

The logo features a stylized white line-art illustration of a house with solar panels, a wind turbine, a sun with a lightning bolt, and trees, all set against a light blue background.

# Energy Efficient Scotland

Making our homes and buildings warmer,  
greener and more efficient

Get in touch: [EnergyEfficientScotland@gov.scot](mailto:EnergyEfficientScotland@gov.scot)



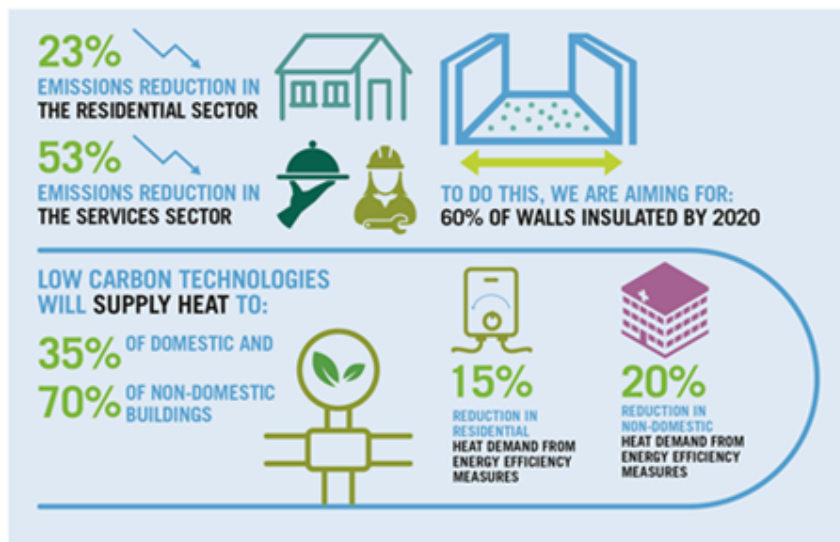
Scottish Government  
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[gov.scot](http://gov.scot)



# Context

- Scottish ministers designated energy efficiency as a National Infrastructure Priority in 2015
- The Climate Change Plan requires an 80% reduction in greenhouse emissions by 2050 on 1990 levels
- In 2015, buildings accounted for about 20% of total emissions

BY 2032 WE AIM TO ACHIEVE



## PROMOTING DECARBONISATION OF HEAT

EMISSIONS FROM ALL BUILDINGS IN SCOTLAND WILL NEED TO NEAR ZERO BY





## DUAL FOCUS – ENERGY EFFICIENCY IN ALL BUILDINGS & LOW CARBON HEAT WHERE IT IS APPROPRIATE

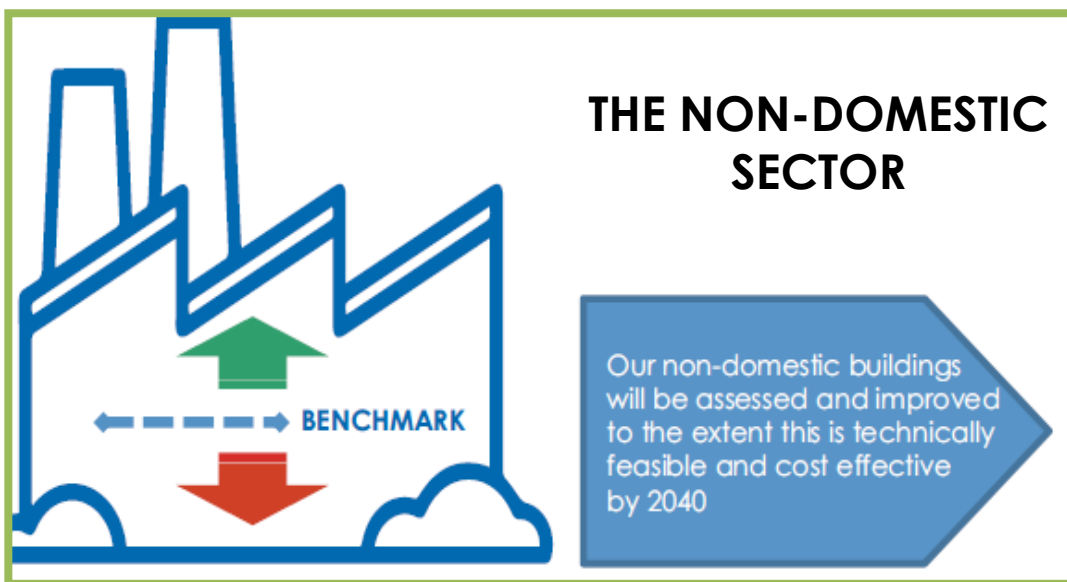
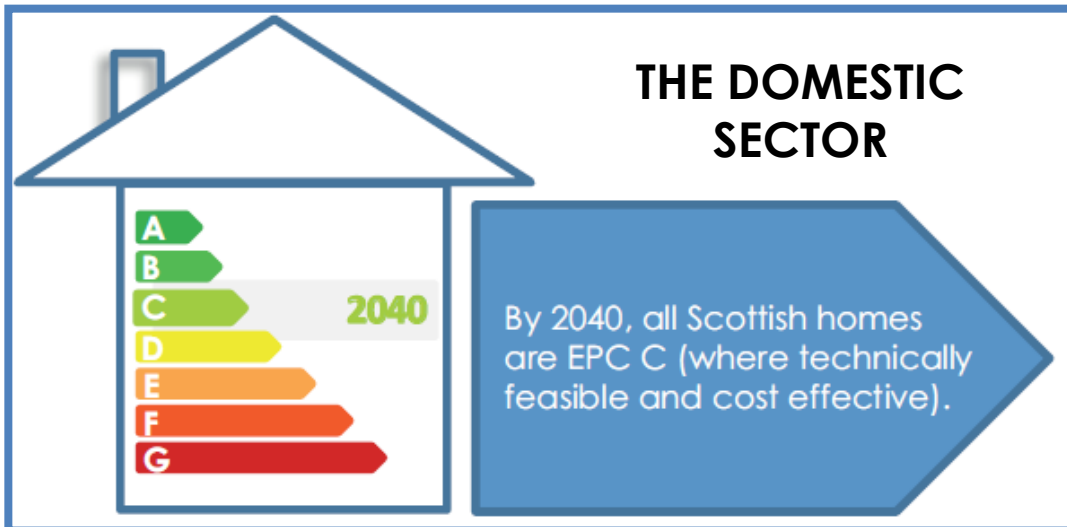
**REMOVING POOR ENERGY EFFICIENCY AS A DRIVER OF FUEL POVERTY**

1.

2.



# Framework of Standards



## Social Housing

Maximise the number of social rented homes achieving EPC B by 2032

## Private Rented Sector

Private rented homes to achieve EPC E by 2022, EPC D by 2025 and EPC C by 2030

## Owner Occupied

By 2040, owner occupied homes to reach EPC C

## Fuel Poor Households

Homes with fuel poor households to reach EPC C by 2030 and EPC B by 2040



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# Investment and Delivery



EVERY £100 MILLION SPENT ON ENERGY EFFICIENCY IMPROVEMENTS IN 2018 IS ESTIMATED TO SUPPORT APPROXIMATELY 1,200 FULL TIME EQUIVALENT JOBS ACROSS THE SCOTTISH ECONOMY



BOOST GDP, WITH RESEARCH SHOWING A 10% IMPROVEMENT IN THE ENERGY EFFICIENCY OF ALL UK HOUSEHOLDS WILL SUSTAIN GDP EXPANSION OF AROUND 0.16%



**£10-12 BILLION**  
TO BE INVESTED IN ENERGY EFFICIENCY MEASURES



INVESTMENT IN ENERGY EFFICIENCY TO SUPPORT OUR AMBITIONS TO ERADICATE FUEL POVERTY AND INCREASE WELLBEING



- National policy framework and delivery
- Combined national and local based support and delivery
- Local area based delivery





# Continued funding for transition phase

Year 1	Year 2
<ul style="list-style-type: none"><li>• continued funding for domestic fuel poverty programmes (currently HEEPS: ABS)</li></ul>	<ul style="list-style-type: none"><li>• continued funding for domestic fuel poverty programmes (currently HEEPS: ABS)</li></ul>
<ul style="list-style-type: none"><li>• funding support to allow local authorities to move into domestic and non-domestic able-to-pay market</li></ul>	<ul style="list-style-type: none"><li>• funding support to allow local authorities to move into domestic and non-domestic able-to-pay market</li></ul>
<ul style="list-style-type: none"><li>• continued funding to support LHEES development</li></ul>	<ul style="list-style-type: none"><li>• continued funding to support LHEES development</li></ul>
<ul style="list-style-type: none"><li>• continued funding to provide national advice, support and information via Home Energy Scotland and Resource Efficient Scotland</li></ul>	<ul style="list-style-type: none"><li>• continued funding to provide national advice, support and information via HES and RES</li></ul>
<ul style="list-style-type: none"><li>• continued funding to provide loans to individuals, SMEs and public sector for energy efficiency improvements</li></ul>	<ul style="list-style-type: none"><li>• continued funding to provide loans to individuals, SMEs and public sector for energy efficiency improvements</li></ul>
<ul style="list-style-type: none"><li>• continued funding and support for public sector projects through SALIX loan funding, the Non-Domestic Energy Efficiency Framework and Project Development Unit.</li></ul>	<ul style="list-style-type: none"><li>• further supporting energy efficiency in the public sector by incentivising integration of domestic, non-domestic and public sector projects through SALIX loans and continuation of the Non-Domestic Energy Efficiency Framework and Project Development Unit.</li></ul>



# Partnership with Local Government

Proposing that local authorities offer a facilitated, integrated service covering:

- advice, support and assessment for domestic and non-domestic buildings
- tackling fuel poverty
- domestic and non-domestic able-to-pay energy efficiency (with loan funding provided by national loan schemes)
- public sector energy efficiency

AND take a lead role in helping to identify and plan for the delivery of low regrets heat decarbonisation

**....done through Local Heat & Energy Efficiency Strategies (LHEES)**



# Partnership with Local Government

Local authorities would develop a **Local Heat & Energy Efficiency Strategies** (LHEES), which would:

- cover a 15-20 year period;
- set out an authority-wide overall energy efficiency and heat decarbonisation strategy;
- designate zones that set out the most appropriate energy efficiency and heat decarbonisation options for the area. These zones would help to phase the operation of area based delivery programmes for energy efficiency.

**We are currently piloting LHEES across a number of local authority areas**

