

# 361 Community Renewables



- ◆ A new community benefit society for North Devon
- ◆ Developing community owned renewable energy
- ◆ Bringing tangible benefits to local residents

# What are Community Renewables?

- ◆ Locally owned and managed renewable energy projects
- ◆ Set up as Community Benefit Societies – a kind of Co-operative with one member - one vote.
- ◆ Financed through £1 Community Shares – public can purchase between 250 and 100,000 shares – become members of the Society – elect Directors – vote at AGM.
- ◆ Members receive interest on shares – typically 3-5%
- ◆ All profits returned to the local community – community benefit fund.

# Why renewables?

- ◆ Stopping using fossil fuels has many benefits:
- ◆ Lower, more stable, energy costs
- ◆ Huge reduction in air pollution - electric vehicles
- ◆ End reliance on imported oil and gas
- ◆ Reduce carbon emissions and tackle climate change

# What are the Barriers?

- ◆ Need to meet strict planning requirements
- ◆ Lack of capacity on the local electricity grid
- ◆ Access for wind turbines
- ◆ Financial viability doubtful without local supply tariff

# Long-term aims

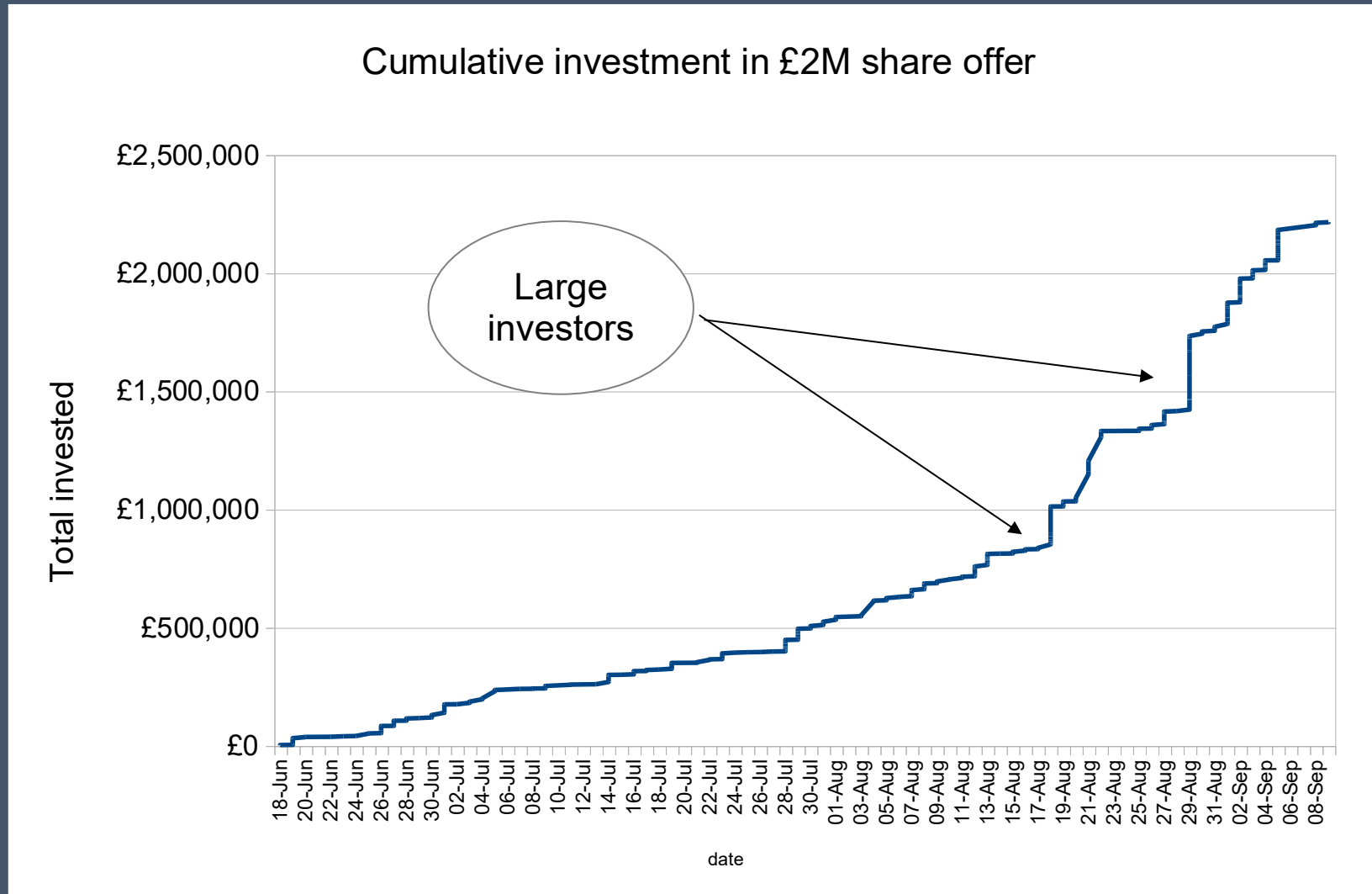
- ◆ Develop small scale 1-2MW wind and 3-5MW solar projects in suitable parishes.
- ◆ Help meet Govt. target of 8GW of Community Energy
- ◆ Profits will secure sustainable future for 361 Energy
- ◆ Ten 2MW wind projects in ND/T would provide around £300,000 a year to support fuel poverty work.
- ◆ Aim for 2MW of wind or 5MW solar in 20 parishes by 2035

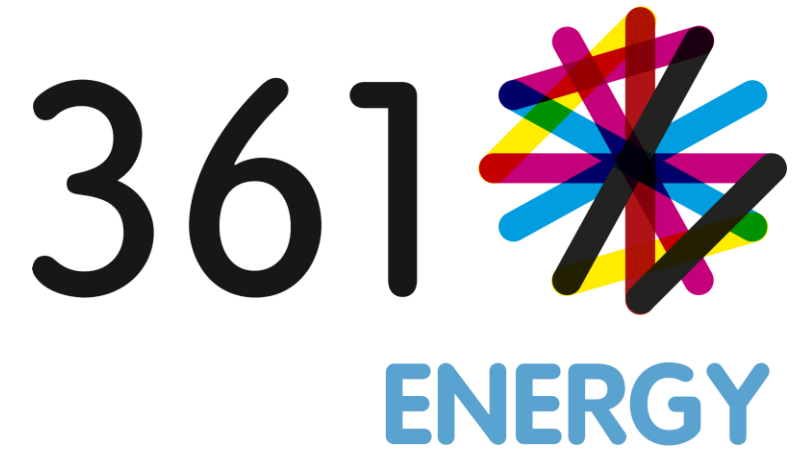
# Next Steps

- ◆ Application to new GBE Community Fund for a 2MW wind turbine
- ◆ £40,000 grant available for stage 1 initial feasibility study – will include public engagement events.
- ◆ If successful apply for £100,000 stage 2 development grant
- ◆ Then need to raise around £4M to build project.
- ◆ **Sign up for mailing list to be kept informed of progress**
- ◆ **Let us know of any potential projects**

# Cumulative investment in £2M community share offer

(Average investment £6,000)





# Annual report and Social impact

2024/25



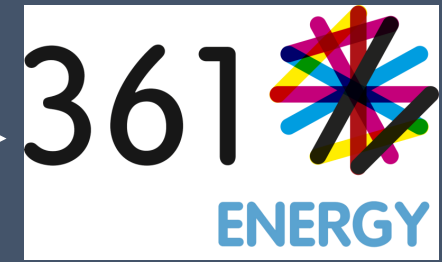
# After 13 years, we are now a Charity!

“Our vision for North Devon & Torridge is for a **sustainable future** for the **benefit of all** whilst **protecting our environment and ecology**.

Also for the **eradication of fuel poverty** and **redressing the health inequalities** from living in low energy efficient housing.”

The Objects of the CIO are:

- (1) The promotion of sustainable development for the benefit of the public by:
  - a. the preservation, conservation and the protection of the environment and the prudent use of resources;
  - b. the relief of poverty and the improvement of the conditions of life in socially and economically disadvantaged communities;
  - c. the promotion of sustainable means of achieving economic growth and regeneration.
- (2) Advancement of the education of the public in subjects relating to sustainable development and the protection, enhancement and rehabilitation of the environment through energy conservation, energy efficiency and the use of renewable energy sources.



CHARITY COMMISSION  
FOR ENGLAND AND WALES

THIS CERTIFIES THAT

**361 ENERGY**

REGISTERED CHARITY NUMBER

**1211594**

HAS BEEN REGISTERED BY THE

**Charity Commission for England and Wales**

ON THE DATE OF

**08 January 2025**

CERTIFIED BY

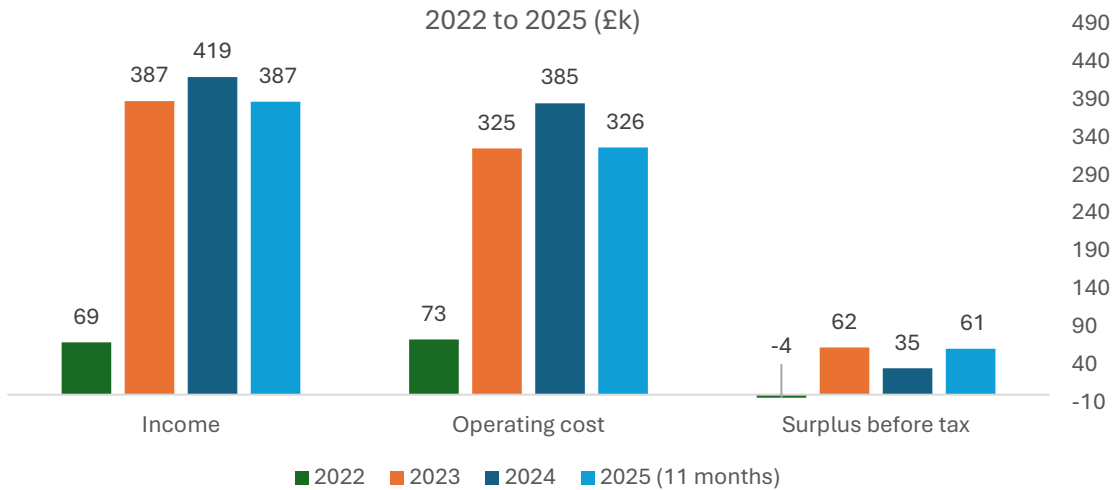
Orlando Fraser KC  
Chair

David Holdsworth  
Chief Executive Officer

# Financial summary of 361 Energy CIC in 2025 (11 months)

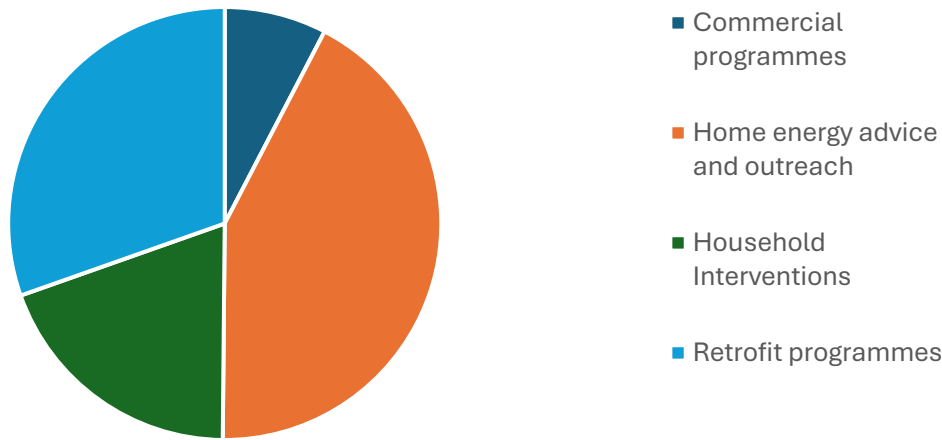
## Financial performance: all programmes

2022 to 2025 (£k)



## Funding breakdown

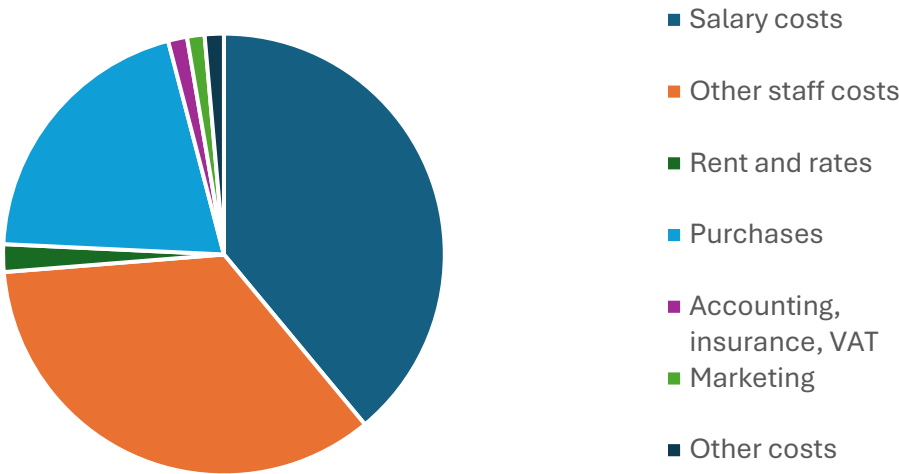
2025 (11mo)



	2025 (£k) (11mo)	vs 2024
Income	£387	↓ 8%
Of which:		
Home Energy advice & outreach	£164	↓ 5%
Household interventions	£75	↓ 16%
Retrofit programmes	£117	↔ 0%
Commercial programmes	£29	↓ 25%
Surplus before tax	£61	↑ 117%
Tax	£0	↓ 100%

## Almost 75% of our operating cost is staffing

2025 (11mo)





# 361 Energy is a whole team effort

In 2025 the team included:

6 Directors / Trustees  
7 employees  
5 subcontractors  
2 volunteers

We welcomed to the team:

- Thomas (Trustee)
- Tracy (Home Energy Advisor)
- Yuliia (Finance Manager)

We said goodbye to:

- Andy (Home Energy Advisor)
- Anne (Programme Manager)
- Lily (Commercial support)





# Our programmes

## Home Energy Advice

Domestic Retrofit

Commercial and Community



# We are grateful to our major funding partners for enabling our programmes



328

Warmer Homes clients



225

NDC clients



189

LEAP clients



37 Healthy Futures clients



113

households funded with support

nationalgrid

Top-up funding for 498  
clients

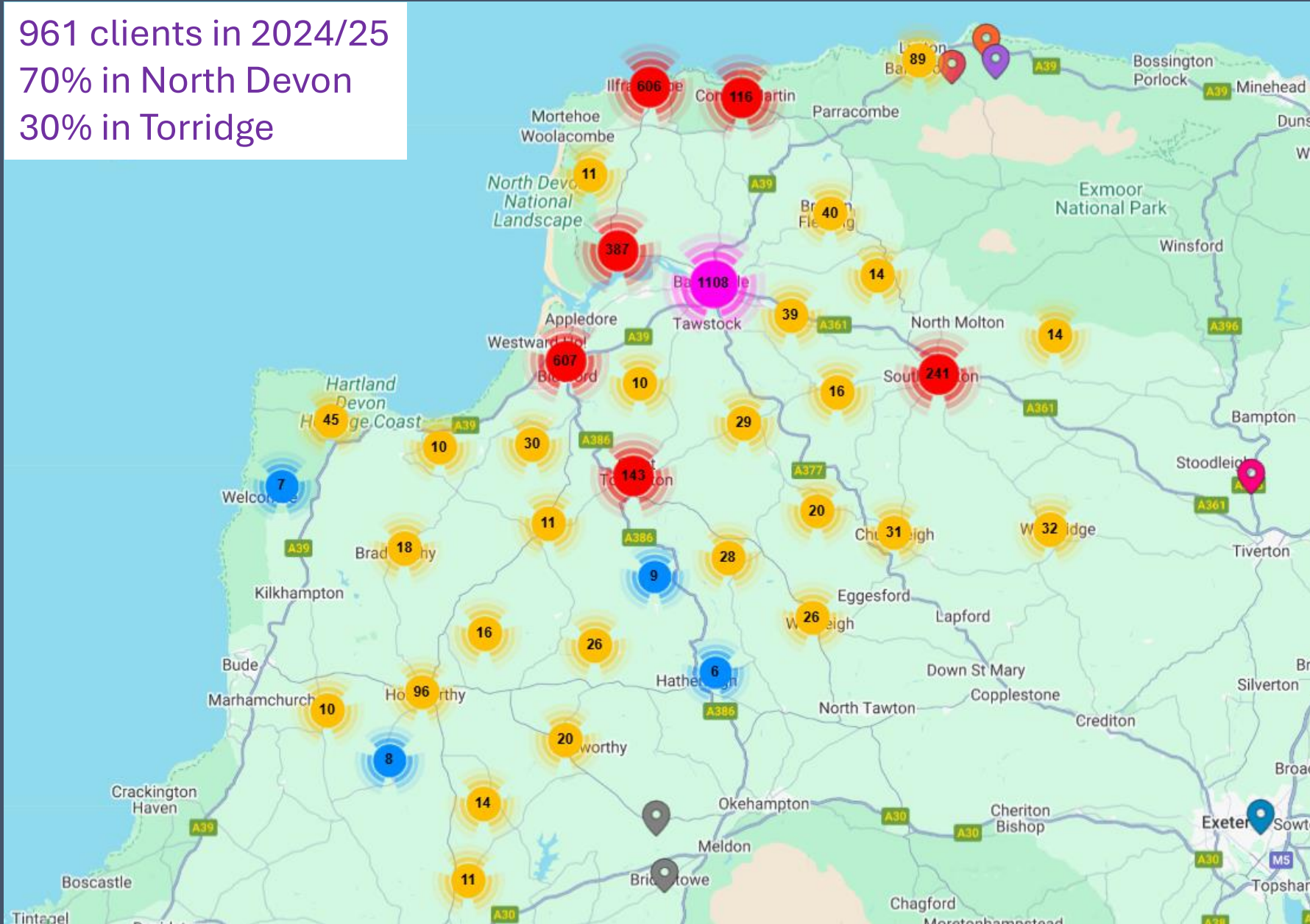


Support for  
casework and  
marketing costs



# Another busy year for Home Energy Advice

961 clients in 2024/25  
70% in North Devon  
30% in Torridge



1195 inward  
referrals

886  
visits

157 PSR  
referrals

75 phone  
advice

55 Foodbank  
referrals

20 white  
goods

49 debt  
support  
referrals

68 fuel  
top-up  
vouchers

85 frontline  
workers trained

139  
emergency  
heating

163 HSF  
applications

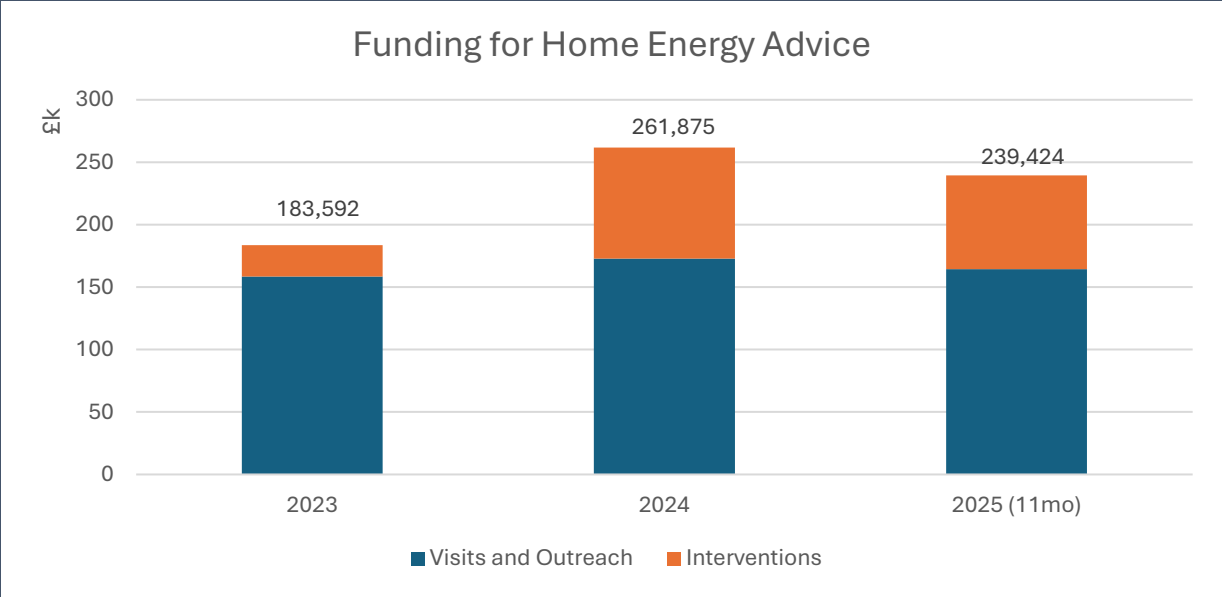
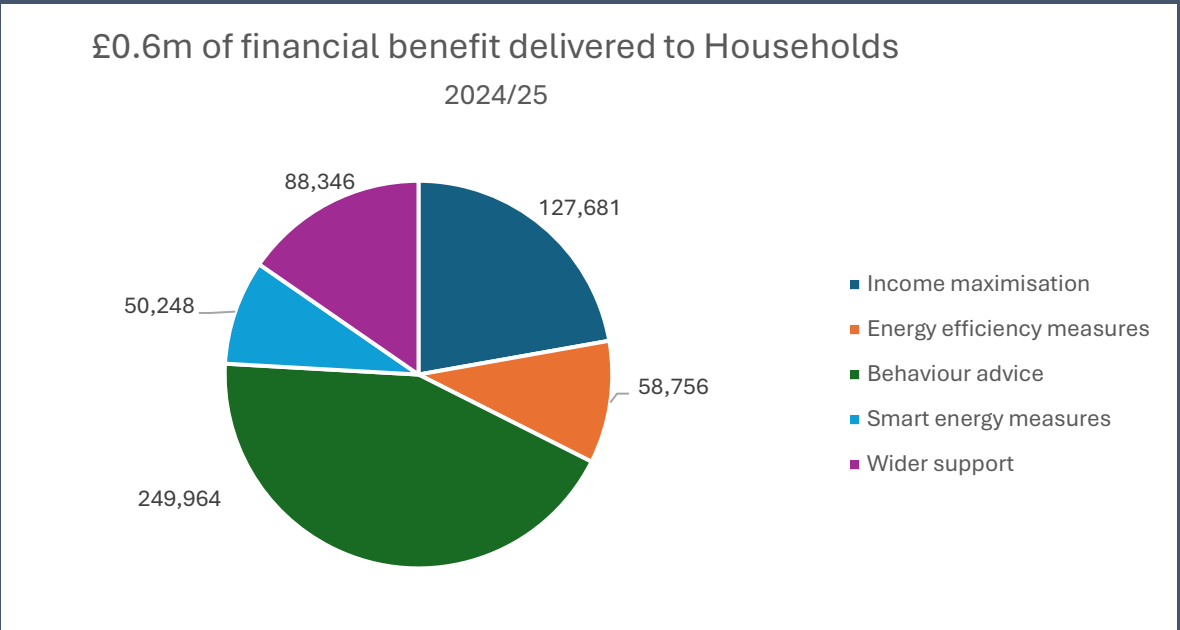
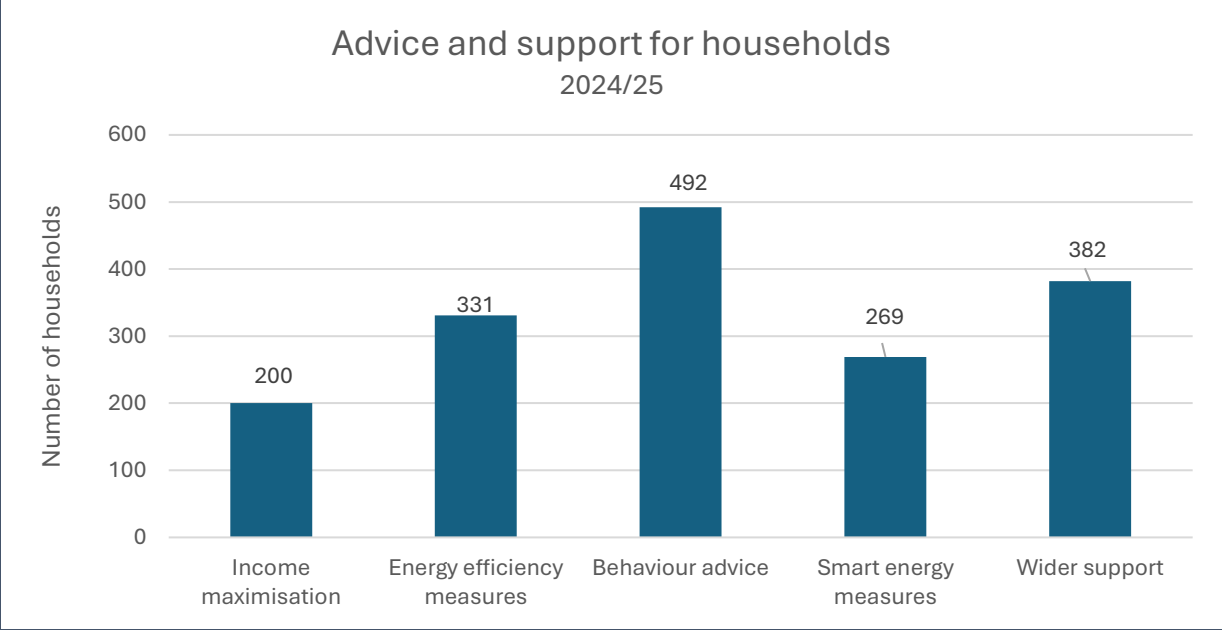
76  
outreach  
events

183 heated  
blankets

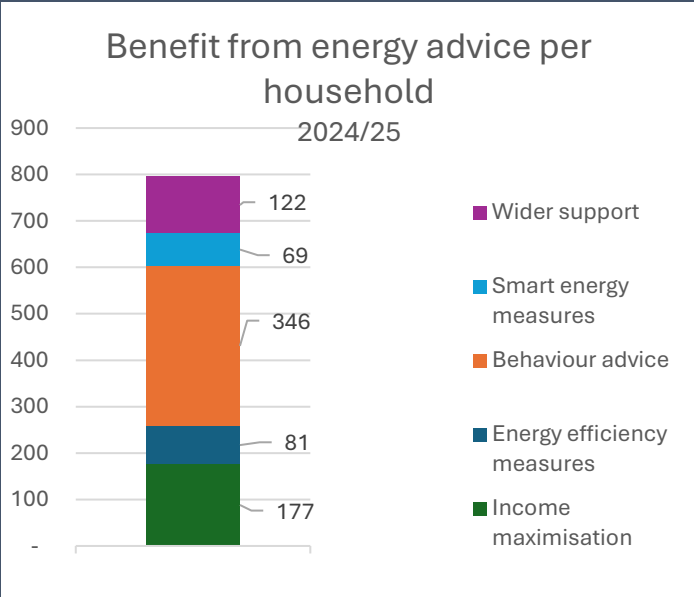
Our network of referral and support partners makes it all happen



# Social impact from home energy advice equates to £795 per household visited



Each **£1** of funding for our Home Energy Advice service generated **£2.40** in benefit for clients in our community





# Case study: Mr and Mrs CT, Torrington

## Clients

Couple in their 70s. Low income. Mr CT has cancer and receives PIP. Mrs CT works part time and receives working tax credit.

Homeowners, 1960s ex council house

Self-referred to us for help with boiler.

## Key issues

- Gas boiler hadn't worked for >3 years
- Cavity wall is very damp and house has mould, is very cold



"Can't tell you what a relief it is to have you onside!"

## Benefits

From grant for cavity clear: £3500

New gas boiler £3000

From other energy advice and measures: £1425

## Interventions

Advised ECO4 referral for heating and insulation, but this failed because cavity was filled with rubble

Supported Mrs CT to apply for Healthy Homes Grant from Torridge DC to clear cavity and allow for improvements

Provided dehumidifiers and emergency heating to dry out wall

Secured replacement gas boiler through LEAP, with top up funding from Redress/Warmer Homes

Provided retrofit advice visit to give guidance on further suitable measures

Provided easy measures and energy saving advice

# Case study: Mr C, Ilfracombe

"She was a very insightful person, and I was truly helped."

## Client

87 year old widower. Lives alone in rented flat. Recent stroke left him with poor mobility. Socially isolated, no family around; low income but no benefits

Referred to us by Tyrrell Hospital.

## Key issues

- Self-rationing energy due to large bills.
- Temperature when we visited was 11 degrees; Mr C wearing padded boiler suit over clothes for warmth
- Single glazed windows and major draughts
- No winter fuel payment as just above Pension Credit threshold
- Very physically vulnerable

## Interventions

- Provided heated throw for economical warmth
- Provided fuel voucher to enable him to use heating daily
- Applied for Household Support fund for further help with energy costs
- Helped him apply for attendance allowance, securing £110 pw
- Fitted energy efficiency measures and repaired door to address draughts
- Signposted him for a falls assessment and community alarm
- Added to Priority Services Register

## Benefits

From Attendance Allowance: £5740  
From energy advice and measures: £2026  
Total: £7766

# Case study: Ms W, Torridge

## Benefits

### Client

- Single pensioner in her 80s; very isolated location
- No heat / hot water due to broken boiler
- Mental health issues and severe self-neglect. Recurring chest infections. Not in receipt of any benefits.

New boiler and toilet system £3500  
Decluttering funding £2000  
Small measures and energy saving £375  
Total £5875

## Interventions

Self-referred on advice of a friend

### Key issues

- Broken LPG boiler, no heat or h/w; not eligible for LEAP or ECO4 replacement
- Very cluttered and neglected house, presenting severe health and safety risks

- Provided emergency heating, energy saving bulbs, heated throw, dehumidifier
- Referral to Care Direct and Adult Social Care
- Worked with multi-agency team to secure funding for de-cluttering to enable boiler replacement to go ahead
- Secured grant/loan from Torridge DC to cover replacement of boiler
- Supported client to get Lendology loan for electrical work, building repairs, tree surgery, flooring and other necessary work
- Referred for urgent Fire Safety visit; alarms fitted
- Added to PSR
- Assembled volunteers to help clear the garden

# Case study: Ms W, Torridge

Before:

A broken boiler, no heat situation, unsafe home



After:

A new LPG boiler and tidied house

Multi-agency support around the client



# Case study: Mr T, Barnstaple

## Client

- Gentleman with teenage child in house
- Unable to work due to health condition needing surgery and making him immobile
- Housing association property needing upgrades for energy efficiency

## Key issues

- Unable to afford to use heating
- Very high water bills; being charged for a leak
- Unable to live independently

“I really haven’t got the words, thank you seems so short, but I really mean it, thank you for making such a huge difference in my life.”

## Interventions

- Applied for Pension Credit
- Secured housing benefit, council tax reduction, winter fuel payment
- Secured tariff improvement and leakage allowance from SWW
- Provided heated throws for Mr T and daughter
- Applied for Household Support Fund for energy bills
- Installed energy saving measures
- Added to priority services register
- Referred to Adult Social Care

## Benefits

- From new benefits: £9988
- Reduced water charges: £3240
- Help with energy bills: £800
- Small measures and advice: £521
- Total: £14,549



# Case study: Ms B, Umberleigh

## Client

Single adult with 4 children. Private rental property, all electric heating. Has ongoing health issues and receives means-tested benefits

## Benefits

Debt reduced from £18,500 to £0  
Benefits from advice and measures provided: £1248  
From Household Support Fund: £200  
Total: £19,948

Referred to LEAP BY e.on

## Key issues

- After split during Covid, ex-partner left her with £2k energy debt with nPower.
- E.on took this over and with Covid, and Ms B not working and unable to pay any bills the debt grew to over £18500

## Interventions

- Contacted e.on to freeze the debt; set up payment plan for usage
- Applied to Household support fund
- Added to Priority Service Register
- Successfully applied for prepayment meter
- Monitored energy use over a period; it was 30% of what e-on had said
- Raised complaint to e-on on the billed usage followed by Ombudsman case resolved in Ms B's favour

# Moving forward: plans and possibilities

- Warmer Homes funding extension
- Continue with LEAP, North Devon Council, NEA projects;
- Seek solid funding for winter interventions
- Develop our Home energy advice offering, including Smart energy advice
- Develop referral network with more promotion and front line worker training
- Coming up: Warm Homes plan, ECO5, Revised EPCs , New landlord obligations

# Our programmes

Home Energy Advice

## **Domestic Retrofit**

Commercial and Community





# Retrofit in Northern Devon

During the past year 361 Energy have continued to support retrofit in homes in our local communities.

361 Energy have developed a retrofit strategy and aim to explore innovative ways to improve our impact and partnerships within our valued communities.

We have made a positive impact to homeowners who need support with retrofit installations and homeowners who wanted advice and are

# Community workshops

Visits to our local communities to explore how retrofit can work for them.





## Case Study Retrofit of Park Homes





## Case study – 8 Berrynarbour Park

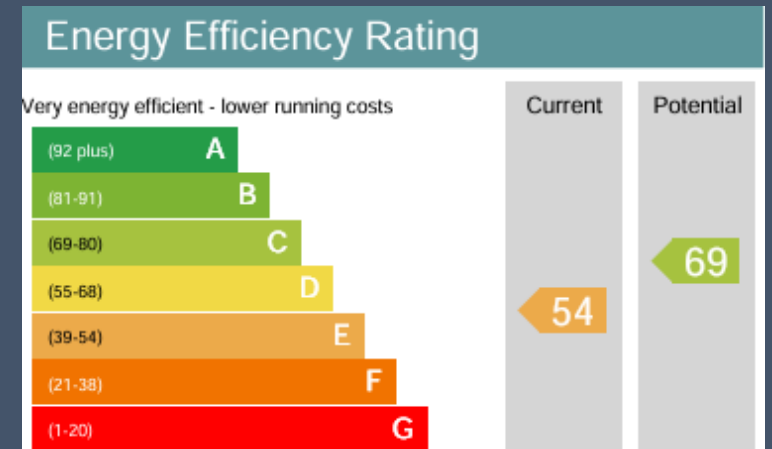
### 1. Introduction:

This property was built circa 2000 and is timber framed. The roof is low pitched and has no loft access. The floors are insulated suspended timber. It is heated by storage heaters and the hot water is via electric immersion. The windows and doors are all double glazed

Following retrofit advise this property was included in the Home Upgrade Grant (HUG2) scheme.

The property had a full retrofit assessment and was given an Energy Efficiency Rating of E54.

The recommended measures for improvement were External Wall Insulation (EWI) and High Heat Retention Storage Heaters (HHRSH). A ventilation upgrade was also recommended to meet PAS 2035 requirements





## Case study – 8 Berrynarbour Park

### 2. Problem statement:

The constraint of an average £15K spend for park homes in HUG2 meant that all recommended measures could not be installed within budget.

The initial decision was to consider fabric first and not to install the HHRSH.

The cost of the EWI and ventilation upgrade was still in excess of the constraint at £17.5K exc. VAT

### 3. Solution:

Using local knowledge of funding schemes and an understanding of the homeowner's needs, we were able to obtain additional funds of £3K from the North Devon Council Warm Up grant.

This scheme is not widely advertised though can be accessed after a survey from an approved agent.





## Case study – 8 Berrynarbour Park

### 4. Recommendations and next steps

This case study highlights the importance of considering a whole house approach to retrofit and using that to maximise the funding that can be applied to a property.

Unfortunately, at time of writing the improvement measures are still awaiting installation though these have been appointed for April.

Following installation, it is expected that the Energy Efficiency Rating will improve to D60, and the customer will save approximately £200 per annum off their fuel bills.



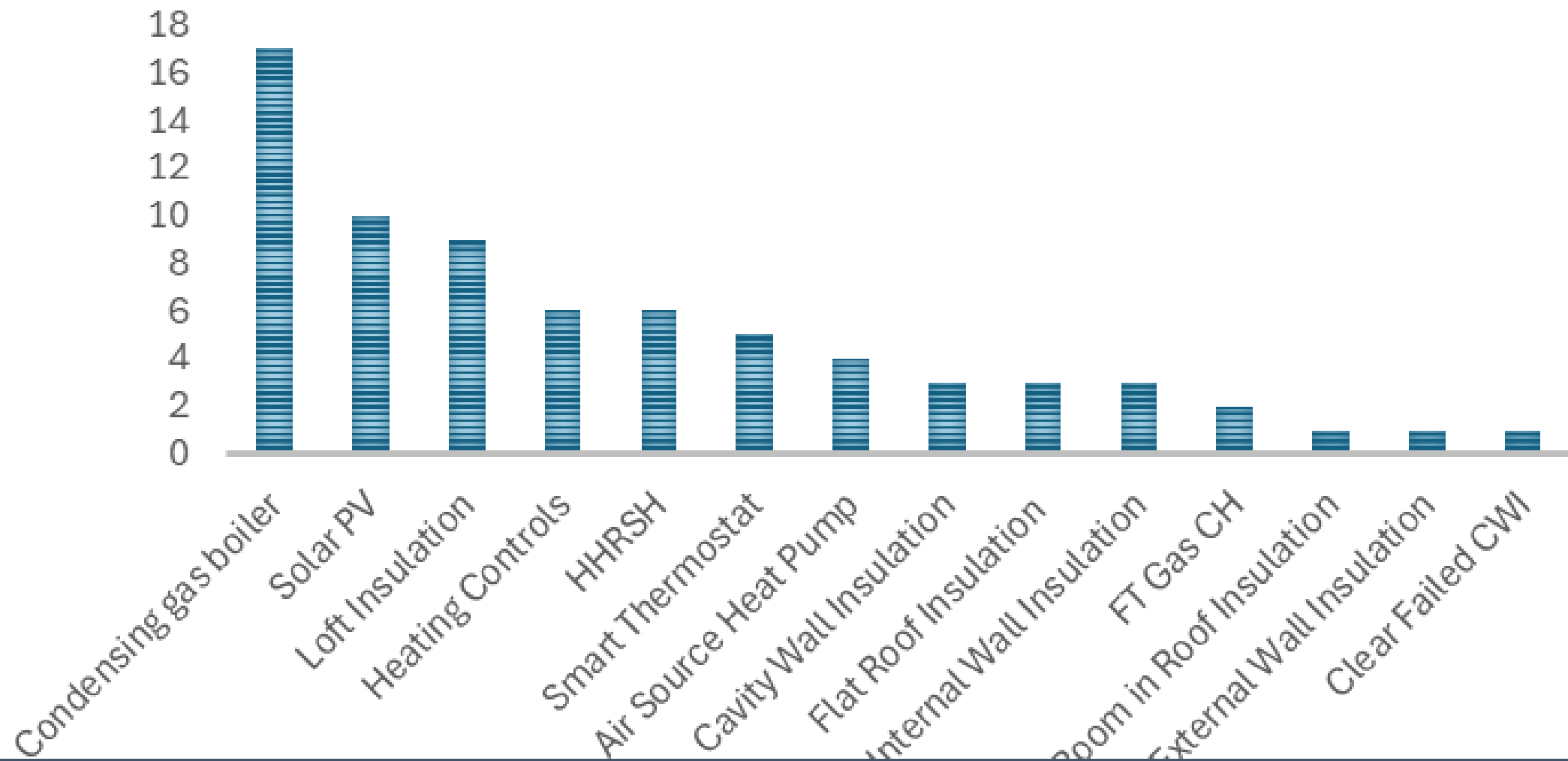
Our impact: reducing energy usage, retrofitting  
ensuring homes are warm and healthy.

Retrofit advice given to 157 households

Retrofit referrals made for 78 households

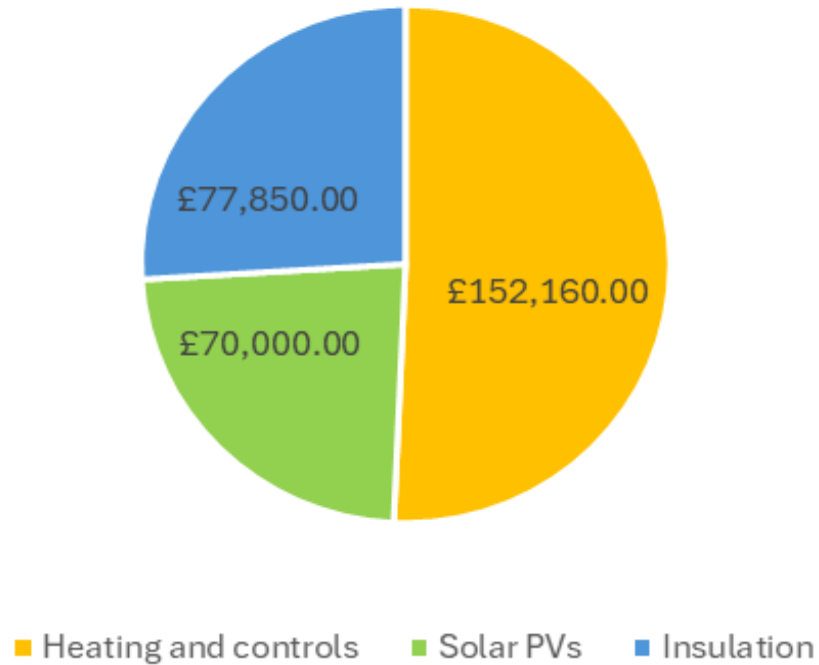
69 Measures installed for energy efficiency

# MEASURES INSTALLED





## Base value of grant funded installations



## Base value of measures provided to homeowners

- Base value of grant funded Heating related measures £152,160
- Base value of grant funded Solar PV £70,000
- Base value of grant funded insulation measures £77,850

# What we plan to do

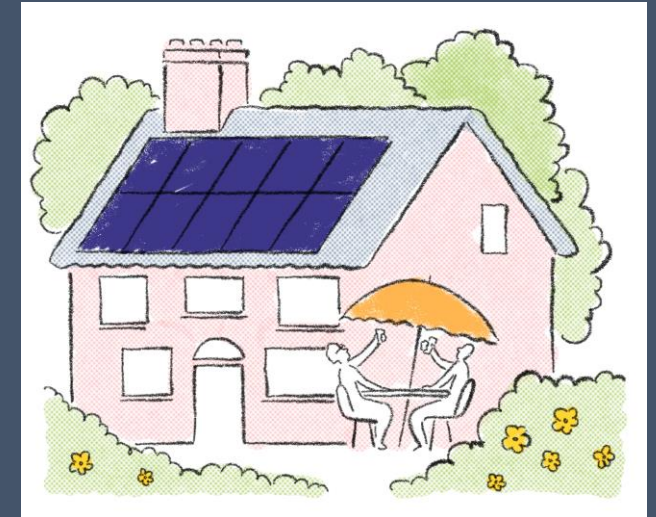
Continue advice for all

Support with retrofit grants

Expand our offer for willing to pay homeowners

Targeted retrofit advice

Bespoke services



# Our programmes

Home Energy Advice

Domestic Retrofit

**Commercial and Community**

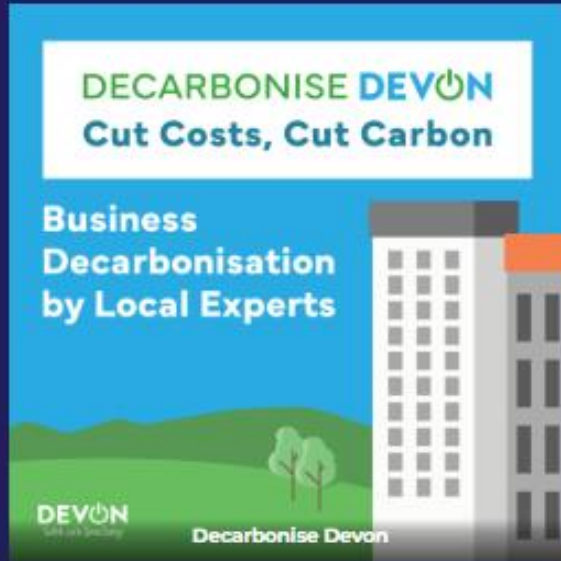
# Commercial Service

Sustainable Business Resource

Martin Slocombe

# The Service

Specialist energy reviews  
Providers, rates, usage  
Carbon reporting  
Energy reduction  
Recommendation  
Grant support



# Networking and representation



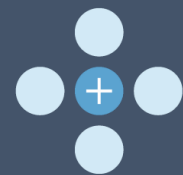
North Devon  
Futures



Economic, Innovation, & Skills / Culture  
/ Climate and Environment Boards



Business Engagement and  
Industrial Placements



**NORTH DEVON+**  
DELIVERING POSITIVE CHANGE

Rural Prosperity Fund



**biosphere**  
north devon

Partnership Board & Enterprise



# The Case Study

## Swim Smart South Molton

- Desktop Review and site survey
- Recommendations – Plantroom equipment
- Green Impact Grant application
- Decrease of 28% of total energy use
- Decarbonisation of the business
- Reduction in the use of Chlorine
- Improved water quality and environment
- Improved resilience

More than just Carbon!



# The Case Study

## CTMG - Torridge

- Desktop Review
- Recommendations - Solar and out of hours use
- Green Impact Grant application
- Decrease of 50% of total energy use (30% Solar / 20% monitoring)
- Decarbonised the business
- Benefitted the business economically
- Improved resilience

More than just Carbon!





# The Case Study

## Queen's House, Barnstaple

- Desktop Review and site survey
- Recommendations – Heat exchange and lighting
- Green Impact Fund application
- Decrease of 22% of total energy use
- Improved the environment for the tenants
- Improved resilience

More than just Carbon!



# The 2025-26 Plan

Supporting:

VCSE Sector

NDMA and key employers

Local economy – Careers

Petroc – Earth Scholar

and Business/Work placement teams



THANK YOU FOR ATTENDING!

Any Questions for Us?