

# LCNF Full Submission

## Supplementary Answer Form

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<b>DNO Name:</b>	WPD	<b>Question Number:</b>	WPD009
<b>Question Date:</b>	17 <sup>th</sup> Sept 2010	<b>Answer Date:</b>	21st Sept 2010
<b>Question Topic:</b>			

<b>Original Question No:</b>		<b>Original Answer Date:</b>	
<b>Original Question:</b>			
<b>Original Answer:</b>			

<b>Question:</b>	What are the 3,000 Low Carbon Devices that will be installed within the WAG homes?
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<b>Answer:</b>	<p>Please also see response to question WPD004 ( which provides additional details).</p> <p>The Low Carbon Devices are bring installed as part of the Welsh Assembly Government "Arbed" project and the types of low carbon initiatives it is supporting.</p> <p>The homes will have the following devices installed:</p> <ul style="list-style-type: none"> <li>• External wall installation</li> <li>• Air Source Heat Pump</li> <li>• Solar Water Heating</li> <li>• Photovoltaic</li> </ul> <p>These are outlined in Box 23, and two sheets of real, anonymised, data are included in Appendix 6.</p> <p>In addition the following overview information is provided on the WAG website –</p>
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## **Arbed - Strategic energy performance investment programme**

The arbed programme is Wales' Strategic Energy Performance Investment Programme. The arbed programme supports our One Wales ambitions to reduce climate change, eradicate fuel poverty and boost economic development and regeneration in Wales.

We established the arbed programme in 2009. It is designed to bring environmental, social and economic benefits to Wales. It will coordinate investment into the energy performance of Welsh homes.

It is the largest programme of its type underway in the UK.

We are investing £30m into the first phase of arbed. This involves working with social housing providers to make communities in deprived areas of Wales more energy efficient. We are doing this by retro-fitting homes with innovative measures including solid wall insulation and renewable technologies such as solar panels and heat pumps.

Communities will see the benefits of this investment quickly – these £30m improvements are taking place during 2010/11. Over 21 projects are underway, targeting low-income communities in Wales' regeneration areas.

Over the next decade, investment into the sector in Wales will also come from:

- the Home Energy Efficiency Scheme;
- the Welsh Housing Quality Standard;
- Feed In Tariffs; and
- energy supplier obligations.

In total, around £350m over the next three years, or £1bn over the next decade, is likely to be invested into the energy performance of Welsh homes. The sector is highly labour intensive, creating skilled local jobs for local people.

Our arbed partners include:

- the Welsh Local Government Association (WLGA);
- Community Housing Cymru (CHC);
- the Energy Saving Trust (EST); and
- the Building Research Establishment (BRE).

If you have any queries about the arbed programme, please contact us:

	By email at <a href="mailto:arbed@wales.gsi.gov.uk">arbed@wales.gsi.gov.uk</a> .
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<b>Attachments:</b>	
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