



Pictured | Heat mains as part of a low carbon heat project for a rural estate in Scotland, completed by Reheat.

District heat system
design, installation and
optimisation

Combining expert district heat knowledge with hands on engineering, operations and optimisation

Low carbon district heat systems are one of the most efficient and cost effective ways to decarbonise homes and businesses.

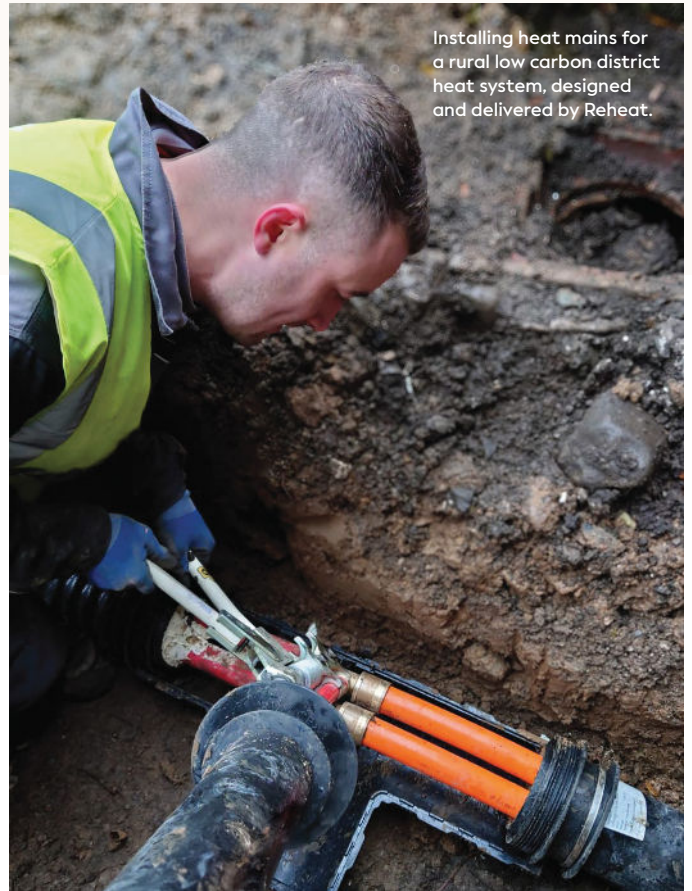
With consultancy, project and engineering teams, we help our clients feel the benefits with a proven and complete district heat service.

● Consultancy

- ✓ Low carbon heat option appraisals
- ✓ Techno-economic feasibility studies
- ✓ Regulatory and compliance advisory services
- ✓ Sourcing and accessing funds and grants

● Engineering, design and operations

- ✓ District heat system design
- ✓ District heat system installation
- ✓ District heat optimisation
- ✓ Operation, controls and monitoring



UK-wide heat network regulations are coming

From 2026, heat networks will be formally regulated by Ofgem, requiring heat networks to meet strict technical and consumer protection standards.

We can help you ensure compliance for new and existing networks - simply speak to our team!

Our impact:

>£7m in heat network funding secured for clients in under 3 years

>50% reduction in heat losses on poorly performing district heat systems

98.7% reduction in backup fossil fuel use on a 90 property district heating system



Penicuik Estate

Located 10 miles from Edinburgh, Penicuik is a traditional estate being converted to a 5* tourist and leisure destination by its owners through a £10m investment which has biodiversity and climate at its core. Reheat were selected to design and install a low carbon district heating system complete with an energy centre to heat luxury accommodation across the estate.



National Trust, Hardwick Hall

Reheat undertook a heat decarbonisation project at Hardwick Hall, replacing 12 oil boilers across the site with a district heat system comprising a 400kW low carbon heat system in a newly renovated plant room. Over 650m of underground heat mains was installed, providing a highly efficient method of distributing the hot water around the site, as well as advanced controls to optimise performance and keep losses to a minimum.



Northumberland Estates

Reheat worked with Northumberland Estates and SSE to deliver two techno-economic feasibility studies for heat networks in Alnwick. The studies included plant room, network and interface designs alongside detailed finance models. The level of detail has enabled Northumberland Estates to seek funding for the networks, which, when built, will serve the majority of Alnwick's larger buildings and create a springboard for delivering a town-wide system.

Trusted by:

M&S



National Trust

DIAGEO

NHS



Scottish Government
Riaghaltas na h-Alba

NC'NEAN

Highland



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“

The works become more complicated than envisioned but you were excellent and took it all in your stride. You went over and above to keep the wards operational when we turned the heating off. Thank you all again for your help.

NHS Highland

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We were delighted to partner with Reheat. The complexity of powering a distillery with biomass was something that Reheat tackled with expertise and energy. We are delighted with the outcome and ongoing support from Reheat.

Nc'nean Organic Whisky Distillery

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Being one of the largest Spa Hotels in Europe, it's essential that we keep ahead of the curve when it comes to our energy and impact on the environment. We have been extremely proud to work with Reheat and drive positive change to the business.

Hoar Cross Hall Hotel and Spa

Discover how our low carbon heat solutions can help your business

Speak to our team today

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