

HOME ENERGY UPDATE

Presented by Amber Beardshall -Home Energy Reduction Officer 6th June 2024



Contents

- Recent Home Energy Highlights
- HUG2 Update
- HUG2 FY1 & progress into FY2









ACTION ON ENERGY

The CERP (Cambridgeshire Energy Retrofit Partnership) delivery vehicle. CERP members operate an inter-authority agreement to enable us to work together to bid for funding and deliver schemes throughout Cambridgeshire.







OUR CORPORATE PLAN

Improving housing

Do, Enable and Encourage - Facilitating access to schemes

Forward thinking economic growth

Enable - guidance on retrofit, not just for homes but for businesses.

Lowering CO2 emissions

Do, Enable and Encourage - by offering guidance and leading by example



HOME ENERGY

'IMPROVING THE QUALITY OF LIFE FOR LOCAL PEOPLE'

HUNTINGDONSHIRE DISTRICT COUNCIL - CORPORATE PLAN 2023 -2028

Local person A

Those that can help themselves - **Self Funded**They may need a guide, a document that outlines what retrofit is and how the measures will help them save money.

Local person B

Those who need some reassurance and access to schemes -Able to access funding, asking "Is this scheme legitimate?"



Local person C

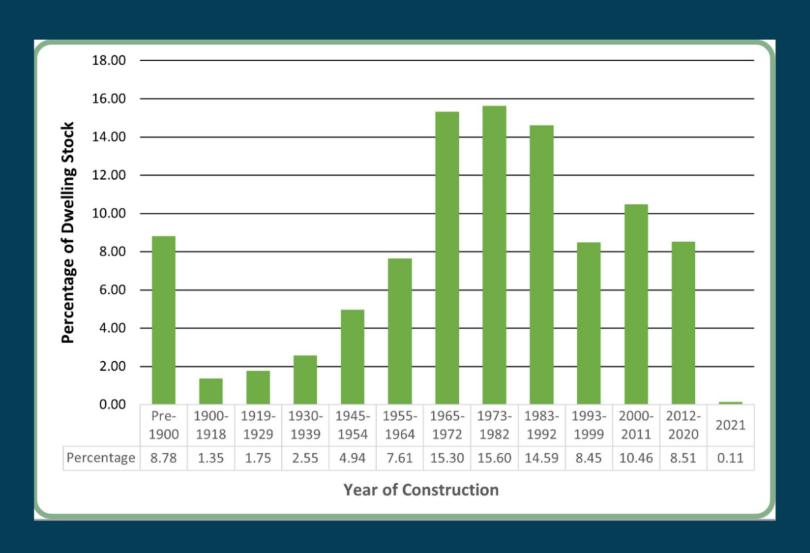
Our most vulnerable
residents - Who may need
more hands on assistance,
from filling in forms to
communicating with
contractors. Residents we
may need to "locate"

The most recent data available and shows that within Huntingdonshire fuel poverty affects 10.95% of households overall. With the increase in fuel prices since 2022 and uncertainty over future prices and supply, it is anticipated that a greater proportion of households will now be in fuel poverty.

The highest levels of fuel poverty in Huntingdonshire at 21% and 22% are experienced in the following areas:

- Thongsley
- Norfolk Road/Nene Road areas of the Oxmoor estate in Huntingdon
- Great Raveley
- Woodwalton

Homes built since 2000 typically included insulation in the cavity walls, double glazed windows, and deeper roof insulation.; however this accounts for only 19% of the district's homes and the vast majority will still need some level of retrofitting of energy efficiency measures for us to meet our NET ZERO ambitions.



Our Climate Strategy



Retrofitting has enormous potential and could play a central role in helping us achieve net zero.

With so much demand on the built environment to develop more infrastructure and yet equal pressure to address its impact on the climate emergency,

Our ageing housing stock could (and should) be seen as an opportunity, not a thorn in our side.

Retrofitting provides a more sustainable alternative to redevelopment, taking into account "Embodied Carbon" both in the short and long-term. And with our net zero carbon targets fast approaching, it's an option we should all be considering.

RESIDENTIAL HOMES ARE RESPONSIBLE FOR ALMOST 20% OF ALL CARBON EMISSIONS.

Highlights January 24 - April 24

JANUARY

- Home Energy Coffee Morning Event - dates secured. A collaboration with PECT, CAB and Huntingdon Library.
- Work commenced on The Retrofit Guide - a simple guide for our residents to turn to when they enquire about retrofit.

FEBRUARY

- Local Area Energy Plan Brief note incl contributions agreed (£10k hdc)
- **LAEP Report** for Informal Cabinet produced.

MARCH

- First ECO4 FLEX Declarations made to OFGEM
- Our first Home Energy Coffee
 Morning at Huntingdon Library,
 supported by CAB and PECT. We
 met with over 30 residents to
 discuss their home energy concerns
 and we were able to sign post
 where necessary.

APRIL

- First site visit to see residents completed install - ASHP and SPV
- Marketing for off-gas villages to include new case study
- Pidley Eco Fair booked for June.
- HUG2 income cap lifted by DESNZ, new comms to reflect this generated + website updated.
- FY1 figures finalised DESNZ delivery target exceeded for the Cambridgeshire Energy Retrofit Partnership.

Highlights Summary





ch will it cost to

plan a that it does not have to all

he done at once, but it identifies.

Our Retrofit Guide - For the Climate HUB!

I am working with **REED ENVIRONMENT** to support a Local Assessors Journey to becoming "TrustMark" Registered, as of this moment, our guide cannot be completed due to lack of local assessors - unable to sign post residents.





Huntingdonshire 2024/25 Huntingdonshire

Getting Started

With RetroFit

Completed Resident Install

HUG2 FY1 Review

Total properties within Cambridgeshire - 89

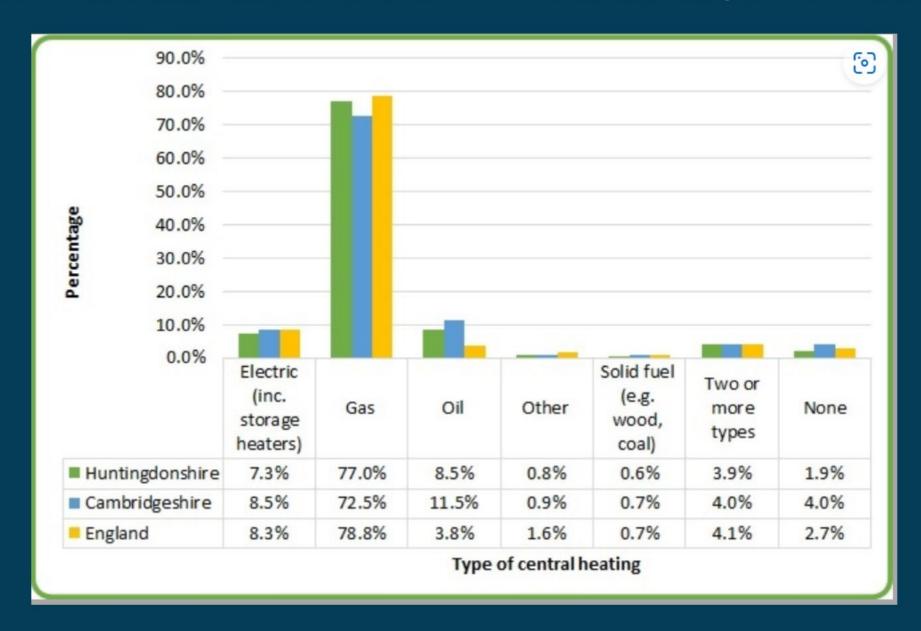
Total properties within our district - 7

Total number of measures installed within Cambridgeshire -243

The National Picture

The HUG2 programme had installed 782 measures across 243 households throughout the UK according to the latest ADEPT report.

TYPES OF CENTRAL HEATING ACROSS HUNTINGDONSHIRE (ONS 2011 CENSUS)



HUG2 progress into FY2

- Increased household income threshold from £34k to £36k. All applications
 previously rejected due to income exceeding the previous limit will be
 reassessed under the new threshold. Eligible households will be contacted
 to progress their applications.
- Simplified the per home cost cap structure
- High Retention Storage heaters to be listed as a grade B measure for electric heated flats.

New Projected forecast of total number of homes to be upgraded	355
New estimated Capital cost of project	£6,390,000
New estimated Admin and Ancillary cost of project	£958,500
New estimated total cost of project	£7,348,500

Future Energy Schemes

The Local Authority Retrofit Accelerator Scheme

As part of CERP, we have supported the bid to participate in the LARA. a pilot project which will aim to set up local delivery groups, which will aim to turn the plan into substantive action, working with local supply chains, businesses, colleges and installers. For more information about this pilot, please visit www.mcsfoundation.org.uk

Local Authority Retrofit Scheme

The LARS - £500 million is being made available for local authorities across England as part of a new local authority retrofit scheme. This funding is expected to be delivered from **2025-2028**. Whilst the scope of the new local authority retrofit scheme is subject to final policy design and cross-government agreement. We will release the eligibility criteria in due course, but we expect the scheme to focus on private, low-income households living in EPC D-G homes in England, **both on and off the gas grid**.

Find out more about HUG2 and ECO4 Flex schemes, visit our new Climate Hub!

SCAN ME



