



# New Zealand Oil & Gas AGM Presentation

New Zealand Oil & Gas, 12 December 2023



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# • 2023: Reflecting on a year of robust growth

- Revenue of NZ\$98.8 million up 18% on last year
- Net operating cashflows of NZ\$32.5 million
- Net profit after tax of NZ\$19.1 million
- Production up 7% on last year
- Palm Valley gas production up 49% on prior after tie in
- Reserves upgrade at Palm Valley and Dingo
- Mahato production boost 36% year on year growth

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Market Capitalisation  
(28 November 2023)  
NZ\$89.8m

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Share Price  
(28 November 2023)  
NZ\$0.39

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Cash  
(30 September 2023)  
NZ\$42.4m

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Debt  
NIL

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• Financial health: a pillar of our strategy

Revenue  
NZ\$98.8m  
↑ 18% YoY

Net Profit after Tax  
NZ\$19.1m  
↓ 25.8% YoY

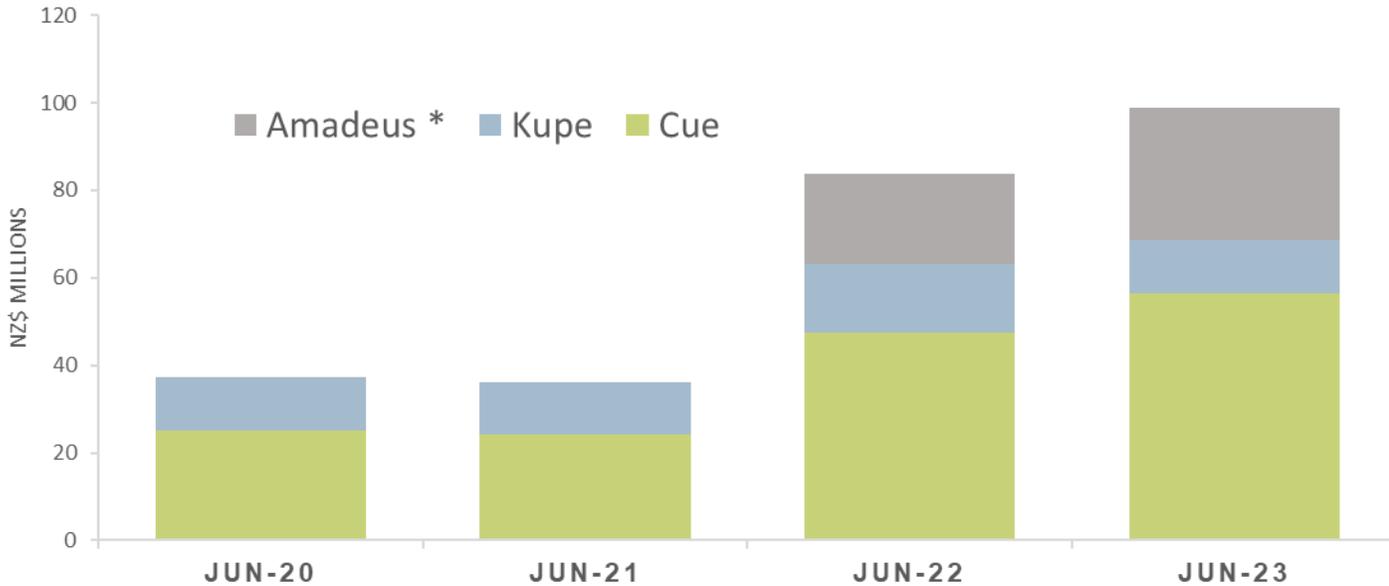
Production  
1.3m boe  
↑ 7% YoY

Operating cashflows  
NZ\$32.5m  
↑ 3.1% YoY

Net Assets  
NZ\$179.8m  
↑ 10.7% YoY

# Financial health: Revenue growth

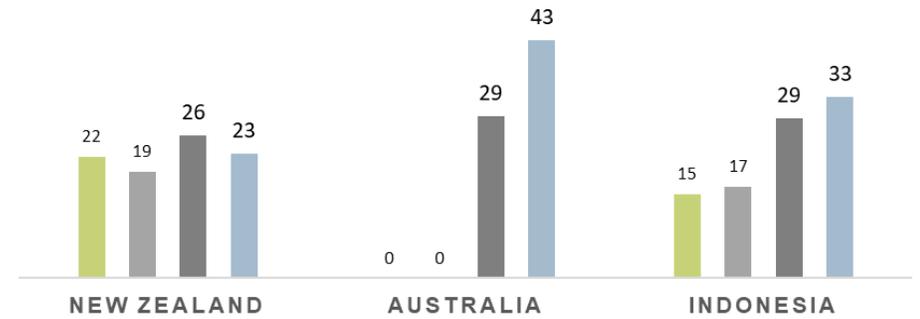
**YEAR ON YEAR REVENUE GROWTH 18%**  
**4 YEAR REVENUE GROWTH 165%**



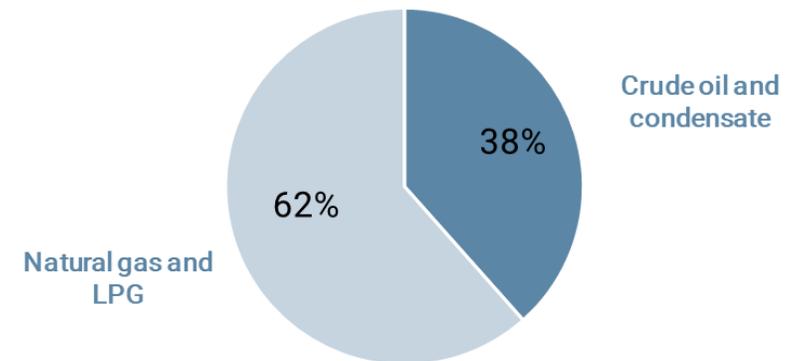
\* excludes Cue's share of Amadeus revenue which is included in the Cue segment

## REVENUE BY COUNTRY (NZ\$M)

JUN-20 JUN-21 JUN-22 JUN-23



## REVENUE BY PRODUCT 2023



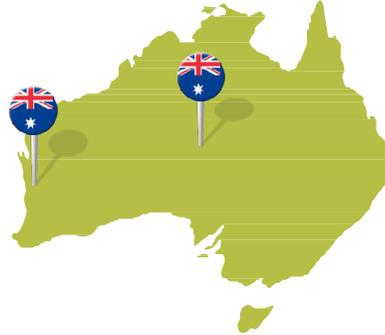
# Where our Assets are

## \*\*FY23 FARMIN\*\*

### PERTHBASIN, WA, AUSTRALIA

**L7:** New Zealand Oil & Gas 25%

**EP437:** New Zealand Oil & Gas 25%



### AMADEUS BASIN, NORTHERN TERRITORY, AUSTRALIA

**MEREENIE:** New Zealand Oil & Gas 17.5% Cue Energy Resources 7.5%

**PALM VALLEY:** New Zealand Oil & Gas 35% Cue Energy Resources 15%

**DINGO:** New Zealand Oil & Gas 35% Cue Energy Resources 15%

### SUMATRA, INDONESIA

**MAHATO PSC:** Cue Energy Resources 12.5%



### EAST JAVA, INDONESIA

**SAMPANG PSC:** Cue Energy Resources 15%

### OFFSHORE SOUTH TARANAKI, NEW ZEALAND

**KUPE:** New Zealand Oil & Gas 4%

**MAARI:** Cue Energy Resources 5%



### WELLINGTON HEAD OFFICE

CUE ENERGY RESOURCES (ASX: CUE)

NEW ZEALAND OIL & GAS shareholding 50.04%



# Amadeus basin assets – growth prospects

## Context

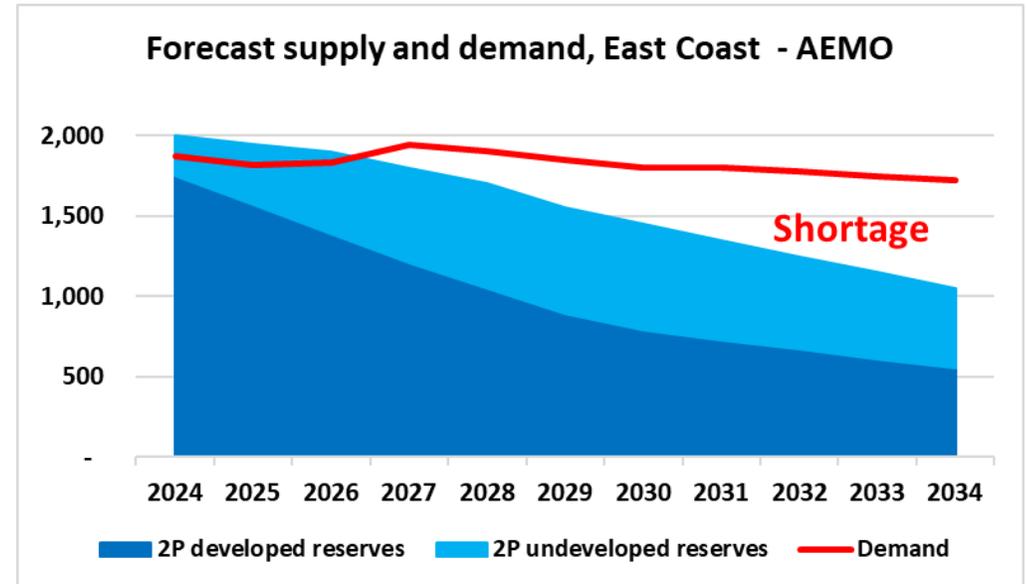
- Strategically important assets within the Northern Territory, where the local market remains strong
- Supply-demand gap in East Coast Australia continues to widen and these fields provide exposure

## Updates

- Palm Valley PV-12 has continued to be a strong producer, online at over 10TJ/d and producing over 2.7PJ in the year
- Ongoing strong Dingo performance, combined with the above, led to a reserves upgrade across both fields

## Lookahead

- Review of infill drilling potential in Mereenie with additional wells targeted in 2024
- Continue study for a Helium Recovery Unit at Mereenie
- Review potential for additional drilling in Palm Valley and incremental compression capacity at Dingo



# Kupe assets – operational excellence

## Context

- Kupe is 10% of the remaining NZ gas market and 51% of the LPG market <sup>[1]</sup>
- NZ gas supply is declining with no new fields coming online through government intervention

## Updates

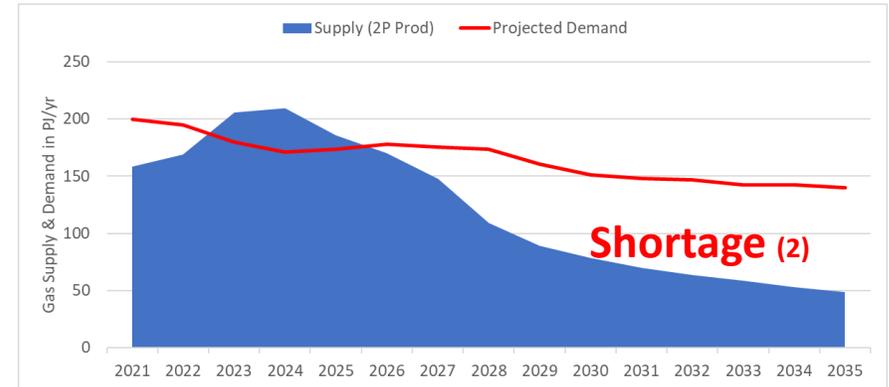
- Plant reliability >99% through FY23 with no recordable safety incidents
- 4-yearly statutory turnaround safely completed

## Lookahead

- The KS-9 development well, completion pending
- Progress the Kupe wind power generation study
- Upgrades on the Kupe platform to enable renewable generation offshore.

[1] Sourced from MBIE Petroleum Reserves 2022 data

[2] From Gas Industry Council, Gas supply and demand projections - 2022 update



# Perth Basin - our exploration upside

## Context

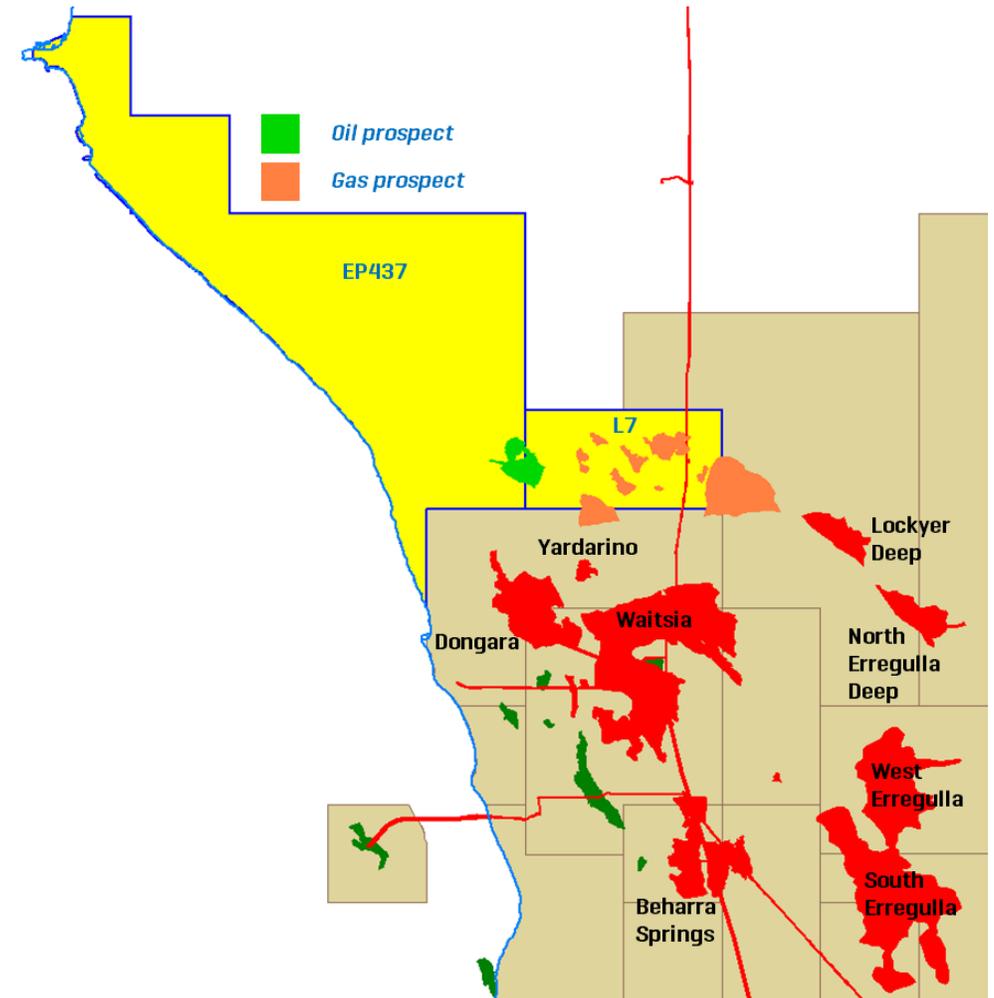
- With continued success in drilling and gas delivery in the Perth Basin by the major operators, Beach, MEPAU & Strike, the timing for drilling the key gas prospects in the L7 permit is perfect

## Updates

- NZO officially came on title for L7 & EP437 as notified by DMIRS, Thursday 16th November 2023
- Seismic processing is nearing completion and aims to refine and better delineate the primary drilling targets

## Lookahead

- Planning for a rig slot assignment continues by the operator
- Booth is the planned first prospect to be drilled and could be as early as April 2024



# Cue: A Strategic Alliance

## Context

- NZO shareholding of 50.04% in Cue since 2015
- NZO team provide technical, legal and financial services to Cue under a Managed Services Agreement creating synergies and keeping costs down
- Cue own assets in NZ, Australia and Indonesia

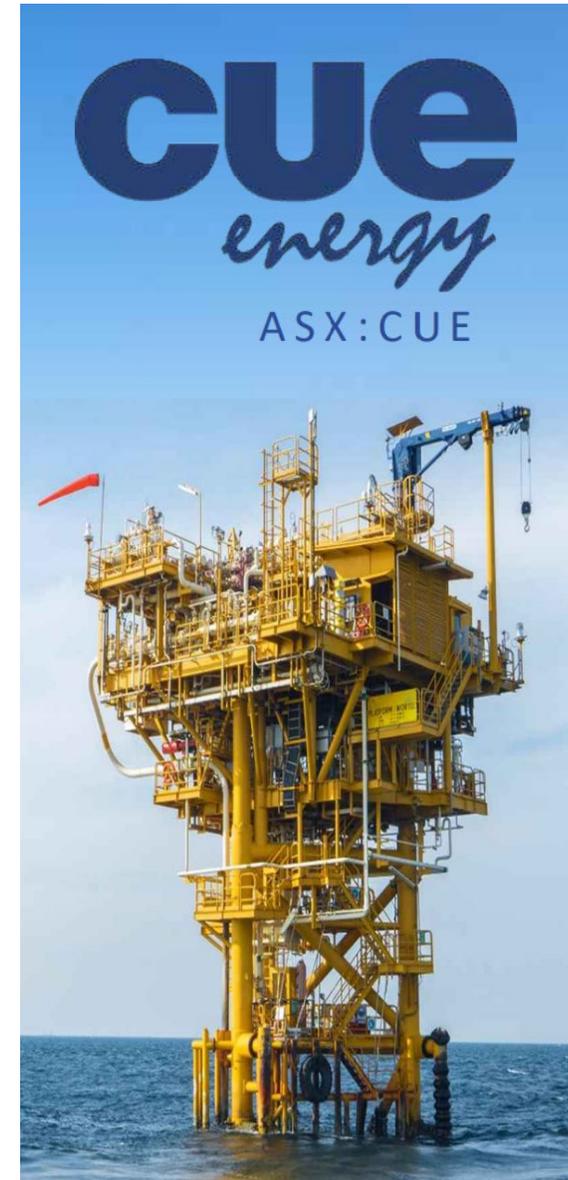
## Updates

- Cue continues with drilling out the Mahato Oil Field in Indonesia boosting production 36%<sup>[1]</sup>
- Workovers at the Maari Oil Field in New Zealand raising production 40%<sup>[1]</sup>
- Revenues up 18%<sup>[1]</sup>

## Lookahead

- Three Mereenie infill wells
- Assess further drilling at Mahato
- Sampang final investment decision for Paus Biru field
- Field Life extensions at Maari

[1] Year-on-Year, refer to Cue CEO AGM Presentation



# We are carbon conscious

- We back up solar power and displace coal use with our gas
- We support science-based initiatives
- We offset our travel emissions
- We want to reduce our carbon footprint and support New Zealand and Australia's biodiversity
- We support vulnerable families with their energy needs and cut emissions from heating their homes at the same time

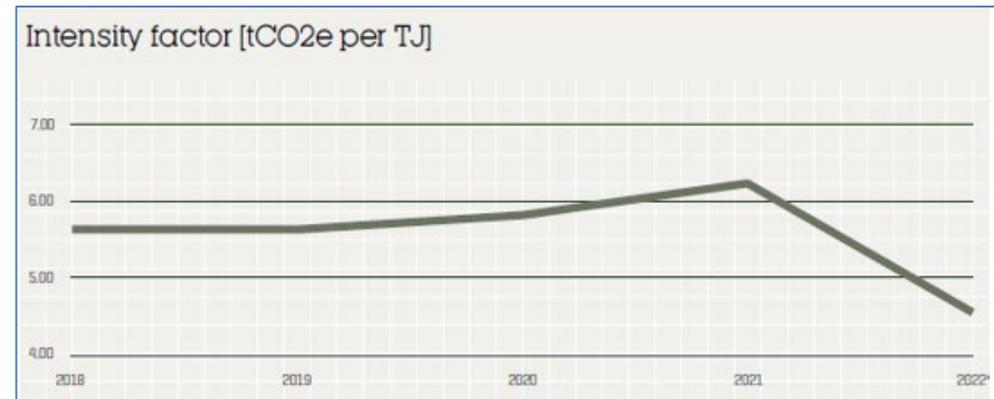


Our governance, risk management and disclosures align with the recommendations of the TCFD (Taskforce on Climate-related Financial Disclosures)

We have reported on TCFD in our Annual Report since 2019

We are currently drafting a Transition plan for the Board

Our carbon emissions intensity is dropping:



By July 2024 we will be working towards compliance with the recently released Aotearoa New Zealand Climate Standards [XRB]

By June 2025 we will comply with the full assurance requirements of the standards

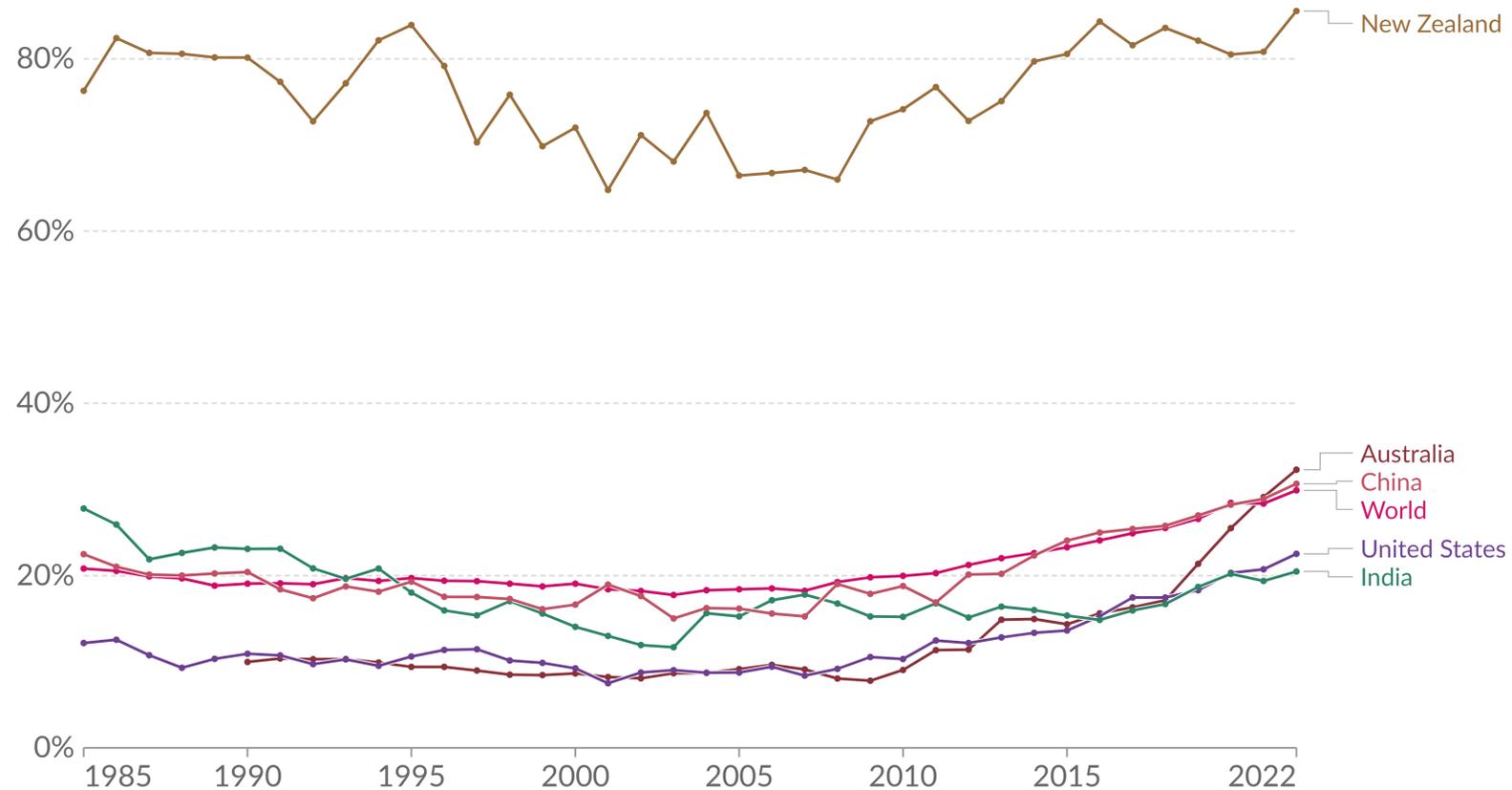


# The world is embracing renewables

## Share of electricity production from renewables

Our World  
in Data

Renewables include electricity production from hydropower, solar, wind, biomass & waste, geothermal, wave, and tidal sources.

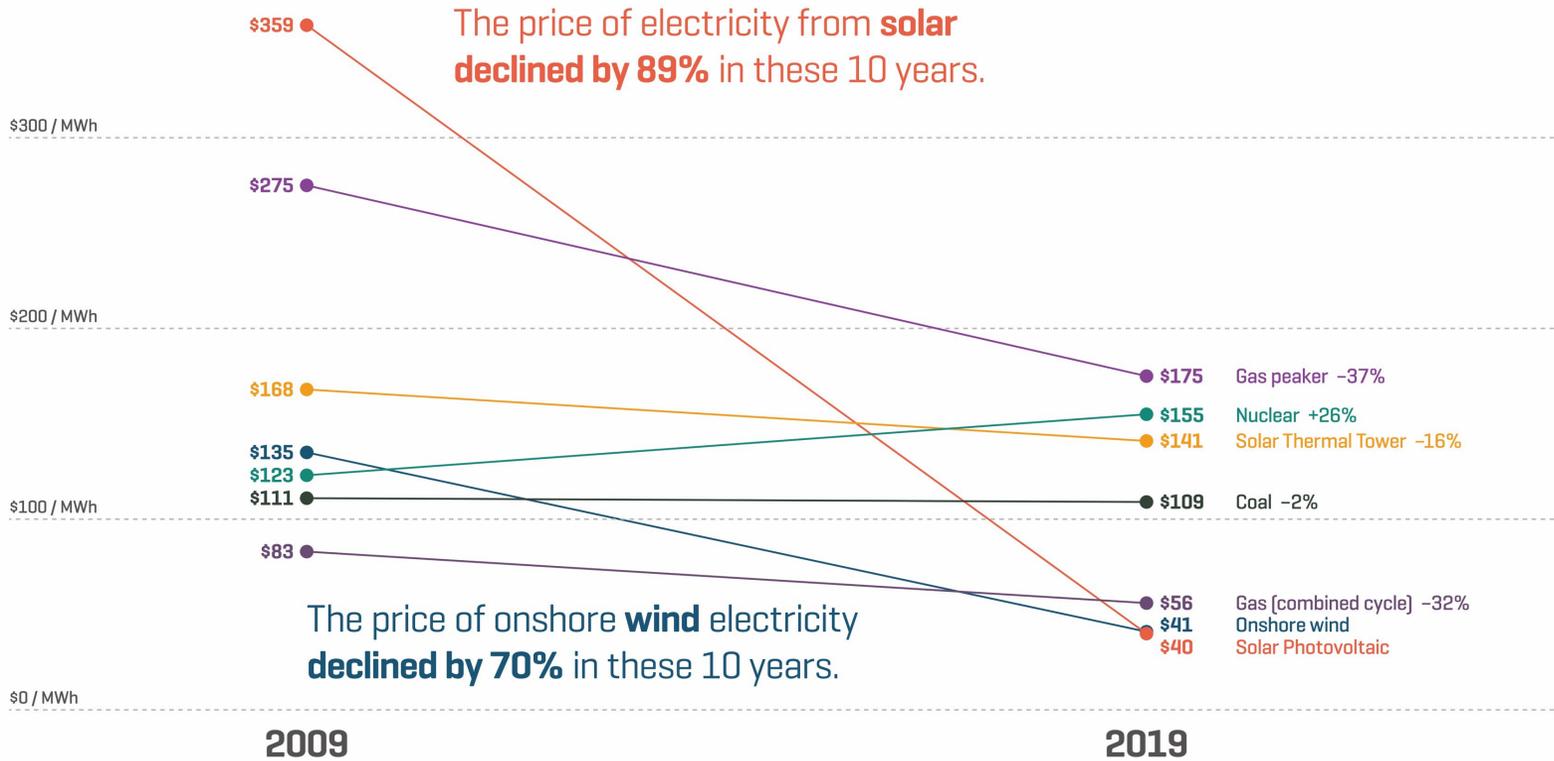


Data source: Ember's Yearly Electricity Data; Ember's European Electricity Review; Energy Institute Statistical Review of World Energy  
[OurWorldInData.org/energy](https://OurWorldInData.org/energy) | CC BY

# Why?

## The price of electricity from new power plants

Electricity prices are expressed in 'levelized costs of energy' (LCOE). LCOE captures the cost of building the power plant itself as well as the ongoing costs for fuel and operating the power plant over its lifetime.

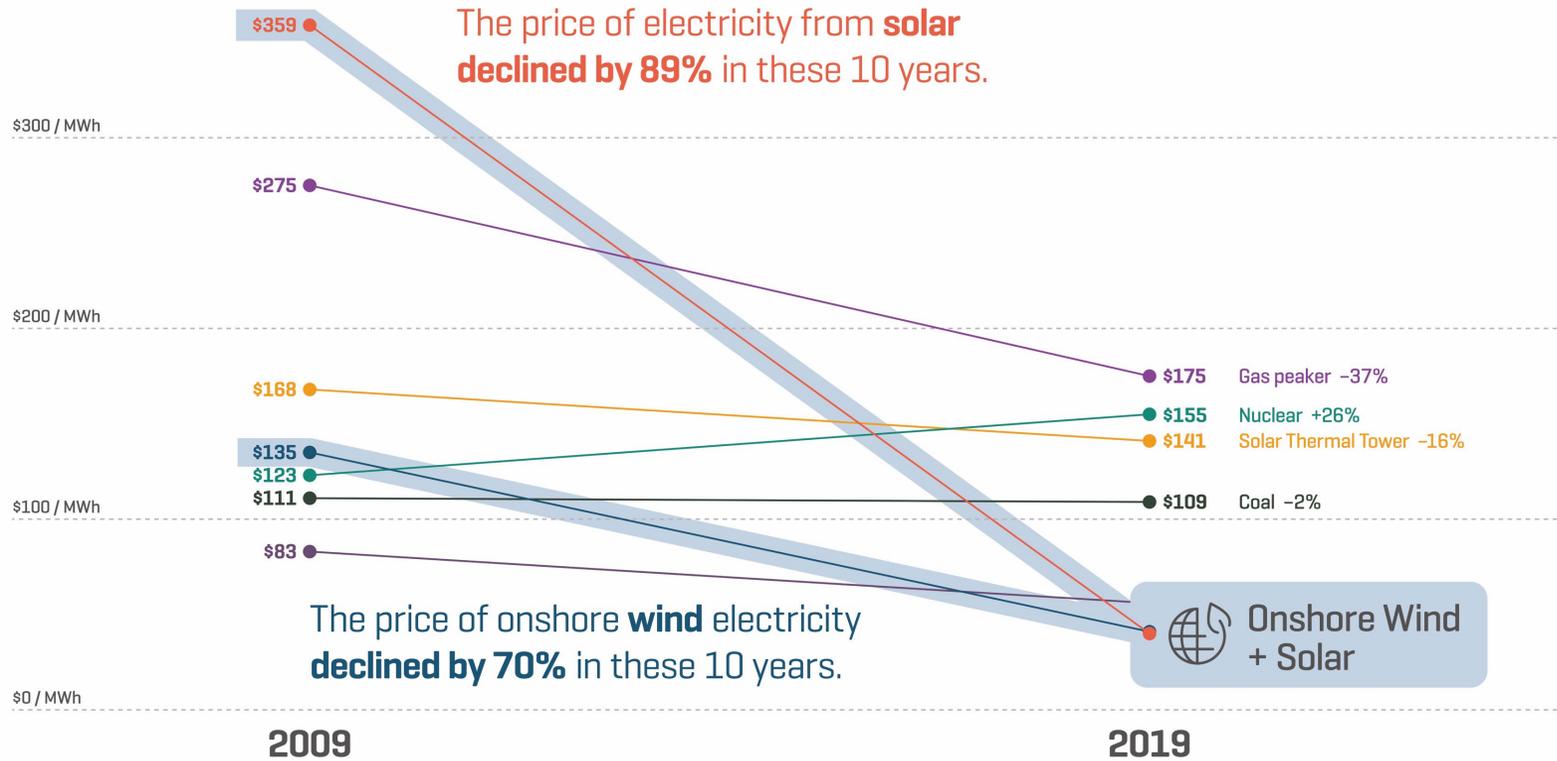


# Renewables getting cheaper

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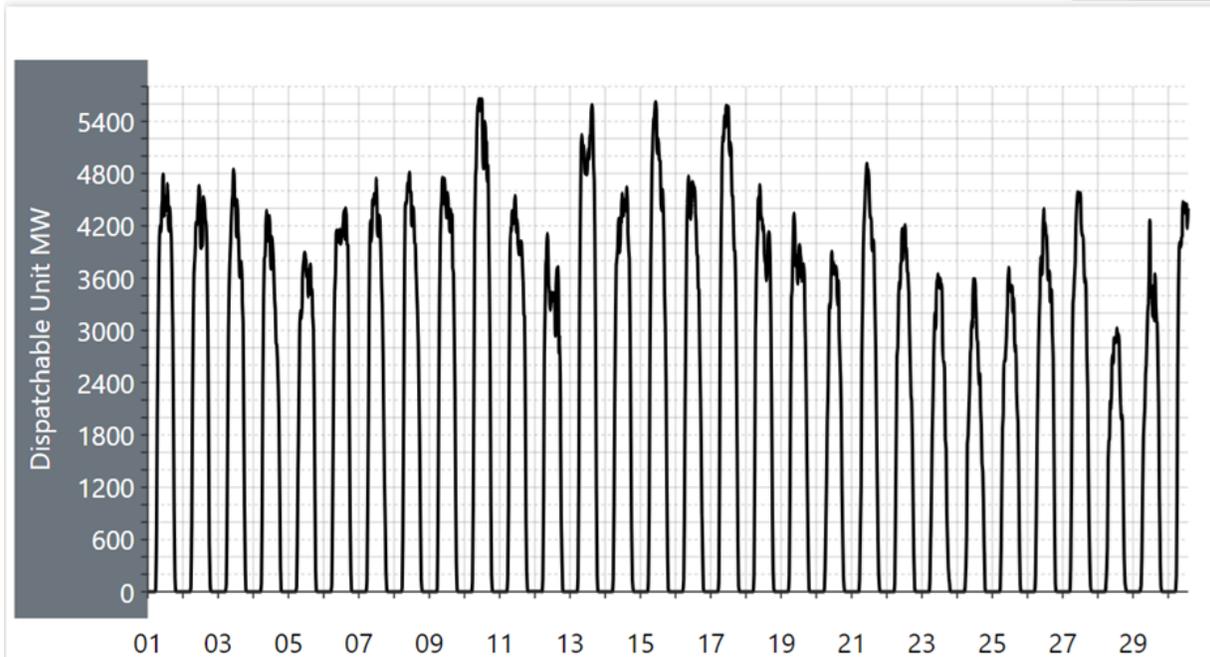
Our World  
in Data



# What about when the wind doesn't blow and the sun doesn't shine?

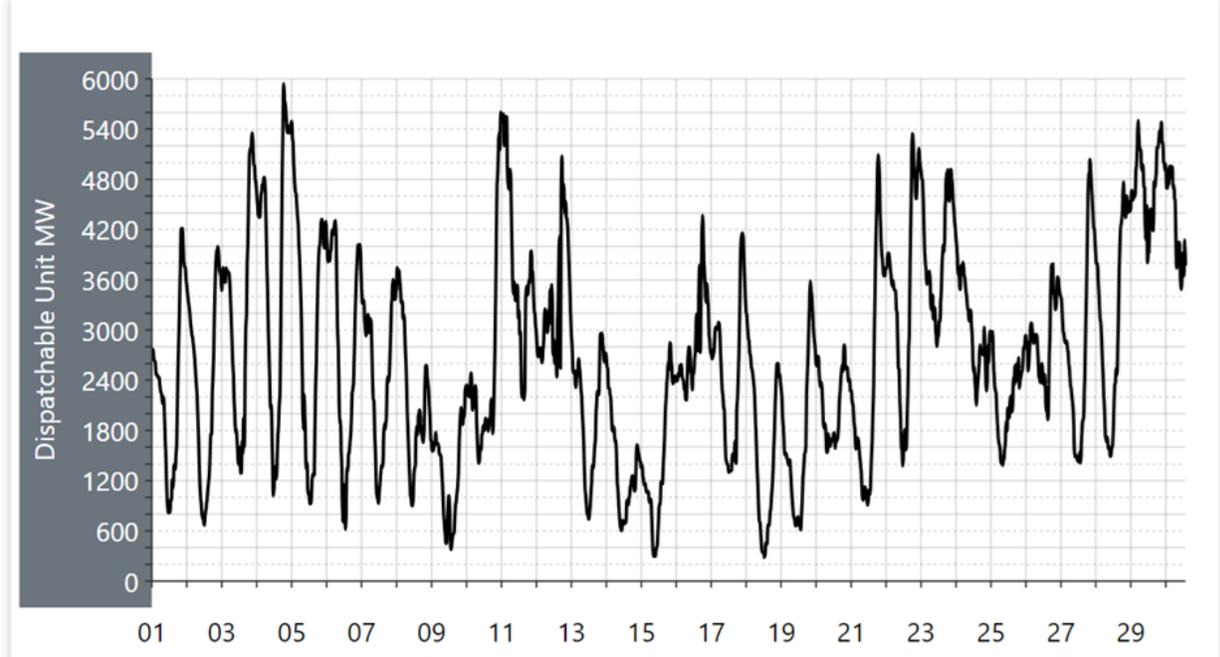
Solar Energy Production During November 2023

% MW



Wind Energy Production During November 2023

% MW



Queensland variable renewable supplies  
Something else is needed to 'keep the lights on'

# • What's the back up?

Power Source	Cost LCOE \$100/MWh	Variability	Safety	"Cleanliness"
Gas CC	\$56			
Coal	\$109			
Nuclear	\$155			
Gas OC	\$175			

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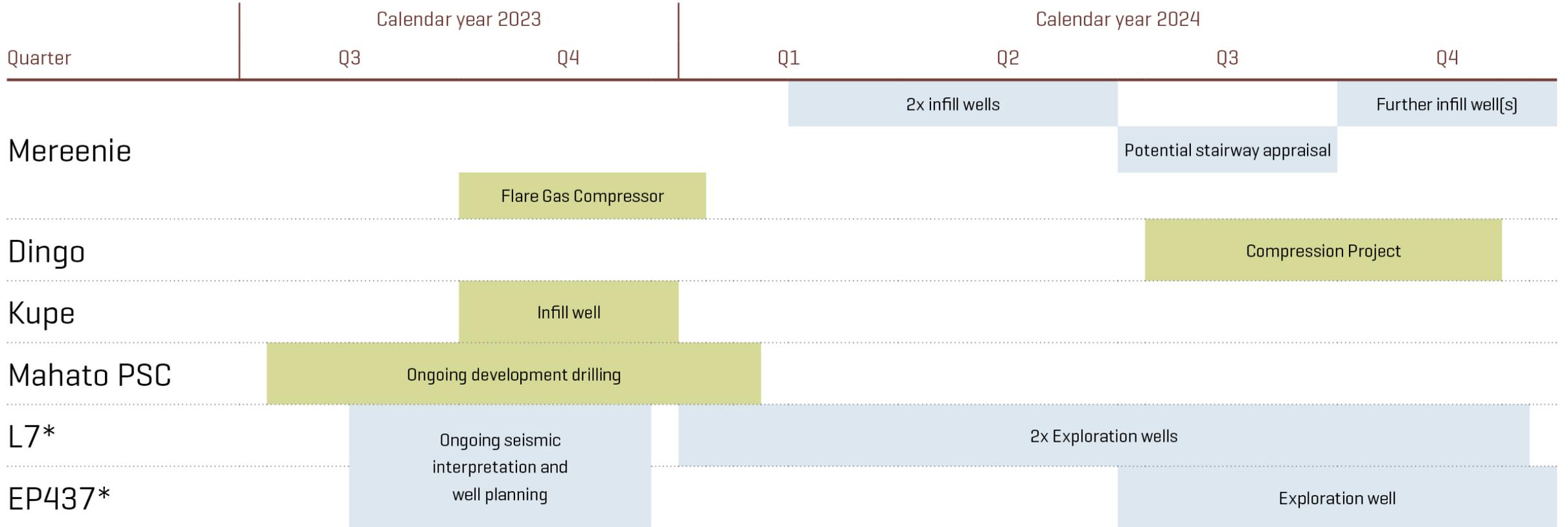
# • GAS is a Three Letter Word for TRANSITION



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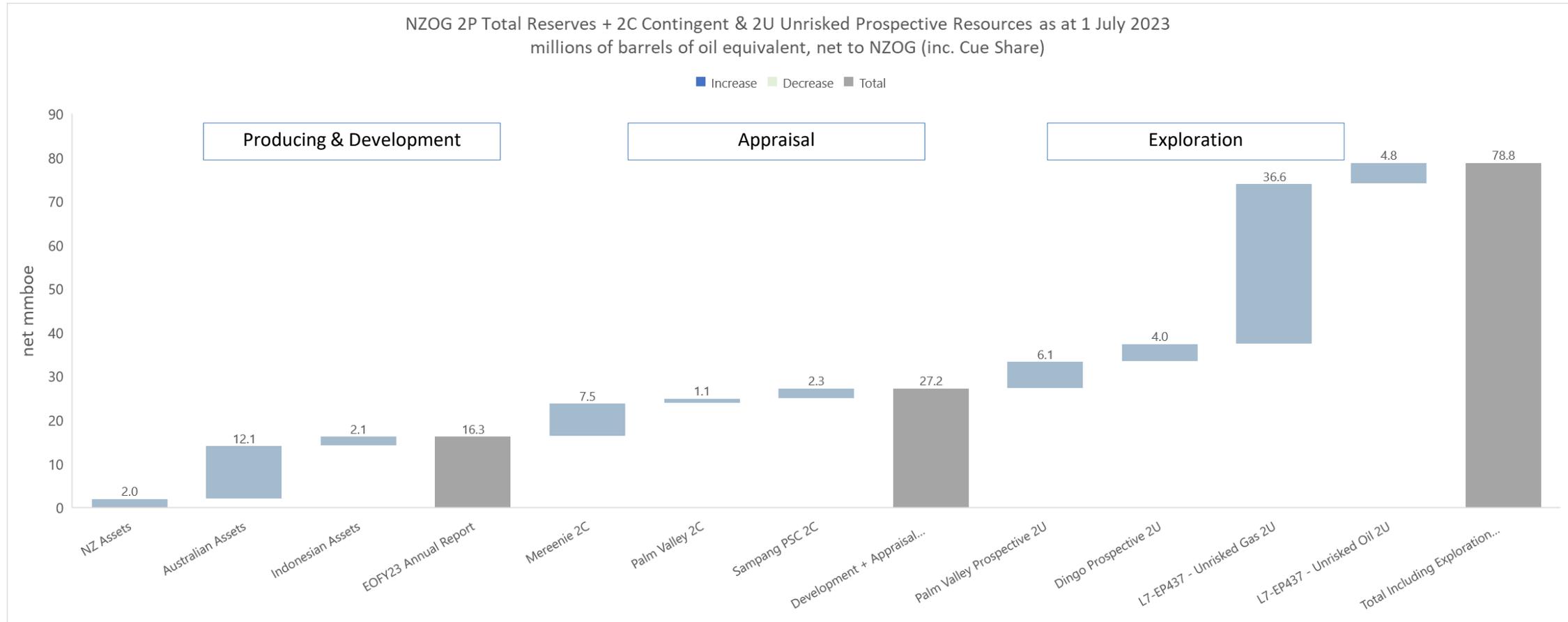
# Investing in our future



Approved activities: Kupe well; Mereenie FGRC  
 Others subject to further JV and other approvals

● Development ● Exploration & Appraisal

# Growth on a solid reserves base



# Conclusion



# Q&A