

# Welcome to the first newsletter of 2021

We'd like to ask you to complete a [short questionnaire](#) about your views on hydrogen's potential for decarbonisation. We asked similar questions at the start of the programme, in 2018, and are keen to know if people's views have changed or remained the same.



## 2020 annual progress report

A summary of last year's progress has been [published](#). It has an overview of the activity in 2020 including: standards and certification, safety assessment and appliance and meter development. The report has a foreword from Mark Taylor, BEIS Deputy Director for Energy Innovation and an introduction letter from Arup Hy4Heat Director, Mark Neller.

## Focus groups discuss hypothetical community trial

A research report, by CAG Consulting, has been [published](#) from a small number of focus groups discussing pros and cons of taking part in a potential hydrogen community trial. The groups involved people who either owned or rented houses connected to the gas grid. Two of the focus groups involved owner-occupiers, one was with private landlords and the other was with a mixture of tenants.

## Hydrogen appliances in [show homes](#)

Bosch and Baxi hydrogen boilers have been fitted into a house on DNV GL's test site in Northumberland as part of the H21 innovation project. And BEIS is part-funding, along with NGN and Cadent, two houses to be built in Gateshead as show homes with hydrogen boilers, hobs and fires. Speaking about the Gateshead properties, Energy Minister Anne-Marie Trevelyan said: "While these new houses in Gateshead will look like any other, they will showcase how low carbon hydrogen can transform the way we power our homes."

## Understanding commercial appliances

Environmental Resources Management has published its market research study into the variety of commercial appliances and the issues to be addressed in their conversion or replacement with hydrogen appliances: [Understanding Commercial Appliances](#).

## Get in touch

If you've received this quarterly newsletter you're on our database and will be receiving updates about Hy4Heat's progress. If you've been forwarded the newsletter by a colleague, just send us a note with your contact details and your organisation's name to [Hy4Heat@arup.com](mailto:Hy4Heat@arup.com) or sign up on our website. We won't bombard you – and you can unsubscribe anytime.