## **ECO Funding**

It's easier when you know how...

24 April 2018





#### Who are YES?

YES energy solutions

- We are a growing CIC business
- Our values are: Green, Great and Gracious
- Our mission is simple: sustainably reduce FP across the UK and reduce the impacts of climate change
- As a CIC we have no shareholders to pay dividends to. We reinvest any surplus in doing more great 'stuff' in the communities where we work across GB.
- We are growing able to help more people who find themselves in the dilemma of 'heat or eat'.







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#### What is ECO?



The Energy Company Obligation (ECO) programme is a Government initiative which requires major Energy Companies to fund energy saving home improvements.

The funding comes from customers energy bills

The main aim is to cut CO2 and reduce fuel poverty.

Announced in CGS extended to 2028



## **Funding Streams**



ECO is split into two funding streams - HHCRO and CERO.

ECO Stream	Saving measurement	Improvement yype	Eligibility criteria
HHCRO	Life Time Savings (LTS)	- Heating	Available to vulnerable residents
(Home Heating Cost		- Insulation	claiming certain state benefits, or
Reduction Obligation)			those that meet a Council's Flexible
			Eligibility criteria.
CERO	Carbon Tonnes (CO2te)	- Insulation	Available to anyone that needs an
(Carbon Emissions			insulation improvement.
Reduction Obligation)			

## **HHCRO Eligibility Criteria**



#### Benefit eligibility:

- Pension Guarantee Credit
- Income Based Job Seekers Allowance
- Income Support
- Income Related Employment & Support Allowance
- Working Tax Credit or Child Tax Credit\*
- Universal Credit\*

<sup>\*</sup>Income thresholds apply depending on how many children are in the property

## **HHCRO Eligibility Criteria**



#### Flexible eligibility:

Living in fuel poverty or has a low income and is vulnerable to the effects of living in a cold home.

The criteria is defined by the Local Authority via a Statement of Intent (SoI).



## Creating a Statement of Intent (Sol)



- Government guidance on writing a Sol <a href="https://bit.ly/2Hb0G31">https://bit.ly/2Hb0G31</a>
- The website has a list of all the Local Authorities who are taking part (Excel spreadsheet available)
- Many Local Authorities are using the NICE guidance to help determine their Flexible Eligibility criteria
- Boiler Plus 6 April <a href="https://bit.ly/2GQNddj">https://bit.ly/2GQNddj</a>

**Please note** - Flexible Eligibility is just another way to help vulnerable people access HHCRO funding. **It is not new funding.** 

Keep your Statement of Intent clear and simple.

## How is ECO funding distributed?



- Retail energy companies are set legally binding HHCRO and CERO targets.
- To achieve their targets they work with partners to allocate ECO funding directly or through Managing Agents (such as YES Energy Solutions).
- The Managing Agent funds installations and documents the before and after, providing evidence of the resultant savings (LTS or CO<sub>2</sub>) back to the energy companies.



## How much funding do you get?



#### **Funding rate**

When a Managing Agent receives an ECO funding delivery contract, they will be assigned a funding rate.

They can then multiply this funding rate by the Deemed Score of the property to work out what funding allocation is available for work on the property.



## How much funding do you get?



#### **Deemed scores**

Every property is assigned a deemed score by Ofgem based on the following:

- Property type
- Wall type
- Number of bedrooms
- Current heating system
- Measure being installed



See all Deemed Scores from Ofgem's website

## **Calculating Funding**



#### Funding rate x Deemed score = Total funding available

If the cost of fitting the measure is more than the funding allocation, a customer contribution will be required

In some cases the customer may get a contribution from another scheme or grant.



## Typical funding allocations



#### **HHCRO**

Gas Central Heating – From Electric Storage Heaters

Property Type	Deemed Score	Funding	Funding	Typical Install	Customer
		Rate	Allocation	Cost	Contribution
3 bed semi with cavity walls	6,283	£0.14	£879.62	£5,000	£4,120.38
& existing ESH					
3 bed semi with solid walls	10,895	£0.14	£1,525.30	£5,000	£3,474.70
& existing ESH					
2 bed terrace with cavity	4,001	£0.14	£560.14	£4,500	£3,939.86
walls & existing ESH					
2 bed terrace with cavity	6,094	£0.14	£853.16	£4,500	£3,646.84
walls & existing ESH					

## Typical funding allocations



#### **HHCRO**

LPG Boiler Upgrade in a Park Home (with pre existing heating controls)

Property Type	Deemed	Funding	Funding	Typical Install	Customer
	Score*	Rate	Allocation	Cost	Contribution
2 bed detached Park Home with solid walls	14,062	£0.14	£1,968.68	£2,000	£31.32
3 bed detached Park Home with solid walls	18,607	£0.14	£2,604.98	£2,000	£0

<sup>\*</sup>The deemed scores for a boiler replacement and new heating controls have been added together.

## Typical funding allocations



#### **CERO**

Cavity Wall Insulation (mineral wool – thermal conductivity 0.04)

Property Type	<b>Deemed Score</b>	Funding	Funding	Typical Install	Customer
		Rate	Allocation	Cost	Contribution
3 bed semi with gas central heating	24.392	£20	£487.84	£720	£232.16
2 bed mid terrace with gas central heating	11.293	£20	£225.86	£600	£374.14
3 bed semi with ESH	60.831	£20	£1,216.62	£720	£0
2 bed mid terrace with ESH	27.806	£20	£556.12	£600	£43.88

# Why do some properties get more funding than others?



ECO funding is designed to support the most inefficient homes.

So Deemed Scores are higher for properties that are likely to have a large carbon footprint.

However, the methodology isn't perfect, especially when supporting people in fuel poverty.



# Why do some properties get more funding than others?



#### **Example:**

Electric storage heaters to gas central heating

5 bedroom detached house with solid walls:

Deemed Score – 27,751

Allocated Funding (based on £0.14p) - £3,885.14

3 bedroom mid terrace with cavity walls:

Deemed Score – 4,987

Allocated Funding (based on £0.14p) – £698.18

### **Match Funding**

In many cases ECO will not cover the full cost of installing an energy saving measure. To truly help people in Fuel Poverty, match funding is required:

- Council capital funds
- External funding (Warm Homes Fund / FPNES... etc.)
- Credit union loans
- GNO Funds





#### The Next Phase of ECO



The current phase of ECO (titled ECO2T) ends in September 2018.

It will be replaced with a new ECO phase which has yet to be determined

There will be new targets and new criteria for the industry to follow.

ECO3 will be proceeded by a consultation

The final programme will take the responses of the consultation into consideration – make your views heard.



# Thank You Any questions?

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