director



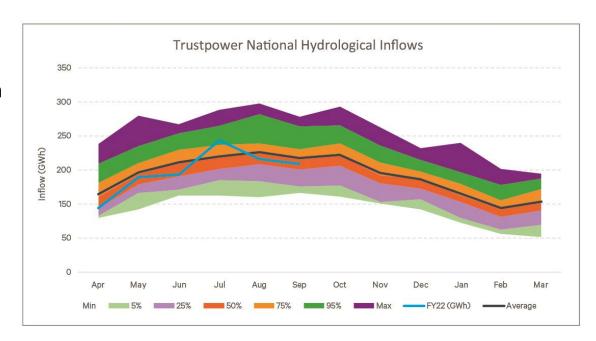
Matt van Deventer General Manager Technology & Delivery





Macro environmental factors

- COVID-19 lockdowns have been addressed with minimal impact – generation operations have been relatively unaffected; on the retail side some consumers have been significantly impacted and Trustpower has worked hard to mitigate this
- Weather-wise, the first half of the year has been a game of two halves with drought conditions in the first quarter followed by a return to normal inflows in the second boosting hydro generation volumes
- A decline in gas production at Pohokura, Taranaki continues to limit capacity
- Wholesale prices held in the second quarter contributing to solid generation performance





million ↑243% **NPAT**

\$115.1 \$106.4 \$15.8 \$122.2

million 16%

Continuing Operations EBITDAF*

million ↓14%

Discontinued Operations EBITDAF*

million 11%

Total EBITDAF*

17 cents per share Interim dividend

1,000 GWh 1 6% Generation volumes

114 thousand \$18% Telco customers

>10 thousand 1,000% Mobile connections

per cent of broadband connections are fibre



^{*} EBITDAF is a non-GAAP measure. Refer slide 38 for more information



Health, safety, wellbeing and environment

National Finalist for the New Zealand Workplace Safety Awards

Jason Graham from our Waipori Generation team was a finalist in the New Zealand Workplace Safety Awards for his invention of the rescue mat – a mat used for confined space maintenance, enabling quicker and safer rescue of a worker, if required. This is a fantastic example of health and safety at the forefront of work.



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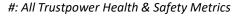
Environmental non-compliant incidents across 3,500 resource consent conditions



Jason Graham's innovative Rescue Mat design.



Lake Sylvester Residual Flow at our Cobb Hydroelectric Power Scheme.



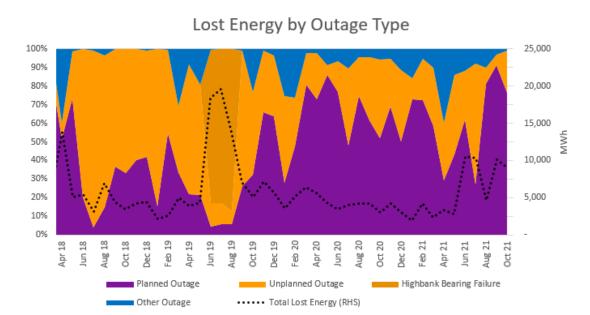


Asset management & generation asset performance

Improved asset reliability delivered by targeted planned routine maintenance and longer-term asset investments

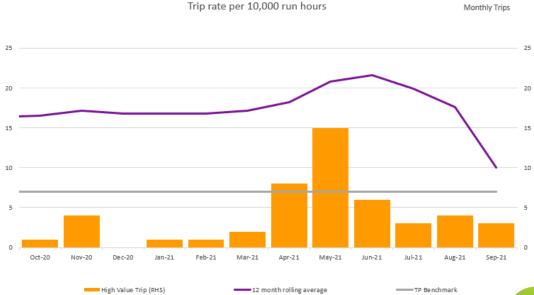
Portfolio availability Improvement

 Our focus is to execute planned maintenance in a timely manner and thereby minimise unplanned maintenance, resulting in less lost revenue due to unplanned outages



Portfolio reliability improvements

 With the exception of April and May 2021, our trip rate has been at or below our target benchmark of 7 trips per 10,000 run hours depicted by reduction in 12-month rolling average reduction (solid purple line)





Asset management & digital transformation

Technology and innovation use to improve asset visualisation and decision making

Drone technology surveying and mapping is reducing costs and risks

- 3D modelling used for inspections and analysis
- staff no longer need to access hard to reach locations
- improved design outcomes

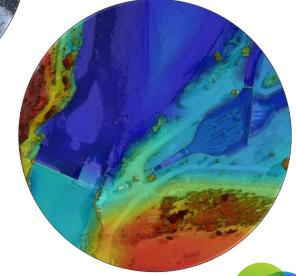
Dynamic Modelling to optimise scheme value

- Computer model of our hydro schemes inflows, intake structures, lakes, canals, pipes, turbines and generators – and even the electricity prices to model additional value from enhancements
- Used to quantify and justify the business case for the Branch enhancement which recently passed final investment decision



3D model of the Waihopai Spillway with a small flow over it, showing damage from the recent flood event. This model will be used to design the repairs.

Elevation map of the Branch Intake structure to enable the enhancement and design optimisation through visualisation of the riverbed typography flow.



Branch intake enhancement

Unprecedented level of material enhancements (circa \$83m over next 5 years) to existing

assets to secure circa 67GWh/yr within 5 years

Recent investment approved – New infiltration Gallery Intake is to be constructed at the Branch Scheme

- The new intake will double the intakes capacity enabling the scheme to use its full consented take and is able to operate when the river is in flood, which the current intake can't operate in.
- The new intake is expected to bring in 10GWh/yr of additional generation and provide redundancy and flexibility to the intake system minimising outage times in the future.
- Construction is underway, expected to be completed in April 2022.



Aerial view of existing intake

Plan of new Intake design

New asset investments

- The new Cobb and Waipori equipment is designed to achieve a 40-year life, and will have greater efficiency, improved reliability and reduced maintenance over the existing units.
- The Cobb units will also secure an enhancement upside of 2.5GWh/yr and is due to be completed by Jun-22 (\$9M Investment)
- The Coleridge units are essential to protect against loss of generation revenue and fulfil our irrigation obligations.
- The new Coleridge runner and electrical equipment were installed and commissioned ahead of schedule despite supply chain challenges due to COVID-19.



Existing Waipori 4 generator scheduled for replacement



Manufacture of the new Coleridge G2 runner



New Waipori 4 rotor shaft being manufactured



Coleridge G2 new runner and shaft install



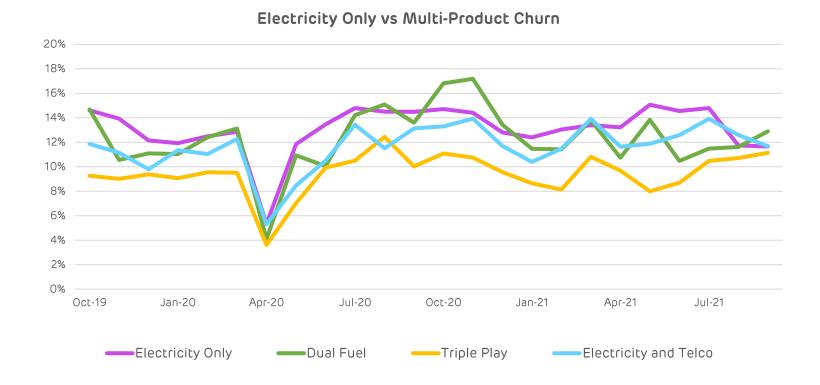


Lower churn = higher value

Current connections

- 263,000 electricity
- 42,000 gas
- 106,000 telco

117,000 of our total customers of 234,000 now have more than one product



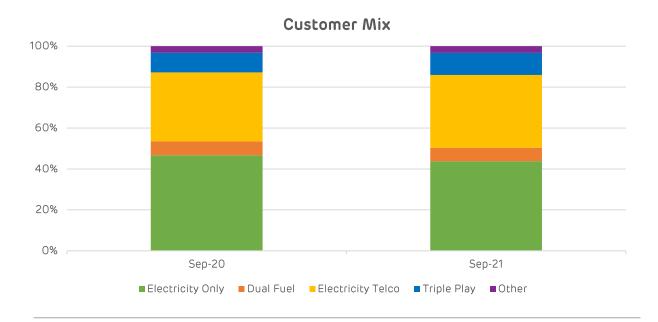


Bundling pays dividends

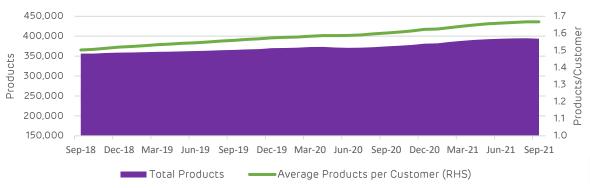
Trustpower retail well positioned due to early entry

- Energy only retailing is intensely competitive given current wholesale prices
- Bundling remains attractive due to greater share of wallet and longer tenure
- All key retail metrics including fibre and mobile connections, products per customer and digital uptake, continue to show positive momentum despite COVID-19 disruption

Mobile proving popular addition to the bundle, with over 10,000 connections



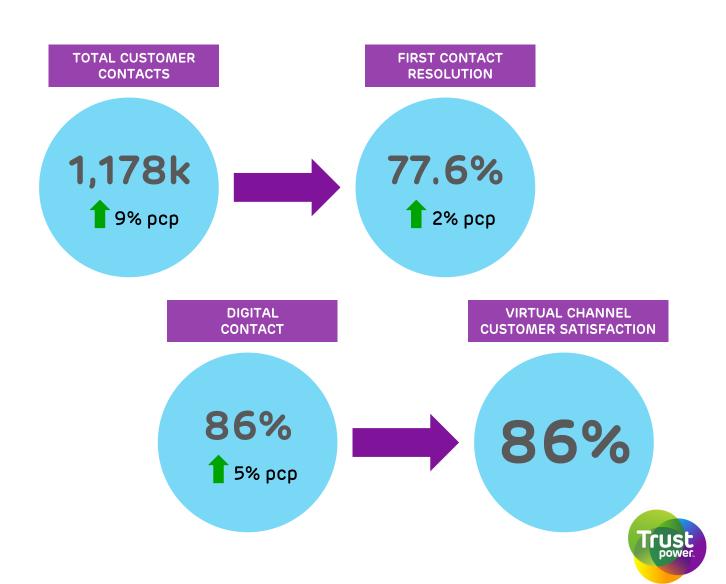
Average Products per Customer





Great service despite COVID-19

- Seamless move to customer service agents working from home
- A focus on proactively engaging with customers has meant debt collection rates are in line with pre-covid levels
- Customer service staff made outbound calls to all vulnerable customers during lockdown



Retail business sale progressing

Preparation required to separate the retail business is well advanced

- Key focus has been sale of the retail business which has resulted in a great outcome
- \$441 million represents a fantastic outcome for shareholders
 - ~\$1,900 per customer
 - Proforma standalone FY21 EBITDAF* multiple of 9 times
- The TECT restructure is the only outstanding condition of sale.

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^{*} EBITDAF is a non-GAAP measure. Refer slide 38 for more information



Introducing Manawa Energy (MNW)

- Gifted to us by Ngāti Hangarau hapū, who hold mana whenua over the area where our Kaimai scheme is located.
- Directly acknowledges our shared whakapapa with Ngāti Hangarau and has special significance to them.
- It speaks to the heritage of the business from its beginnings in the establishment of electricity generation on the Omanawa River in the Kaimai area during the early 20th century.







Manawa Energy – core focus areas

Core focus areas:

- Operational excellence to maintain and operate the generation fleet efficiently, safely and within the broader licence to operate the existing generation fleet
- Energy trading, hedging and risk management
- Developing and building new renewable generation assets, leveraging on the relative strengths of Trustpower:
 - Excellence in operating small and diverse assets
 - Excellence in understanding transmission and distribution of energy
 - Excellence in risk management and energy trading





Renewable generation

We have further expanded our dedicated generation development team with a specific emphasis on investigating renewable generation options.

- Electricity demand is set to grow by 50 to 70% over the next 30 years from electrification of transport and industry.
- Targeting a diverse pipeline of value adding generation development options of circa 500MW/2,000GWh that have the potential to be executed by 2030.
- Not limited to green field development lifecycle as some technologies can be very long – looking at options that will shorten time to market, such as partnerships, mergers and acquisitions.

Four utility-scale generation options (two wind and two solar) have been secured across the North and South Islands –estimated capacity of the four projects is circa 215 MW, although these projects are in the early stages of project maturity.





Regulation

- A Judicial Review in the High Court regarding the Electricity Authority's process undertaken to develop the revised Transmission Pricing Methodology took place in the second half of October – the hearing lasted eight days. The decision has been reserved
- Electricity Authority has released its Wholesale Market Review Issues Paper.
 We will be actively involved in responding to this review.
- Resource Management Reform is progressing through Parliament.
 Any changes must be consistent with the need to decarbonise and the role that existing hydro generation in particular is essential to this.



In summary

Trustpower's portfolio of flexible generation schemes spread throughout the country were able to take advantage of climate conditions reflecting in an increased profit for the period.

- HY22 was again impacted by extreme weather cycles with a drought in the first quarter followed by above average rainfall in the second quarter.
- We announced the proposed sale of the mass market retail business to Mercury. Two of the three key conditions have now been met with the third condition expected later this year or early next year.
- There has been considerable effort within Trustpower preparing the business for sale.
- Despite this additional workload and the impact of Covid lockdowns Trustpower has kept its generation schemes operating and remained focused on its customers and delivered an increase in customer connections and high levels of customer service.
- The size of the development team has been increased and this is already bearing fruit with new development options secured in both islands.

Trustpower remains focused on its current business but is building the capability to prosper under Manawa Energy.





Group EBITDAF* Bridge HY2022

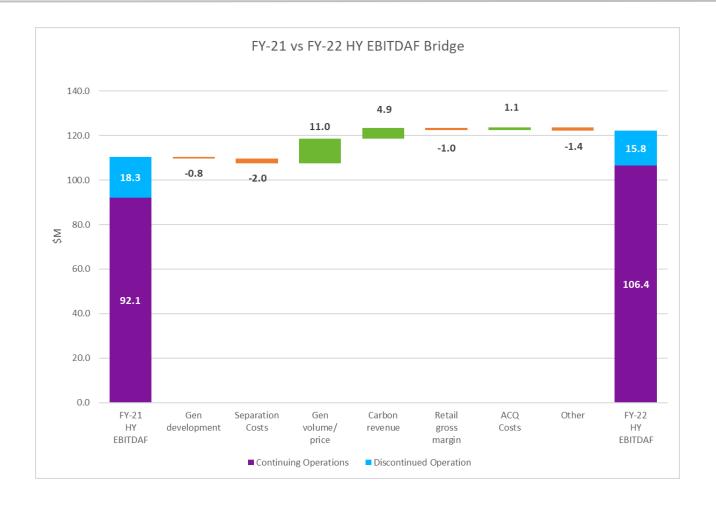
Increased investment in generation development opportunities and business separation/sale costs were more than offset by higher generation volumes and prices compared to the pcp.

A revaluation of our carbon credit inventory also drove better results than H1-FY21.

Retail gross margins were impacted favourably by telco, but offset by higher wholesale gas costs, and the removal of prompt payment discount (PPD).

Direct customer incentives were higher than the pcp due to lockdown impacts in H1-FY21, with a return to more normal levels in the period. This was offset by favourable variances in IFRS-15 adjustments, leaving acquisition costs in line with pcp.

Other is made up of general wage and cost inflation, as well as increased site work costs.



^{*} EBITDAF is a non-GAAP measure. Refer slide 38 for more information



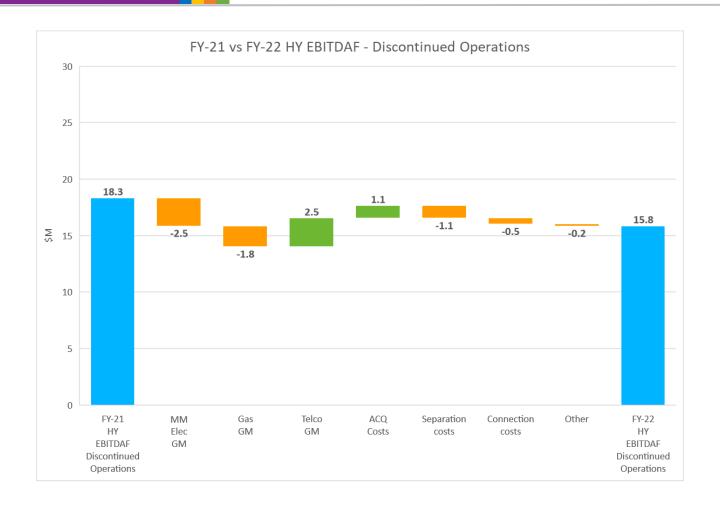
Discontinued Operations EBITDAF* Bridge HY2022

Mass Market electricity gross margin was impacted by the removal of PPD, and higher wholesale prices.

Gas gross margin impacted by higher gas prices unable to be fully passed through to customers

Telco margins continued to grow on the back on favourable plan mix and connection numbers.

Direct customer incentives were higher than the pcp due to lockdown impacts in H1-FY21, with a return to more normal levels in the period. This was offset by favourable variances in IFRS-15 adjustments, leaving acquisition costs in line with pcp.



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Continuing Operations EBITDAF* Bridge HY2022

Higher wholesale prices and increased generation volumes compared to the pcp were the key drivers of performance uplift for continuing operations.

A revaluation of our carbon credit inventory also drove better results than H1-FY21.

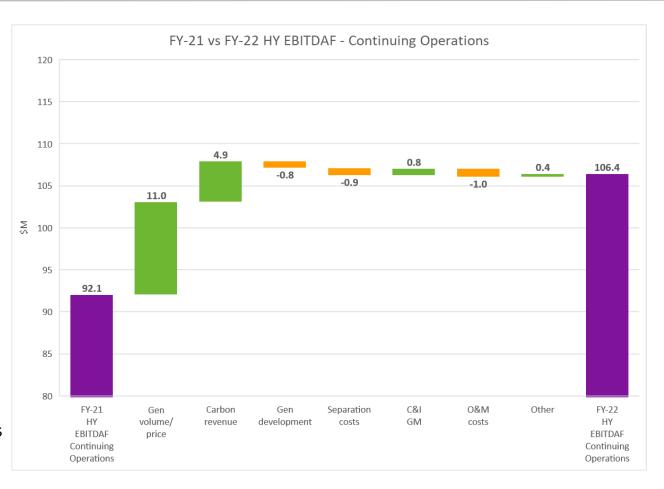
Increased investment in generation development opportunities relates to an uplift in capability and resourcing.

C&I gross margins were favourable compared to the pcp due to H1-FY21 being more severely impacted by lockdowns.

Operation and Maintenance (O&M) costs reflect both higher levels of work undertaken and general cost and wage inflation.

Other is primarily made up of lower connection costs and higher reserves income.

As previously advised Manawa Energy will enter a hedge with Mercury Energy should the sale of the retail business proceed. The hedge price is inline with the current internal transfer price methodology. As such it is below the current ASX forward prices and a negative mark to market valuation of \$151-\$185 million is would accrue based on current ASX prices. This is a non-cash adjustment which will reverse over time.

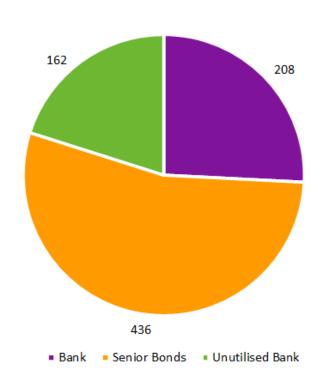


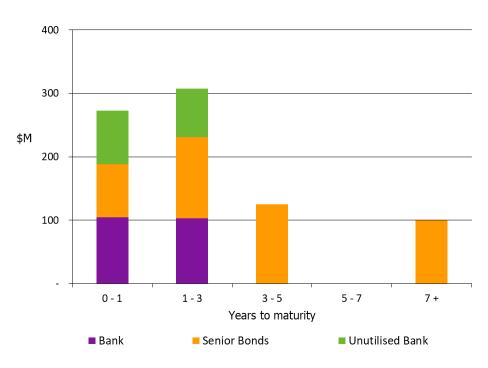


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Debt Capital Management

We are well prepared to manage the future





- Trustpower will repay the bond maturing in December 2021 from bank debt
- A full refinancing of the bank debt will occur should the sale of the retail business occur as expected.



Interim Dividend

Interim Dividend declared of 17 cents per share fully imputed

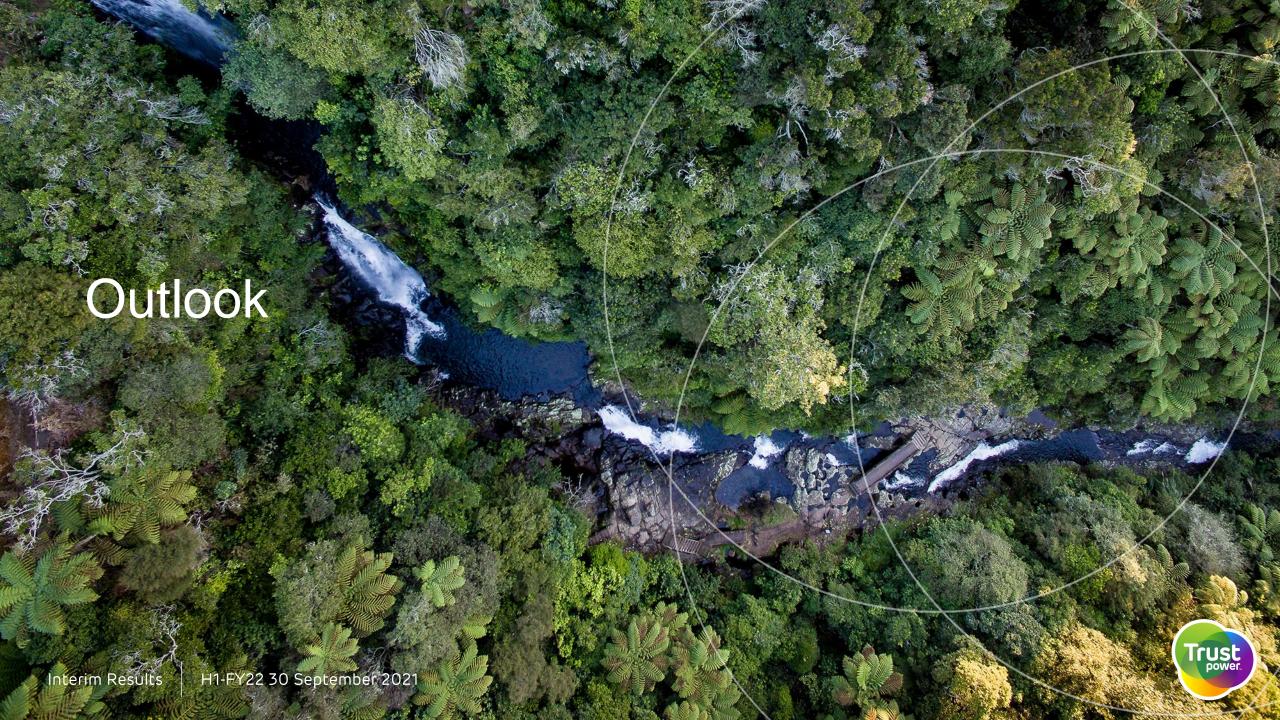
To date the performance of the company has been inline with expectations and the inherent uncertainties of the weather.

The Board has resolved to declare an interim dividend in line with our previous levels.

The Board has signaled an intention retain its current dividend policy but to pay a special on-off unimputed dividend of up to 65 cents per share should the sale of the mass market retail business proceed as expected.

Further guidance on the ongoing ordinary dividend expectations will be provided as part of the full year results announcement.





Market guidance update

FY22 EBITDAF*

Trustpower now expects its FY22 EBITDAF* to be in the range of \$210-225 million (excluding the costs of selling the retail business of \sim \$9.0 million). This compares to the previous guidance of \$200-225 million. This estimate is made up of ~\$165 – 175 million from continuing operations, and ~\$45 - 50 million from discontinued operations (the Mass Market Retail business).

The forecast is underpinned by the following assumptions:

- Generation volumes for FY22 now forecasted at ~1,794 GWh (incl KCE).
- NZ Wholesale prices are in line with current forward pricing for the remainder of the year.
- Average temperatures and average residential electricity consumption for the remainder of the year.
- Total average mass market customers of ~235,000, including ~116,000 telco customers.
- The retail business is retained for the full year. While we expect to sell the business before year-end, the exact date is currently unknown. The sale would reduce EBITDAF* by approximately \$5 million per month.

CAPEX

Trustpower expects its FY-22 capex to remain in the range of \$43 -\$59 million.

Unchanged from earlier guidance.

* EBITDAF is a non-GAAP measure. Refer slide 38 for more information









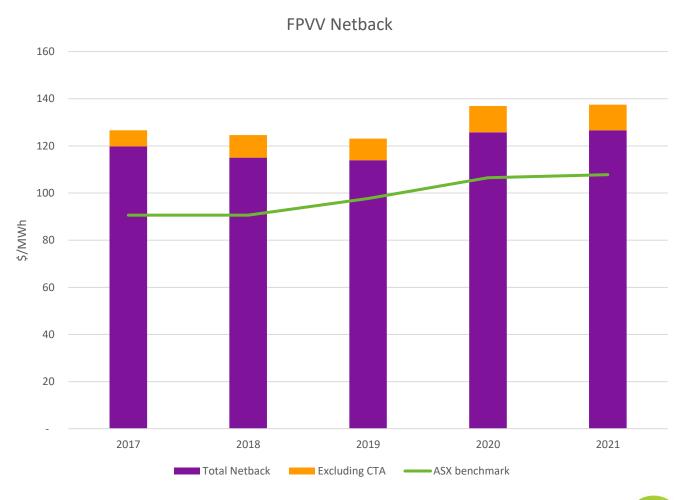
Key Facts

- Tauranga based national electricity generator and retailer of energy and telco
- History dates back to 1923 as the Tauranga Electric Power Board
- Market capitalisation circa \$2.3 billon
- Key shareholders Infratil (51.0%) and TECT (26.8%)
- New Zealand generation capacity of 498MW
- Approximately 423,000 utility accounts
- 125,000 customers have more than one product
- Approximately 766 FTE employees



Netback

Margin is recovering following significant increase in wholesale costs





Non-GAAP measures

- Underlying Earnings is a non-GAAP (Generally Accepted Accounting Principles) financial measure. Trustpower believes that this measure is an important additional financial measure to disclose as it excludes movements in the fair value of financial instruments which can be volatile year to year depending on movement in long-term interest rate or electricity future prices. Also excluded in this measure are items considered to be one-off and not related to core business such as changes to the company tax rate or impairment of generation assets.
- EBITDAF is a non-GAAP financial measure but is commonly used within the electricity industry as a measure of performance as it shows the level of earnings before impact of gearing levels and non-cash charges such as depreciation and amortization. Market analysts use the measure as an input into company valuation and valuation metrics used to assess relative value and performance of companies across the sector. The EBITDAF shown in the financial statements excludes the Australian business which is a discontinued operation.
- Reconciliation between statutory measures of profit and the two measures above, as well as EBITDAF per the financial statements and total EBITDAF, are given here:

	September 2021	September 2020
Profit after tax	115,121	33,611
Fair value losses / (gains) on financial instruments	(78,467)	26,484
Asset impairments		-
Changes in income tax expense in relation to adjustments	21,971	(7,416)
Underlying Earnings After Tax	58,625	52,679
Operating Profit	173,053	54,888
Fair value losses / (gains) on financial instruments	(78,467)	26,484
Asset impairments		-
Depreciation and amortisation	11,859	10,691
EBITDAF	106,445	92,063



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