

# Introduction



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# Our work



**Industrial  
Decarbonisation**



**Technical**



**Strategy**



**Expert  
Guidance**

# Technical Support



- Heat Network Partnership
- Coordinated programme of support for district heating
- Website and project directory
- Co-funded feasibility studies
- Knowledge hub (case studies, technical information, reports)
- Project development support from partners:



[www.districtheatingscotland.com](http://www.districtheatingscotland.com)

# Why low carbon heat?



## Scottish Government

- **1.5 TWh** of Scotland's heat demand delivered by district or communal heating by 2020
- **11%** of non-electrical heat demand from renewable sources by 2020
- **50%** of the energy for Scotland's heat, transport and electricity consumption to be supplied from renewable sources by 2030



A WHOLE-SYSTEM  
VIEW



AN INCLUSIVE  
ENERGY TRANSITION



A SMARTER  
LOCAL ENERGY MODEL



**“By 2032, 70% of non-domestic buildings’ heat and cooling will be supplied using low carbon heat technologies.”**

Climate Change Plan 2018

# Low carbon heat & FHE

- Climate Change Act (Scotland) 2009  
- public bodies duties
- District heating exemplars
- Shift towards low carbon heat
- Next steps for existing networks
- Opportunities for new schemes



**Thank you.**



[zerowastescotland.org.uk](http://zerowastescotland.org.uk)

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