

## **Report on Allenergy's activities for the period April 2012 to March 2013**

### **Projects and Activities - 2012/13 FY**

Allenergy delivers a range of projects that involve communities, businesses and households. This report covers our full range of activities as all impact on the domestic sector, either directly or indirectly.

#### General energy saving advice and support

Allenergy offered information and advice on energy issues throughout the year, in response to requests by telephone and email and at public events.

#### Affordable Warmth Projects:

Ever increasing energy prices, low income levels and poor housing stock mean that fuel poverty is a serious problem affecting a large number of households in Argyll. It is therefore one of our most important areas of work, which attracted funds from a number of different sources in 2012-13:

##### 1. Warm and Well Project (funded by Argyll and Bute Council Oct12 - Mar13)

During this 6-month project, 386 individual households received advice to help with fuel poverty and energy efficiency issues. Talks and training workshops were delivered to two groups of health / social workers, two carer groups and three community groups, and written guidance material was developed and distributed.

##### 2. Affordable Warmth in Argyll Project (funded by Scottish Power Energy People's Trust Oct12 – Sep13)

This project provides fuel poverty advice, support and coaching/mentoring to vulnerable people in fuel poverty and training to social/health care professionals to help them to recognise people in fuel poverty and know how to help them. Advice/support activity includes helping households to access schemes and benefits, including full benefits checks; help with accessing appropriate tariffs, negotiation with energy suppliers etc; behavioural advice; help with budgeting and finances. Targets include: 150 households to receive individual advice and support; 1400 people receiving information through events and campaigns; 15 workshops to be delivered to health / social care workers and carers / community groups; 3 community events. Written guidance and self-help material to be developed, and private sector landlords are to be targeted with information packs. Most of these targets have already been met or exceeded: several more training sessions will be delivered over the next few months and we shall be attending a series of public events over the summer season.

##### 3. Warm Homes, Happy Families (Funded by Ebico, Oct 12 – Sep 13)

Targets include: 245 households to receive individual advice; 9 training workshops to be delivered to health / social care workers and carers / community groups; and the establishment of a Fuel Poverty Group. This project is progressing well towards completion.

##### 4. Free Appliance Scheme (Funded by SSE to Jan13)

SSE provided a £50K allocation for free white goods to spend before 18<sup>th</sup> January 2013. Local marketing of this scheme alongside the other Affordable Warmth projects – identifying clients and helping them to apply – resulted in a total of 108 free appliances being distributed to low income households – total value £55,530.

5. Funding has been secured from the Big Lottery (£780,782) which will allow this area of work will be continued from June 13 for a further 5 years with 3 FTE posts.

### Universal Home Insulation Scheme

The Universal Home Insulation (UHS3) was delivered in the Oban/ North Lorn, Helensburgh and Dunoon areas, with a total budget of £935,000 from Scottish Government, matched with CERT, CESP and latterly, ECO funding from energy suppliers. Allenergy prepared and submitted the funding bids to Scottish Government; negotiated funding from energy suppliers; conducted the marketing, engagement and survey work; supervised installers; co-ordinated and managed the scheme; prepared reports and managed draw down of funds.

5188 properties were direct mailed and 2109 households were visited and offered advice. Referrals were made to installers for: 76 loft top-up installations; 18 virgin loft installations; 43 cavity wall installations and 362 internal solid wall installations. Installation work is still ongoing – loft and cavity wall insulations must be completed by September 2013; solid wall insulation installations will be completed by the end of March 2014.

Completed to date for UHS3: 137 loft, 43 cavity wall and 140 solid wall insulation installs.

### National Retrofit Pilot

A small project was delivered to pilot the new retrofit programme, which has since been rebranded as the Home Energy Efficiency Programme Scotland Area Based Scheme. Nine properties received solid wall insulation under this pilot, drawing in more than £72K for funds from Government and energy companies.

### Home Energy Efficiency Programme Scotland Area Based Scheme (HEEPSABS)

Allenergy prepared and submitted the HEEPSABS bid to Scottish Government for the 2013/14 programme.

The programme comprises five projects, two of which are delivered directly by Allenergy; two of which are Housing Association projects; the final project is managed and delivered by SSE. Allenergy co-ordinates the projects and manages reporting and draw down of funds.

Overall targets for private sector properties are: 744 solid wall insulation; 210 cavity wall insulation; 747 loft insulation top-up; 110 virgin loft insulation; 70 floor insulation; 321 draught proofing; 20 replacement windows (double glazing); 20 thermally insulated doors; 13 air source heat pumps and 62 condensing boilers.

The total value of the programme in 2013/14 is £11.2M. Scottish Government funding is £1,999,153.

### Incubator Project

Allenergy has been delivering a project in partnership with the Energy Agency since October 2012, to develop local supply chains for the delivery of solid wall insulation (SWI) in rural areas, in order to create opportunities for local businesses to get involved in Green Deal and ECO and to maximise the socio-economic benefits to the area from Green Deal, Area Based and other insulation schemes delivered locally. To achieve these aims in rural areas requires co-ordinating effort between businesses to achieve economies of scale and providing additional support to local installers to help them up-skill. A further purpose was to gain a clearer understanding of the costs of delivering Green Deal and ECO in remote rural locations and how these costs can be minimised and met, without discriminating against householders and local tradesmen/installers.

Activities have included undertaking a skills survey and training needs analysis of installers and assessors; developing training for tradesmen in solid wall systems; undertaking an analysis of the full costs of delivering deeper measures such as solid wall insulation in remote rural areas and the development of an incubator model of partnership working between lead and network installers. To date we have five local companies involved in the network.

#### Use Green Heat project (funded by HIPP June10-May12)

ALlenergy delivered the Use Green Heat (UGH) project in Argyll, as part of a wider project involving a range of partners across the Highlands and Islands. This project focussed on encouraging the growth of the renewable heat sector in Argyll (with one part time project officer based at ALlenergy) and in the Highlands (one part time project officer based at Highland Birchwoods). The project involved provision of advice and support to households and small businesses on renewable heat technologies (mainly biomass) and support to local renewable heat markets, including marketing, events and training activity. The main focus was on commercial and community enterprises. More than 40 businesses or groups and 35 households were helped each year, and a series of events were organized and attended. Five detailed case studies were produced, which cover a range of businesses that have installed a renewable heat technology.

#### Argyll Woodfuel Forum

The Woodfuel Forum was first established through the Use Green Heat project, described above. Forestry Commission Scotland have provided further funding for ALlenergy to continue to provide management and administration of the Forum, currently until March 2014, including organisation of regular meetings, maintenance of databases of key contacts and projects and acting as key contact for advice provision in Argyll.

#### REScoop (Renewable Energy Sources Cooperatives) Project – Funded by Intelligent Energy Europe Apr12 - Mar15

ALlenergy is one of twelve consortium partners across seven countries in this initiative to support and encourage community renewable energy projects across Europe. This partnership will help community-led renewable energy projects to contribute towards European 20-20-20 energy goals by increasing social acceptance, gathering and sharing practical knowledge, testing methodologies based on analysis of best practices, supporting emerging projects, creating a network of expert mentors, and making recommendations to EU and national governments on policies to increase the success rate of citizen led renewable energy projects.

#### Community energy education outreach programme

Community energy education and awareness raising – Science of Energy (funded by Robertson Trust and Scottish Government Talking Science Grant). This project will bring energy education to public audiences in areas that are distant from main centres that offer science education. Mini workshops will be delivered at 16 public events (such as Agricultural Shows and Games) and 18 community events. Three events will be organized in collaboration with communities, where Science of Energy is the main theme and training will be provided for groups on delivering science of energy education and how to use the resource toolkits, which have been developed for the project.

#### Other activities in 2012/13:

- Training workshops on climate change and energy saving topics to community groups as part of the Low Carbon Glasgow African Community Scheme
- A number of EPCs (Energy Performance Certificates) mainly to the private rental sector
- Contributed consultancy work towards a study of mixed tenure biomass (housing association and private) developments for HIBA (Highlands and Islands Bioenergy Alliance)

- Contracts and consultancies delivered (for FCS on woodfuel supply and demand and for SGN on energy efficiency survey in Campbeltown)
- Argyll Renewable Energy Show – organised for the third year running in Oban, in August 2012

### **Funds levered by ALLenergy into Argyll for domestic energy saving improvements in 2012/13**

1. In 2012/13, ALLenergy levered in £935K of funds from Scottish Government and more than £210K so far from energy companies for the Argyll Universal Home Insulation project. This programme is ongoing and more funds will be levered in from ECO before UHIS is completed in March 2014 – but about £802,800 of the budget was spent by March 2013. In 2013/14, the amount levered in through the Home energy Efficiency Scotland (HEEPSABS) programme is expected to be at least £11.2M overall, with £6,442,332 for the projects that ALLenergy directly delivers.
2. In 2012/13, ALLenergy secured more than £133,845 for our work to combat fuel poverty in Argyll, including our Affordable Warmth in Argyll projects and free appliance scheme. Our Big Lottery funded project, which started in June 2013, will draw in £153,982 for fuel poverty work in 2013/14, with £780,782 secured over the next five years.
3. We brought in almost £18,000 of funds from charged for work through short consultancies and contracts on energy efficiency and renewable energy in 2012/13.
4. Encouraging every individual to adopt energy saving behaviours and to support energy saving or renewable energy developments is fundamental to improving household energy efficiencies. In 2012/13, ALLenergy achieved about £35K of funding for energy education and awareness projects in Argyll schools and communities.
5. Household energy saving is also dependent on having local supply chains that can meet local needs and develop local markets for energy efficiency measures such as insulation, and renewable energy installations. Community energy projects support local households as well as the community as a whole. ALLenergy secured £24K funding for supply chain development and about £17K to promote community co-operative ways of working.
6. We have helped more than 350 households through the area based insulation schemes and more than 600 people through our various Affordable Warmth projects in the past year.
7. In 2012/13, in addition to the above projects and programmes, our team provided in-depth advice/support to many small/micro businesses; energy advice via phone or email to more than 250 people and face to face information and advice on energy efficiency and renewable energy at events, to more than 10,000 people – resulting in potential savings on home energy bills of more than £1.5M

31/07/2013