

FERRYBRIDGE NEXT GENERATION POWER STATION



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- Flexible hydrogen ready power station
- Likely to run on natural gas at the start of operations
- Designed to run on 100% hydrogen but could also run on natural gas or a blend of the two
- Operational 2030 (estimated)

GAS PIPELINE

- 10km pipeline to join the National Grid gas network at Feeder 29.
- Two gas connection corridors being assessed
- Will interface with the Light Valley Solar Farm (Island Green Power)

PLANNING

- Nationally Significant Infrastructure Project (NSIP)
- Development Consent Order (DCO) planning application
- Statutory Consultation – Q2/Q3 2025

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Work completed so far:

- EIA Scoping
- Environmental Baseline Surveys

Next steps:

- Preliminary Environmental Information Report
- Statutory Consultation – Q2/Q3 2025
- DCO planning submission - Q4 2025/Q1 2026
- More information can be found on the project website:

www.ssethermal.com/FBNG

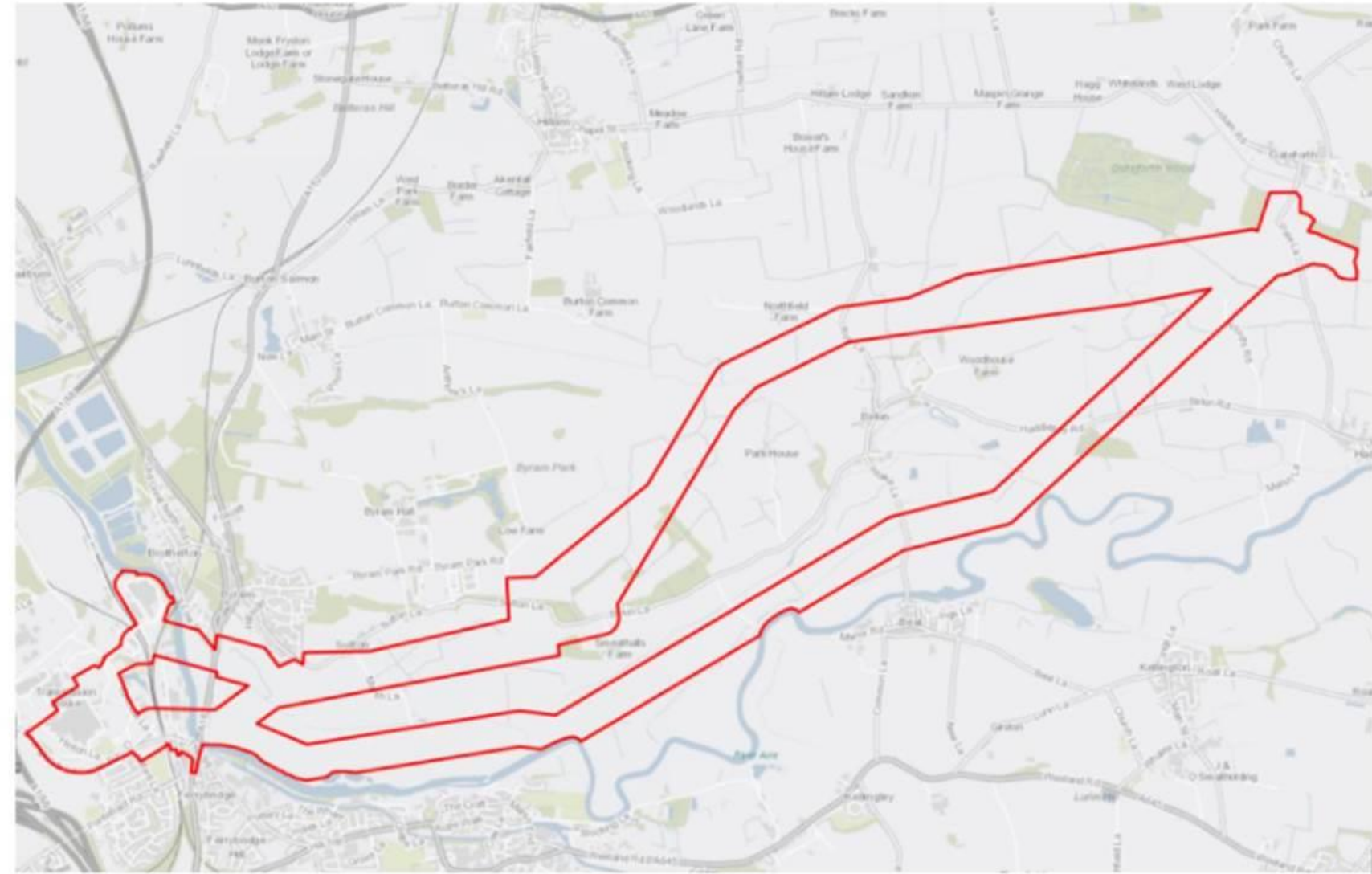


Plate 2 –Gas Connection corridors under consideration

The gas pipeline

- The connection point to the National Gas Transmission System (Feeder 29) is approximately 0.5km south of Gateforth and 10km north-east of Ferrybridge.
- The corridor will allow for the pipeline's precise routeing to be established post consent, and would include a working width, accesses, and laydown areas. Construction would take circa 21 months.
- Above Ground Installation is proposed near Pale Lane south of Gateforth.
- Feeder 29 is an existing underground gas pipeline which runs between Easington and Nether Kellet.



Thank You

If you have any questions, please contact me:

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