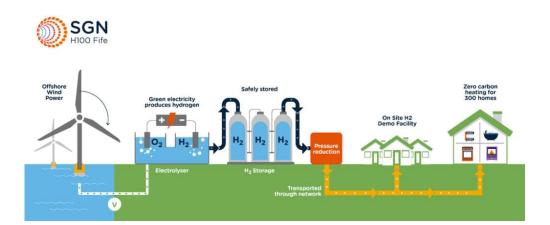


SGN Completes World's First Domestic Green Gas Project

December 3, 2024



SGN, a leading energy distribution company, has reached a significant milestone with the completion of the world's first domestic green hydrogen gas network in Levenmouth, Scotland. This innovative project will enable residents to heat their homes and cook food using 100% green hydrogen, produced from renewable energy sources.

The 8.4-kilometer network will be powered by green hydrogen generated from a local 7MW offshore wind turbine. This clean energy solution will significantly reduce carbon emissions and contribute to a more sustainable future.

"I'm thrilled to announce the completion of our green gas network," said Max Biret, H100 Fife distribution manager. "The exceptional teamwork and dedication of our SGN team and contractors have made this possible. We're grateful to the Levenmouth community for their support throughout this project."

SGN is actively recruiting residents in the area to participate in the H100 Fife trial. The company will provide comprehensive support to ensure a smooth transition to green hydrogen, including training for gas engineers and establishing a dedicated hydrogen training facility at Fife College.

This pioneering project will provide valuable insights into the potential of hydrogen as a clean energy solution and inform future policy decisions in Scotland and the UK. By demonstrating the feasibility of green hydrogen at a domestic scale, H100 Fife is paving the way for a more sustainable energy future.