

SSE HEAT NETWORKS

Our aim is to be the UK's most trusted zero carbon heat and cooling network operator.

With over a decade of operational heat and cooling network experience, we have a track record in simplifying design, optimising system performance and increasing reliability.

Our business strategy is to invest in and provide long-term full system operation of large heating and cooling assets enabling our clients to transfer key project risks to a heat network specialist.

We drive efficiency and save carbon, whilst keeping our customers, staff and contractors happy and safe.



OUR HEAT NETWORKS

18 Operational heat networks, including two hospital energy centres

5MW Heat pump generation capacity

90MW Boiler generation capacity

12MWe CHP generation capacity

25MW Chiller generation capacity

310,000m² Commercial space at full build

21,000 Residential customers at full build

PROVIDING RELIABLE HEATING AND COOLING

Are you developing or operating a heat or cooling network? You need experience, expertise and service assurances:

- SSE has the experience to design, build and/or adopt a heating and cooling system.
- We bring value on day one to your project through design review or full design responsibility.
- We have a track record in reducing capital and operational costs to the benefit of end users.
- We provide assurances in respect to the long-term operation of the network as part of a comprehensive risk transfer to SSE.
- If something does go wrong, we have contingency plans to keep supplies on and our customers safe and warm in their properties.
- Industry leading 24/7/365 customer care with assured and measurable standards of service.
- We are founder members of Heat Trust and the Heat Network Industry Council and are fully engaged with policy makers and other industry stakeholders, to help our clients transition to forthcoming heat network sector regulation.

WE WANT TO TALK TO YOU ABOUT YOUR NETWORK

Local authorities, housing associations, developers, universities and private land owners are bearing the responsibility of building and operating large heating and cooling networks.

Our specialist heat network team, benefitting from over a decade's experience in operating critical energy infrastructure, is ready to engage and support you with your heat network project. We would welcome the opportunity to discuss how we can help.

We are part of SSE which has the largest renewable electricity portfolio in the UK and Ireland and with an ambition to invest £7.5bn in low carbon energy infrastructure over five years to 2025, in support of the transition to net zero.

Get in touch with our team to find out how we can help you
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"It gives us confidence that the installation, which is a very complicated installation, is going to be maintained and looked after for our residents over the next 25 years and that there's a strategy going forward to deal with any replacement. It gives them a sense of security going forward."

Eddie Pinchin || Commercial Director, St James, Nine Elms

"SSE has provided valuable technical input which is based on its experience and learning from running heat schemes elsewhere. Their experience in looking after heat customers combined with their significant customer service infrastructure was also very important to us."

Danielle Torpey || Regional Development Director at A2Dominion