Energy at Home and Planning

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Bath & North East Somerset Council
Overview

• About Energy at Home
• Results so far
• Lessons learned
• Planning and retrofit
Strategic aims

— reduce fuel poverty
— reduce the health impacts of cold homes (~£3.8m/yr cost to NHS B&NES)
— cut carbon emissions
— strengthen the local economy
B&NES Energy at Home Scheme delivery partners & roles

<table>
<thead>
<tr>
<th>Advice Service: Centre for Sustainable Energy</th>
<th>Retrofit Delivery Provider: Eco Residential</th>
<th>B&amp;NES Council</th>
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<tbody>
<tr>
<td>• Promotion &amp; marketing</td>
<td>• Arranging finance (grants or loans)</td>
<td>• Project management</td>
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<td>• Advice, information &amp; guidance</td>
<td>• Project managing and delivering installations</td>
<td>• Community marketing</td>
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<td>• Follow up &amp; aftercare</td>
<td>• Assessor &amp; assessment co-ordination</td>
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B&NES Council awarded £700,000 from DECC Green Deal for Communities Fund
Available as a Top Up Grant to homeowners, landlords & private tenants:
• Up to £6,000 for solid wall insulation
• Up to £2,000 for other measures
• Up to £6,000 per household if combined

Must be used when combined with other finance

Open to home owners / private tenants / private landlords
Energy at Home Trade Support: Local SMEs

Funded by DECC Green Deal for Communities, Aug 2014 until Sept 2015. 50% discount on training, accreditation and Buy with Confidence membership. In just over a year, the project:

• Provided 92 subsidised course places
• Ran 15 events attended by 626 people
• Advised 89 local trade SMEs
• Enabled accreditation of seven SMEs at PAS 2030 standard
Since our launch in September 2014 to December 2015 there have been...

- 1,873 calls to the Advice Service from 1,179 households
- 443 email queries
- 13,347 website views
- 470 referrals to the Delivery Partner
- 379 home energy assessments
- 65 installations
Energy at Home Advice Service Enquiries 2015

- Telephone enquiries
- Unique telephone enquiries
- Email

50-70% conversion rate of unique enquiries into referrals from October to December
Lessons learned

• Competitive dialogue = slow, but strong relationship with provider

• Technical Working Group

• Council led community marketing: targeted for impact
Recent advances in EWI and planning:

• A photo of the wall to be insulated, rather than an architectural drawing

• “Template” for submitting a planning application for system-built houses
Protected Heritage

- Over 6000 listed buildings
- 36 conservation areas
- Many undesignated heritage assets

St Mary’s buildings Bath
Sustainable Construction & Retrofitting SPD 2013

• Building archetypes and suitable measures
• Listed building guidance

Now...EWI materials study
In protected Article 1(5) areas, permission is required for EWI. Otherwise, EWI is PD for dwellinghouses, IF

“the materials used in any exterior work...shall be of a similar appearance to those used in the construction of the exterior of the existing dwellinghouse”

Stakeholder Forum

What are "materials similar in appearance?"
Dimensions, texture, weathering? Original finish? Performance?
What are “materials similar in appearance?”

Dimensions, texture, weathering? Original finish? Performance?
Stakeholder Forum
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