

# GNL Quintero Secures Approval for 10-MW Green Hydrogen Project in Chile

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**GNL Quintero, a leading liquefied natural gas terminal operator in Chile, has received environmental approval to develop a 10-megawatt (MW) green hydrogen production facility in the Valparaíso region.**

The project, a joint venture with Spanish renewable energy firm Acciona Energía, will involve an investment of approximately USD 30 million (EUR 28.5 million). The Chilean government has also provided a subsidy of USD 5.7 million to support this initiative.

The green hydrogen plant will be located at GNL Quintero's terminal in Quintero Bay. It will utilize water from the terminal's sanitary network and renewable electricity to produce 1,600 tonnes of hydrogen annually. This clean hydrogen will be supplied to industrial customers in the Quintero-Puchuncavi bay industrial park and other regions of central Chile.

GNL Quintero has made significant progress in the project's development, including finalizing engineering details, selecting electrolyzer technology, and securing customer commitments. The company aims to commence construction and testing activities in the next year, subject to favorable investment conditions.

This project aligns with Chile's ambitious renewable energy goals and its commitment to reducing greenhouse gas emissions. By investing in green hydrogen production, GNL Quintero is contributing to the country's energy transition and promoting sustainable development.