

## JAPAN PROJECT ADVANCES FOLLOWING SUCCESSFUL PRE-FEASIBILITY STUDY AND STRONG ECONOMIC CASE

### Highlights

- *Pre-feasibility study successfully completed including confirmed site location and strong project economics*
- *Integration with Chubu Electric's LNG infrastructure to locally produce clean hydrogen and graphite to decarbonise hard-to-abate sectors in the Nagoya region*
- *High-level Japanese government delegation visits Hazer and Commercial Demonstration Plant*

**PERTH, AUSTRALIA; 2 June 2025:** Hazer Group Ltd ("Hazer" or "the Company") (ASX: HZR) is pleased to provide an update on the planned Hazer production facility in Nagoya, Japan. The project is being developed in collaboration with Chubu Electric Power Company Inc. ("Chubu Electric"), a major Japanese energy utility and Chiyoda Corporation ("Chiyoda"), a global engineering company (refer announcement of 11 April 2023).

The planned project will utilise Hazer's proprietary methane pyrolysis technology, under a license agreement, and is initially designed to produce 2,500 tonnes per annum of clean hydrogen along with high-quality graphite. The project will leverage and integrate with Chubu Electric's existing LNG supply chain and infrastructure in the Nagoya region – significantly reducing development cost and enabling rapid deployment. The facility is designed as a scalable platform with potential to expand in response to growing demand for clean hydrogen and graphite in the region.

Chubu Electric and Chiyoda have now successfully completed the pre-feasibility study ("PFS") and the project has advanced with the identification of a preferred site location, initial design and engineering activities, and satisfied themselves the technology is cost-competitive and delivers favourable project economics.

Following the successful completion of the performance test program at Hazer's Commercial Demonstration Plant ("CDP") in Australia (refer announcement 19 November 2024), Chubu Electric has commenced engagement with potential graphite offtakers in the Nagoya region. Several priority customers have been identified with product testing and commercial discussions underway.

In parallel, the project partners are actively pursuing funding options, including potential co-investment and grant opportunities under Japanese government initiatives aimed at supporting industrial decarbonisation.

Hazer recently hosted a high-level delegation at the Company's CDP in Perth including senior Members of the National Diet of Japan alongside representatives from the Australian Department of Foreign Affairs and Trade ("DFAT"), the Australian Embassy in Tokyo and Mitsui, a strategic partner of the Company. The visit showcased Hazer's technology and its potential contribution to Japan's decarbonisation objectives by enabling locally produced clean hydrogen and graphite using existing energy supply chains and infrastructure, and reducing exposure to sovereign supply chain risk.

**Hazer's CEO and MD Glenn Corrie said:** *"Our collaboration with Chubu Electric and Chiyoda Corporation represents a significant milestone in Hazer's global commercialisation strategy. Japan is a strategic market for Hazer with extensive LNG infrastructure, limited access to carbon capture and storage options and strong policy support for industrial decarbonisation. Hazer's technology offers a transformative, immediate, low-cost and near-term solution for hard-to-abate sectors and we're proud to be progressing this opportunity with world-class partners."*



*Senior Members of the National Diet of Japan, DFAT and Mitsui visited Hazer's Commercial Demonstration Plant.*

This announcement is authorised for release by the Board of the Company.

**[ENDS]**

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#### **About Hazer Group Ltd**

Hazer Group is an Australian technology company, driving global decarbonisation efforts with the commercialisation of the company's disruptive world-leading climate-tech. Hazer's advanced technology enables the production of clean and economically competitive hydrogen and high-quality graphite, using a natural gas (or biogas) feedstock and iron-ore as the process catalyst.

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