

State Gas Limited ACN 617 322 488 PO Box 10348 BRISBANE QLD 4000

## **ASX RELEASE**

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# **CNG Facility Construction Update**

**State Gas Limited** (ASX: GAS) ("State Gas" or "the Company") is pleased to provide an update on preconstruction activities for its compressed natural gas ("CNG") facility which will support the processing and initial sale of production testing gas from its Rolleston West Project.

Environmental and cultural heritage clearance has been obtained for all construction areas including pipeline alignments. The pre-commissioned components of the CNG Facility and other associated construction components and materials will be shipped to site in the week beginning 9 October 2023 with civil site works to commence later that week. The total construction timetable remains unchanged at six to eight weeks, followed by an extended period of plant commissioning. The long term forecast over that period suggests favourable weather conditions.

Executive Chairman, Richard Cottee said "State Gas is committed to keeping its shareholders and other stakeholders updated as the Company completes a series of critical milestones on the path to delivering initial gas production from its Rolleston West Project. The Company has made excellent progress over the last month in finalising procurement, completing pre-commissioning work and completing final site surveys. As a result, site works will commence in the week beginning 9 October 2023, with the Company on track for CNG plant commissioning and first gas by late November 2023."

This announcement was approved for release by the Board of Directors.

### FOR FURTHER INFORMATION

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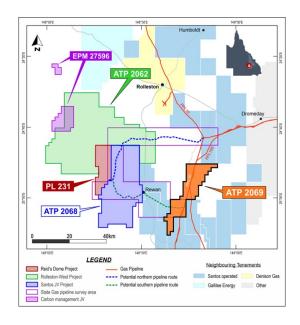
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### ABOUT STATE GAS LIMITED

**STATE GAS LIMITED** (ASX: **GAS**) is a Queensland-based gas exploration and development company with highly prospective gas exploration assets located in the southern Bowen Basin. State Gas Limited's mission is to support east coast energy markets through the efficient identification and development of new high quality gas assets. It will do this by applying an agile, sustainable but low-cost development approach and opportunistically expanding its portfolio in areas that are well located to gas pipeline infrastructure.

State Gas is 100%-owner of the contiguous Reid's Dome (PL-231) and Rolleston-West (ATP 2062) gas projects, both of which contain CSG and conventional gas. The Projects, together some 1,595km<sup>2</sup>, are located south of Rolleston, approximately 50 and 30 kilometres respectively from the Queensland Gas Pipeline and interconnected east coast gas network. State Gas intends to accelerate commercialisation of these assets through the application of an innovative virtual pipeline ("VP") solution which will see the Company transport compressed gas by truck to existing pipeline infrastructure or to an end user.

State Gas also holds a 35% interest in ATP 2068 and ATP 2069 in joint venture with Santos QNT Pty Ltd (65%). These two new areas lie adjacent to or in the near vicinity of State Gas and Santos' existing interests in the region, providing for the potential of an alignment in ownership interests across the region over time and enabling synergies in operations and development.



State Gas is also participating in a carbon capture and sequestration initiative with minerals explorer Rockminsolutions Pty Ltd in respect of EPM 27596 which is located on the western border of ATP 2062. This project is investigating the potential of the unique basalts located in the Buckland Basaltic Sequence (located in EPM 27596) to provide a variety of in-situ and ex-situ carbon capture applications.

#### ABOUT THE ROLLESTON WEST PROJECT

The Rolleston West Project (ATP 2062), is 100% owned by State Gas Limited and is focussed on evaluating the viability of conventional and coal seam gas (CSG) production from Bandanna Formation coals, which are extensive across large areas of this and adjoining permits. The capability to produce CSG at commercial levels has already been established at the Arcadia Valley field to the south-east, and at Mahalo to the north-east.

The recent drilling program undertaken in the eastern part of the tenement (Rougemont 1,2 and 3) has intersected approximately 8 metres of net coal, with the thickest seams laterally continuous over many kilometres. The gas content of the coals is between 5 and 6 m3/tonne dry ash free. Gas is at or near pipeline guality, between 93.8% and 96% methane.

Production testing has established sustainable commercial gas flow rates and confirmed excellent permeability within the targeted coal seams State Gas is seeking to expand the project ("Rougemont") and move to early-stage production. The Company is currently evaluating a further step-out drilling campaign to confirm the continuity and permeability of the coal down dip of Rougemont 1 and 2 and establish initial gas resource and reserve estimates for the project.

#### ABOUT THE REID'S DOME PROJECT

The Reid's Dome Project (PL 231) is targeting conventional and coal seam gas assets associated with the Reid's Dome anticline, an area of sharply uplifted coals, shales and sandstone formations.

State Gas' exploration activities have established in excess of 30 m of net coals, with gas contents averaging a very high 13.75m3/tonne dry ash free. Commercial levels of sustainable production of conventional gas have been established at the Nyanda-4 well and the Company continues to evaluate a range of techniques to successfully liberate gas from the deeper formations.

The Company is now evaluating how to best develop Reid's Dome in conjunction with Rolleston West to most efficiently leverage infrastructure and reduce operating costs.