# **PCA granted for Windorah Gas Project**

- Formal approval from the Queensland government granting Pure a 15-year PCA over its fully owned Windorah Gas Project in the Cooper Basin
- Pursuant to section 90(1) of the Petroleum and Gas (Production and Safety) Act 2004, the Queensland government also approved the proposed works program submitted by Pure to develop the asset
- The PCA grant and the ATP927 permit extension follows a 22-month regulatory approval process with the Queensland government's Department of Natural Resources and Mines, Manufacturing and Regional and Rural Development
- Through previous exploration work at Windorah, the Company has defined a contingent 2C gas resource of 330 BCF and is targeting commercial flow rates through fracture stimulation processes using the latest completion techniques

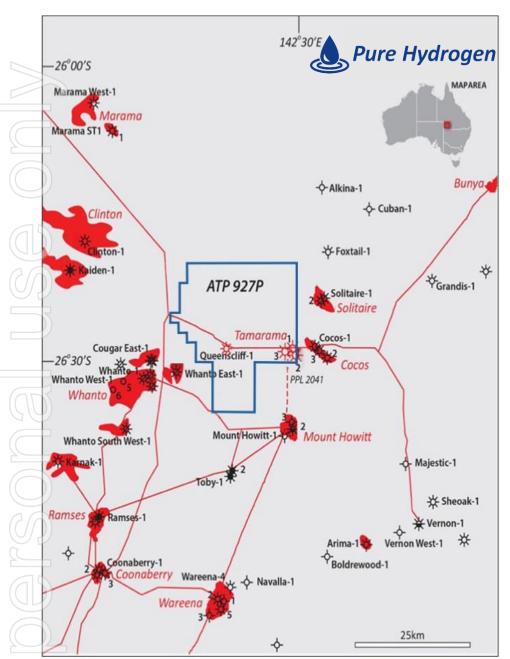
**Sydney, 10 June 2025**: Australian clean energy company Pure Hydrogen Corporation Limited (ASX: PH2) ("Pure Hydrogen" or "the Company") is pleased to advise that its wholly-owned subsidiary, Real Energy Queensland Pty Ltd ("Real Energy"), has been granted a Potential Commercial Area (PCA) from the Queensland government for a 15-year term for Windorah Gas Project (ATP 927) in the Cooper Basin, in which the Company has a 100% operating interest.

Along with grant of the PCA the Company also received an extension of ATP 927 to 30 September 2027. The PCA is over the same area as ATP927 and extend the permit until June 2040.

The approval is a key milestone in connection with the planned spinout of Pure's Australian gas assets into a separate listed entity, Eastern Gas (refer ASX Announcement 29 January 2025). It also marks the successful completion of an extensive regulatory engagement process with the Queensland Government, following the initial lodgement of renewal of permit ATP 927 and a PCA which covered the area of the current ATP 927 acreage (refer ASX Announcement 31 October 2023). Previous exploration at Windorah has defined a contingent 2C resource of 330 BCF.

## Pure Hydrogen Managing Director, Mr Scott Brown, said:

"We are pleased to have secured the PCA, which provides long-term tenure for the Windorah Gas Project and supports the commencement of our near-term work program. These approvals follow a thorough regulatory engagement process and offer strong validation of the project's potential. With this milestone, we are well positioned to advance what could be a significant Australian gas development. We look forward to sharing further updates in the coming weeks, particularly in relation to the planned spinout of our Australian gas assets into a separately listed entity, Eastern Gas."



Outline of ATP927 and the PCA 341

The relevant permits were obtained via an application for Potential Commercial Area (PCA) Number 341, which was lodged over Authority to Prospect 927 (ATP 927) by Real Energy Queensland Pty Ltd as the authorised holder. Pursuant to section 90 of the Petroleum and Gas (Production and Safety) Act 2004 (P&G Act), the Minister's delegate declared PCA 341 for a term of 15 years ending on 5 June 2040. Pursuant to section 57(1) of the P&G Act the Minister's delegate also approved the LWP for ATP 927 for a period ending on 30 September 2027.

#### **About the Windorah Gas Project**

Comprising a 480 km<sup>2</sup> block located in western Queensland in the prolific Cooper Basin, Windorah is a basin-centred gas play with the following resources independently certified by Aeon Petroleum Consultants

(Tamarama area) and DeGolyer & MacNaughton (Queenscliff area):

- Prospective OGIP 4,400 BCF (best estimate)<sup>1</sup>
- 2C Resources 330 BCF
- 3C Resources 770 BCF.



Image of Flare on Tammara 2

The targets are Cooper Basin Permian saturated tight sands comprising the Patchawarra, Toolachee and Arrabury sandstones. The geology is defined by source rock maturity, with the thickest section located in ATP 927.

In 2019, pipeline licence PPL 2041 was granted in 2019 for gas transportation between Tamarama well area and Mt Howitt. This pipeline will allow connection of Queenscliff and Tamarama wells to gas pipeline

infrastructure connecting to Moomba. Real Energy signed a tie-in and processing agreement with Santos in 2019 that contemplated the gas being transported and processed at Moomba. Commercial discussions with Santos will be re-initiated to refresh the tie-in and transportation agreement for transportation and processing of gas from the Windorah project.

## For further information, please contact:

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This announcement has been authorised by the Managing Director of Pure Hydrogen Mr Scott Brown

#### **About Pure Hydrogen Corporation Limited**

Pure Hydrogen is a clean energy-focused company seeking to become the leader in the development of Hydrogen and Energy Projects. It has plans to supply hydrogen fuel as a domestically sourced clean fuel in Australia and other countries. Coupled with its controlling shareholding of HDrive offering an expanding line of Hydrogen fuel cell and electric commercial vehicles to customers seeking to reduce their emissions. Pure Hydrogen has a number of solutions that can allow transition to Zero Emissions (ZE) for commercial customers. Concurrently, the Company is developing natural gas projects directly in Australia and indirectly in Botswana through a strategic investment it holds in a Botswana-focused energy company listed on the ASX. Strategically, Pure Hydrogen will also prioritise incubation for early-stage companies or projects within the clean energy sector, with the aim of realising profits from those investments.

For further details visit www.purehydrogen.com.au

#### **Geological Information**

The geological information in this presentation relating to geological information and resources is based on information compiled by Mr Nguyen, who is a Member of Petroleum Exploration Society of Australia and has sufficient experience to qualify as a Competent Person. Mr Nguyen consents to the inclusion of the matters based on his information in the form and context in which they appear. The information related to the results of drilled petroleum wells has been sourced from the publicly available well completion reports. The Company has used a conversion factor of 1.05 to convert Bcf amounts to PJs equivalent.

The totals are a sum of the contingent and prospective gas resources estimates of the Windorah gas project (contingent resources of 770 Bcf (3C), 330 Bcf (2C) and 118 Bcf (1C), prospective resources of 8.8 Tcf (best-case estimate)).

In connection with the above estimates, the Company refers to the announcement by Real Energy Corporation Limited (ASX:RLE), a predecessor of the Company that delisted from the ASX on 25 March 2021.

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'estimate', 'anticipate', 'continue', 'outlook', and 'guidance' or other similar words, and may include, without limitation, statements regarding plans, strategies and objectives of management, future or anticipated production or construction commencement date and expected costs, resources and reserves, exploration results or production outputs. Forward looking statements are statements of future expectations that are based on management's current expectations and assumptions, but known and unknown risks and uncertainties could

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