



**Annual General Meeting**

**14<sup>th</sup> November 2017**



# Legals

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## **Disclaimer**

This presentation may contain forward looking statements that are subject to risk factors associated with the gas and energy industry. It is believed that the expectations reflected in the statements contained within are reasonable, but they may be affected by a range of variables which could cause actual results or trends to differ materially, including but not limited to price and currency fluctuations, geotechnical factors, drilling and production results, development progress, operating results, reserve estimates, legislative, fiscal and regulatory developments, economic and financial markets conditions in various countries, approvals and cost estimates.

## **Competent Person Statement**

The estimates of Reserves and Contingent Resources have been provided by Mr John Hattner of Netherland, Sewell and Associates Inc. Mr Hattner is a full time employee of NSAI, has over 30 years of industry experience and 20 years' experience in reserve estimation, is a licensed geologist, and has consented to the use of the information presented herein. The estimates in the report by Mr Hattner have been prepared in accordance with the definitions and guidelines set forth in the 2007 Petroleum and Resource Management System (PRMS) approved by the Society of Petroleum Engineers (SPE), utilising a deterministic methodology.

# Your Company's metrics

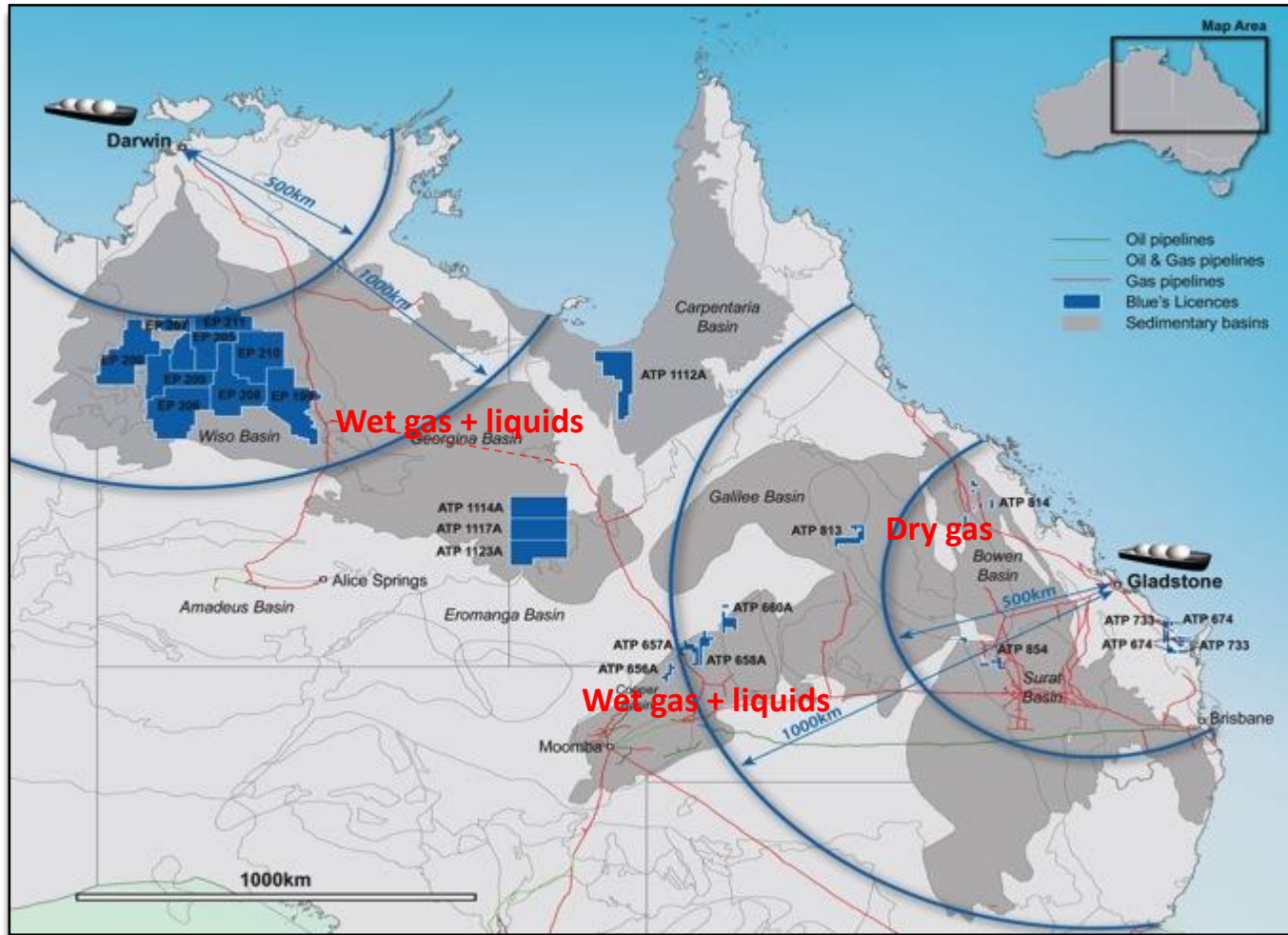
- Uncontracted 2P & 3P Gas Reserves
- Operatorship and control
- Strong Board
- Low overhead
- Low finding cost

ASX Code	BUL
2P Reserves (NSAI)	71 Pj/Bcf
3P Reserves (NSAI)	298 Pj/Bcf
3C Contingent Resource (NSAI)	3,942 Pj/Bcf
Cash (1 October 2016)	\$2.0 million
Market Cap (13 November 2014)	~\$177 million
Net Acreage	24.1 million acres (~100,000 km <sup>2</sup> )

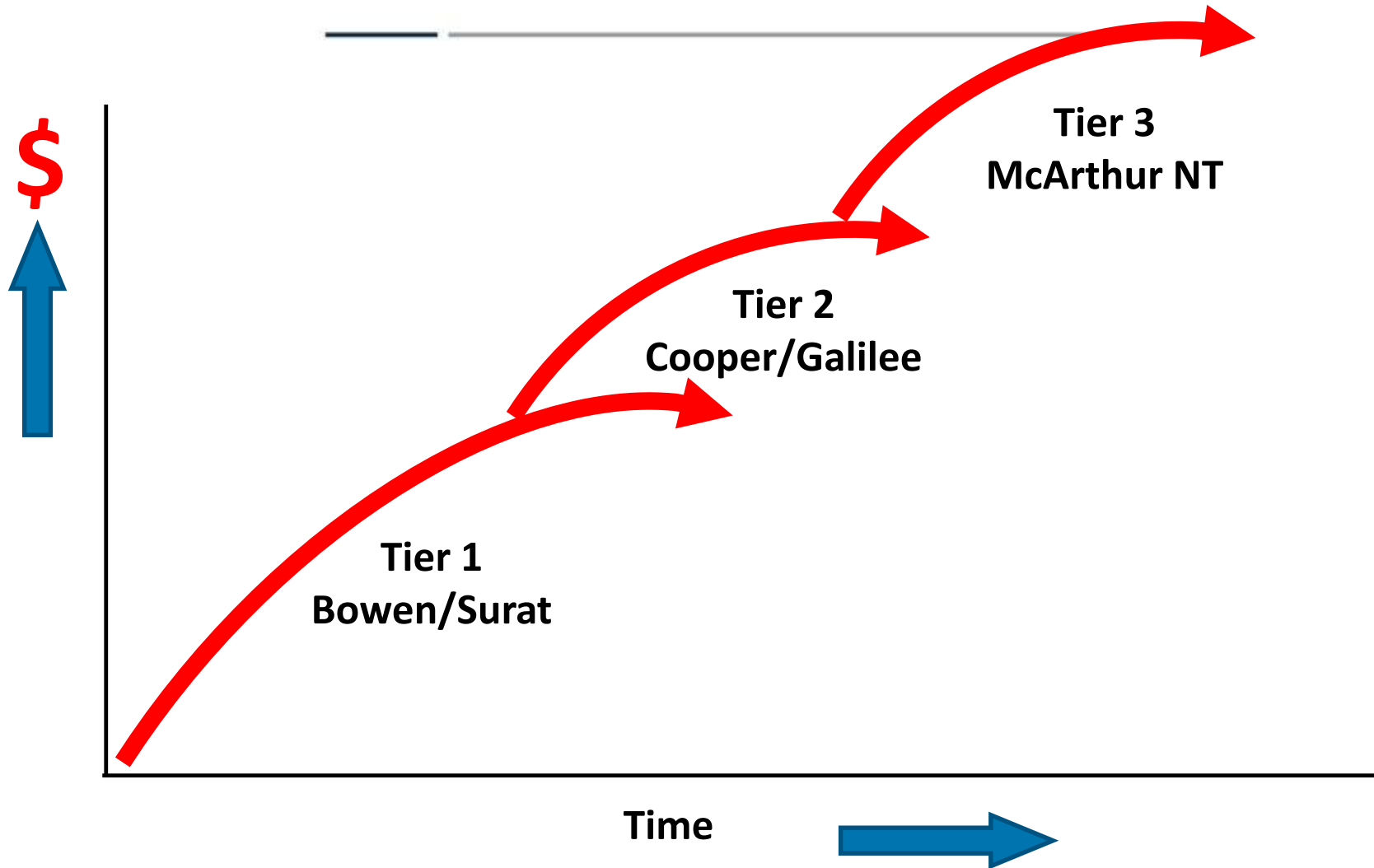


**12 month share price performance**

# Your Company's Assets



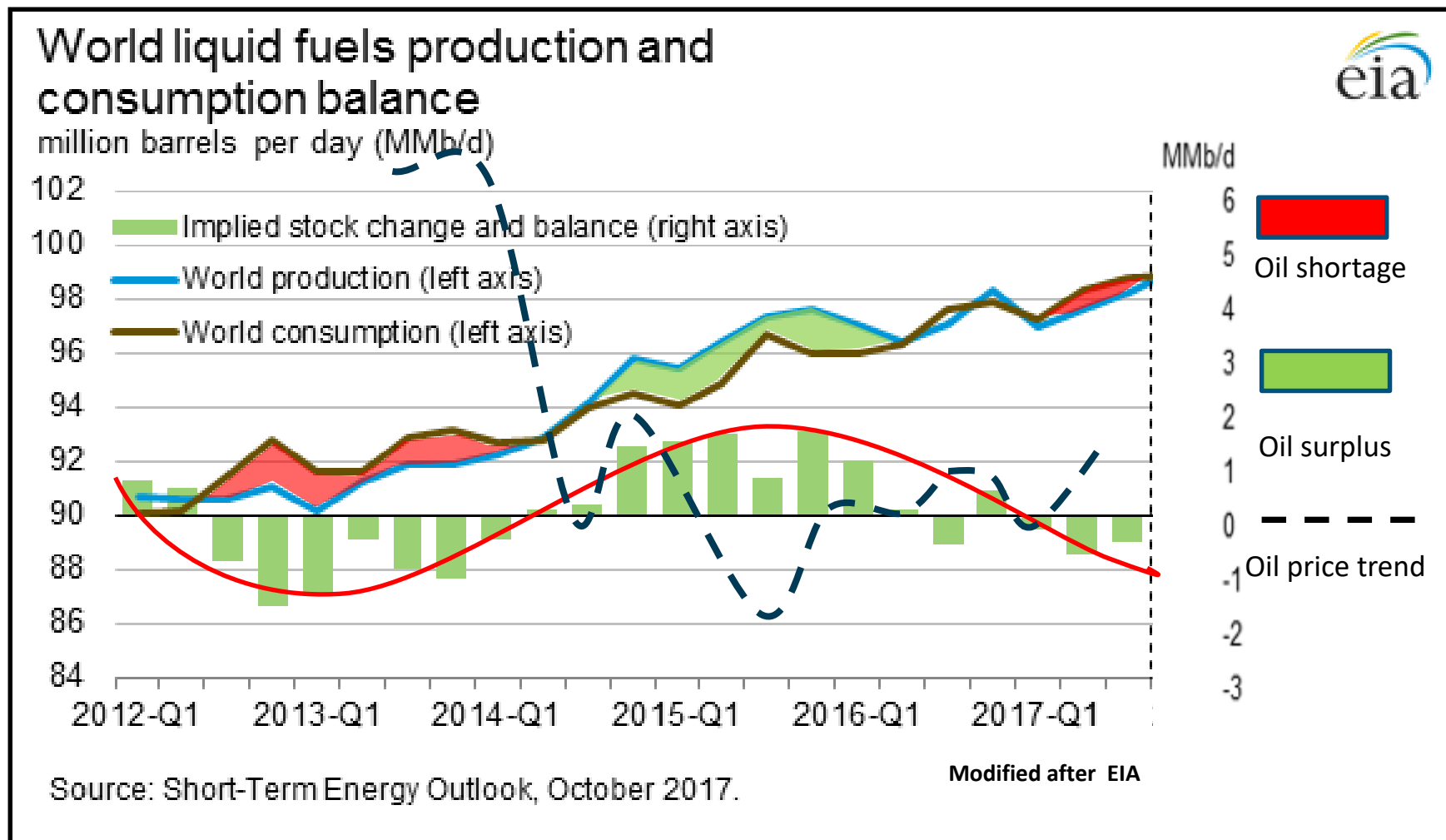
# Our Long Term Strategy



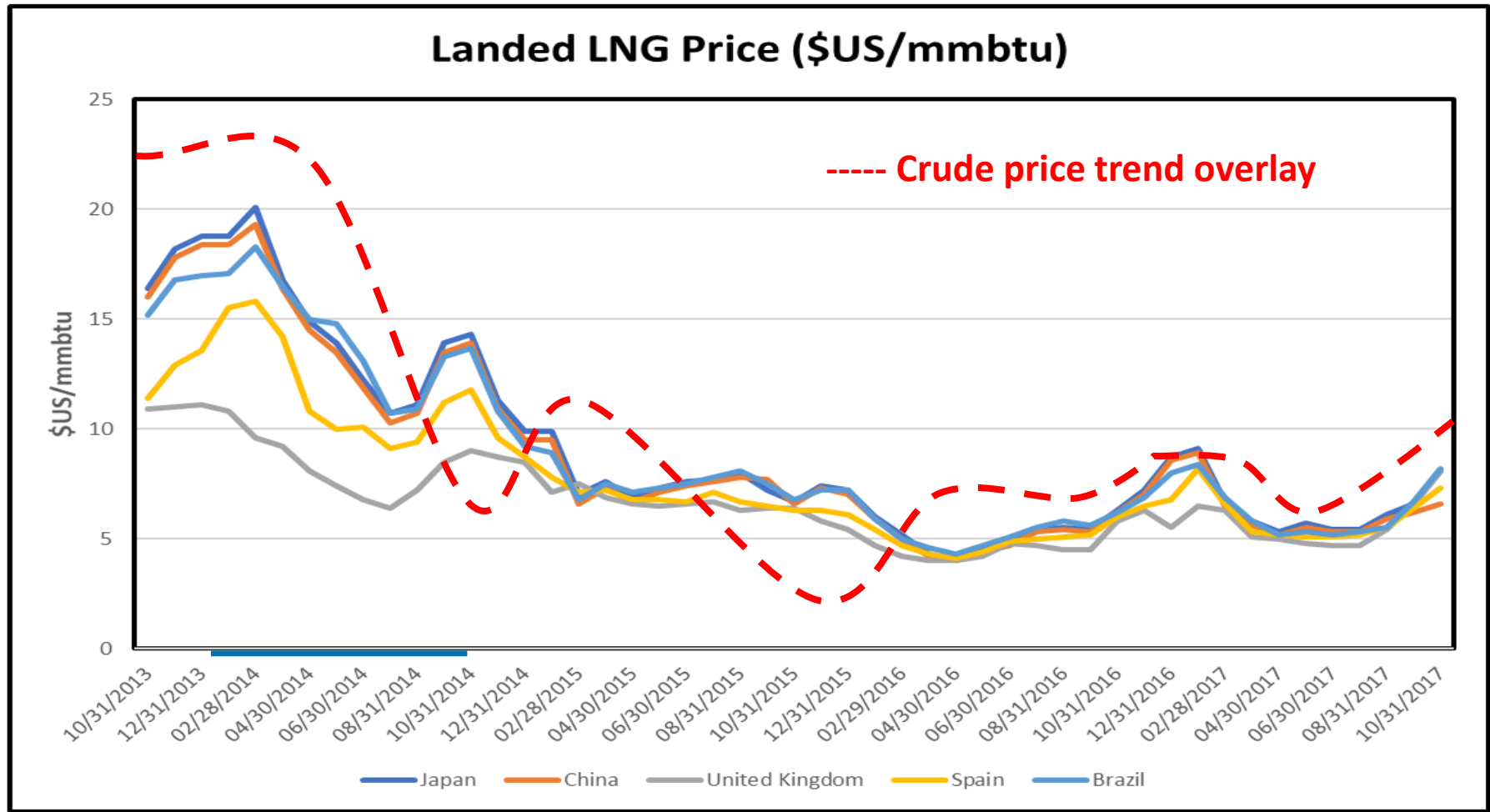
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# Global Hydrocarbon Setting

# Global Oil Supply and Demand



# Oil price trend vs LNG pricing

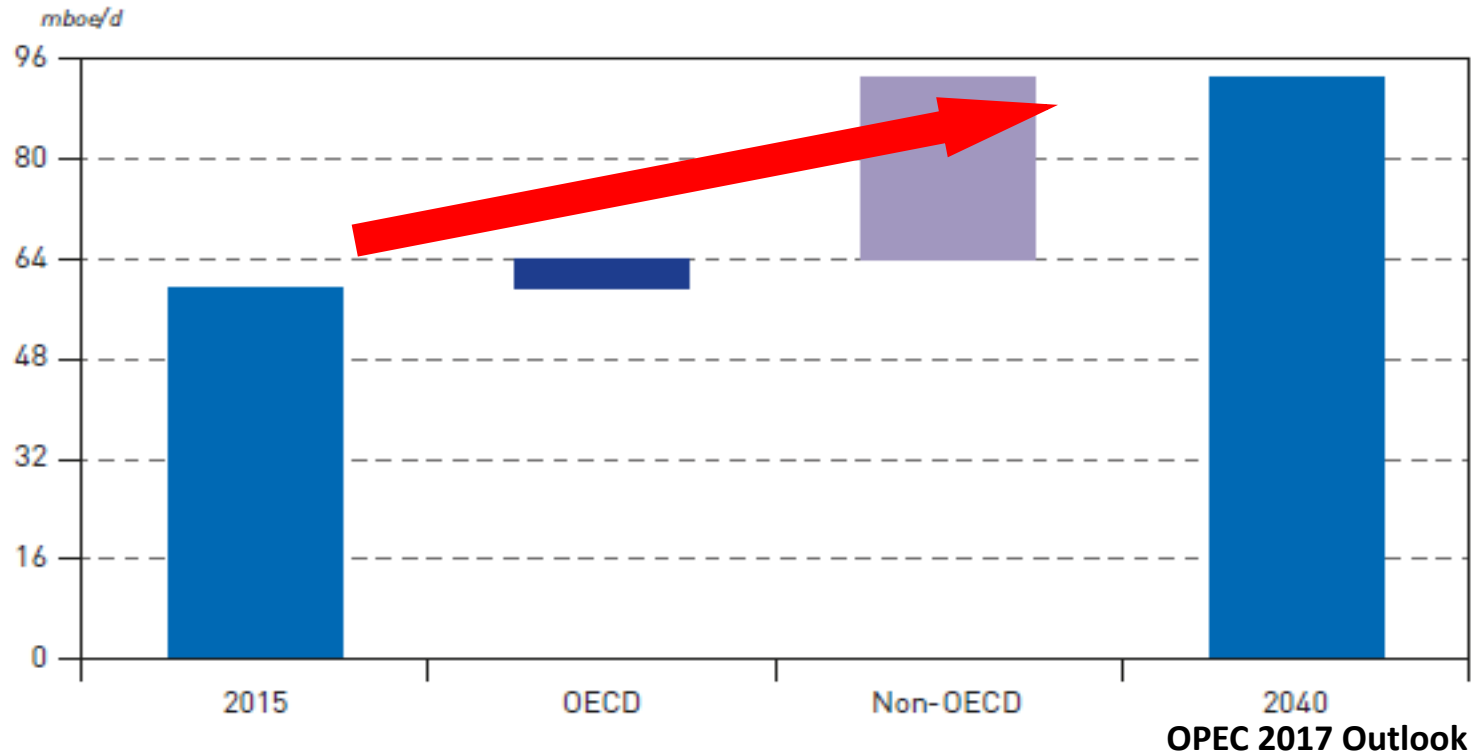


Source: BlueGold research



# Global Gas Demand to increase

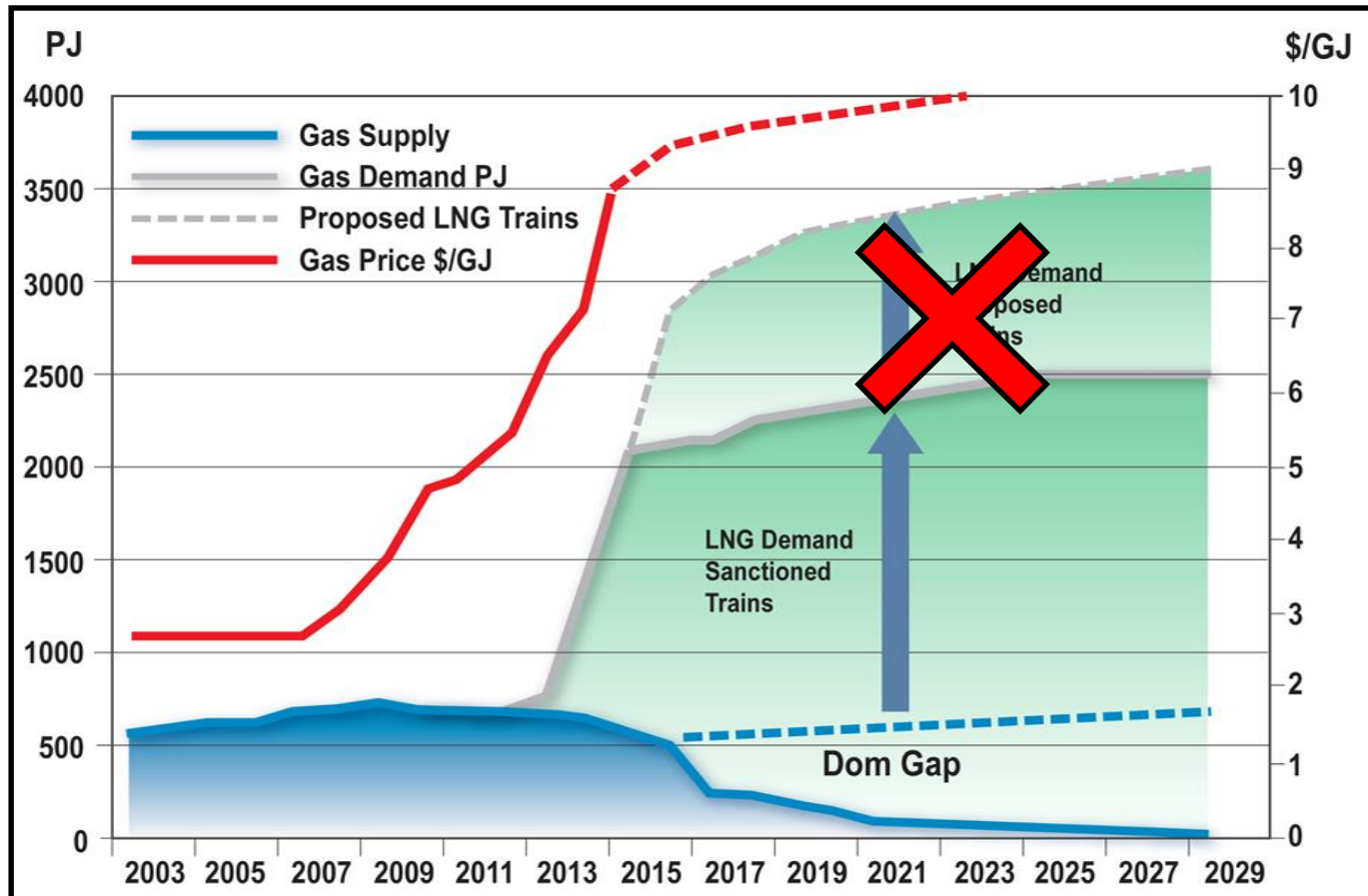
*Global gas demand outlook, 2015 and 2040*



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# **East Coast Australian Gas Setting (the crisis continues)**

# Recap from 2012

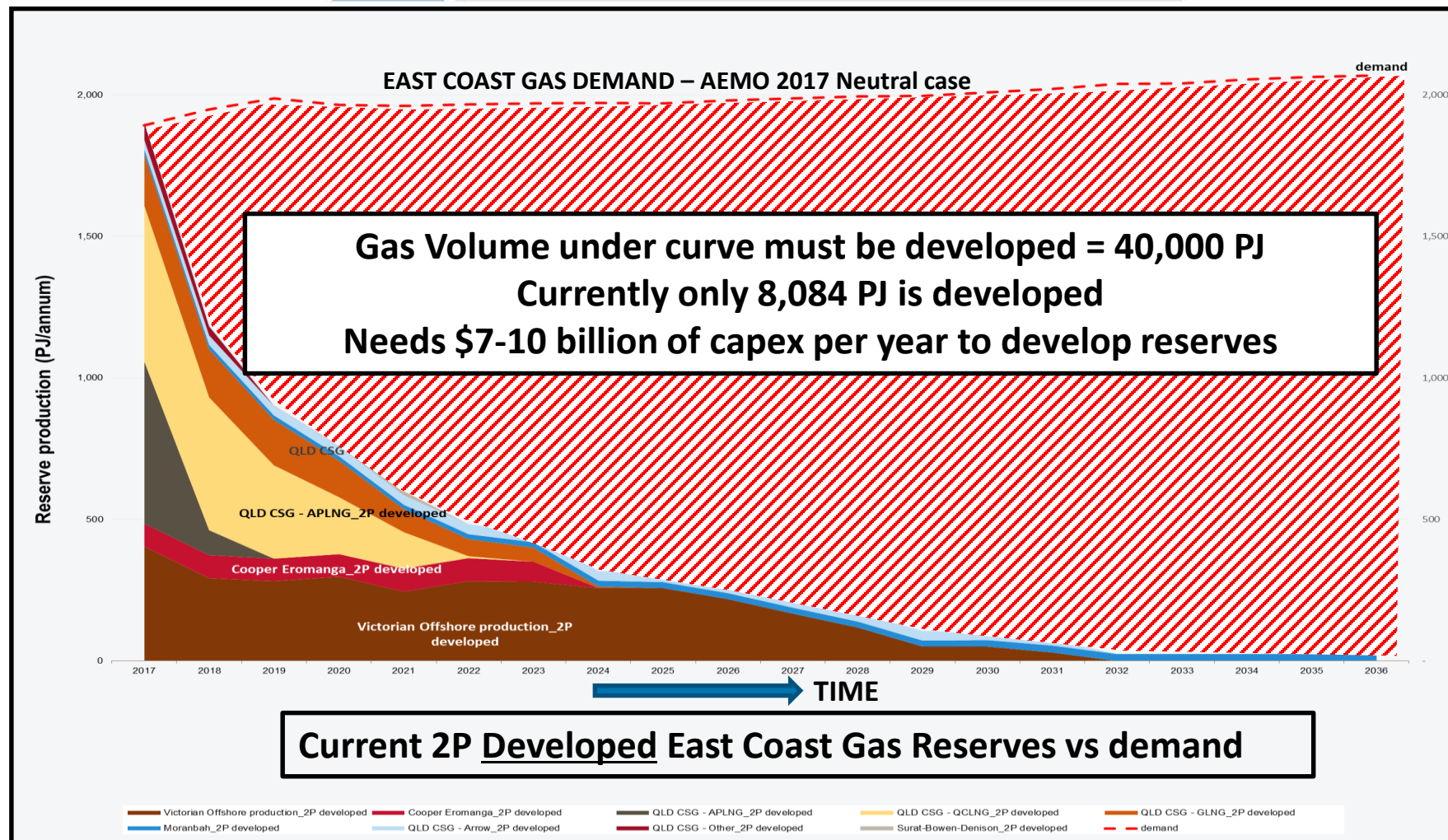


Dom gas shortfall obvious in 2010

ADGSM initiated in 2017

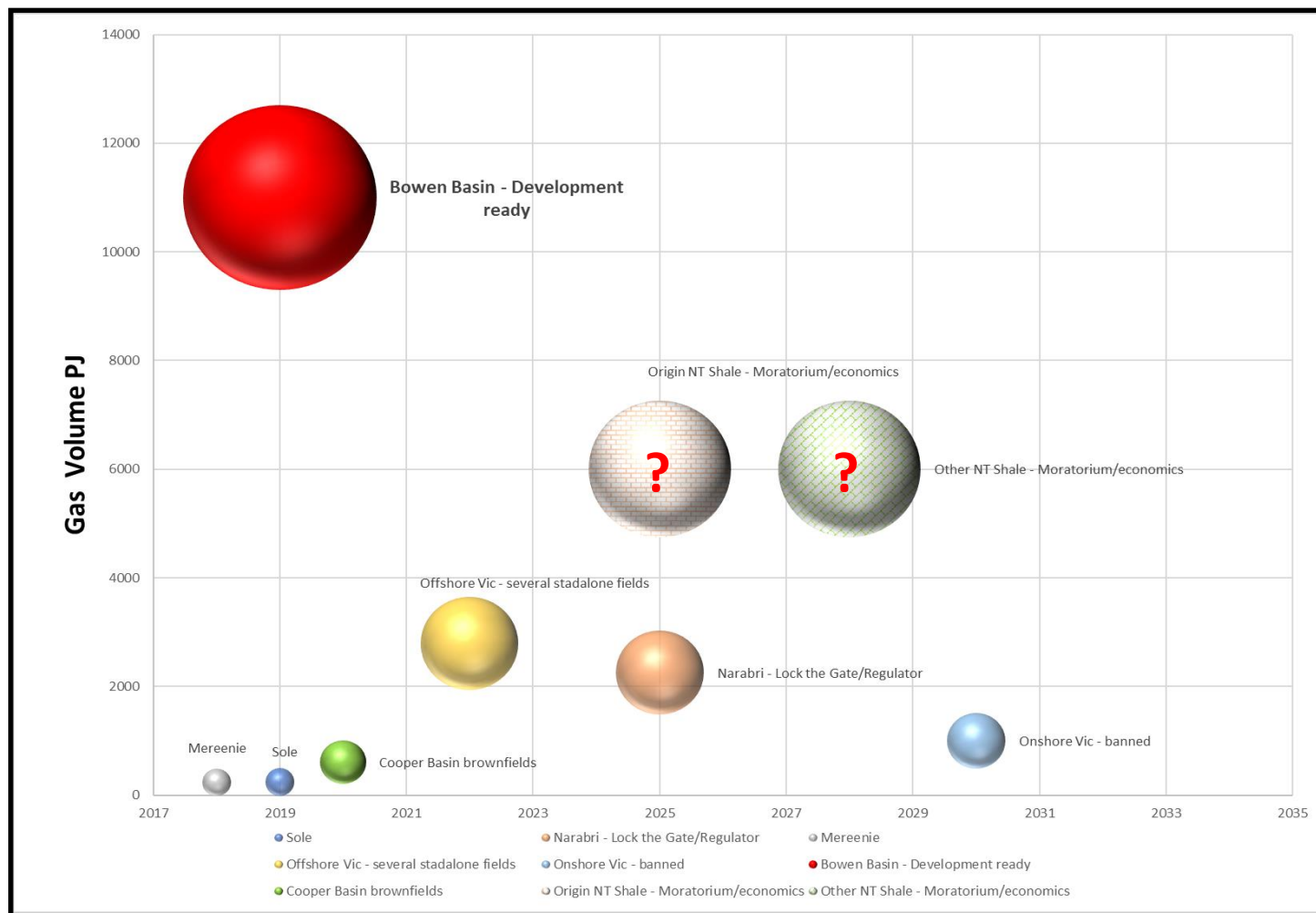
NEG requires more gas for back up of renewables

# East Coast Australian Gas Demand



Modified after AEMO GSOO March 2017

# Brownfield developments wont solve the supply shortfall



# Blue's role and the Bowen Basin

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## Blue's Tier 1 Opportunity

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# **The Bowen Basin and ATP 814**

## **A Key to long term East Coast gas security**

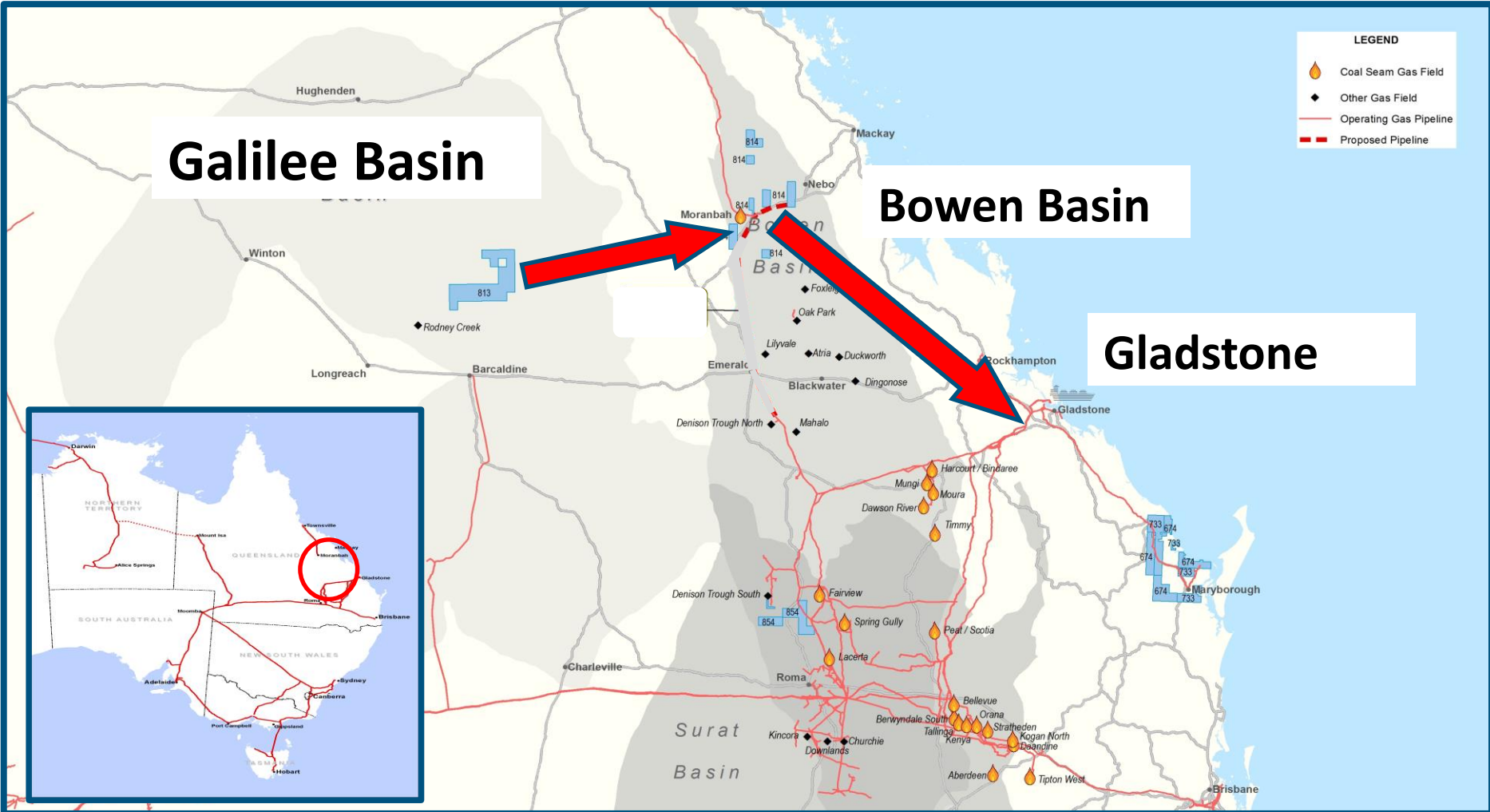
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- **Huge CSG play – with only a small area currently developed**
- **Waiting on pipeline connection – MOU signed with APA – study progressing at speed**
- **10 year producing basin – 40 Tj/day currently**
- **300 wells drilled in basin to delineate reserves and resources**
- **Large discovered resource – 10-15,000 PJ - development ready**
- **Potential expansion of Townsville pipeline for Northern Australia Development**

# East Coast Australia

## Lacking a continuous North-South pipeline

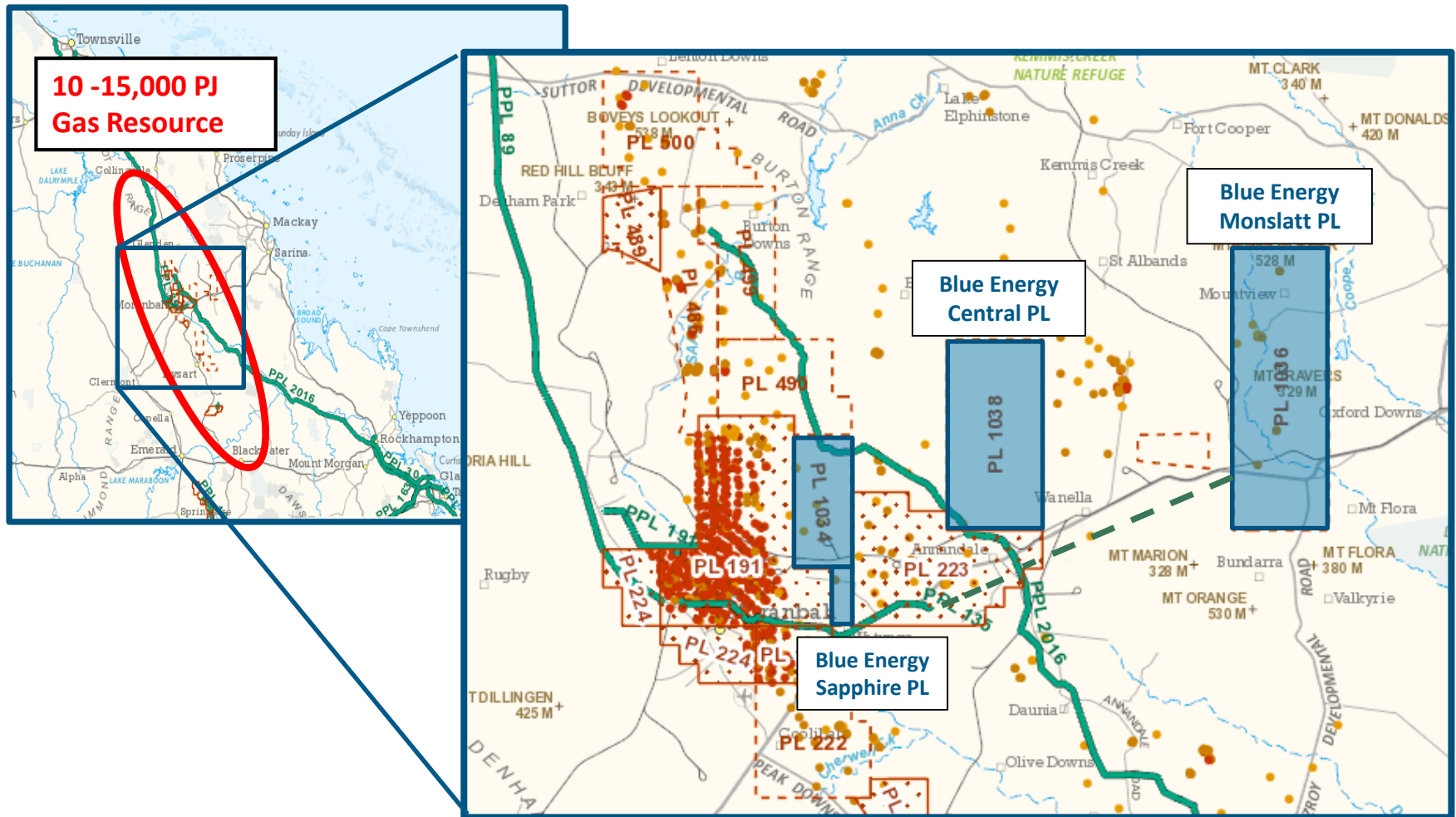
### The Missing Link





# The Bowen Basin and ATP 814

## A Key to long term East Coast gas security



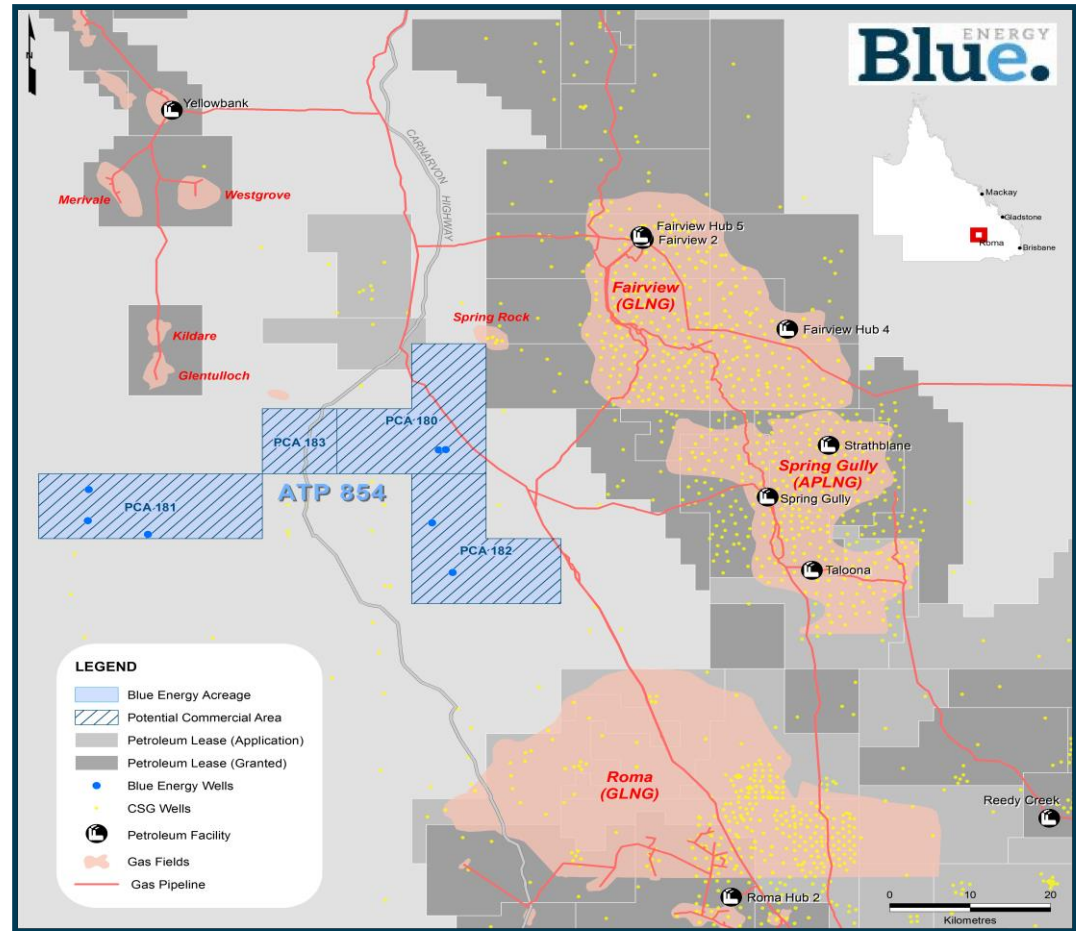
**Blue's Production Licences – 3,000 PJ**

**Blue.** ENERGY

# First Blue Gas to market?

## ATP 854P Bowen Basin

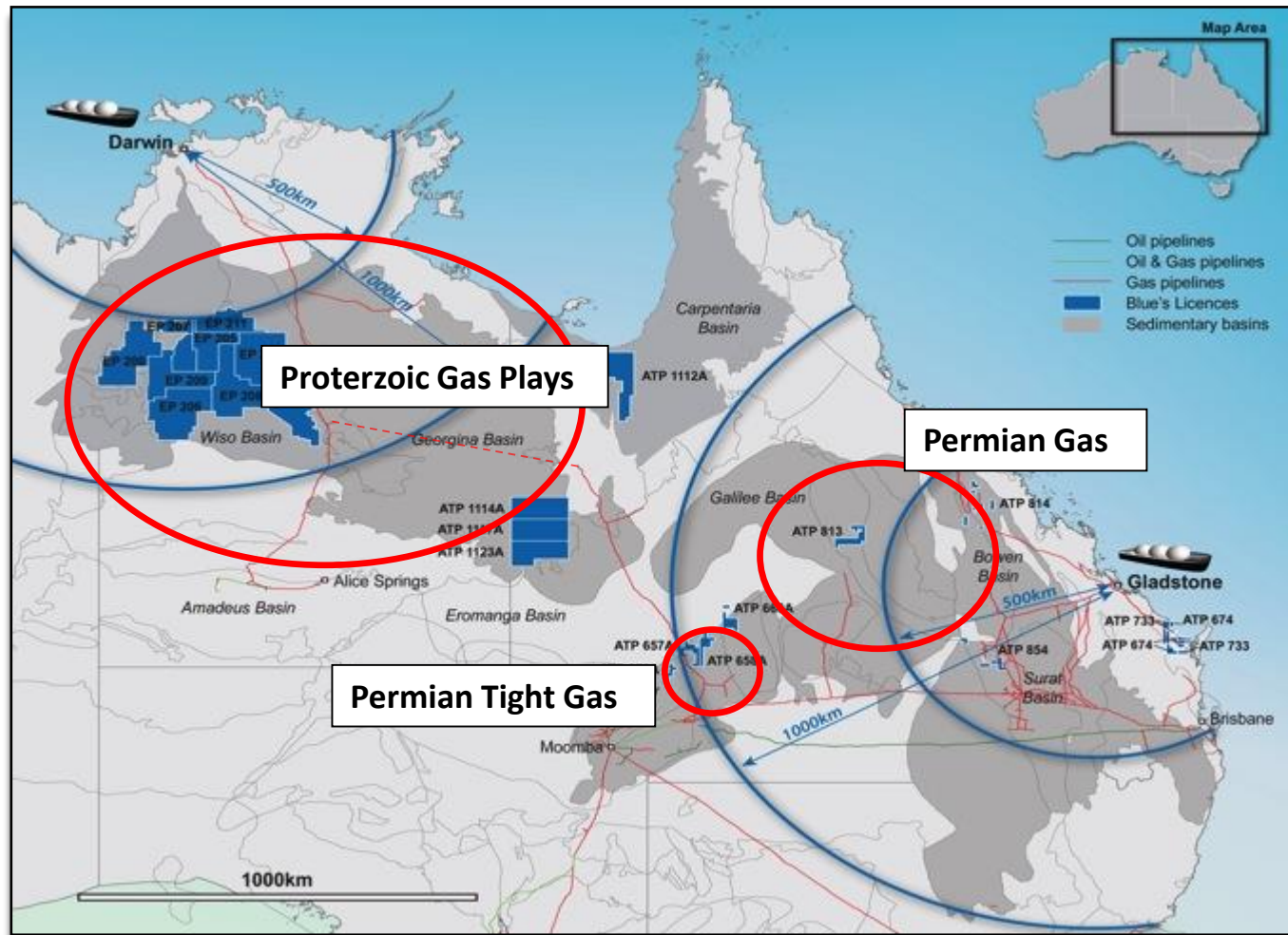
- Uncontracted Gas Resources (~100 PJ)
- Tenure secured by PCA's
- Adjacent to main LNG feed gas supply for GLNG & APLNG
- Exploration upside



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# Blue's Tiers 2&3 Opportunities

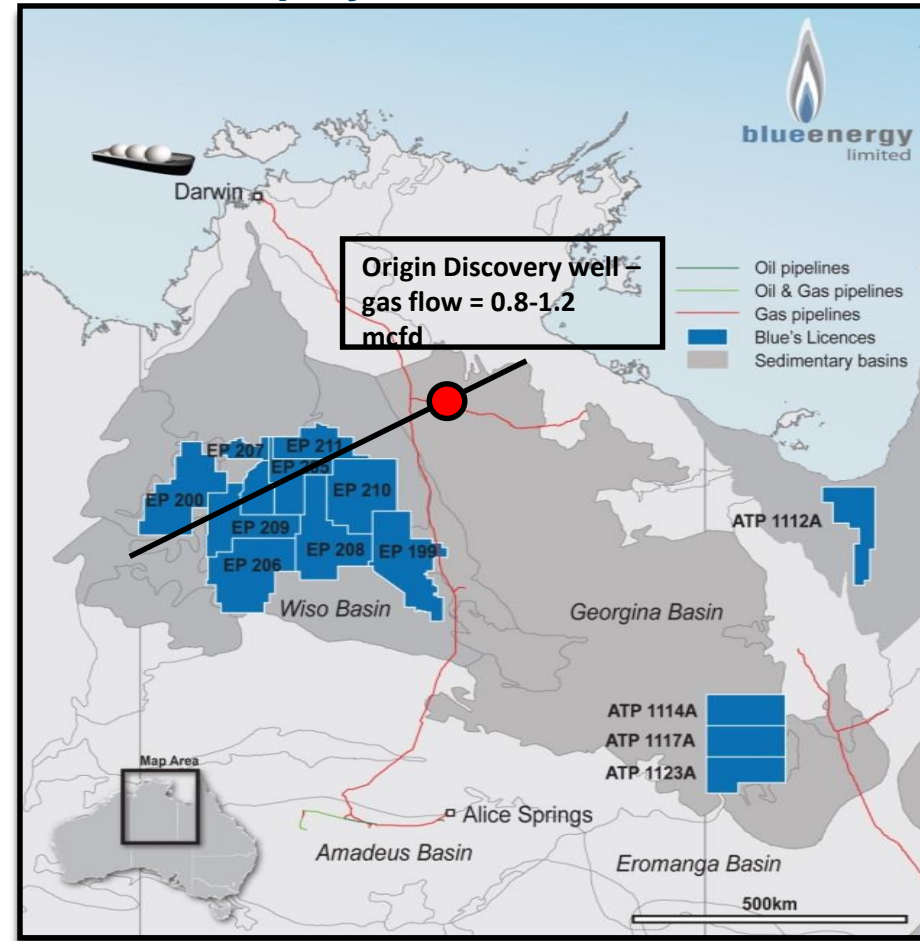
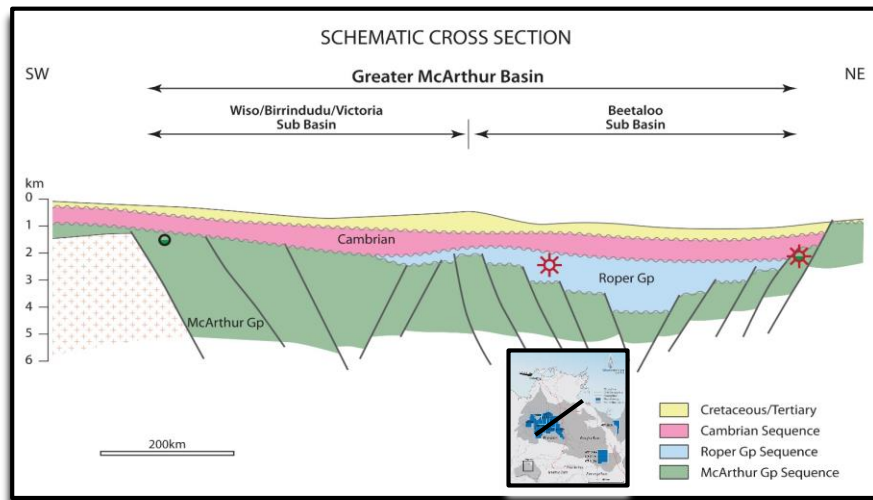
# Upside for Blue - Emerging Basins



# Upside for Blue - Emerging Basins

## Northern Territory Proterozoic plays

- Material basin acreage position
- Proven Petroleum System
- World class source rocks
- Proof of concept with Origin discovery

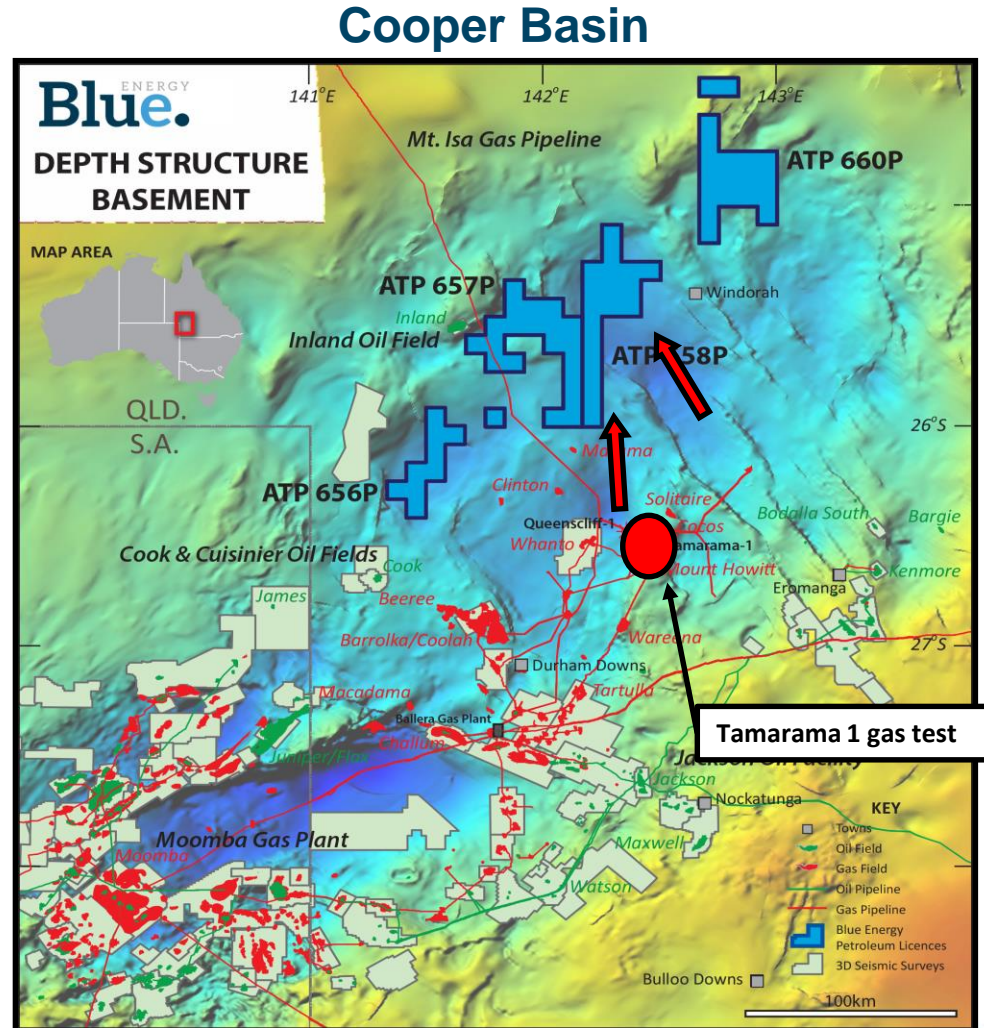


**Blue.** ENERGY



# Upside for Blue - Emerging Basins

- Basin Centred Gas play identified
- Permian and Triassic stratigraphic plays
- Traditional structural oil plays
- Underexplored northern flank
- Gas Infrastructure passing through permit



# Upside for Blue - Emerging Basins

## ATP813P Galilee Basin

**Galilee Basin**

**Bowen Basin**

**Gladstone**

**830 PJ Contingent Gas Resource (Net to Blue)**

**100% Operator**

**ATP813 well positioned for connection to adjacent pipeline infrastructure**

**Demand centre developing (Coal mining precinct)**



# East Coast Gas – the need for more gas

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## Summary

- AEMO predict Domestic Gas shortfall next year (~100 PJ)
- Industry CAPEX to develop existing 2P reserves is enormous (\$7-10 billion/year)
- Federal Government can use ADGSM to divert Export gas into Domestic market
- National Energy Guarantee
  - renewable energy providers to have access to “dispatchable” backup capacity
  - means more gas fired capacity
- Exploration moratoria and bans still in place
- Low exploration levels – discovered but undeveloped reserves more valuable
- Bowen Basin is the medium and long term solution to the shortfall



# Blue's Strategy

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- to monetise Bowen Basin gas
- to distribute profits to shareholders via special dividend
- to remain lean - a high tech Exploration company
- to mature and monetise exploration project conveyor

ENERGY  
**Blue.**

