

# AFFORDABLE WARMTH PROGRAMME

**GLASGOW CITY COUNCIL** 

#### THE AFFORDABLE WARMTH TEAM

The Affordable Warmth team has been established with the aim to reduce fuel poverty in the city by improving the energy efficiency of the housing stock, both private and social rented, through the installation of wall insulation and other energy efficiency measures.

The team works with external agencies to identify and implement projects, maximising the benefits to residents from external funding sources. They also work in partnership with the Council's Private Sector and Housing Investment Teams to complement and maximise funding streams where opportunities arise.

#### **AIM**

As part of Glasgow's Housing Strategy, a specific strategic priority was identified in relation to Affordable Warmth.

It states that the Council will:



### tackle fuel poverty, energy inefficiency and climate change

#### BACKGROUND

This briefing outlines the progress within Glasgow in relation to the Affordable Warmth Programme in delivering energy efficiency improvements to owner occupied properties and mixed tenure blocks utilising the Scottish Government's Home Energy Efficiency Programme for Scotland: Area Based Schemes (HEEPS:ABS) funding.

This Programme was launched in April 2013 and the table below shows the level of grant award to Glasgow City Council since then.

Glasgow attracts the highest level of HEEPS:ABS funding award than any other Scottish local authority.

Financial Year	HEEPS Allocation	Social Rented	Owner Occupied	Projects Delivered	Total Funding
2013/14	£8,180,300	2183	1512	12	£31,469,624*
2014/15	£4,769,973	958	1412	13	£20,522,847*
2015/16	£6,124,537	1168	998	12	£20,766,716*
2016/17	£4,333,040	416	666	15	£8,861,827*
2017/18	£4,382,969	61	577	11	£6,362,687*
2018/19	£4,618,272	470	610	12	£7,241,300*
TOTAL	£32,409,091	5,256	5,775	75	£95,225,001*



## **ENERGY COMPANY**OBLIGATION

Projects require Energy Company Obligation (ECO) funding from the fuel utilities to allow HEEPS ABS funding to be awarded. Glasgow plays its part in Scotland to lever in its share of ECO, working with the fuel utilities to adapt to the changing criteria of ECO in recent times.

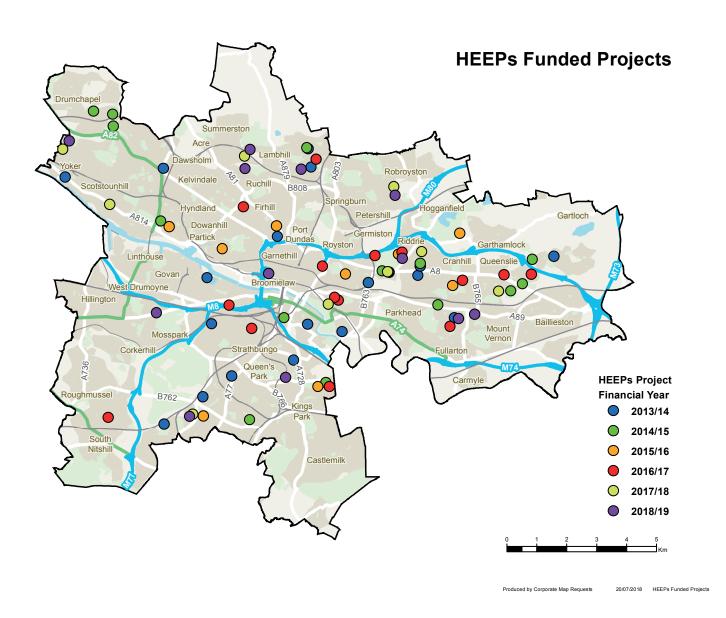
Securing ECO ensures that funding opportunities are maximised to assist in the installation of a range of energy efficiency measures e.g. External Wall Insulation (EWI), many of which were not previously funded.

Since the HEEPS programme began in 2013, Glasgow has attracted over £19m of ECO funding.

#### **ENERGY EFFICIENCY PROJECTS: INSTALLATIONS SINCE 2013**

The Council has worked in many areas across the City over the 6 years of the HEEPS:ABS programme. Below is a

map of Glasgow showing each area that has received HEEPS funding for energy efficiency improvements:



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#### FUNDING STREAMS

In order to deliver projects the ffordable Warmth Team brings together funding streams to develop unique funding packages tailored to specific projects to enable owners and social rented properties to benefit from energy efficiency measures to their home.

#### Funding streams include:

- Scottish Government Home Energy Efficiency Programme for Scotland Area Based Schemes
- Energy Companies Obligation
- Private Sector Housing Grant
- Development Funding
- RSL Contribution
- Owner Contributions

#### **FUEL SAVINGS**

Energy Saving Trust figures estimate that a typical reduction in fuel costs for a property receiving external wall insulation will be between £160 and £255 (based on terraced and semi-detached properties) per year per household.

For Hard to Treat cavities the typical saving in fuel costs will be approximately £120 per year per household (based on a flatted property).

These savings can be achieved year on year and should help mitigate further fuel costs rises.

## HOME ENERGY SCOTLAND

Homeowners in a project area are required to contact Home Energy Scotland (HES) to participate in a HEEPS scheme. Home Energy Scotland, managed by the Energy Saving Trust acts as a first point of contact to homeowners for the delivery of HEEPS energy efficiency improvements and ensures householders access all eligible services available to them.

#### **GHEAT**

GHEAT assists with Glasgow City Council's strategic aim of eliminating Fuel Poverty.

The Glasgow Home Energy Advice Team (GHEAT) provides a city wide service offering free, impartial and independent advice to help people reduce their fuel bills and make more effective use of the money they spend on fuel.

## CARBON SAVINGS

Using industry recognised energy modelling tools the average saving per household is estimated to be 34 tonnes of lifetime carbon, savings depend on house type and size and can be substantially more in many instances.

The anticipated carbon reduction from installing all of the HEEPS measures to date is circa 500,000 tonnes of carbon per annum over the lifetime of the measure. This is calculated based on Energy Saving Trust predicted savings associated with the installed measure.





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