



Build2LC Action Plan

Gloucestershire, UK

**National Health Service Gloucestershire – Severn Wye
Energy Agency**

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Action Plan Summary

Health & Well-being

- **Action A:** Gloucestershire stakeholders will work in partnership to maximise efficiency and effectiveness of resources.

Finance

- **Action B:** Use innovation to benefit those most in need.

Rental, Construction and Training

- **Action C:** The energy performance of rental properties will improve, resulting in positive economic and health outcomes for tenants.
- **Action D:** Well-trained and skilled installers will work within a framework that supports quality.

Regional Strategy

- **Action E:** GFirst LEP will produce and disseminate a countywide Energy Strategy for Gloucestershire.

Action Plan Implementation

Action A: Gloucestershire stakeholders will work in partnership to maximise efficiency and effectiveness of resources.

- **A1**
 - Funding contributions have been channelled through the Warm & Well program to help those people with health conditions achieve greater comfort in their homes through the installation of insulation measures, thus keeping people in their own homes for longer
 - For every £1 of health funding it has leveraged in £9.34 from external sources
- **A2**
 - 172 staff from voluntary, community and public sector have become CPD accredited through Fuel Poverty Awareness training
 - Two way referral systems established with targeted organisations
- **A3**
 - 2 x distinct service pages of new content added to Your Circle
 - 4 x additional windows to access W&W information in Your Circle

Action Plan Implementation

Action B: Use innovation to benefit those most in need

- **B4**
 - An application was submitted to Innovate UK for a project that would have deployed a first-of-its-kind Energy Infrastructure as a Service encompassing a home battery and PV system into social housing homes.
 - Unfortunately the bid was unsuccessful (Oct 2018)
 - We are investigating a potential new bid, drawing on our learning from the previous submission, to include new car-charging points within the project
 - The potential new bid will be submitted by the end of the 2019.

Action Plan Implementation

Action C: The energy performance of rental properties will improve, resulting in positive economic and health outcomes for tenants.

- **C5**
 - Presented at 2 Local Authority-led landlord forums in May 2019 to promote retrofit financial instruments
 - Arranged to attend meetings of the National Landlords Forum in order to promote Build2LC objective of facilitating access to financial instruments for private landlords when retro-fitting properties
- **C6**
 - Asset Managers Partnership meeting: Next meeting arranged for 15th July 2019 .
 - Proposed agenda;
 - Overview of other grant funding streams linked with housing & health
 - Smart technology & how this could influence energy strategies
 - RP's energy aspirations – with noises coming out about a revised decent home standard, it would be good to understand what other RP's are approaching energy efficiency targets.
 - Knowledge sharing – perhaps a technical & operational overview of a technology that a RP has within their stock

Action Plan Implementation

Action D: Well-trained and skilled installers will work within a framework that supports quality.

- **D7**
 - Future Installers receiving Fuel Poverty Awareness training. Over 100 students from the Plumbing and Electrical courses at Stroud and South Gloucestershire College completed the CPD accredited training in Fuel Poverty Awareness training. Energy Advisors worked with the tutors to deliver the training and the feedback from students was very positive. We also carried out evaluation surveys with the students to monitor the level of awareness raised on fuel poverty issues. Due to the success of the initiative the scheme is likely to continue beyond the timescale of B2LC project



CPD Training Feedback

1. Please give a score to indicate your level of knowledge in each area before and after the training.
(0 = no knowledge, 10 = full knowledge)

| | Knowledge before training | Knowledge after training |
|---|---------------------------|--------------------------|
| The causes and effects of fuel poverty | <input type="checkbox"/> | <input type="checkbox"/> |
| Identifying those at risk of fuel poverty | <input type="checkbox"/> | <input type="checkbox"/> |
| Organising people to appropriate support | <input type="checkbox"/> | <input type="checkbox"/> |
| Heating systems and controls | <input type="checkbox"/> | <input type="checkbox"/> |

2. Please rate the training according to how well you think the content met the learning objectives

| | Very Poor | Poor | Average | Good | Excellent |
|---|-----------------------|-----------------------|-----------------------|----------------------------------|----------------------------------|
| Main cause of energy in the home | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Be able to identify a range of heating systems and controls | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Understand main causes of fuel poverty | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| Identifying those at risk from fuel poverty | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| Appropriate support | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

3. Please rate the training according to how well you think the content met the learning objectives

| | Very Poor | Poor | Average | Good | Excellent |
|--|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------------|
| | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

4. Please provide us with any other comments or feedback you have

Action Plan Implementation

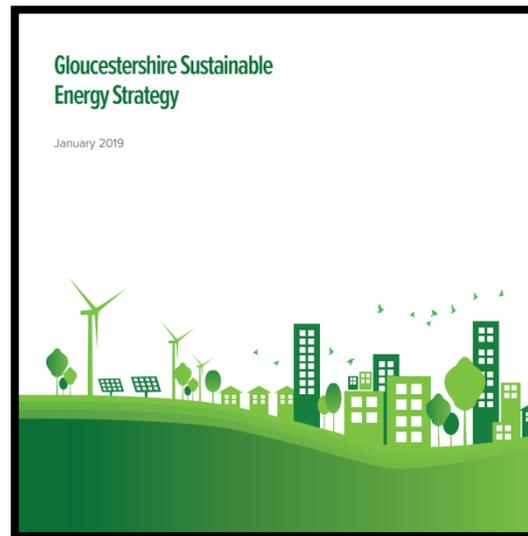
Action D: Well-trained and skilled installers will work within a framework that supports quality.

- **D8**
 - Delays from the National initiative to establish the Quality Mark that raises awareness of responsibilities of property owners means that work has not yet started on this.
 - Severn Wye continue to work with partners to promote the scheme when established
- **D9**
 - The final event, organised by Gfirst LEP Business Membership Group, took place in July 2018 and Severn Wye will be working with other partners to evaluate the success of events for planning of future programme
- **D10**
 - Severn Wye has worked with local authorities to raise awareness of accreditations for installers
 - A press release is being prepared in partnership with a local authority and further work is planned to inform vulnerable consumers of how to ensure a high quality of workmanship

Action Plan Implementation

Action E: GFirst LEP will produce and disseminate a countywide Energy Strategy for Gloucestershire.

- Severn Wye were part of a consortium of local and regional organisations which formed the working group that produced the Gloucestershire Energy Strategy.
- This document was launched at an event on 21st May 2019.
 - It refers directly to the Build2LC Action Plan as part of future policy planning



Policy Change

Has the project succeeded in influencing policy instruments?

- **Gloucestershire Energy Strategy**
 - The document states that the Build2LC Action Plan should be adopted as part of the new Affordable Warmth Strategy
- **Affordable Warmth Strategy**
 - The new strategy is being established to run from 2019-2024
 - The first meeting is planned for 17th June 2019 and Severn Wye will represent and promote the objectives of the Build2LC programme to be included within the policy document

Territorial Effect

Improvements in the territorial situation?

- The Gloucestershire Energy Strategy will focus on three key areas:
 - De-carbonisation of heat
 - Renewable energy generation
 - Low carbon transport
- In the region of Gloucestershire there has been considerable action, on a policy basis, towards a low carbon future
 - 3 of the local authorities in the county; Stroud, Forest of Dean, and Cheltenham, have declared climate emergencies and have pledged to be carbon neutral by 2030

Stakeholders

Were the relevant stakeholders actively involved in phase 2? Did you carry out specific measures to keep the stakeholders interested and mobilised?

- We have been very fortunate to have stakeholders that are keen to engage in the activities outlined in the Build2LC Action Plan.
- The only specific measures we have carried out were to ensure regular contact with stakeholders through email and face-to-face meetings, and continue to promote the benefits of the Action Plan to all partners

Beyond the expected policy impact

Are there any unexpected achievements of the project?

- The outstanding achievements of the project so far has been:
 - the level of stakeholder engagement
 - the outcomes from Action D7. We have received extremely good feedback both from the future installers (students) as well as the tutors at the colleges. The success of this action should be felt within the energy efficiency industry in future years, and it has already produced interest in the action continuing after the end of the Build2LC programme.



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Thank You