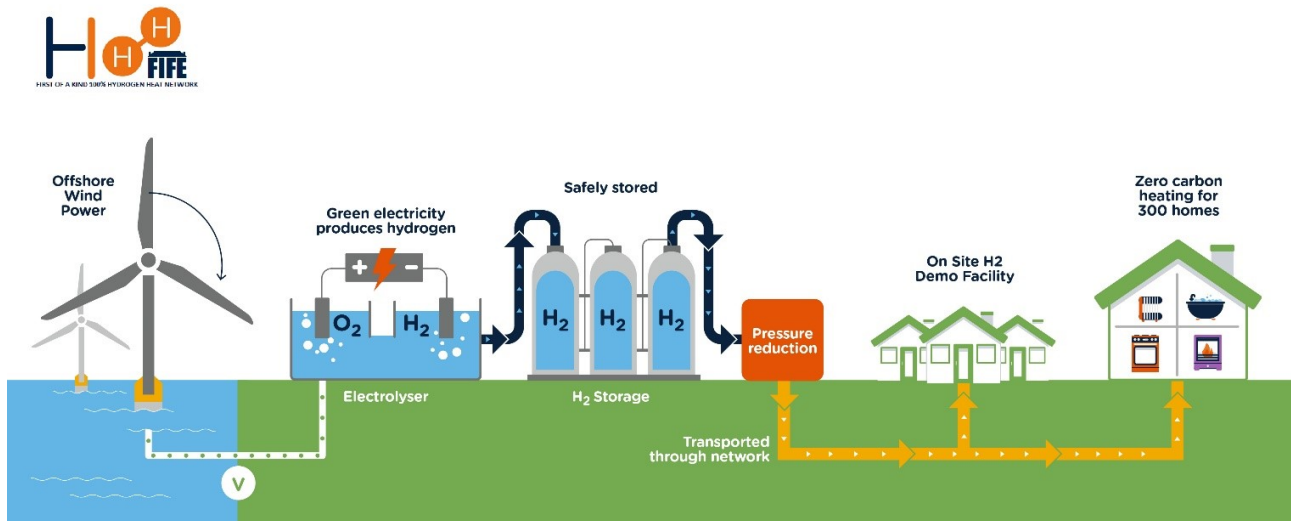


# Fife 100



SGN is developing a world-first hydrogen network in Levenmouth, Scotland, called H100 Fife. For the first time anywhere in the world, the project will supply households with 100% green hydrogen for heating.

As well as providing technical evidence, the project will validate customers' interest in and acceptance of hydrogen applications and assess the performance of hydrogen as a replacement for natural gas in homes. Phase one of H100 Fife will connect 300 homes to a new 100% hydrogen network. A demonstration facility will be built for customers to see and experience hydrogen appliances in a home-like setting before opting into the project. The next phase will be to expand the number of customers receiving a hydrogen supply and start scaling up to create the UK's first hydrogen town by the end of the decade.

The project will give people in Fife the opportunity to be at the forefront of research into hydrogen heating systems. The initial 300 customers joining the project will receive a free hydrogen connection, free replacement hydrogen appliances and free maintenance over the length of the project. They will pay the same amount for hydrogen gas as they would pay for natural gas

Work is now underway to take the project forward and customers will be invited to the hydrogen demonstration facility next year, ahead of the hydrogen network going live later in 2022.

[www.sgn.co.uk/H100Fife](http://www.sgn.co.uk/H100Fife)