

Disclaimer

This presentation has been prepared by Genesis Energy Limited ("Genesis Energy") for information purposes only. This disclaimer applies to this presentation. For these purposes, "presentation" means this document and the information contained within it, as well as the verbal or written comments of any person presenting it.

This presentation is of a general nature and does not purport to be complete nor does it contain all the information required for an investor to evaluate an investment.

This presentation contains forward-looking statements. Forward-looking statements include projections and may include statements regarding Genesis Energy's intent, belief or current expectations in connection with its future operating or financial performance or market conditions. Forward-looking statements in this presentation may also include statements regarding the timetable, conduct and outcome of the general strategy of Genesis Energy, statements about the plans, targets, objectives and strategies of Genesis Energy, statements about the industry and the markets in which Genesis Energy operates and statements about the future performance of, and outlook for, Genesis Energy's business. Any indications of, or guidance or outlook on, future earnings or financial position or performance and future distributions are also forward-looking statements.

Forward-looking statements in this presentation are not guarantees or predictions of future performance, are based on current expectations and involve risks, uncertainties, assumptions, contingencies and other factors, many of which are outside Genesis Energy's control, are difficult to predict, and which may cause the actual results or performance of Genesis Energy to be materially different from any future results or performance expressed or implied by such forward-looking statements. This risk of inaccuracies may be heightened in relation to forward-looking statements that relate to longer timeframes, as such statements may incorporate a greater number of assumptions and estimates. Genesis Energy gives no warranty or representation in relation to any forward-looking statement, its future financial performance or any future matter. Forward-looking statements speak only as of the date of this presentation.

Forward-looking statements can generally be identified by the use of words such as "approximate", "project", "foresee", "plan", "target", "seek", "expect", "aim", "intend", "anticipate", "believe", "estimate", "may", "should", "will", "objective", "assume", "guidance", "outlook" or similar expressions.

EBITDAF, underlying earnings and free cash flow are non-GAAP measures. These non-GAAP measures should not be considered in isolation from, or construed as a substitute for, other financial measures determined in accordance with GAAP or NZ IFRS.

Genesis Energy is subject to disclosure obligations under the NZX Listing Rules that requires it to notify certain material information to NZX for the purpose of that information being made available to participants in the market. This presentation should be read in conjunction with Genesis Energy's Integrated Report for FY24 and Genesis Energy's periodic and continuous disclosure announcements released to NZX, which are available at www.nzx.com.

While all reasonable care has been taken in compiling this presentation, to the maximum extent permitted by law, Genesis Energy accepts no responsibility for any errors or omissions, and no representation is made as to the accuracy, completeness or reliability of the information, in this presentation. This presentation does not constitute financial, legal, financial, investment, tax or any other advice or a recommendation and nothing in this presentation should be construed as an invitation for any subscription for, or purchase of, securities in Genesis Energy.

All references to "\$" are to New Zealand dollars, unless otherwise stated.

Except as required by law, or the rules of any relevant securities exchange or listing authority, Genesis Energy is not under any obligation to update this presentation at any time after its release, whether as a result of new information, future events or otherwise.



- 1. **Gen35 Horizon 1 FY24**
- 2. Financial Performance
- 3. **Gen35 Horizon 2 FY28**
- 4. Guidance
- 5. Appendix



Performance Highlights

People

Total Customers

496,596

Up 2.7% on FY23

Core FTE Employees

1,214

A decline of 64 core FTE employees since H1 FY24. See slide 9 for further details.

Employee Engagement

81%

6% higher than New Zealand benchmark.

Planet

Lauriston Joint Venture Solar

63 MWp¹

Construction underway with first generation expected in Q2 FY25.

Huntly Battery

100 MW

Final investment decision reached for 100 MW/200 MWh battery at Huntly Power Station.

Edgecumbe Solar Development ²

127 MWp

Site secured for 127 MWp/114 MWac development. First generation targeted for mid-2026.

Profit

EBITDAF³

\$407.2m

Down 22% on FY23

Net Profit After Tax

\$131.1m

Down 33% on FY23

Full Year Dividend

14.0 cps

Down 21% on FY23. 100% imputed.

^{1.} MWp refers to the maximum direct current (DC) power output of a solar system under ideal conditions.

^{2.} Final size, development costs and generation volumes to be optimised through FID process.

Earnings before net finance expense, income tax, depreciation, depletion, amortisation, impairment, unrealised fair value changes, and other gains and losses. Refer to note A1 in the consolidated financial statements for reconciliation from EBITDAF to net profit before tax.

Gen35 Horizon 1 Strategy Delivered

Horizon 1

FY24

'Getting Future Fit', focused on sweeping our own front yard at a group and business unit level.

Retail & Technology	Billing and CRM Re-platform Lauriston Solar Farm Further Development Biomass Option Biomass	 First stage of Retail operating model review completed. A reduction of 130 FTE across retail and technology was concluded. On track for a 20 FTE reduction by FY26. 					
	Billing and CRM Re-platform	 Design and more than 70% of build complete for Frank brand release. Tracking to a late FY25 go live, and Genesis brands by end of FY27. 					
Solar	Lauriston Solar Farm	 Lauriston Solar farm under construction alongside joint venture partners FRV Australia. First generation on track for Q2 FY25. Ten-year Energy Supply Partnership agreed with Spark supported by Lauriston development. 					
	Further Development	 Secured 127 MWp Edgecumbe solar project opportunity. FID is planned for mid 2025, first generation mid 2026. Strong pipeline of other solar development opportunities. On track for u to 500 MW by FY28. 					
Biomass Option Refined	Biomass	On track to complete fibre audit in 2024. Considering production options and economics, engaging with potential suppliers.					
Battery Investment	Battery	 Final investment decision made in August 2024 for 100 MW/200 MWh battery at Huntly. Commercial operation planned for Q1 FY27. Investme targeting 9-10% IRR. 					

Growth in Satisfaction and Customer Numbers

Customer Growth

• Genesis continued to expand its customer base, hitting 496k customers with growth slowing towards the end of the year.

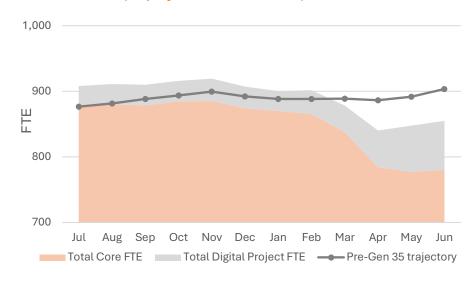
An Efficient Core

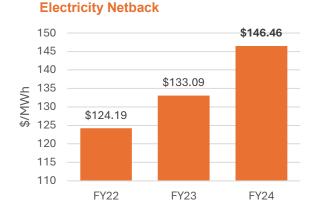
- A new simplified retail operating model was implemented, resulting in a reduction of 130 FTE across retail and retail related employees, contractors and vacancies.
- Genesis achieved improved netback across electricity and gas.

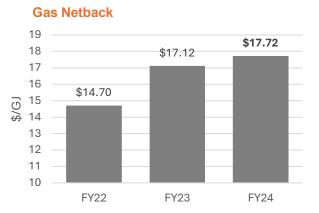
Improved Customer Satisfaction

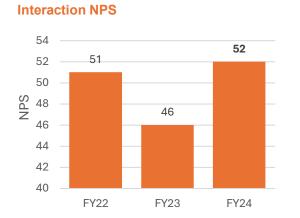
- Genesis iNPS hit +52 for FY24, a 6ppt improvement on FY23.
- Frank won consumer NZ people's choice award for a second consecutive year and Power Shout won Best Overall Loyalty Programme in our industry category at the Asia Pacific Loyalty Awards.

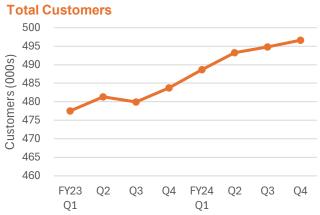
2024 Retail FTE (employees and contractors)







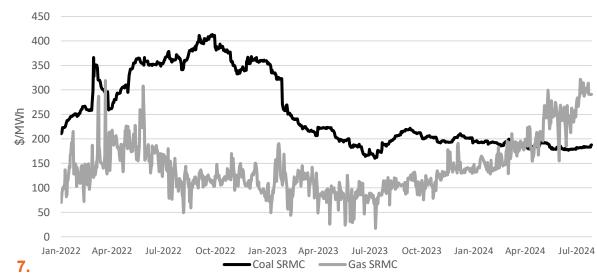


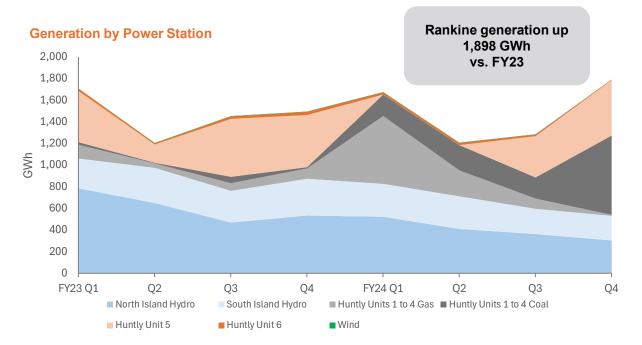


Rankine Resilience

- The Huntly Power Station proved its resilience in a challenging year, impacted by the Unit 5 outages, significant gas shortages and lower hydro.
- The Rankine units provided critical support to the market. Rankine generation volumes were up 1,898 GWh relative to FY23.
- The increased thermal generation and higher fuel costs meant portfolio generation costs were \$63/MWh.

SRMC of Thermal Generation





GWAP



Generating Growth

Multiple major projects were undertaken in FY24 to lift production from existing assets, as Genesis responded to plant outages and invested for plant reliability.

Huntly Unit 5 Outage

- Unit 5 tripped due to the failure of the Generation Circuit Breaker (GCB). A rebuild
 of the damaged phase was completed and Unit 5 became operational 26 Jan
 2024, four months earlier than expected.
- Replacement parts were sourced through Hitachi and the phase was rebuilt. Key components were replaced on all phases of the GCB. A complete spare GCB was purchased and delivered in June 2024.
- The insurance process has concluded, resulting in net insurance recovery to Genesis of \$29.4m.

Huntly Unit 3 Repurposing

- A replacement of the Huntly Unit 2 intermediate pressure turbine was completed in July 2024. The retired Unit 3 turbine was removed and installed into Unit 2.
- The transfer will increase resilience to the reserve Rankine Unit, for times of market stress.

Waikaremoana Power Scheme

• Final Tuai generator replacement completed a three-year generator replacement project and improving efficiency by 1.7%.

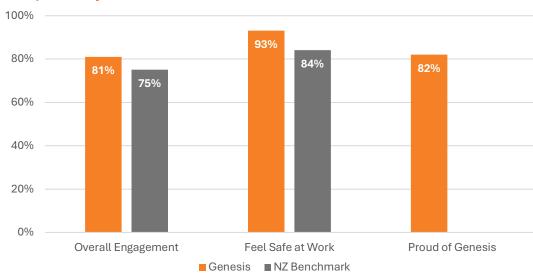




Team motivated to keep delivering Gen35

- Through FY24 Genesis rebalanced the business to focus on core Gen35 goals. A new retail operating model was introduced, resulting in a reduction of 130 FTE across employees, contractors and vacancies.
- Genesis surveyed all staff in FY24, a period of significant change in strategy, organisational structure and senior management. Genesis people continued to be engaged, safe and proud of Genesis.
- A continued focus on reducing injuries in our LPG business has resulted in significantly lower lost time/restricted days.

People Survey Results

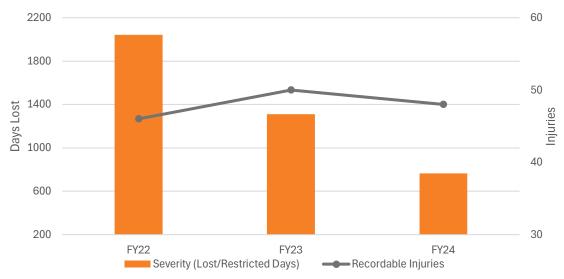


Movement in Employees (FTE)



In addition to the 106 FTE employee roles, contractor roles were reduced by 24 FTE, totalling 130 FTE.

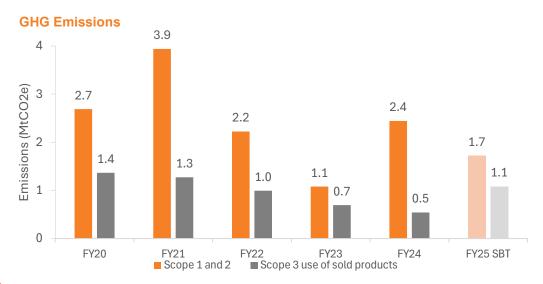
Injuries & Severity



Carbon Emissions and Sustainability

Carbon emissions

- Greenhouse gas emissions significantly increased in FY24, with total emissions 59% higher than in FY23. This was driven by the Unit 5 outages, gas market conditions and lower hydro inflows.
- Genesis' FY25 Science Based Targets are at risk, due to market conditions driving additional thermal generation.
- Genesis remains committed to net zero 2040 and will submit our targets to the SBTi for validation in FY25.



Initiative	FY24 highlights
 ENERGY WELLBEING Supporting curtain banks in our communities Manaaki Kenehi supporting our customers 	 300,000 hours of energy donated to households in need Warmer Kiwi Homes campaign raised \$116,611 504 households supplied warm home solutions through our funding
 SKILLS & CAREER PATHWAYS School-gen, Ngā Ara Creating Pathways, Pūhoro 	 31 apprenticeships, internships and work experiences 68 students received STEM scholarships across 11 schools
 PROTECTING & RESTORING NATURE DoC Whio Forever partnership Kiwi Forever partnership with Ngāti Rangi 	 Wetland restoration in Raahui Pookeka Huntly Project River Recovery in upper Waitaki Basin.
SUPPORTING OUR COMMUNITIES	 1,128 hours of volunteering \$2.7m contributed to energy wellbeing, building skills and career pathways, protecting and restoring nature and local communities (12% increase on FY23) Contributed \$105,000 to Tuai School for a solar and battery storage system



FY24 Financial Summary

\$ MILLIONS

	FY24	FY23	Variance	%	Movements
Revenue ¹	3,063.8	2,387.5	676.3	28%	A
Gross Margin	770.3	853.7	(83.4)	(10%)	▼
Operating Expenses ²	363.1	330.2	32.9	10%	A
EBITDAF	407.2	523.5	(116.3)	(22%)	▼
NPAT	131.1	195.7	(64.6)	(33%)	▼
Operating Cash Flow	439.8	422.6	17.2	4%	A
Capital Expenditure	143.7	81.2	62.5	77%	A
Full Year Dividend	14.0 cps	17.6 cps	(3.6)	(20%)	▼
Adjusted Net Debt	1,223.8	1,283.8	(60.0)	(5%)	▼

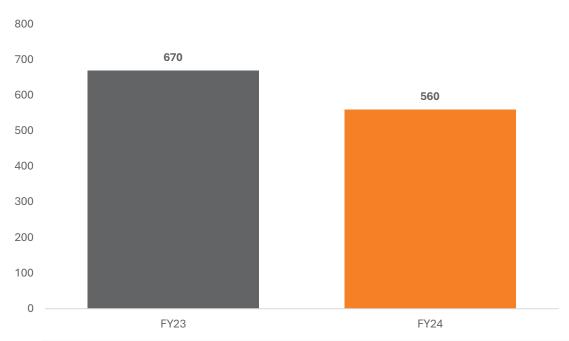
^{1.} Revenue represents the external revenue as per segment reporting less realised (gains)/losses on non-hedge accounted electricity derivatives.

^{2.} Operating Expenses refers to Employee Benefits plus Other Operating Expenses.

FY24 Gross Margin

A decline in Gross Margin driven by lower inflows, plant outage and gas availability

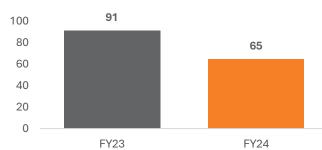
Electricity Gross Margin (\$m)



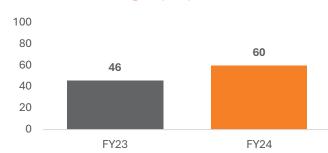
Electricity

- Lower hydro inflows, resulting in 1,003 GWh less renewable generation and increased thermal generation requirements.
- Increased coal use due to the U5 outage and constrained gas availability led to portfolio generation costs of \$63/MWh, an increase of \$28/MWh vs pcp.
- Continued retail growth, with average prices up to \$252/MWh and moderate volume growth.
- Settlements from derivative contracts were lower, driven by increased costs in delivering the Ecotricity hedge.

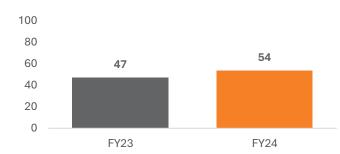
Kupe Gross Margin (\$m)



LPG Gross Margin (\$m)



Gas Gross Margin (\$m)



Kupe

- Gas production down to 7 PJ (17%) due to planned outages and declining field production.
- Decrease in FY24 oil shipments partly due to phasing of deliveries.

LPG

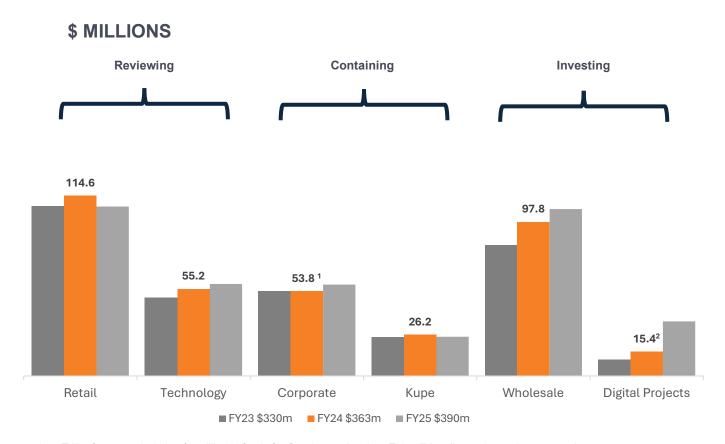
- Volumes remained level across retail and prices improved, as higher costs were reflected in the retail market.
- Note: FY23 purchase costs include increased transfer price relating to FY22

Gas

 Genesis continued to focus on higher value retail channels and reduced wholesale gas market sales.

Operating Expenditure

FY24 expenditure in line with Gen35 Strategy



- 1. FY25 Corporate includes \$5 million in funds for Gen 35 acceleration. This will be allocated to options to accelerate delivering strategic objectives.
- Digital Projects represent projects across the business and are allocated to appropriate segments in note A1 in the consolidated financial statements.

- Gen35 strategy initiated a reprioritisation of operating expenditure with changes implemented to focus investment in strategically aligned areas.
- Wholesale was prioritised including building of asset development team and investment to support renewables development.
- Investment into Digital Projects in FY24 was \$8m lower due to accounting treatment of SaaS costs.
- Cost pressures from increased staff costs ahead of FTE reductions drove higher Retail costs. The impact of the organisational changes will be reflected in FY25 and beyond.
- In FY25 further investment will be made in Wholesale to accelerate delivery of key projects such as BESS and solar development.

Net Profit After Tax

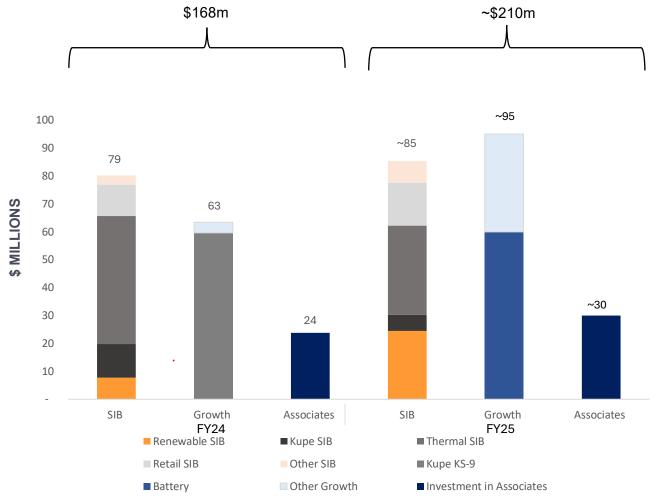
\$ MILLIONS

	FY24	FY23	Variance	%
EBITDAF	407.2	523.5	(116.3)	(22%)
Depreciation, Depletion and Amortisation	(237.0)	(254.8)	17.8	7%
Unrealised Fair Value Change ¹	130.7	52.2	78.5	150%
Revaluation of Generation Assets	31.8	46.3	(14.5)	(31%)
Other Gains/(Losses) ²	4.5	(11.4)	15.9	139%
Impairment	(65.0)	(3.9)	(61.1)	(1,567%)
Net Finance Expenses	(81.1)	(79.5)	(1.6)	(2%)
Income Tax Expense	(60.0)	(76.5)	16.5	22%
NPAT	131.1	195.7	(64.6)	(33%)

- 1. Fair value change relates to unrealised fair value movements in derivatives (realised movements are included in EBITDAF).
- 2. Other gains/losses also includes share of associates and joint ventures. It includes revaluation of emission units held for trading; it does not include adjustment for cost of units sold being at fair value.

- Depreciation moderately down, due to Jun-23 asset revaluations partially offset by higher Kupe depletion.
- Elevated wholesale electricity price has resulted in increased PPA contract valuations.
- A downgrade of Kupe reserves resulted in an impairment of \$64.1m.
- Other gains/losses includes revaluation gain on emission units held for trading.
- Income Tax Expense down from decreased net profit before tax

Capital Investment and Associates



FY24

Stay-in-business includes:

- Investment in stage three of the Tuai generator upgrades
- Turbine and generator overhauls at Rangipō
- Completed four-yearly turnaround outage works at Kupe
- Planned Huntly Unit 5 works partially aligned with unexpected outage

Growth capital includes:

Investment in the Kupe KS-9 well drilling

Investments in Associates includes:

- · Deployment of capital into long term forestry
- Financial close achieved for the 63 MWp solar farm in Lauriston, Canterbury. Delivery and construction of the project is progressing in line with planning

FY25 Outlook

Stay-in-business includes:

- · Turbine and generator overhauls at Rangipō
- · Commencement of works to Kaitawa Power Station.
- New LPG depots in South Auckland and Dunedin

Growth capital includes:

- Staged investment in for battery at Huntly
- Solar development

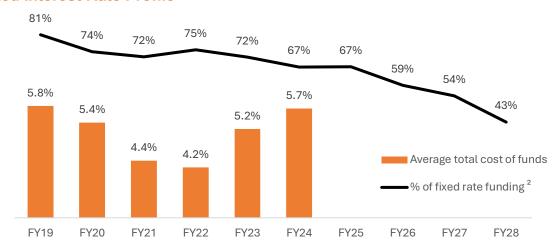
Investment in Associates includes:

- Deployment of capital into long term forestry investments
- Lauriston commercial operation

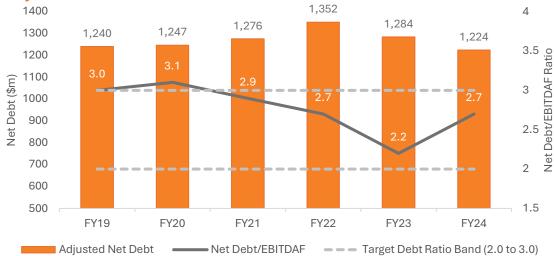
Net Debt and Funding

- Net Debt/EBITDAF increased to 2.7 due to the reduction in EBITDAF.
- Adjusted Net Debt declined by \$60 million in the period to \$1,224 million, as inventory and working capital declined.
- Average funding costs increased to 5.7%, as debt was secured at higher rates.
- Board declared a dividend on 7.0 cps, consistent with full year guidance of 14.0 cps. Dividend is fully imputed a supplementary dividend of 1.24 cps is payable to eligible shareholders.
- Dividend reinvestment plan remains available for shareholders at a 2.5% discount.

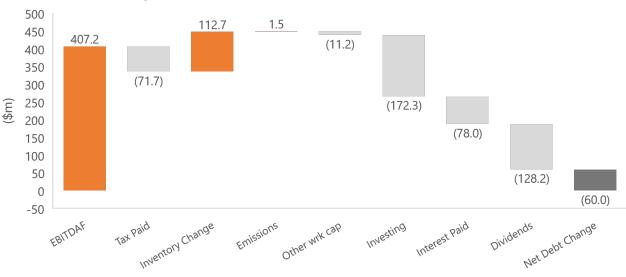
Fixed Interest Rate Profile



Adjusted Net Debt/EBITDAF Profile¹



Movement in Adjusted Net Debt

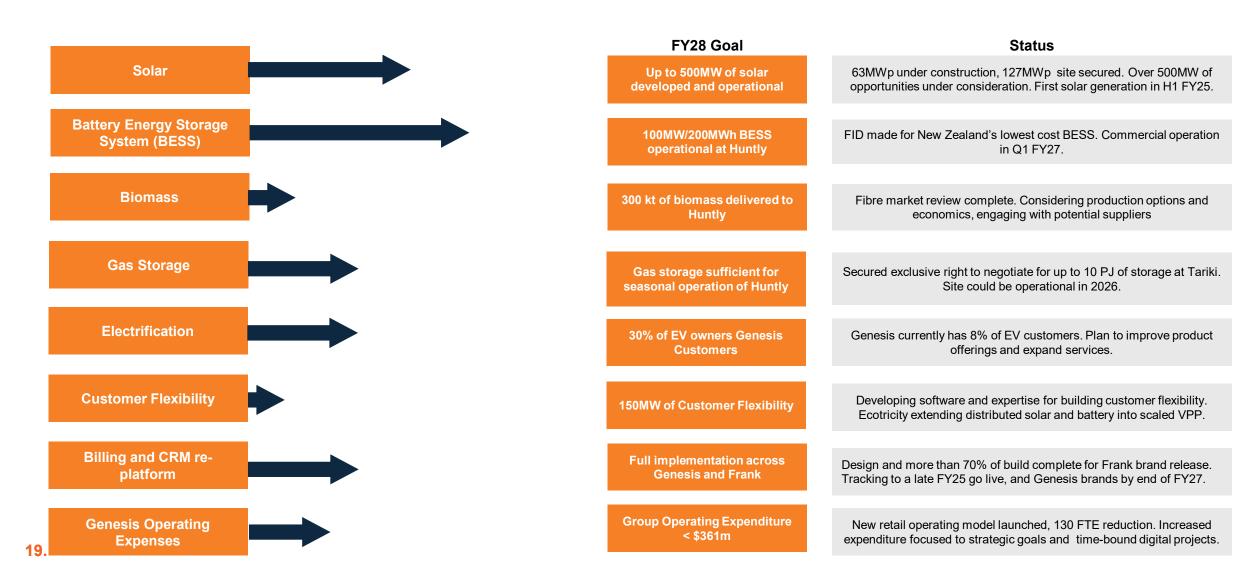


- . S&P Global Ratings make several adjustments to Net Debt and EBITDAF for the purpose of calculating credit metrics. The most significant of these is the 50% equity treatment attributed to the Capital Bonds. FY24 is based on Net Debt at 30 June 2024.
- 2. Equal to fixed rate debt/net debt. For future years net debt assumed to be equal to June 2024.

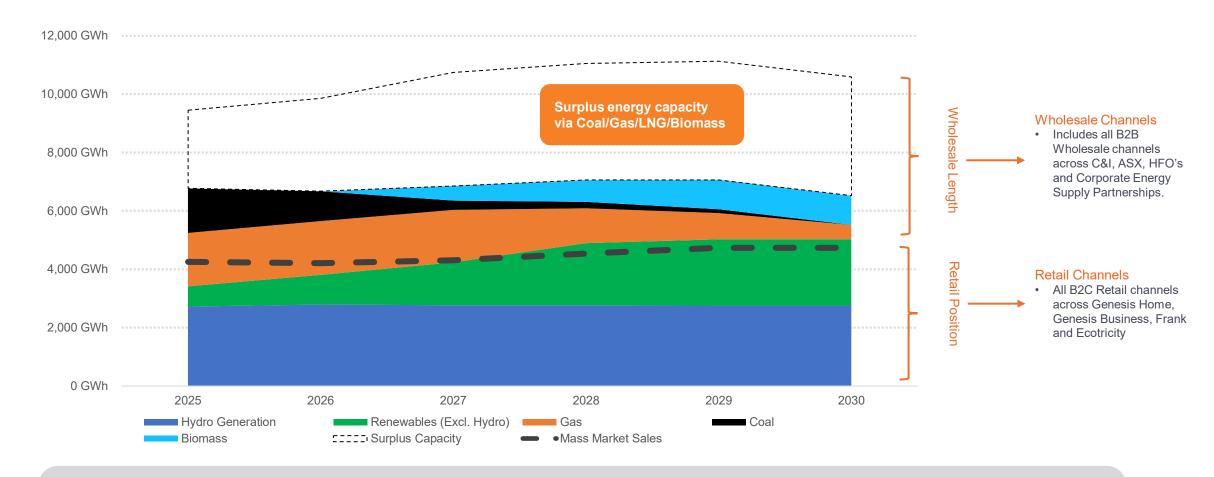


Gen35: 8 by '28

Horizon 2 Objectives to deliver mid-\$500m EBITDAF

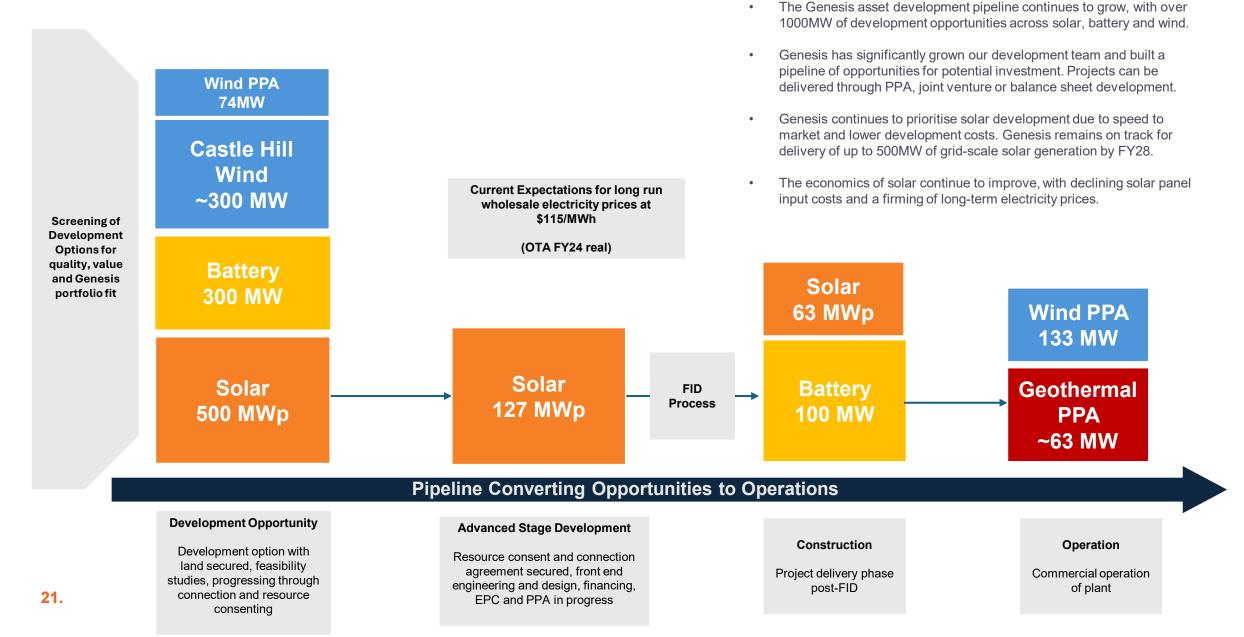


Portfolio – Energy and Earnings Security



- Estimated outlook assuming P50 hydrology and execution of Gen 35 strategy.
- Renewable development through PPAs, JVs and direct investment is expected to grow the total renewable portfolio to approximately 5,000 GWh by 2030.
- Long generation position, could be delivered through coal, gas, LNG or biomass.

Delivering Renewables Growth



Edgecumbe Solar Farm Development

- Genesis has signed a conditional agreement with Helios for the purchase of a 114 MWac/127 MWp solar farm site at Edgecumbe. The site combines high sunshine hours and an existing connection to a Transpower substation and is an advanced stage project.
- Double the size of Lauriston, the project will be directly funded on the balance sheet or through another structure. The advanced stage of the asset enables timely delivery of the project. Final investment decision is planned for mid 2025 and first generation expected in mid 2026.
- Total project costs¹ are approximately \$1.7m/MWp, annual generation is estimated as 230 GWh per annum.
- The final size, development costs and resulting generation will be optimised through the FID progress.

Edgecumbe Solar Farm	
Location	Edgecumbe
Area	~ 207ha
Capacity	~ 114 MW ac/127 MWp
Annual Generation	~ 230 GWh
Capacity Factor	>20%
Total Project Cost	~ \$1.7m/MWp
FID	Mid 2025
First Generation	Mid 2026
Nodal Premium	0.94 (to OTA 2201)

^{1.} Total project costs include EPC construction, connections, finance and leases through construction and other costs.

Competitive Advantages

- Ideal location due to very high sunshine hours.
- Existing connection to Transpower substation and resource consent.
- Large project provides economy of scale.
- Advanced development and funding structure allows accelerated speed to market.



FID Reached on 100MW/200MWh Battery at Huntly

- Genesis had made a final investment decision on Stage 1 of the Huntly Battery Energy Storage System (BESS) development programme. Genesis will partner will Saft for delivery of Stage 1 and is using a multi-contract structure for delivery.
- The Huntly BESS utilises existing land, infrastructure and connection enabling Genesis to deliver this project at an investment cost of approximately \$150 million. Genesis has available land for up to 400 MW of batteries.
- Revenue from the battery will be derived from energy arbitrage, reserves and benefits to the Genesis portfolio. It is estimated that annual EBITDAF from stage one will be between \$20m and \$30m.
- Due to lower construction costs, existing land and benefits to the Genesis portfolio, the projects is estimated to provide an IRR of 9% to 10%.
- The Genesis BESS portfolio will enable the development of future wholesale market hedging products.

market neaging predacte:	
Huntly Battery – Stage 1	
Nameplate capacity	100 MW/200 MWh
Supplier	Saft
Product	Intensium Shift+ (~70 x 3.3MWh containers)
Expected lifetime	20 years
FID	August 2024
COD	Q1 FY27
IRR	9-10%
Total CAPEX	c. \$150m

Arbitrage

Capturing value of time-shifting electricity from off-peak to peak.

Ancillary Services

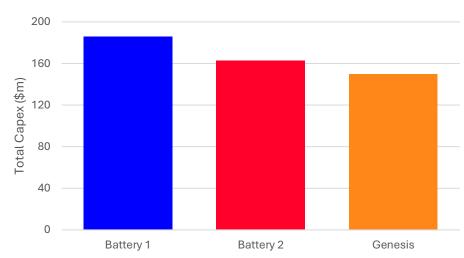
Value from participating in ancillary services markets, notably reserves.

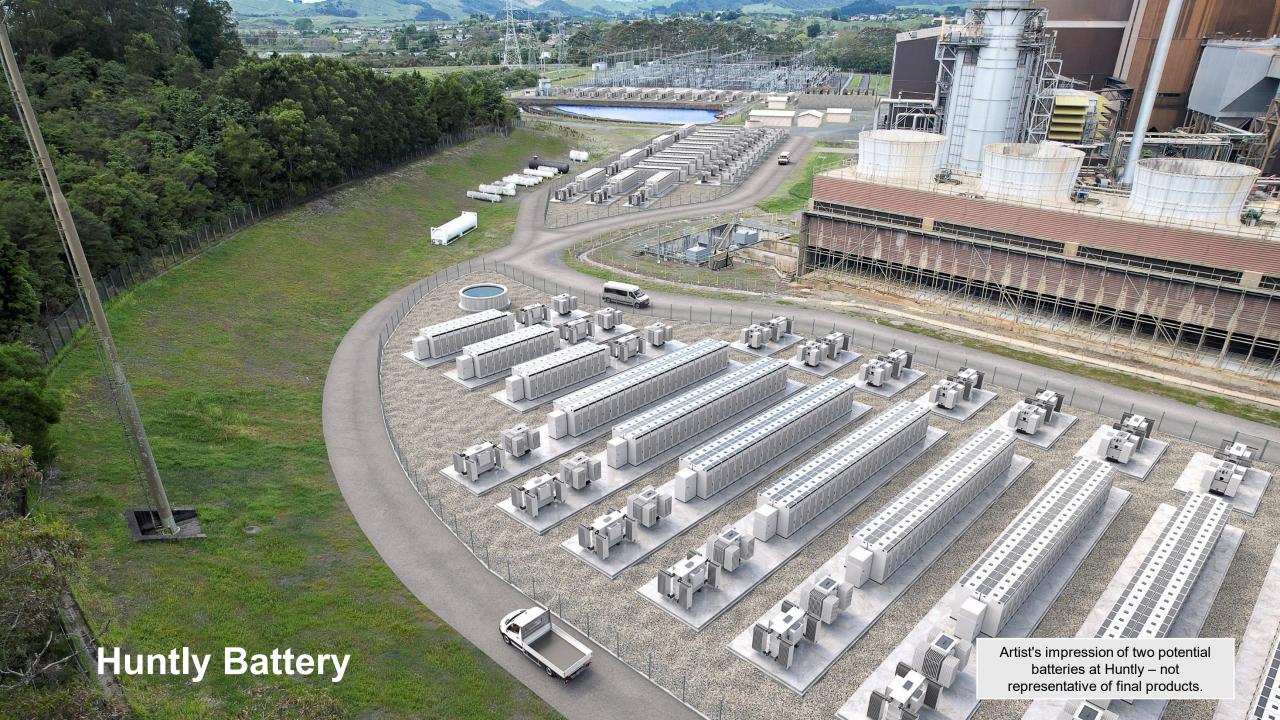
Portfolio

Optimisation of Genesis' portfolio as it transitions to 95% renewable.

~\$25m EBITDAF

Battery Investment Cost Comparison





Growing Value from Gas

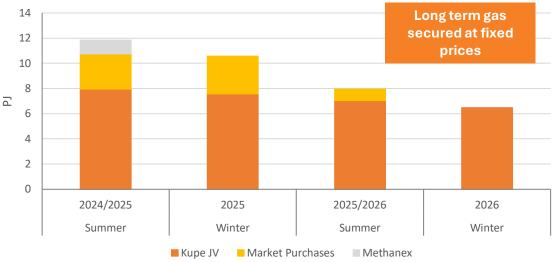
- The New Zealand gas market remains exceptionally tight, with prices at record high levels. Genesis has recently secured additional gas from Methanex.
- Genesis is actively participating in the gas security response group.
 Genesis is considering options in relation to LNG offtake and the role it could play in the Genesis portfolio.
- Estimates of the Kupe JV field reserves have been updated, with an 81.2 PJe 2P decline in reserves estimate.

Tariki Gas Partnership

- Genesis has secured additional gas for the next two years, including 2
 PJ from Tariki, which is subject to successfully drilling the Tariki-5 well.
 If successful, this will commence Q2 FY25.
- The Tariki agreement provides Genesis with a 12-month exclusive right to negotiate a gas storage development of up to 10 PJ. This could be available from 2026.

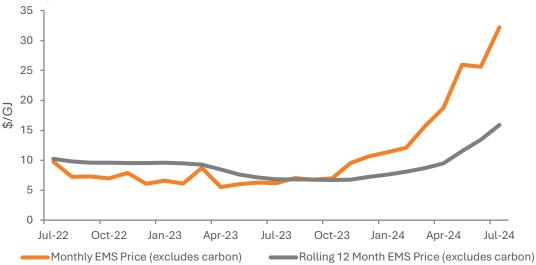
	Proved & Probable	Reserves (2P)
	2023 (PJe)	2024 (PJe)
Opening remaining field reserves - July 1st	250.4	225.8
Change in reserve estimate	-	(81.2)
Production	(24.6)	(20.3)
Closing remaining field reserves - June 30th	225.8	124.3
Developed	193.6	124.3
Undeveloped	32.2	-

Genesis Gas Supply



Summer refers to October to March, Winter April to September.

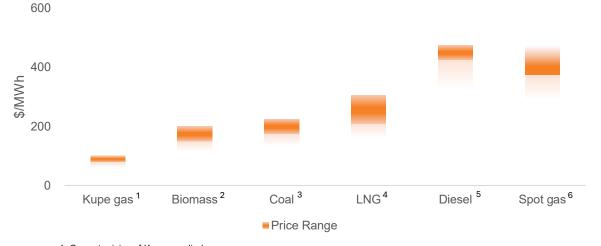
Gas Spot Prices



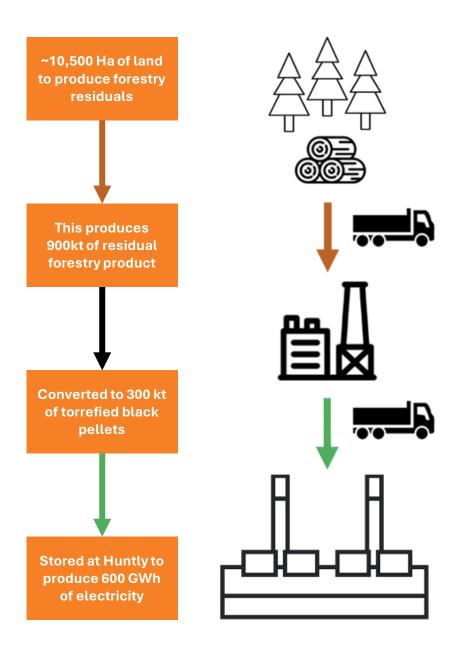
Fuel Flexibility through Biomass

- Genesis is actively working with the forestry industry to develop a black pellet supply chain for the Huntly Power Station. We estimate approximately 10,500 Ha is required to produce 600 GWh of electricity.
- We remain on track for a 20kT scaled burn of domestically produced biomass in 2025.
- Genesis is investigating white pellet supply as a blended fuel option for additional fuel flexibility in FY25. We estimate the Rankine units could operate at up to 10% on white pellets.
- Pricing for domestically sourced biomass remains competitive with imported coal. Further updates on domestic biomass supply will be provided in H1 FY25.

Huntly Fuel Supply Costs



- 1. Current pricing of Kupe supplied gas.
- 2. Estimate of market prices through discussion with suppliers
- 3. Current import price delivered to Huntly
- 4. Estimate based on long run import costs
- 5. Current domestic pricing through Huntly Unit 6
- 6. Recent spot pricing.



Technology Drives Value from Transformation

- Genesis is transforming its digital architecture towards a more focused and simplified business in order to support Gen35.
- The investment in technology will deliver across platform, delivery and data to ensure a stable and secure environment with a competitive cost base.
- We are pleased with the increase in our large project delivery capability over FY24.

Key projects	Objective	Status
Billing and CRM re-platform	 Delivering a future fit Retail platform through modernisation, simplification and automation of core operations. Key benefits are reduced cost to serve, increased core and adjacent revenue 	 First release (Frank) progressing towards the end of build and into system test phases. Targeting late FY25 for first Go-live. Frank is over 60% of the total solution functionality for remaining Genesis releases. Tracking to full completion in FY27
General ledger upgrade	 Upgrading core system to ensure stability, modernisation and improved productivity. Key benefits are reduced risk and creation of a modern platform for increased efficiency. 	 Shortlist of potential ERP vendors and system integrators progressed to final two combinations. Final selection processes and contracting to be completed in H1 FY25. On-track for completion during FY26.
Trading and risk platform implementation	 Supports significant uplift of data, technology and business processes to lift performance (efficiency and enable a higher profitability) of the trading business unit Key benefits include improved risk management and trading margin. 	 RFP issued for Risk Management System (RMS) replacement product, selection processes and contracting to be completed in FY25. The plan for the wider suite of wholesale trading tools and capability will be completed during H1 FY25



Outlook and Guidance

— Guidance for FY25 EBITDAF is reconfirmed at around \$460 million

- Genesis Energy advises that FY25 EBITDAF is expected to around \$460 million. Genesis highlights current volatility across electricity and gas markets and notes that this could result in a wider range of earnings outcomes. Guidance is subject to gas availability, plant availability, hydrology and any material adverse events or circumstances.
- FY25 capital expenditure is expected to be around \$180 million, including around \$60 million investment in the 100MW/200MWh battery at Huntly. In line with Gen 35 Strategy, operating expenditure is expected be around \$390 million.



Gen35 Horizon 2 - FY28 Scorecard

Goal	Target	FY28 Goal	Status
Grow Profitability	EBITDAF	Group EBITDAF mid \$500 millions	
	Debt/EBITDAF	Ratio less than or equal to 2.5	
	Operating Expenditure	Operating Expenditure ~ \$361 million.	
Retail and	Brand Equity	Number 1 brand equity in energy market	
Technology	Total Retail and Technology Operating Expenditure ¹	~ \$153 million	
	Delivery of core billing platform	Implementation of billing platform upgrade across all brands and sales channels by end of FY27.	
Huntly	Battery Development	Up to 200 MWh of battery operational onsite at Huntly.	
	Biomass	Biomass supply secured and commercial arrangements in place. Biomass generation > coal generation.	
Renewables	Solar Development	~ 500 MW of solar development.	
	Total capital deployed at ROIC > WACC	On track for total deployment of \$1.1b (Genesis share) by FY30	
Net Zero	Net Zero by 2040	2040 Net Zero targets submitted and approved by SBTi	

^{1.} Excluding non-recurring technology investment.

On Track Challenges Off Track

Electricity and Gas Gross Margin Breakdown

				3					
Electricity Gross Margin	Volume	FY24 Rate per unit	\$m	Volume	FY23 Rate per unit	\$m	Volume	Variance Rate per unit	\$m
Retail Sales C&I	1,816 GWh	\$196/MWh	355.7	1,792 GWh	\$169/MWh	303.2	24 GWh	\$27/MWh	52.
Retail Sales Residential	3,095 GWh	\$285/MWh	881.1	2,903 GWh	\$276/MWh	800.1	192GWh	\$9/MWh	81.0
Retail Sales SME	1,009 GWh	\$258/MWh	260.5	968 GWh	\$251/MWh	243.1	41GWh	\$7/MWh	17.
Wholesale Sales	5,960 GWh	\$188/MWh	1,121.0	5,858 GWh	\$95/MWh	554.0	102GWh	\$93/MWh	567.
Derivatives Settlement			20.0			41.0			(21.0
Emission Unit Revenue (Electricity	′)		-			-			
Ancillary Revenue			8.8			8.6			0.:
Total Revenue			2,647.1			1,950.0			697.
Generation Costs (Thermal)	3,282 GWh	\$114/MWh	374.0	2,177 GWh	\$94/MWh	204.5	(1,105)GWh	(\$20)/MWh	(169.5
Generation Costs (Renewable)	2,677 GWh	-/MWh	-	3,680 GWh	-/MWh	-	1,003GWh	-/MWh	
Retail Purchases	6,229 GWh	\$182/MWh	1,135.5	5,956 GWh	\$88/MWh	526.0	(273)GWh	(\$94)/MWh	(609.5
Transmission and Distribution	11,879 GWh	\$48/MWh	567.7	11,520 GWh	\$46/MWh	535.7	(359)GWh	(\$1)/MWh	(32.0
Ancillary Costs			10.2			14.1			3.9
Total Direct Cost			2,087.4			1,280.3			(807.1
Electricity Gross Margin			559.7			669.7			(110.0
Gas Gross Margin	Volume	Rate per unit	\$m	Volume	Rate per unit	\$m	Volume	Rate per unit	\$m
Retail Sales	7.0 PJ	\$32.5/GJ	228.3	7.2PJ	\$29.4/GJ	211.0	(0.2)PJ	\$3.1/GJ	17.
Wholesale Sales	0.2PJ	\$12.8/GJ	2.6	2.8PJ	\$7.9/GJ	22.2	(2.6)PJ	\$4.8/GJ	(19.6
Emission Unit Revenue (Gas)			0.2			7.3			(7.1
Total Revenue			231.1			240.5			(9.4
Gas Purchases	7.2PJ	\$9.9/GJ	71.5	10.0 PJ	\$9.2/GJ	92.4	2.8PJ	(\$0.6)/GJ	21.
Transmission and Distribution	7.2PJ	\$12.8/GJ	92.9	10.0 PJ	\$8.0/GJ	80.1	2.8PJ	(\$4.8)/GJ	(12.8
Emissions Unit Cost (Gas)			12.9			20.7			7.
Total Direct Cost			177.3			193.2			15.9

47.3

6.5

53.8

Gas Gross Margin

LPG and Other Gross Margin Breakdown

LPG Gross Margin	Volume	FY24 Rate per unit	\$m	Volume	FY23 Rate per unit	\$m	Volume	Variance Rate per unit	\$m
Retail Sales	43,339T	\$2,423/T	105.0	43,874T	\$2,206/T	96.8	-535T	\$217/T	8.2
Wholesale Sales	6,246T	\$1,012/T	6.3	7,262T	\$1,068/T	7.8	-1,016T	(\$57)/T	(1.5)
Emission Unit Revenue (LPG)			3.1			2.2			0.9
Total Revenue			114.4			106.8			7.6
LPG Purchases	49,585T	\$1,007/T	50.0	51,135T	\$1,090/T	55.8	1,550T	\$83/T	5.8
Emissions Unit Cost (LPG)			4.7			5.3			0.7
Total Direct Cost			54.7			61.1			6.4
LPG Gross Margin			59.7			45.7			14.0
Net Carbon Active Trading			(3.2)			(3.8)			0.5
Other Revenue ¹			36.9			4.1			32.9
Other Costs			1.6			0.7			(0.9)
Total Other Gross Margin			32.1			(0.4)			32.5
Total Gentailer Gross Margin			705.4			762.3			(56.9)

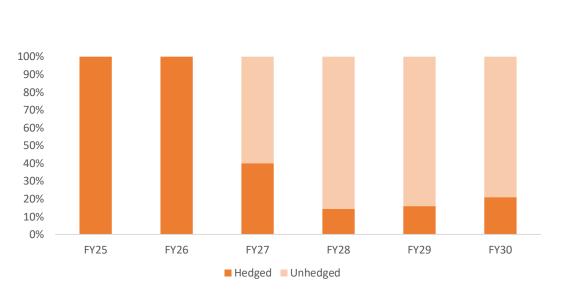
Reported numbers have been rounded and might not appear to add or multiply.

^{1.} Includes insurance proceeds relating to Huntly Unit 5 outage.

Kupe Gross Margin and Reconciliation to EBITDAF

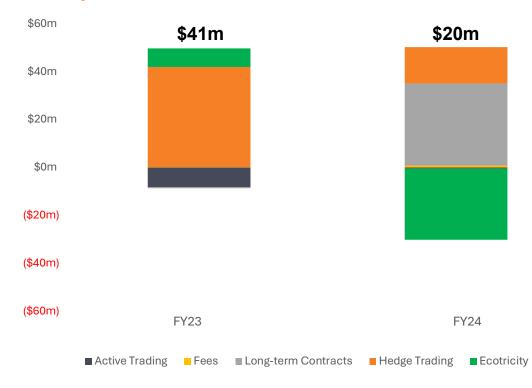
Kupe Gross Margin	Volume	FY24 Rate per unit		Volume	FY23 Rate per unit	\$m	Volume	Variance Rate per unit	
Oil Sales	109 Kbbl	\$94/bbl	10.2	254 Kbbl	\$101/bbl	25.6	-145 Kbbl	(\$7.0)/bbl	(15.4)
Gas Sales	7.0PJ	\$8.1/GJ	56.5	8.4 PJ	\$7.6/GJ	63.9	-1.4PJ	\$0.5/GJ	(7.4)
LPG Sales	30.0kt	\$531/T	15.9	36.5kt	\$705/T	25.8	-6.6 kt	(\$175)/T	(9.9)
Other and Emissions Revenue			7.4			10.3			(2.9)
Direct Costs			(25.2)			(34.2)			9.2
Kupe Gross Margin			64.9			91.3			(26.4)
EBITDAF						\$m			
Total Gentailer Gross Margin			705.4			762.3			(56.9)
Kupe Gross Margin			64.9			91.4			(26.5)
Genesis Energy Limited Gross Margin			770.3			853.7			(83.4)
Operating Expenses									
Employee Benefits			152.0			135.8			(16.2)
Other Operating Expenses			184.9			169.6			(15.3)
Kupe Operating Expenses			26.2			24.8			(1.4)
Genesis Energy Operating Expenses			363.1			330.2			(32.9)
EBITDAF			407.2			523.5			(116.3)

Carbon Position and Derivatives Settlements



As of 7 August 2024. Excludes carbon units held for active trading.

Electricity Derivates Settlements



Active Trading – trading required for ASX market making and discretionary trading not linked to physical assets or customer demand.

Long-term Contracts - includes PPA contracts and inflation hedges.

Hedge Trading - trading linked to physical assets or customer demand. Includes Swaption and MSO contracts.

Ecotricity – Settlement of Ecotricity PPA agreement.

Financial Statements

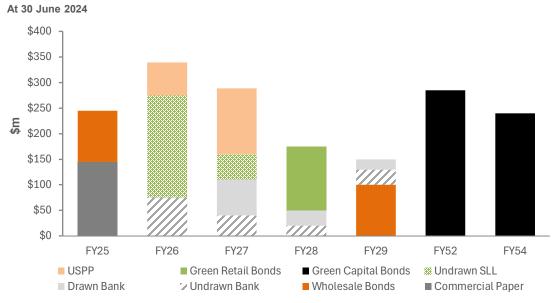
L	FY24	FY23	Varianas
Income Statement	(\$m)	(\$m)	Variance
Revenue	3,047.8	2,374.2	28.37%
Expenses	(2,653.3)	(1,860.2)	42.64%
Depreciation, Depletion & Amortisation	(237.0)	(54.8)	
Impairment of Non-Current Assets	(65.0)	(4.0)	
Fair Value Change	146.6	65.5	
Revaluation of Generation Assets	31.8	46.3	
Other Gains (Losses)	4.7	(13.1)	
Share in associate & joint ventures	(3.4)	(2.2)	
Earnings Before Interest & Tax	272.2	351.7	-22.60%
Interest	(81.1)	(79.5)	
Tax	(60.0)	(76.5)	
Net Profit After Tax	131.1	195.7	-33.01%
Earnings Per Share (cps)	12.21	18.52	-34.07%
Stay in Business Capital Expenditure	(78.5)	(58.8)	36.39%
Dividends Per Share (cps)	14.0	17.6	-20.90%
EBITDAF	407.2	523.5	-22.22%

Balance Sheet	FY24 (\$m)	FY23 (\$m)	Variance
Cash and Cash Equivalents	192.8	60.1	
Other Current Assets	653.0	534.3	
Non-Current Assets	4,791.5	4,495.6	
Total Assets	5,637.3	5,090.0	11%
Total Borrowings	1,450.7	1,366.7	
Other Liabilities	1,508.6	1,317.3	
Total Liabilities	2,959.3	2,684.0	10%
Adjusted Net Debt	1,223.8	1,283.8	
EBITDAF Interest Cover	6.8x	8.6x	
Net Debt/EBITDAF	2.7x	2.2x	

Cook Flour Summany	FY24	FY23	Variance
Cash Flow Summary	(\$m)	(\$m)	Variance
Net Operating Cash Flow	439.8	422.6	
Net Investing Cash Flow	(172.3)	(104.6)	
Net Financing Cash Flow	(134.8)	(363.5)	
Net (Decrease) Increase in Cash	132.7	-45.5	178.2

Debt Information

Genesis Debt Portfolio



\$415m of bank facilities (including \$250m of sustainability linked loans (**SLL**)) were undrawn, \$120m of bank facilities were drawn, and \$144m of Commercial Paper was on issue as at 30 June 2024. The Commercial Paper matures within 90 days.⁴

Debt Information		FY24 (\$m)	FY23 (\$m)	Variance
Total Debt	\$	1,451	1,367	
Cash and Cash Equivalents	\$	193	60	
Headline Net Debt	\$	1,258	1,307	(3.7%)
USPP FX and FV Adjustments	ф	34	23	
Adjusted Net Debt ¹	\$ \$	1,224	1,284	(4.7%)
Headline Gearing ²		35.1%	36.2%	(1.1) ppts
Adjusted Gearing ²		34.3%	35.6%	(1.3) ppts
Covenant Gearing		28.9%	29.4%	(0.5) ppts
Net Debt/EBITDAF ³		2.7x	2.2x	0.5x
Interest Cover		6.8x	8.6x	(1.8x)
Average Interest Rate		5.7%	5.2%	0.5 ppts
Average Debt Tenure		11.1 yrs	11.7 yrs	(0.6) yrs

^{1.} Adjusted Net Debt has been adjusted for foreign currency translation and fair value movements related to USD denominated borrowings which have been fully hedged with cross currency interest rate swaps and fair value interest rate risk adjustments for fixed rate bonds.

^{2.} Gearing measures are based on gross debt i.e. cash is not deducted.

^{3.} S&P make a number of adjustments to Net Debt and EBITDAF for the purpose of calculating credit metrics. The most significant of these is the 50% equity treatment attributed to the Capital Bonds.

^{4.} The chart shows the principal amounts repayable at maturity in NZD.

Operational Metrics

Retail Key Information	FY24	FY23	Variance
Customers with > 1 Fuel	150,557	142,987	5.29%
Electricity Only Customers	305,347	294,541	3.67%
Gas Only Customers	10,821	11,918	-9.20%
LPG Only Customers	29,871	34,275	-12.85%
Total Customers	496,596	483,721	2.66%
Total Electricity, Gas and LPG ICPs	720,104	696,723	3.36%
Volume Weighted Average Electricity Selling Price – Resi (\$/MWh)	\$284.71	\$275.64	3.29%
Volume Weighted Average Electricity Selling Price – SME (\$/MWh)	\$258.18	\$251.18	2.79%
Volume Weighted Average Electricity Selling Price – C&I (\$/MWh)	\$195.93	\$169.19	15.80%

Retail Netback by Segment & Fuel	FY24	FY23	Variance
Residential - Electricity (\$/MWh)	\$145.03	\$134.62	7.73%
Residential - Gas (\$/GJ)	\$18.26	\$17.79	2.64%
Bottled - LPG (\$/tonne)	\$1,650	\$1,554	6.18%
SME - Electricity (\$/MWh)	\$136.59	\$134.49	1.56%
SME - Gas (\$/GJ)	\$17.73	\$17.84	-0.62%
SME & Bulk - LPG (\$/tonne)	\$1,124	\$875	28.21%
C&I - Electricity (\$/MWh)	\$154.14	\$129.87	18.69%
C&I - Gas (\$/GJ)	\$17.28	\$16.35	5.69%

Ecotricity	FY24	FY23	Variance
Mass-market Sales volume (MWh)	370,344	303,357	22.1%
Mass-market ICPs	33,129	26,744	23.9%
C&I Sales volume (MWh)	238,692	76,964	210.1%
Total Sales Volume (MWh)	609,037	380,322	60.1%
Volume Weighted Average Electricity Selling Price MM (\$/MWh)	\$245.50	\$214.00	11.3%
Volume Weighted Average Electricity Selling Price C&I (\$/MWh)	\$258.50	\$232.20	14.7%

Glossary – Gross Margin Breakdown

Retail Sales Residential Sale of electricity to residential customers. Retail Sales Residential Sale of electricity to residential customers. Wholesale Sales Sale of electricity to small business customers. Wholesale Sales Sale of generated electricity on spot market, excluding PPA settlements and anciliary revenue. Derivatives Settlement Settlement of all electricity derivatives, includes electricity active trading, PPAs, swaptions and electricity hedge settlements. Emission Unit Revenue (Electricity) Emissions units earned in relation to electricity derivative sales. Ancillary Revenue Revenue from ancillary electricity market products. Cansis Coals from ancillary electricity market products. Generation Costs (Thermal) Generation costs, inclusive of fuels and carbon. Retail Purchases Purchases of electricity on spot market for retail customers. Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. Gas Wholesale Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. English Unit Cost (UPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission unit costs relating to perations, gas and LPG sales and other reve	ELECTRICITY	
Retail Sales SME Sale of electricity to small business customers. Wholesale Sales Sales Generated electricity onto spot market, excluding PPA settlements and ancillary revenue. Derivatives Settlement of all electricity derivatives. Includes electricity active trading, PPAs, swaptions and electricity hedge settlements. Emission Unit Revenue (Electricity) Emissions units earned in relation to electricity derivative sales. Ancillary Revenue Revenue from ancillary electricity market products. Ancillary Costs Costs from ancillary electricity market products. Generation Costs (Thermal) Generation costs, inclusive of fuels and carbon. Retail Purchases Purchases ef electricity on spot market for retail customers. Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. GAS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Emission unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. Legisland Unit Cost (Gas) Emission costs relating to gas purchases. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. Emission Unit Cost (LPG) Emission units earned in relation to wholesale and other revenue.	Retail Sales C&I	Sale of electricity to commercial and industrial customers.
Wholesale Sales Sale of generated electricity onto spot market, excluding PPA settlements and ancillarly revenue. Derivatives Settlement Settlement of all electricity derivatives. Includes electricity active trading, PPAs, swaptions and electricity hedge settlements. Emission Unit Revenue (Electricity) Emissions units earned in relation to electricity derivative sales. Ancillary Revenue Revenue Revenue from ancillary electricity market products. Generation Costs (Thermal) Generation costs, inclusive of fuels and carbon. Retail Purchases Purchases of electricity on spot market for treatil customers. Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. GSS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchases of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. XUPE Oil Sales Sales of LPG Emission units earned in relation to gas and LPG sales and other revenue.	Retail Sales Residential	Sale of electricity to residential customers.
Derivatives Settlement Settlement of all electricity derivatives. Includes electricity active trading, PPAs, swaptions and electricity hedge settlements. Emission Unit Revenue (Electricity) Emissions units earned in relation to electricity derivative sales. Ancillary Revenue Revenue (Tectricity market products. Ancillary Costs Costs (Termal) Generation costs, inclusive of fuels and carbon. Retail Purchases Purchases Purchases Purchases of electricity on spot market for retail customers. Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter lessing. GAS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. **WPE** Oil Sales Sales of CPG to wholesale customers. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. **Emission Unit Cost (LPG) Emission units earned in in relation to gas and LPG sales and other revenue.	Retail Sales SME	Sale of electricity to small business customers.
Emission Unit Revenue (Electricity) Emissions units earned in relation to electricity derivative sales. Ancillary Costs Costs from ancillary electricity market products. Ancillary Costs Costs from ancillary electricity market products. Generation Costs (Thermal) Generation costs, inclusive of fuels and carbon. Retail Purchases Purchases of electricity on spot market for retail customers. Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. GAS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Revenue (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sales of crude oil. Gas Sales Sale of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	Wholesale Sales	Sale of generated electricity onto spot market, excluding PPA settlements and ancillary revenue.
Ancillary Revenue Revenue from ancillary electricity market products. Ancillary Costs Costs from ancillary electricity market products. Generation Costs (Thermal) Generation costs, inclusive of fuels and carbon. Retail Purchases Purchases Purchases of electricity on spot market for retail customers. Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. GAS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Emission Unit Revenue (Gas) Emission and distribution costs, gas levies and meter leasing. Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of Crude oil. Gas Sales Sale of LPG. Emission searced in relation to gas and LPG sales and other revenue.	Derivatives Settlement	Settlement of all electricity derivatives. Includes electricity active trading, PPAs, swaptions and electricity hedge settlements.
Ancillary Costs Costs (Thermal) Generation costs, inclusive of fuels and carbon. Retail Purchases Purchases of electricity on spot market for retail customers. Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. GAS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales in this twenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Cost (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sales of crude oil. Gas Sales Sales of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	Emission Unit Revenue (Electricity)	Emissions units earned in relation to electricity derivative sales.
Generation Costs (Thermal) Generation costs, inclusive of fuels and carbon. Retail Purchases Purchases of electricity on spot market for retail customers. Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. GAS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Emission Sales Sale of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	Ancillary Revenue	Revenue from ancillary electricity market products.
Retail Purchases Purchases of electricity on spot market for retail customers. Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. GAS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchases Purchases Purchases of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of cude oil. Gas Sales Sale of sale of sale of LPG. Emissions Revenue and Other Emission units earned in neation to gas and LPG sales and other revenue.	Ancillary Costs	Costs from ancillary electricity market products.
Transmission and Distribution Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing. GAS Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Wholesale Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales Sale of gas. LPG Sales Sale of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	Generation Costs (Thermal)	Generation costs, inclusive of fuels and carbon.
Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPC Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sales Sale of crude oil. Gas Sales Sales Sale of use of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Retail Purchases	Purchases of electricity on spot market for retail customers.
Retail Sales Sales of gas to residential and business customers (including C&I). Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPC Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE OIl Sales Sale of crude oil. Gas Sales Sale of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	Transmission and Distribution	Total electricity transmission and distribution costs, connection charges, electricity market levies and meter leasing.
Wholesale Sales Sales of gas to wholesale customers. Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission Costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales Sale of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	GAS	
Emission Unit Revenue (Gas) Emission units earned in in relation to wholesale gas sales. Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales Sale of gas. LPG Sales Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Retail Sales	Sales of gas to residential and business customers (including C&I).
Gas Purchases Purchase of gas for sale (excludes gas used in electricity generation). Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sales Sale of crude oil. Gas Sales Sales Sale of gas. LPG Sales Sales Sale of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	Wholesale Sales	Sales of gas to wholesale customers.
Transmission and Distribution Total gas transmission and distribution costs, gas levies and meter leasing. Emission Unit Cost (Gas) Emission costs relating to gas purchases. LPG Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales LPG Sales Sale of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	Emission Unit Revenue (Gas)	Emission units earned in in relation to wholesale gas sales.
Emission Unit Cost (Gas) Emission costs relating to gas purchases. Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales Sale of gas. LPG Sales Sale of LPG. Emission units earned in relation to gas and LPG sales and other revenue.	Gas Purchases	Purchase of gas for sale (excludes gas used in electricity generation).
Retail Sales Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sales Sale of crude oil. Gas Sales Sale of gas. LPG Sales Sale of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Transmission and Distribution	Total gas transmission and distribution costs, gas levies and meter leasing.
Retail Sales Sales of LPG to residential and business customers (including C&I). Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales Sales Sale of gas. LPG Sales Sale of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Emission Unit Cost (Gas)	Emission costs relating to gas purchases.
Wholesale Sales Sales of LPG to wholesale customers. Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales Sales Sale of gas. LPG Sales Sale of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	LPG	
Emission Unit Revenue (LPG) Emission units earned in in relation to wholesale LPG sales. Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales Sales Sale of gas. LPG Sales Sale of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Retail Sales	Sales of LPG to residential and business customers (including C&I).
Emission Unit Cost (LPG) Emission costs relating to LPG purchases. KUPE Oil Sales Sale of crude oil. Gas Sales Sale of gas. LPG Sales Sale of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Wholesale Sales	Sales of LPG to wholesale customers.
KUPEOil SalesSale of crude oil.Gas SalesSale of gas.LPG SalesSale of LPG.Emissions Revenue and OtherEmission units earned in relation to gas and LPG sales and other revenue.	Emission Unit Revenue (LPG)	Emission units earned in in relation to wholesale LPG sales.
Oil Sales Sale of crude oil. Gas Sales Sale of gas. LPG Sales Sale of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Emission Unit Cost (LPG)	Emission costs relating to LPG purchases.
Gas Sales Sale of gas. LPG Sales Sale of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	KUPE	
LPG Sales Sale of LPG. Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Oil Sales	Sale of crude oil.
Emissions Revenue and Other Emission units earned in relation to gas and LPG sales and other revenue.	Gas Sales	Sale of gas.
·	LPG Sales	Sale of LPG.
Direct Costs Emission unit costs relating to operations, gas and LPG sales. Royalties and other direct costs.	Emissions Revenue and Other	Emission units earned in relation to gas and LPG sales and other revenue.
	Direct Costs	Emission unit costs relating to operations, gas and LPG sales. Royalties and other direct costs.

Glossary – Operational Metrics

RETAIL	
Customers	Electricity and gas customers are defined by single customer view, regardless of number of connections (ICP's).
ICP	Installation Connection Point, a connection point that is both occupied and has not been disconnected (Active-Occupied).
Resi, SME, C&I	Residential, small and medium enterprises and commercial & industrial customers.
B2B	Business to Business, including both SME and C&I.
Volume Weighted Average Electricity Selling Price - \$/MWh	Average selling price for customers including lines/transmission and distribution and after discounts.
Volume Weighted Average Gas Selling Price - \$/GJ	Average selling price for customers including transmission and distribution and after discounts.
Volume Weighted Average LPG Selling Price - \$/tonne	Average selling price for customers including after discounts.
Bottled LPG Sales (tonnes)	Represents 45kg LPG bottle sales.
SME & Other Bulk LPG sales (tonnes)	Represents SME and other bulk and third party distributors.
Netback (\$/MWh, \$/GJ, \$/tonne)	Customer EBITDAF by fuel type plus respective fuel purchase cost divided by total fuel sales volumes, stated in native fuel units (excluding corporate allocation costs and Technology & Digital cost centre).



Investor Relations Enquiries

Tim McSweeney GM Investor Relations & Market Risk +64 27 200 5548