

Green Heat Accelerator

Customer drivers for green heat technologies & Opportunities for green heat supply chain

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Buro Happold

Integrated **consultancy** of engineers, consultants, and advisors

31 locations worldwide 2,200 Employees

United Kingdom, Australia, China, Denmark, Germany, India, Indonesia, Netherlands, Poland, Saudi Arabia, United Arab Emirates, United States.

Our values – we believe that distributed energy holds the key to mitigating climate change

Our mission – to implement the distributed energy revolution

We help our clients **realise value** from distributed energy systems

Our Clients



Campus operators New masterplan developers City government

Utilities

Our Energy Service offers

Energy and carbon planning

Design, delivery and performance

Campus Infrastructure Asset Strategy Utilities
Infrastructure
Commercialisation

Smart Energy

Meeting our cities' energy needs, securely, affordably and sustainably



Client Drivers

Clients

- Local Authority
- Masterplan development
- Developers
- Campuses
- Community Energy Groups
- Utilities

Drivers

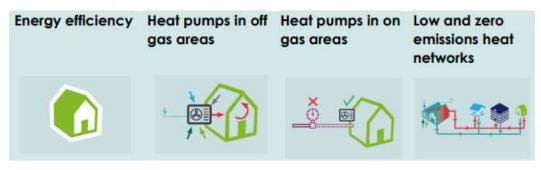
- Carbon reduction
- Technology maturity
- Capital cost
- Operating cost
- Resilience
- Delivery & Programme

Opportunities Upcoming

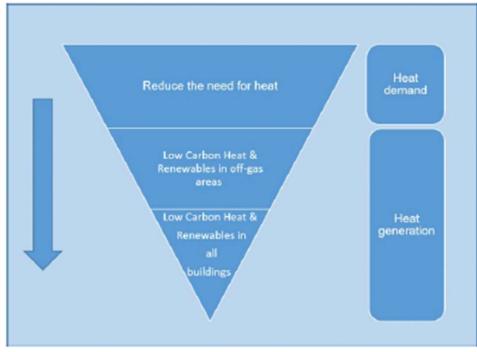
Route to Net Zero Carbon

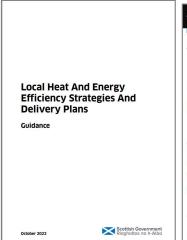
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- 2050 UK to achieve Net Zero Carbon
- 2045 Scotland to achieve Net Zero Carbon
- Local Heat and Energy Efficiency
 Strategies (LHEES) Energy efficiency
 and low-carbon heat technologies over 15
 – 20 years
- Scotland's Heat in Buildings Strategy (Oct 2021)



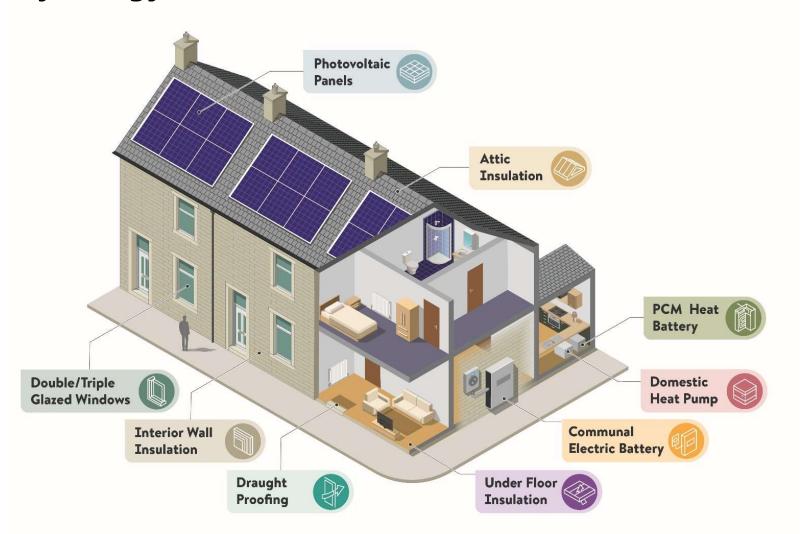
Scottish Government's Heat Decarbonisation Hierarchy







Community Energy



Supply Chain Opportunities

Business to Business Relationship Building – Stakeholder Mapping

Local Consultants Contractors Authorities Community Developers **Architects** groups Funding Technology Energy utility streams suppliers operators Policy Installers

Supply Chain Opportunities

Technology suppliers and installers

Technology Suppliers

- Build business relationships with local stakeholders like consultants, contractors, developers, architects
- Low carbon and renewable energy technologies – be seen
 - Website separate sections for different audiences: Customer, consultant, Installer
 - Consider CIBSE CPD talks to consultants and contractors

Installers

- Build business relationships with local stakeholders like contractors, developers, architects
- Quality installations be seen
 - Certifications
 - Commissioning
 - Metering & monitoring

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JUMP ON BOARD!

We'd love to hear from you

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