

Announcement to ASX

ASX: PGY

14 June 2024

MWCEP receives Declaration of Greenhouse Gas Storage Formation for Cliff Head CO₂ Storage Project

Pilot Energy Limited (ASX: PGY) ('Pilot' or 'Company') is pleased to announce that the WA 31-L joint venture's application to Declare a Greenhouse Gas Storage Formation (the 'Declaration') over the WA 31-L licence area has been approved by the Commonwealth Minister for Resources and Minister for Northern Australia, the Hon Madeleine King MP.

The Declaration instrument notes a storage capacity of 13.4 million tonnes for the Cliff Head Storage Formation which is sufficient for the initial stage of the MWCEP Cliff Head CO₂ Storage project.

This key approval follows the application to the National Offshore Petroleum Titles Administrator ('NOPTA') in November 2022 and represents a material advancement in the development of Pilot's Mid West Clean Energy Project ('MWCEP') and Australia's need to accelerate progress to a net zero future. The Declaration is a key de-risking milestone for the project as it is the key condition required for many of the MWCEP commercial agreements, including the WA 31-L acquisition deed between Pilot and Triangle Energy (Global) Limited.

The Declaration is one of the first of its kind for an offshore CO₂ storage project in Australia and provides confidence in the Australian regulatory regime further de-risking the MWCEP for potential international project partners.

Pilot, along with Genesis, the MWCEP owners engineer and Pre-FEED contractor, expect to finalise the Pre-FEED work stream on the MWCEP by June 2024. With receipt of the Declaration, the MWCEP can then proceed with the next phase of development which involves traditional owner and stakeholder engagement, CO₂ storage project FEED and final selection of hydrogen and ammonia technology partners enabling Ammonia FEED to commence in 2H CY2024. In parallel the MWCEP team will continue to engage with regulators to progress the remaining project approvals including an injection licence and Federal and State environmental approvals.

Executive Chairman Brad Lingo said: "This Declaration represents a material advancement in the development of Pilot's Mid West Clean Energy Project and is an exciting milestone for CCS and clean energy production in Australia."

"On behalf of the entire Pilot team, I would like to thank the teams at NOPTA and NOPSEMA (National Offshore Petroleum Safety and Environmental Management Authority) for the constructive approach and engagement they have taken as Pilot progressed the first ever application seeking approval of a Declaration of Storage Formation."

"As the Pilot team worked through this application, it has been with a singular goal of delivering a project that can enable Western Australian emitters to take action with a clear opportunity to reduce carbon emissions through abatement and permanent storage on a cost-effective basis."

“I’d like to also acknowledge the hard work of the NOPTA, NOPSEMA and Department of Industry, Science, Energy and Resources (DISR) teams as they assessed this first of its kind application.”

Korean and Japanese language versions of this announcement will be available on Pilot’s website.

ENDS

This announcement has been authorised for release to ASX by the Chairman, Brad Lingo on behalf of the Board of Directors.

Enquiries

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About Pilot: Pilot is a junior oil and gas exploration and production company that is pursuing the diversification and transition to the development of carbon management projects, production of hydrogen and clean ammonia for export to emerging APAC Clean Energy markets. Pilot intends to leverage its existing oil and gas operations and infrastructure to cornerstone these developments. Pilot is proposing to develop Australia's first offshore CO2 Storage Project through the conversion of the Cliff Head Oil field and associated infrastructure from oil production to CO2 Storage as part of the Mid West Clean Energy Project.

Pilot holds a 21.25% interest in the Cliff Head Oil field and Cliff Head Infrastructure (increases to 100% on completion of the acquisition of Triangle Energy (Global) Pty Limited’s interest), and a 100% working interest in exploration permit WA-481-P, located offshore Western Australia.