

Dr Mark Taylor
Deputy Director for Energy Innovation
BEIS
1 Victoria Street
London
SW1H 0ET

Reference: 4683542

Date: 27th May 2021

Dear Mark,

LETTER OF ASSISTANCE TO BEIS / OPERATORS OF FUTURE 100% HYDROGEN HEATING TRIALS

This letter relates to the attached Version 1.0 of the “*Annex to the Site Specific Safety Case for Hydrogen Community Demonstration – downstream of the ECV*” (the Annex) produced by the Hy4Heat delivery team appointed by the Department for Business, Energy & Industrial Strategy.



ARUP+ Hy4Heat
V1.0 Annex to site s1

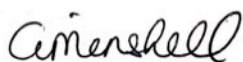
With reference to the attached Annex containing health and safety evidence obtained and/or established through the Hy4Heat programme, HSE is satisfied that this provides an adequate basis, if applied appropriately by the relevant dutyholder, for:

- Designing the scope of future hydrogen trials,
- Assessment of the risks arising from those trials, and
- Management of those risks in accordance with a suitable and sufficient risk assessment for those trials.

This letter relates only to those risks identified in the Annex. Other duties to ensure the safety of the public from the distribution of hydrogen in pipes remain unaffected by this letter, for example:

- Emergency response to gas escapes,
- Pipeline pressure management,
- Gas odourisation,
- Up-to-date and accurate asset record keeping,
- Repair and maintenance of assets,
- Any other applicable duties under relevant health and safety legislation.

Yours sincerely



Gill Minshull
HSE, Head of Gas, Pipelines, Wind & Marine Energy