



*Presentation to
MST Access Australian Micro & Small Caps Conference*

16th June 2021

Legals

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. The Presentation and information contained in it is being provided to shareholders and investors for information purposes only. Shareholders and investors should undertake their own evaluation of this information and otherwise contact their professional advisers in the event they wish to buy or sell shares. To the extent the information contains any projections, Blue Energy has provided these projections based upon the information that has been provided to it. None of Blue Energy's directors, officers or employees make any representations (express or implied) as to the accuracy or otherwise of any information or opinions in the Presentation and (to the maximum extent permitted by law) no liability or responsibility is accepted by such persons.

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) together with the 2011 and 2018 Guidelines for Application of the PRMS as approved by the Society of Petroleum Engineers (SPE), and utilising a deterministic methodology.

Why Invest in Blue?

- Blue has large gas reserves and resources in key basins (4,000+ PJ).
- Blue has executed gas supply Heads of Agreements to supply over 500 PJ of gas on long term basis (to Origin and EnergyAustralia).
- New gas supply focus is endorsed by Govt, Manufacturers and the ACCC.
- Blue is opening up new gas basins with the support of the Federal Government, who is providing Budget support (grants to industry) to unlock the potential.
- The Federal Government's National Gas infrastructure Plan will target the North Bowen and Galilee Basins plus the Northern Territory
- Blue is Operator and holds 100% in its tenements in Bowen and Galilee Basins

“Gas Led Recovery” Focus New Gas Supply



Three basins constitute the Federal Government's KEY NEW Gas supply basins

1. North Bowen Basin

Blue has 3,000 PJ* of Gas Resources (and 2P reserves)

2. Galilee Basin

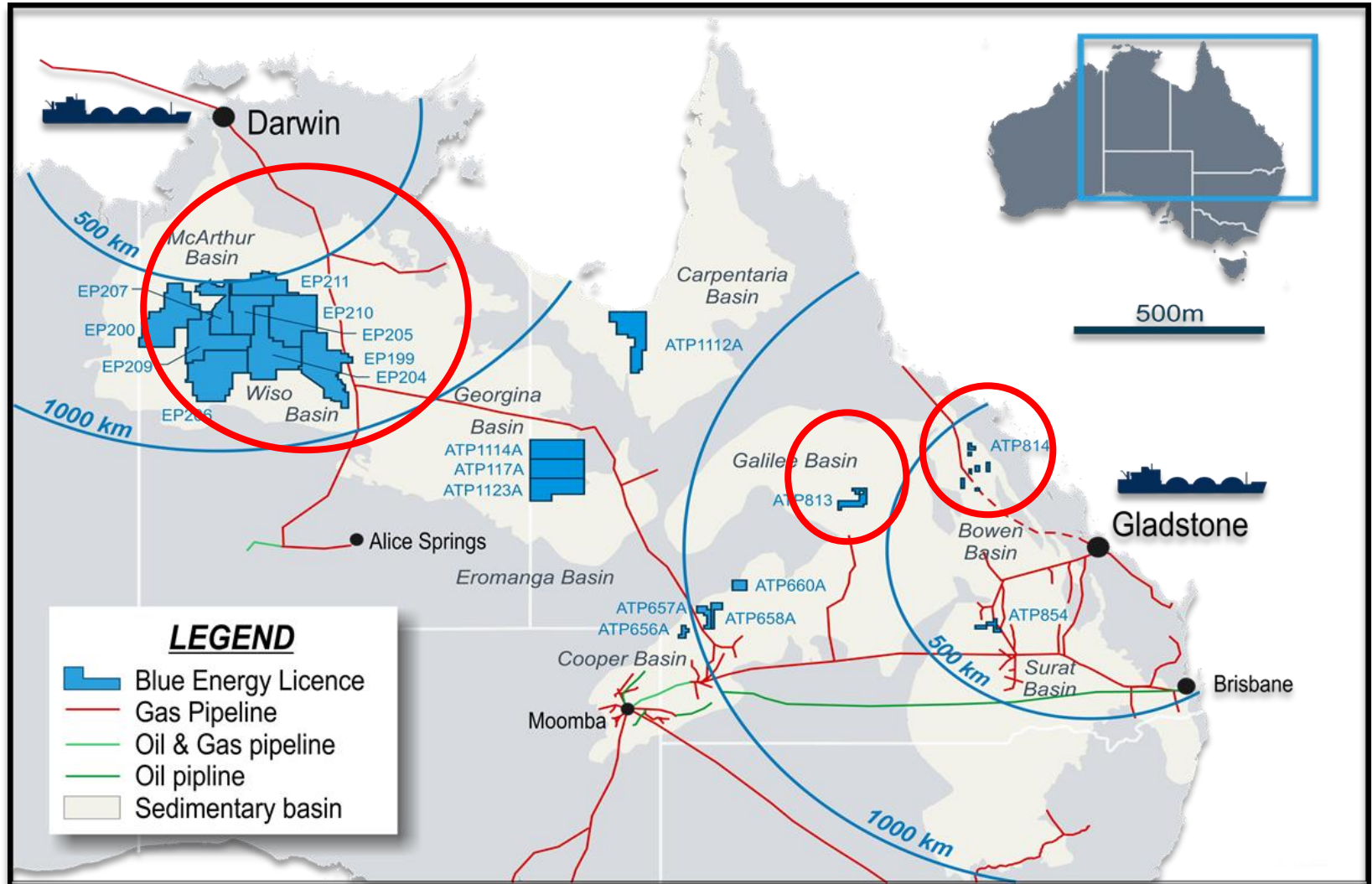
Blue has 830 PJ* of Gas Resources

3. Beetaloo and Greater McArthur Basin

Blue has interests in over 100,000 km² of prospective acreage adjacent to the Beetaloo Basin

*See Pages 12 and 13 for Listing Rule 5 Disclosure

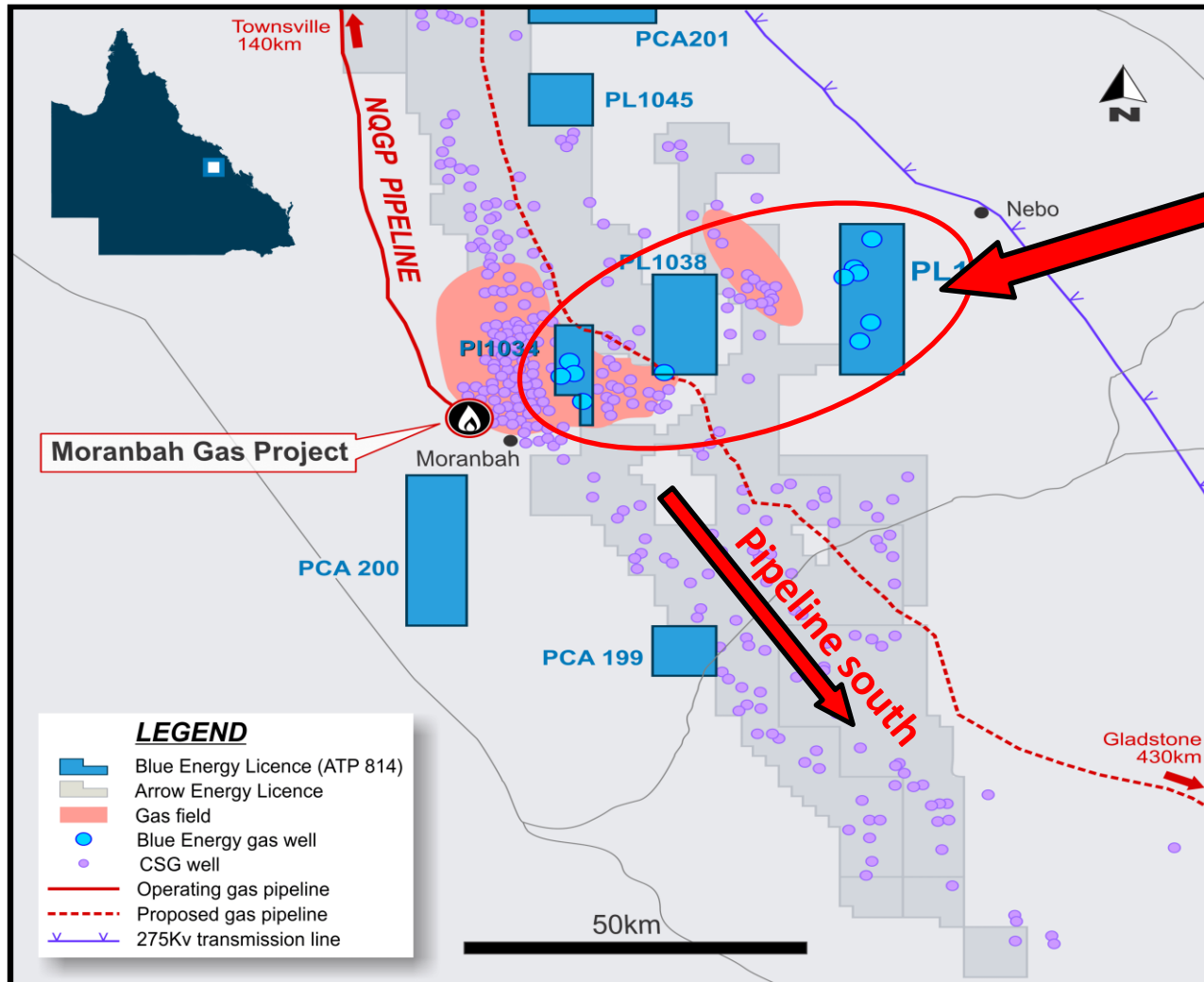
Blue has positions in the 3 KEY Basins



Government's role in developing these Gas Basins

- Northern Australian Infrastructure Fund (NAIF)
 - Loans for construction of gas pipeline infrastructure
- Direct ownership of the pipelines by State and Federal Government
 - Much of the existing gas infrastructure was built and once owned by Govts, then sold at a large profit
- Underwriting Gas Sale Agreements between gas producers and gas buyers
 - Use the nation's balance sheet to stand behind agreements – like poles and wires in electricity or the International LNG buyers

Blue's Bowen gas can provide **Blue.** long term reliable supply



2,700 PJ* (net to Blue) of marketable gas resource in these three blocks

* See pages 12 and 13 for Listing Rule 5 Disclosure

Control our Destiny

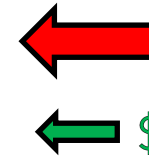
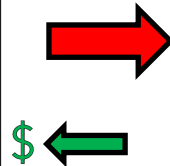
Gas Producer



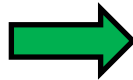
Gas Sale Agreement/Term Sheet



Gas end User



GSA de-risks project for pipeliner



Abundant Capital exists to fund infrastructure projects (Both Private and Public)



Pipeline Builder and Owner
Public or Private

Critical Pathway to monetisation ENERGY Blue.

- **Gas Sale Agreements for Blue's 3,000 PJ Gas resource in the Bowen**
 - Blue executed Heads of Agreement with EnergyAustralia - December 2020
 - 10 PJ per annum over 10 years – **100PJ Contract Volume**
 - Delivered at Wallumbilla Hub
 - Blue executes Heads of Agreement with Origin Energy – February 2021
 - Up to 30 PJ per annum over 10 Years – **300 PJ Contract Volume**
 - Delivered at Wallumbilla Hub
 - Blue Executes MoU for gas supply with Queensland Pacific Metals – November 2019
 - 7.5 PJ per annum over 15 years – **112 PJ Contract Volume**
 - Delivered to Townsville
- **Blue's Galilee Basin Gas resources (830 PJ) will also be marketed into the eastern market depending on the final pipeline route**

What differentiates Blue

- **Small nimble organisation and low cost Operator**
 - Low overhead/corporate costs and efficient
- **Experienced management**
 - Domestic and global E&P experience
- **100% ownership and Operator**
 - No Joint Venture issues – in control of destiny
- **Acreage positions in all three key basin of the Federal Government**
 - Gas reserves in the North Bowen
 - Gas resources in the Galilee Basin
 - Huge acreage position in the Greater McArthur Basin
- **Large Proven Reserve and Resource base**

Catalysts

- **More Gas Sales Agreements for north Bowen Gas**
 - So far committed 17% of Blue's 3,000 Pj Gas resource
- **Federal Governments Integrated Gas Infrastructure Plan (IGIP)**
 - Expected to identify key gas infrastructure in the North Bowen Basin
- **Recommencement of Northern Territory activity**
 - Continuing positive results from adjacent Operators
 - Blue continues approval process for seismic acquisition next year

Australia without Natural Gas ^{ENERGY}Blue.

1. Renewables will struggle to meet 24/7 need for electricity with “Demand Management” rolled out and energy intensive industries move offshore
2. Electricity grid stability will decline further – brownouts will result and household solar feed in will be automatically restriction using smart meters
2. No plastics industry- even the useful types!
3. Major industrial processes will shut – fertiliser, glass, bricks,
4. Pharmaceutical manufacture will be restricted and we will rely on imports
5. No residential heating and cooking – problematic in southern states
6. Transport sector is forced to continue use of diesel - air quality suffers

Gas is critical for Australia

Hundreds of thousands of jobs rely on gas

6.5 million Australian homes use gas for heating/cooking

~13,000 MW gas fired
electricity generation
- instant back up for solar/wind



Agriculture :

Fertiliser



Industrial use :

Glass making
Brick making
Waste Incineration



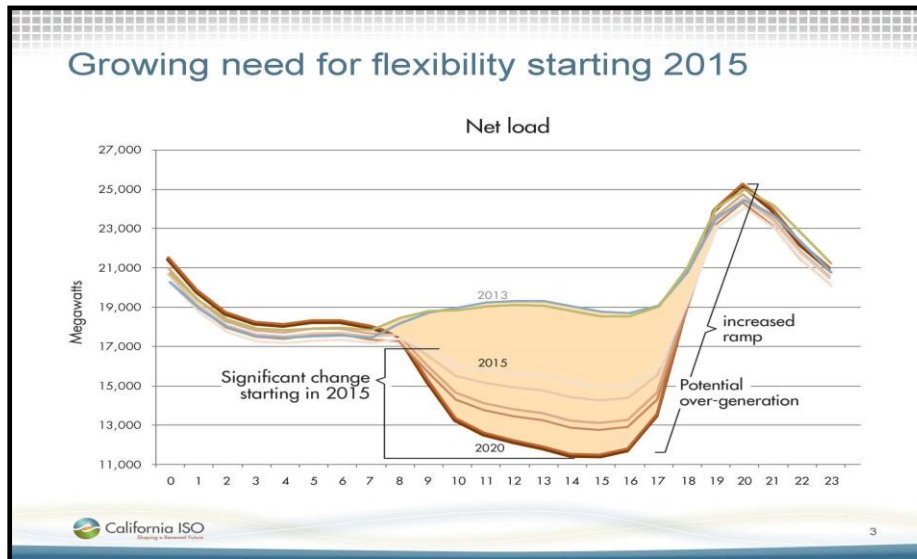
Feedstock for :

Plastics
Pharmaceuticals
Methanol
Chemicals



Blue. ENERGY

..and without gas the Duck becomes a Black Swan (brown out central)

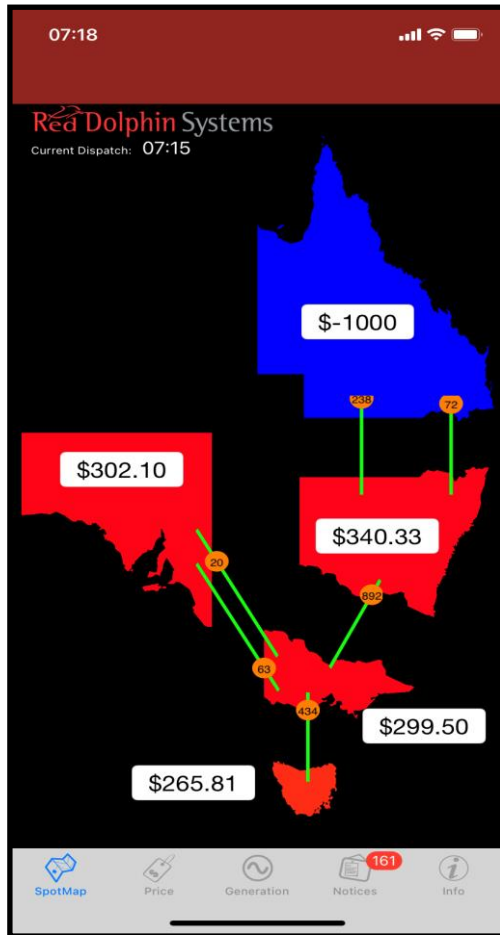


Increasing asynchronous renewables require more variable baseload input - need gas fired generation

“The Duck “

...and voila!!!

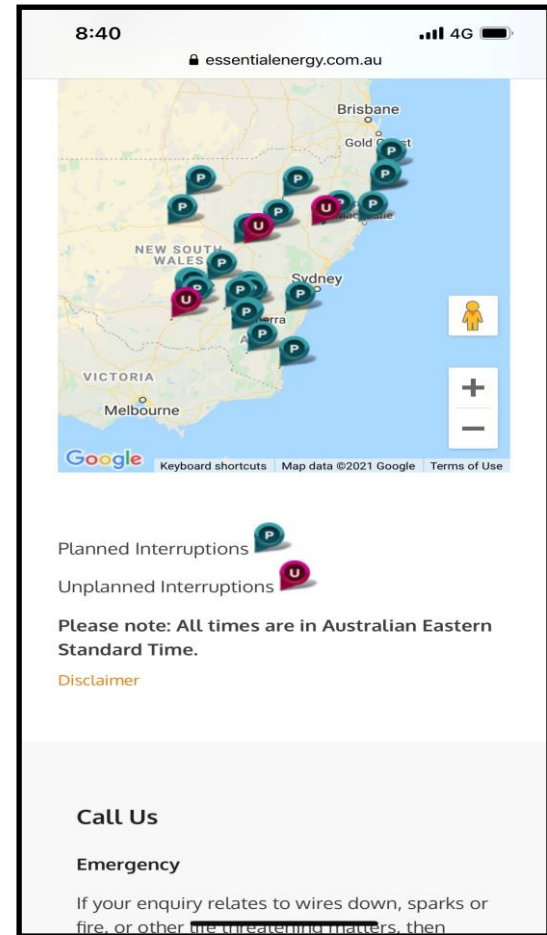
on a typical winter's morning with no wind...like yesterday!



Tuesday 15th June 2021 07:15 hrs



Tuesday 15th June 2021 08:05 hrs



Tuesday 15th June 2021 08:40 hrs

Blue ENERGY

Reserves and Resources **Blue.**^{ENERGY}

Permit	Block	Date	Method	Certifier	1P (PJ)	1C (PJ)	2P (PJ)	2C (PJ)	3P (PJ)	3C (PJ)
ATP854P	Whole Permit	30/06/2012	SPE/PRMS	NSAI	0	22	0	47	0	101
ATP813P	Whole Permit	29/10/2014	SPE/PRMS	NSAI	0	0	0	61	0	830
ATP814P	Sapphire	5/12/2015	SPE/PRMS	NSAI	0	66	59	108	216	186
ATP814P	Central	5/12/2015	SPE/PRMS	NSAI	0	50	12	99	75	306
ATP814P	Monslatt	5/12/2015	SPE/PRMS	NSAI	0	0	0	619	0	2,054
ATP814P	Lancewood	5/12/2015	SPE/PRMS	NSAI	0	5	0	23	1	435
ATP814P	Hillalong	27/02/2019	SPE/PRMS	NSAI	0	0	0	182	0	237
ATP814P	South	30/06/2013	SPE/PRMS	NSAI	0	15	0	27	6	30
Total (PJ)					0	158	71	1,166	298	4,179

All numbers are net to Blue Energy

Reserves and Resources ENERGY Blue.

- **Listing Rule 5 Disclosure**

- The estimates of reserves and contingent resources noted throughout this Presentation has been based on and fairly represents information and supporting documentation prepared and provided by Mr John Hattner of Netherland, Sewell and Associates Inc (NSAI) and were originally reported in the Company's market announcements 25 January 2012, 26 February 2013, 19 March 2013 and 8 December 2015. NSAI independently regularly reviews the Company's Reserves and Contingent Resources. Mr Hattner is a full-time employee of NSAI, has over 30 years' of industry experience and 20 years' of experience in reserve estimation, is a licensed geologist and a member of the Society of Petroleum Engineers (SPE), and has consented to the use of the information presented herein.

- The Contingent Resources information for the Hillalong block announced 27 February 2019, in this Presentation has been issued with the prior written consent of Mr John Hattner of Netherland, Sewell and Associates Inc in the form and context in which it appears. His qualifications and experience meet the requirements to act as a Competent Person to report petroleum reserves in accordance with the Society of Petroleum Engineers ("SPE") 2007 Petroleum Resource Management System ("PRMS") Guidelines as well as the 2011 and 2018 Guidelines for Application of the PRMS approved by the SPE utilizing the deterministic methodology.

- Blue Energy confirms that it is not aware of any new information or data that materially affects the information included in this Presentation or any of the previous announcements referred to relating to ATP 813P, 814P or 854P that all of the material assumptions and technical parameters underpinning the estimates in the announcements continue to apply and have not materially changed.

- Blue Energy announced the booking of the initial contingent resources for its Bowen Basin permit ATP 814 on 25 January 2012 which was subsequently upgraded 19 March 2013 and again on 8 December 2015.

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