

ASX ANNOUNCEMENT

Venus 1 CSG Well Stimulation Update

- **Venus-1, the first CSG pilot well in the ATP 2051P Project Venus Joint Venture drilled to a total depth of 715 metres encountering multiple coal intervals with excellent gas shows recorded; preliminary interpretation of the wireline logs indicate ~25 metres of net coal pay**
- **The coil tubing jetting coal reservoir enhancements over highly gas saturated coal reservoirs is planned over the third week of December**
- **Venus-1 will be set up as the first production well for a CSG pilot early in January 2021**
- **As announced on 15 July 2020, Strata-X Energy and Real Energy have agreed to merge and rename the merged company Pure Energy; post-merger, Pure Energy will own 100% of Project Venus**
- **Pure Hydrogen initiatives advancing**

Sydney: 3 December 2020, Real Energy Corporation Limited (ASX: RLE) (“Real Energy”), an Australian energy company with interests in the Surat and Cooper Basins, is pleased to provide the following update for the Venus-1 well ahead of planned flow testing.

Some excellent gas shows were recorded while drilling with a preliminary interpretation of the wireline logs indicating approximately 25 metres of net gassy coal pay.

A coil tubing-deployed reservoir stimulation program designed to improve water influx and ultimately gas flows from the targeted gassy coals is planned to commence in the third week of December. To compare the before and after stimulation results, a pre and post stimulation short-term controlled water influx test will be carried out.

The post-stimulation water influx rate and other data are needed to finalise the optimum production equipment and methods as required to set up the well to carry out a controlled drawdown production pilot flow test over a planned initial 2 month production test period. Due to no rig movements allowed from 23 December to 4 January, Venus-1 will be set up as the first production well for a CSG pilot early in January 2021.

The Venus-1 production pilot test is designed to prove initial gas breakout and increasing gas flows over the controlled draw down period as required to model and predict future gas flow rates and potentially commercial gas flow rates.

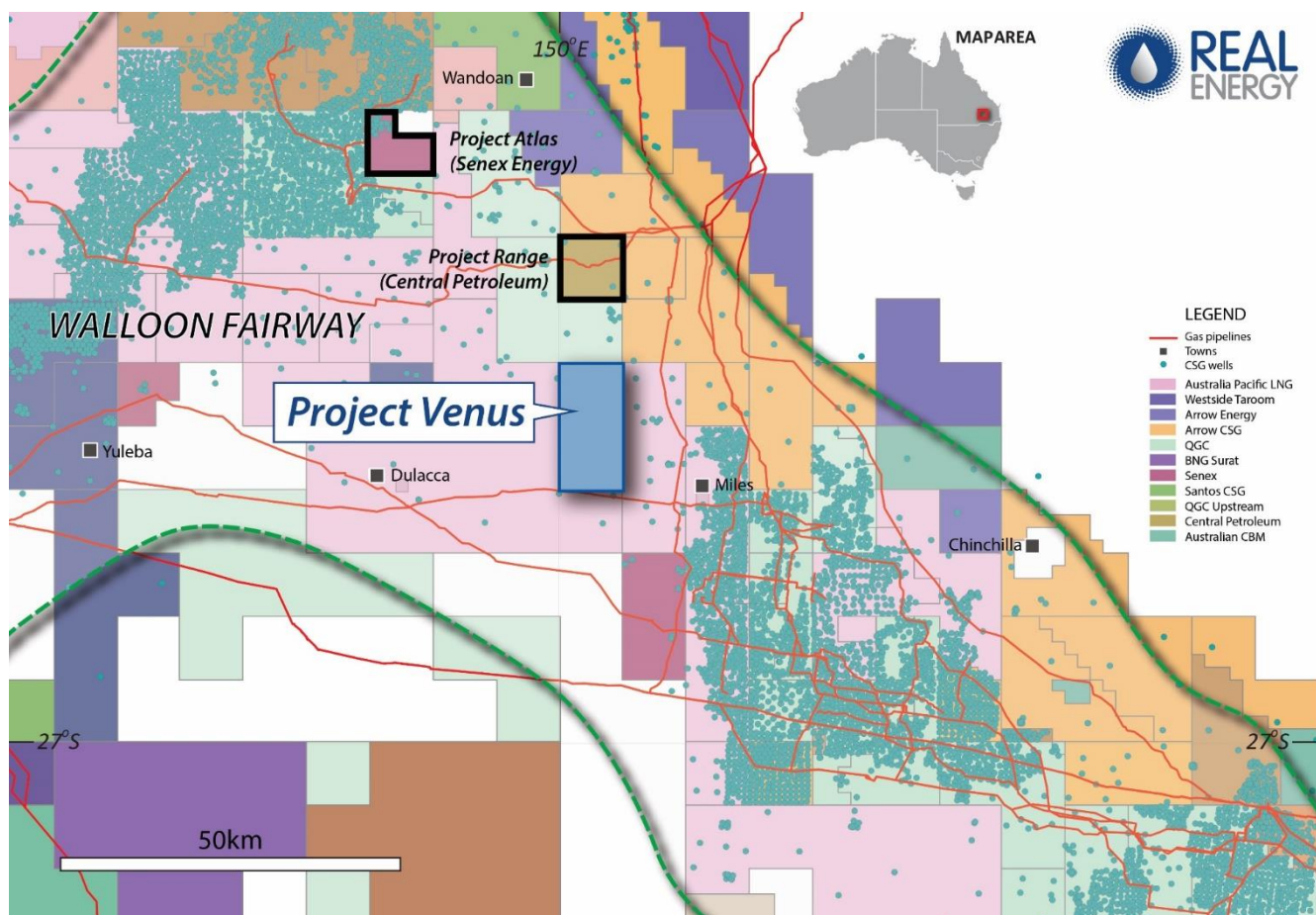
The results of the production pilot test will also be used to either expand the pilot or, if commercial flow rates are achieved, commence an aggressive appraisal program designed to certify sufficient reserves for the Project Venus JV to secure gas sales agreements, allowing commercial field development. The Company looks forward to providing a

further project update in the third week of this month. Real Energy is also actively progressing initiatives through its 100%-owned Pure Hydrogen business and an update on new developments will be provided shortly.

About Project Venus

The 154 km² Project Venus (Strata-X 50%/Real Energy 50% JV) is located within the Walloon CSG fairway in the Surat Basin. An independent expert has certified, on a best estimate basis, a Prospective Gas Resources of 658 Bcf (694 PJ). Given the location of this tenement immediately adjacent to gas infrastructure and within a proven giant gas fairway, the Venus Project offers the potential to achieve early cash flows.

As announcement on 15 July, Strata-X Energy and Real Energy have agreed, subject to shareholders approval, to merge and rename the merged company Pure Energy. Post the merger, Pure Energy will have 100% of Project Venus.



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Geological Information

The geological information in this announcement relating to geological information and resources is based on information compiled by Mr Lan Nguyen, who is a Member of Petroleum Exploration Society of Australia and the Society of the Petroleum Engineers 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.

About Real Energy Corporation

Real Energy is an Australian east coast focused gas company with interests in the Cooper Basin, Australia's most prolific onshore producing petroleum basin, and the Surat Basin in Queensland. Real Energy has 100% ownership in 2 large permits in Queensland – ATP 927P & ATP1194PA, and a 50:50 JV with Strata X Energy Limited (ASX: SXA) to develop the 154km² ATP2051 permit in the Surat Basin as a Coal Seam Gas project. The Company is also looking to develop a Hydrogen Project in Queensland.