

Home Energy Conservation Act Plan 2015



South DerbyshireChanging for the better

Contents

Page (TBC)

Preface

- 1. The Local Authority Energy Partnership
- 2. Home Energy Conservation Act (HECA)
- 3. Fuel Poverty
- 4. Collective Baseline Data from across the LAEP Area
- 5. LAEP HECA Report
- 6. Future Plans
- 7. Annexe 1 Energy Conservation in South Derbyshire

Preface

Using powers under section 5(1)(b) of the Home Energy Conservation Act (1995) the Secretary of State for Energy and Climate Change requires all English authorities to prepare further reports by 31st March 2015 setting out the energy conservation measure that the authority considers practicable, cost-effective and likely to result in significant improvement in the energy efficiency of residential accommodation in the area.

South Derbyshire District Council has been working on local energy efficiency programmes for a number of years and our residents have been reaping the benefits.

The Council is an active member of the Nottinghamshire and Derbyshire Local Authority Energy Partnership (LAEP). The LAEP is made up of all 19 Councils across Nottinghamshire and Derbyshire and works to tackle fuel poverty and promote energy efficiency across the two counties.

For further information about the work of the LAEP, please contact: Rina Jones, LAEP Co-ordinator

Tel: 01629 536130

Email: rina.jones@derbyshire.gov.uk

For further information about this plan, please contact:

Beverly Wagstaffe, Strategic Housing Manager, South Derbyshire District Council

Tel: 01283 221000

Email: strategichousing@south-derbyshire.gov.uk

1. Nottinghamshire and Derbyshire Local Authorities' Energy Partnership (LAEP)

1.1 The LAEP is a non-statutory partnership of all 20 councils across Nottinghamshire and Derbyshire, established in 1996 and continues to provide an excellent model of how councils can work together for mutual benefit.

This report covers collective activities across the following 14 LAEP housing authorities:

Nottinghamshire	Derbyshire
Bassetlaw District Council	Amber Valley Borough Council
Broxtowe Borough Council	Bolsover District Council
Gedling Borough Council	Chesterfield Borough Council
Mansfield District Council	Derbyshire Dales District
	Council
Newark and Sherwood	Erewash Borough Council
District Council	
Rushcliffe Borough Council	High Peak Borough Council
	North East Derbyshire District
	Council
	South Derbyshire District
	Council

- 1.2 Partnership activities are delivered via a membership service and a communications service which are funded through separate subscriptions. Councils benefit from support, information and communication services and collaborate on carbon reduction, affordable warmth and sustainable energy projects, sharing expertise and best practice.
- 1.3 Each council is represented on the Officer Working Group (OWG) which runs the partnership and funds are held by Derbyshire County Council.
- 1.4 The Partnership continues to provide an excellent model of how Councils can work together for mutual benefit.

1.5 LAEP Chair's introduction

- 1.5.1 The production of this report by our Partnership, which complements the individual reports of our member councils, is an example of how our long-standing collaboration has provided huge benefit and exceptional value to our partners over the years.
- 1.5.2 In increasingly challenging times for local government, this report provides evidence of how our partnership is striving to maximise the economic, social and environmental benefits to our councils and residents through its work on home energy conservation and affordable warmth.

Phil Keynes Team Manager, Energy and Carbon Management Nottinghamshire County Council

2. HECA reporting

- 2.1 The LAEP has a collective ambition to reduce carbon dioxide and fuel poverty across the area and acknowledges the legal requirements for local government to improve the energy efficiency of residential accommodation as outlined in the Climate Change Act 2008.
- 2.2 The LAEP also supports the aims of the 2001 UK Fuel Poverty Strategy to eradicate fuel poverty in England as far as reasonably practicable by 2016.
- 2.3 All LAEP district and borough councils submitted 2013 HECA reports and have links to them on their websites.
- 2.4 This HECA progress report is presented in three sections and provides an update on trends, strategies and initiatives since 2013 as LAEP councils work together to reduce domestic carbon dioxide emissions and fuel poverty:
 - Baseline information across Nottinghamshire and Derbyshire
 - LAEP HECA Report 2013-15
 - South Derbyshire District Council HECA Report 2013-15

3. Baseline Information

- 3.1 Baseline information on key issues enables local authorities to gauge the impact of collective and individual initiatives
 - Levels of fuel poverty
 - Domestic fuel consumption
 - Domestic carbon dioxide emissions
 - Energy Company Obligation funded measures
 - Green Deal measures
- 3.2 The following data has been collated from documents placed on the Department of Energy and Climate Change's website.

4. Levels of fuel poverty

- 4.1 Between 2010 and 2012 a new way of calculating the number of households in fuel poverty was introduced, temporarily running in parallel with the original definition.
- 4.2 In 2010 the **10% definition** was used whereby a household was in fuel poverty if it needed to spend more than 10 per cent of its income on fuel to maintain an adequate level of warmth.
- 4.3 From 2012 a new **Low Income High Cost** (LIHC) definition was applied which considers a household to be in fuel poverty if they have required fuel costs that are above average (the national median level) and, were they to spend that amount; they would be left with a residual income below the official poverty line.
- 4.4 Across Nottinghamshire and Derbyshire between 2010 and 2012 there was a small fall in the number and % of households in fuel poverty in most district and borough

- areas, using the original 10% definition. Using the new Low Income High Cost definition results in **fewer people being categorised as being in fuel poverty** so the total number of and % of households in fuel poverty is shown as much lower.
- 4.5 The following table shows levels of fuel poverty in all the district and boroughs in Derbyshire and Nottinghamshire in 2010 and 2012 (both definitions used in 2012 for comparison), taken from https://www.gov.uk/government/collections/fuel-poverty-sub-regional-statistics

	2010	2012	2012	2010	2012	2012
FUEL POOR HOUSEHOLDS	10% d€	efinition	Low Income High Cost definition	10% definition		Low Income High Cost definition
Local Authority		nber of fue household	•	% Fuel	poor ho	useholds
Amber Valley	9,918	9,610	7,078	19.1	17.9	13.2
Bolsover	6,564	5,635	4,153	20.6	16.8	12.4
Chesterfield	9,191	8,028	6,217	20.0	16.8	13.0
Derbyshire Dales	7,483	9,314	4,917	24.4	29.6	15.6
Erewash	8,429	7,783	6,287	17.5	15.7	12.6
High Peak	7,027	8,248	5,281	17.8	20.7	13.3
NE Derbyshire	7,876	7,656	5,239	18.6	17.4	11.9
South Derbyshire	5,867	6,077	4,393	15.5	15.3	11.0
Bassetlaw	9,334	9,341	6,193	19.7	19.2	12.7
Broxtowe	7,825	7,260	5,736	16.5	15.2	12.0
Gedling	8,085	7,754	5,522	16.2	15.4	11.0
Mansfield	8,782	7,738	5,796	19.9	16.9	12.6
Newark & Sherwood	9,221	9,504	6,311	18.9	19.1	12.7
Rushcliffe	6,818	7,471	5,367	14.8	16.0	11.5

4.6 **Domestic fuel consumption**

The tables below show domestic gas and electricity consumption figures from 2010 and the most recent available figures from 2013, taken from

 $\underline{https://www.gov.uk/government/statistical\text{-}data\text{-}sets/} \underline{\textbf{gas-sales-}and\text{-}numbers\text{-}of-}\underline{customers\text{-}by\text{-}region\text{-}and\text{-}local\text{-}authority} \ \ \textbf{and}$

https://www.gov.uk/government/collections/sub-national-electricity-consumption-data

	20	10	2013		
DOMESTIC GAS CONSUMPTION	Total (GWh)	Average Household (kWh)	Total (GWh)	Average Household (kWh)	
Amber Valley	808.3	15,861	742	14,422	
Bolsover	773.3	15,482	439	13,788	
Chesterfield	607.6	15,312	611	13,107	
Derbyshire Dales	469.2	15,218	409	16,026	
Erewash	745.8	15,897	653	13,411	
High Peak	674.4	14,691	577	15,349	
North East Derbyshire	442.5	17,637	620	14,914	
South Derbyshire	717.9	14,919	495	13,960	
Bassetlaw	779.4	16,544	555	13,658	
Broxtowe	629.5	16,971	678	14,270	
Gedling	692.1	15,855	714	14,915	
Mansfield	674.1	15,852	647	14,230	
Newark and Sherwood	669.4	16,383	622	14,327	
Rushcliffe	759.5	17,719	707	16,226	

DOMESTIC	20	10	2013		
ELECTRICITY CONSUMPTION	Total (GWh)	Average Household (kWh)	Total (GWh)	Average Household (kWh)	
Amber Valley	225.2	4,251	215.6	4,025	
Bolsover	211.3	3,915	121.9	3,665	
Chesterfield	125.4	3,688	161.6	3,425	
Derbyshire Dales	188.2	5,078	146.1	4,683	
Erewash	168.7	4,049	184.8	3,747	
High Peak	155.5	4,215	161.0	4,042	
North East Derbyshire	195.1	3,945	162.4	3,725	
South Derbyshire	208.8	4,348	163.4	4,058	
Bassetlaw	167.8	4,373	198.7	4,086	
Broxtowe	168.5	3,813	179.2	3,755	
Gedling	217.9	4,212	199.8	3,987	
Mansfield	168.4	3,840	163.3	3,588	
Newark and Sherwood	205.5	4,452	208.8	4,194	
Rushcliffe	167.2	4,322	196.6	4,203	

4.7 Domestic carbon dioxide emissions

The tables below show the domestic carbon dioxide emissions per capita in tonnes CO₂ in 2010 and 2012, the most recent figures available.

All data is taken from https://www.gov.uk/government/statistics/local-authority-emissions-estimates

DERBYS	Year	Industry and Commercial	Domestic	Transport	Total		
			Per capita tonnes CO ₂				
Amber Valley	2010	3.2	2.6	1.9	7.7		
	2012	3.1	2.5	1.8	7.4		
Bolsover	2010	6.9	3.1	4.6	14.6		
	2012	6.6	2.9	4.5	14.1		
Chesterfield	2010	2.3	2.5	1.5	6.4		
	2012	2.5	2.4	1.4	6.4		
Derbyshire Dales	2010	4.1	2.8	3.4	10.3		
	2012	4.1	2.7	3.3	10.1		
Erewash	2010	2.1	2.4	2.3	6.8		
	2012	1.8	2.3	2.3	6.4		
High Peak	2010	26.6	2.5	1.7	31.0		
	2012	25.5	2.4	1.7	29.7		
NE Derbyshire	2010	2.3	2.6	2.5	7.3		
	2012	2.0	2.5	2.4	6.9		
South Derbyshire	2010	3.6	2.5	3.3	9.4		
	2012	3.3	2.4	3.2	8.9		
DERBYS TOTAL	2010	6.1	2.6	2.5	11.2		
	2012	5.8	2.5	2.5	10.8		

NOTTS	Year	Industry and Commercial	Domestic	Transport	Total			
			Per capita tonnes CO ²					
Bassetlaw	2010	2.9	2.6	3.3	8.9			
	2012	3.0	2.4	3.2	8.8			
Broxtowe	2010	2.8	2.4	2.7	7.9			
	2012	2.1	2.3	2.6	7.1			
Gedling	2010	2.2	2.5	1.0	5.7			
	2012	2.1	2.4	0.9	5.5			
Mansfield	2010	1.7	2.7	1.2	5.6			
	2012	1.6	2.7	1.1	5.4			
Newark & Sherwood	2010	4.3	2.5	3.5	10.2			
	2012	4.0	2.4	3.5	9.8			
Rushcliffe	2010	2.0	2.5	2.2	6.9			
	2012	1.9	2.4	2.2	6.6			
NOTTS TOTAL	2010	2.6	2.6	2.2	7.5			
	2012	2.5	2.5	2.2	7.2			

4.8 Energy Company Obligation funded measures

A new obligation on energy utility companies replaced the previous Carbon Emissions Reduction Target (CERT) at the end of March 2013. The Energy Company Obligation Phase 1 (ECO1) runs from April 2013 to March 2015.

The ECO programme provides funding for energy efficiency measures for households in hard to treat properties and vulnerable or low income households who struggle to achieve affordable warmth.

The data below shows the number of ECO funded measures installed since the beginning of ECO to 30th September 2014 and has been compiled from

https://www.gov.uk/government/statistics/green-deal-energy-company-obligation-eco-and-insulation-levels-in-great-britain-quarterly-report-to-september-2014

Tables 1.11a) and d).

ECO OBLIGATION measures

	Carbon Saving Target (CSO)	Carbon Savings Community (CSCO)	Affordable Warmth (HHCRO)	Total no. ECO measures delivered	All households	ECO measures per 1,000 households*	Households in receipt of ECO measures per 1,000
ENGLAND	311,600	175,591	309,600	796,791	22,542,903	35.3	28.7
E MIDLANDS	21,763	10,646	29,080	61,489	1,935,710	31.8	25.1
Derbyshire	3,535	742	4,598	8,875	338,213	26.2	20.6
Amber Valley	457	131	744	1,332	53,573	24.9	19.0
Bolsover	258	166	748	1,172	33,264	35.2	26.9
Chesterfield	831	132	712	1,675	47,180	35.5	28.8
Derbyshire Dales	114	34	169	317	31,197	10.2	7.5
Erewash	575	203	800	1,578	49,330	32.0	24.5
High Peak	270	43	470	783	39,821	19.7	17.2
NE Derbyshire	645	32	541	1,218	43,588	27.9	22.5
South Derbyshire	385	1	414	800	40,260	19.9	14.9
Nottinghamshire	4,408	1,490	5,106	11,004	340,212	32.3	25.2
Bassetlaw	498	271	750	1,519	48,631	31.2	24.4
Broxtowe	410	2	643	1,055	47,724	22.1	16.6
Gedling	671	40	755	1,466	50,096	29.3	22.1
Mansfield	619	543	1,022	2,184	45,520	48.0	36.9
Newark&Sherwood	1,236	266	592	2,094	49,778	42.1	34.9
Rushcliffe	458	2	331	791	46,771	16.9	12.7

^{*} More than one measure installed in some homes

4.9 **Measures installed** Information on which measures have been installed is not available down to local authority level. However, on a national scale government statistics show a marked decline in the rate of loft and cavity wall insulation (from all sources including ECO and Green Deal) coinciding with the switch from CERT to ECO, as illustrated in the table below, taken from

https://www.gov.uk/government/statistics/green-deal-energy-company-obligation-eco-and-insulation-levels-in-great-britain-quarterly-report-to-september-2014

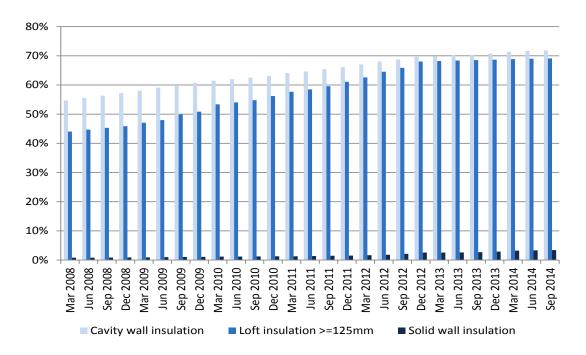


Table: Percentage of properties with insulation in Great Britain, March 2008 to September 2014

5. Green Deal measures

5.1 Green Deal statistics are currently only available from DECC at a regional level. A breakdown by administrative area should be available for the next quarterly release, due on 19/03/14. Data below taken from https://www.gov.uk/government/statistics/green-deal-energy-company-obligation-eco-and-insulation-levels-in-great-britain-quarterly-report-to-september-2014 Table 1.7).

	Gree		0.5
	n .		GD
	Deal	House	Assessments
	Asse	holds	per 1,000
	ssme		households
	nts		
England	288,	22,542	12.8
Liigiana	999	,903	12.0
North East	16,1	1,145,	
NOITH East	77	559	14.1
North West	51,6	3,046,	
North West	58	753	17.0
Yorkshire and	38,0	2,262,	
Humber	04	423	16.8
Foot Midle and	30,0	1,935,	
East Midlands	67	710	15.5
Mark Midlerede	44,0	2,332,	
West Midlands	47	802	18.9
Foot	24,6	2,484,	
East	57	620	9.9
Landan	22,8	3,383,	
London	57	918	6.8
0. 4. 5	37,0	3,638,	
South East	77	436	10.2
0 4 14	24,4	2,312,	
South West	55	682	10.6

Green Deal Assessments lodged by region, up to 30th September 2014

6. LAEP HECA REPORT 2013-15

6.1 Boiler replacement scheme (2013)

In December 2012 DECC awarded over £2 million to the LAEP to tackle fuel poverty as part of a nationwide local authority competition. This was the third largest grant awarded, despite stiff competition and a significantly oversubscribed fund, demonstrating the advantage of working in partnership for the benefit of all local residents.

Funding was shared between fourteen district and borough councils across the two counties and was invested in new boilers, heating systems and insulation to help vulnerable residents keep warm and well in winter.

Installations began in January 2013 and were completed by end April 2013, an average of 50 per local authority area. The success of the project was the result of fantastic team work by officers from LAEP councils who worked hard to identify eligible households and deliver measures within the very tight timescales.

In total the LAEP delivered **729 energy efficiency measures** to households, comprising:

- 511 'G' rated boilers were replaced with 'A' rated boilers
- 143 new heating systems were installed
- 85 properties received loft and/or cavity wall insulation
- Many properties received enabling works
- 36 boilers and heating systems repaired
- 2 renewable energy systems were installed in off gas properties

These measures translate into energy bill savings for householders in the region of £220,000 per year. This equates to approximately 7,140 tonnes of CO² per year

7. **Health and Housing Research Project (2013)**

- 7.1 Evaluation of the boiler scheme outlined in 2.1 revealed that around 38% of assisted households included someone suffering from a long term health condition made worse by a living in a cold home. It also found that many fuel poor households were not eligible for the fully funded affordable warmth element of ECO either because they were not on eligible benefits or because the works required on their heating systems were non-standard or extensive.
- 7.2 In an extension to the original boiler replacement project and to further investigate these issues, DECC approved a request from the LAEP to use project underspend to identify and assist fuel poor households with a long term health condition. This work was carried out from May to September 2013 across Notts and Derbys. Evaluation showed that out of 29 households assisted, 25% met the ECO affordable warmth benefits eligibility criteria but were still unable to have energy efficiency improvement works carried

"My husband and I had both been in hospital, very poorly, and came out when the snow was bad. It was too cold to stop here; we could only come home once the boiler had been replaced."

Newark resident

out without making a personal contribution of between £1000 and £1500. This is due to the non-standard nature of the works required and the impact this has on the amount of ECO funding available. Non-standard works include:

- Properties with only secondary heating such as coal fires or electric bar heaters
- Solid fuel (coal) back boilers, wood burners or LPG boilers in off gas properties
- Partial and full sets of storage heaters.

"I recently had a new boiler installed after having no heating or hot water for a number of years. For the first time my 18 month old daughter can have a proper hot bath rather than kettles in the sink."

Chesterfield resident

7.3 The research highlighted the inability of the current ECO affordable warmth programme to fully fund energy efficiency measures for some of the most vulnerable householders, leaving some of them paying up to 30% of their income on fuel bills.

8. Derbyshire Healthy Home programme (2014 - ongoing)

- 8.1 The results of the health and housing research project (2.2) have been applied to a new health and affordable warmth programme. Derbyshire Public Health have commissioned the LAEP to develop and deliver the 'Derbyshire Healthy Home' programme across the county, providing £188k revenue funding per year for two years.
- 8.2 The programme is combining information on health, housing and income at a household level to target fuel poor householders with long term health conditions made worse by a cold home. The aim is to reduce the incidence of Excess Winter Deaths and the cost to the NHS of the impact of cold related illnesses, particularly 'non-elective' (emergency) admissions to A&E. Due to data protection and patient privacy issues, GP surgeries will write to target households inviting them to contact the LAEP project team for assistance.
- 8.3 Whilst accurate targeting should ensure that most householders assisted are eligible for affordable warmth ECC (HHCRO), some homes will require additional funding to enable improvements to go ahead, as outlined in 2.2. DECC agreed in January 2014 to allow LAEP to carry forward the final balance from the original boiler replacement project funds to top up capital works associated with this project; Derbyshire's share is around £114k.
- 8.4 National Grid has recognised the project's innovative approach with an award of **£40k** to establish a hardship fund to further assist vulnerable householders
- 8.5 The project will assist households from February 2015 to August 2016. Outcomes will be rigorously monitored and evaluated and if successful funding is likely to continue, albeit at a lower level. DECC is very interested in this approach in terms of shaping delivery of fuel poverty and health related support services through local authorities.

9. Potential for a health and housing project in Nottinghamshire (2015)

9.1 The Nottinghamshire LAEP authorities are looking closely at how the Derbyshire Public Health project develops and will invest their share of the underspend referred to in 2.3 (around £90k), to address fuel poverty and health related issues in a similar way. Exploratory discussions with Nottinghamshire Public Health and CCGs in the county demonstrate a desire to collaborate on this issue. Provisional project ideas involve working closely with CCGs to engage one GP Practice in each district who would identify their most resource intensive patients with cold-sensitive long term conditions. Existing resources would enable councils to address the affordable warmth needs of at least 5 households identified in this way, even if none were HHCRO eligible. Rigorous monitoring by the CCG on the impact of interventions on health outcomes would be needed to justify the release of funding to enable project continuity.

10. LAEP Green Deal Pioneer Places (2013-14)

- 10.1 In January 2013, the LAEP successfully bid to DECC to fund a proposal to create demand for the Green Deal across Nottinghamshire and Derbyshire. Four LAEP councils received funding to run pilot Green Deal projects each council targeted promotions at different housing types:
 - Amber Valley Borough Council (Derbys): The private rented sector
 - Chesterfield Borough Council ("): Mixed hard-to-treat properties
 - Newark and Sherwood District Council (Notts): Off gas homes, high council tax
 - Rushcliffe Borough Council ("): Large homes, old boilers, range of finance options

	Green Deal Assessments		Green Deal Plans		
	Target	Completed	Target	Completed	
Amber Valley	100	27	50	0	
Chesterfield	100	26	50	0	
Newark	100	11	50	8	
Rushcliffe	100	72	50	50	

- 10.2 The project evaluation report was issued in July 2014. In total, 136 properties had a Green Deal Assessment carried out compared with an initial target of 400. The project aimed to convert 50% of assessments into plans and achieved 43% (58 plans). The lower than expected results were influenced by:
 - Low levels of public awareness about the Green Deal
 - Slow return of assessments to householders leaving no time to offer plans within project time frame
 - The Golden Rule not being met due to vague estimates in the Assessments and higher than expected installation costs due to 'other works'.
- 10.3 Keeping customers engaged throughout the complex process proved very difficult; Green Deal Assessors sometimes proved unreliable and this led the project to question the effectiveness of the Green Deal Assessor verification process.

11. LAEP ECO scheme development (2013)

- 11.1 In early 2013 the LAEP considered establishing an area wide ECO scheme, to provide residents in private sector housing with a reliable offer from a trustworthy source in a similar way to the Warmstreets scheme that the LAEP set up under CERT. Two comprehensive briefings were produced for managers outlining the opportunities and options available.
- 11.2 One option LAEP considered was to develop a local not-for-profit intermediary or energy agency which would maximise ECO funding drawn into the area. It would be sustained by turning local knowledge, housing data and referral networks into high quality leads for the obligated parties in return for a referral fee. With the utilities under pressure to discharge their ECO obligations as cost effectively as possible, the efficiencies resulting from engaging with 14 councils through the LAEP network should also be reflected in a good offer for LAEP residents.

- 11.3 Endorsing or promoting the offer from any utility to residents requires a tendering process to identify a partner. As a first and informal step in this selection process, the seven largest energy utilities were invited to a LAEP meeting in July 2013 to outline what they could offer a two county partnership. British Gas, SSE, EON, Scottish Power and EDF attended and outlined their priorities to the LAEP.
- 11.4 Unfortunately it became clear that the focus of all utility companies at this stage in the first ECO phase was external solid wall insulation in areas of concentrated social housing due to the potential for the largest carbon savings; there was very little on offer in terms of loft and cavity wall insulation or heating installations in the private sector.
- 11.5 Cuts in ECO targets later in 2013 undermined this potential funding stream so the LAEP put these plans on hold.

12. LAEP Green Deal Communities bid (2013-14)

- 12.1 DECC launched a new £20m Green Deal Communities scheme for local authorities in late July 2013 to help households benefit from the Green Deal on an area basis; this quadrupled to £80m in the autumn.
- 12.2 Based on its success detailed in 2.1, the LAEP decided to apply for this funding with the understanding that its previous intentions to engage Green Deal and ECO Provider(s) outlined above would be incorporated into these new plans.
- 12.3 The meeting with utilities referred to in 2.6 was also used to help develop a LAEP bid to this fund. As outlined, the utilities' focus was on social housing where they could bank carbon as cheaply as possible through high volumes and high take up. However, there was some potential for a LAEP scheme for private sector 'right to buys' to be incorporated into their broadly social housing schemes. Unfortunately none had a good offer for SWI for one-off private sector homes.
- 12.4 The LAEP submitted a final bid in December 2013 for over £2m on behalf of 14 district councils and Derbyshire and Nottinghamshire County Councils, for a retrofit scheme in each districts to treat a total of 500 properties. In line with DECC guidance the majority of funding was to subsidise the cost of SWI to both attract matched ECO funding from energy utility companies and to ensure that the remaining cost payable by the householder was eligible for Green Deal finance. The key element of the bid was to combine effective community engagement with evidence-based targeting using LAEP's housing and householder database.
- 12.5 This involved a very significant commitment of LAEP resources, including extensive efforts to establish a framework of ECO providers/contractors to deliver the scheme through either Efficiency East Midland's existing framework and through a tender placed by the LAEP on the public sector procurement platform, Source Derbyshire. The latter proved very difficult to achieve as it was obviously not possible to realistically define, or confirm, the total value of the tender contract prior to receiving funding.

12.6 64 proposals were submitted in total and unfortunately the LAEP bid was unsuccessful. Feedback from DECC indicated that in particular they did not have confidence that an ECO provider had been secured to

deliver the scheme.

"LAEP's bid was ambitious and well designed and would have helped each council to roll out private sector solid wall insulation schemes in their areas."

Jane Thomas, Private Sector Housing Manager, Chesterfield

13. The LAEP Communications Service (ongoing)

- 13.1 The community focused communications service is funded by an optional £1500 p.a. subscription per authority. The service provides advice and information on energy efficiency, sustainable energy and affordable warmth directly to communities, schools, local authority staff, businesses and the general public on behalf of the LAEP.
- 13.2 The Communications Service has been collectively procured by Marches Energy Agency (MEA) through Service Level Agreements (SLA) since 2009 and provides a level and quality of delivery that would have been unaffordable for individual councils. Fifteen LAEP authorities participated between 2013 and 2015.

13.3 A core service provides:

- A public facing website <u>www.everybodys-talking.org</u> providing information on energy efficiency, sustainable energy, affordable warmth and community activity
- A twitter account with more than 170 followers
- **Monthly E-Bulletins** sent to more than 300 people representing more than 85 community groups and around 100 public and third sector organisations
- An 'Ask Me a Climate Question' Service which allows community groups to request up to half a day's desk-based research from MEA. The service received 24 enquiries in 2013-14 and 18 by 6th Feb 2015
- LAEP annual Eco Open Homes Event aims to inspire householders to make
 eco improvements to their homes by visiting others who have already done so.
 In March 2013, 12 homes and other buildings in the area open their doors to
 more than 90 visitors; in 2014, 325 people visited 17 properties and the event is
 planned again for May 2015. The event has its own website: www.everybodys-talking.org/ecohomes

13.4 An additional tailored service enables councils select additional services which best meet their needs; the most popular is visits by the Fantastic Home, a **mobile energy efficiency exhibition**, three times during the year to offer energy efficiency advice at community fairs, fetes, festivals, market days and busy shopping areas (see photos). Other activities have included presentations at Landlord Forums, workshops at community conferences, workshops for local authority staff, and briefings for elected members. In 2013-14, 1424 people engaged with the Fantastic Home vehicle.

MEA also seeks funding for other projects in the area and during 2013-14 secured funding totally £28,130 for other energy efficiency focused work in the area.





14. Looking Ahead 2015-17

LAEP plans and aspirations during the next HECA period:

- Deliver, monitor, improve and evaluate Derbyshire Warm Homes programme with a view to secure continued revenue funding for staff beyond the current project time frame of September 2016. The LAEP will further engage with the CCGs in Derbyshire to demonstrate the impacts of affordable warmth interventions on health outcomes and costs, aiming to secure NHS funding in future for preventative support for high risk patients.
- Design, agree and secure funding and support for a Nottinghamshire health and housing programme, working closely with CCG and Public Health colleagues.
- Strive to offer affordable warmth support to a larger proportion of vulnerable fuel poor households not just those with existing health conditions, through innovative funding and partnership arrangements, building on the success and expertise gained through the health and housing programmes.

Annexe 1 - Approach to Energy Conservation in South Derbyshire

Action		Timing
	Progress against 2013 – 2015 Actions	
Progress	 In the last 2 years SDDC has achieved the following: 52 'A' rated energy efficient boilers through the DECC funded scheme 4 'A' rated energy efficient boilers installed for residents with serious health conditions, exacerbated by living in a cold home, using underspend from the DECC Project An Affordable Warmth Strategy was introduced in 2014 A landlord forum was held in September 2013, attended by 15 local private landlords who received a presentation about the Green Deal and the benefits for landlords In September 2014 funding was secured from Public Health to run an Energy Switching Project. This pilot project will use data to identify and target the 2 most health deprived areas in South Derbyshire In May 2013 funding through Public Health was used to purchase Cold Weather Alarms which will link with the First Contact Scheme In October 2014 a joint event was held with CAB to promote energy efficiency and the Green Deal 	Done
	Local Energy Efficiency Ambitions and Priorities for 2015 - 2017	
Green Deal	South Derbyshire District Council will maintain links to appropriate Government websites so that residents have access to accurate information about the Green Deal. We will continue to work with closely with DCC Trading Standards to provide consumer protection advice	March 2017
Energy Company Obligation (ECO)	South Derbyshire District Council will use data to maximise the ECO investment into the District through more effective targeting. We have worked closely with partners to make information available and have successfully formed positive relationships with the CAB, Age UK, Southern Derbyshire Clinical Commissioning Group to increase access to energy advice for more vulnerable residents. We will continue to work with partners to provide advice to residents to be able to consider the various options of securing energy efficiency investment to improve their homes.	March 2017
Energy Efficiency Measures	South Derbyshire District Council will ensure that planning policies support retrofit installation of energy efficiency measures whilst seeking to protect heritage of properties.	March 2016

Improving standards in the private rented sector	We will continue to use data to inform further targeting of private rented properties across the district. We will continue to support private landlords in ECO eligible areas to attract investment. We will continue to raise awareness of energy efficiency across the district with both tenants and private landlords. We will continue to work with private landlords to encourage energy improvements where the EPC is below 'E'	March 2017
Health	Working with partners	
	South Derbyshire District Council will continue to work with health to seek commitment to identify vulnerable households whose health is put at greater risk by living in a cold hard to heat home with a view to providing options and investment. We will actively support the LAEP in the delivery of the Derbyshire County Public Health Healthy Homes Project to systematically identify and target households most in need through their poor health, living on a low income and in an inefficient home.	March 2017

Measures We Propose To Cost Effectively Deliver Energy Efficien	cy Improvements In Residential Accommodation		
a. Identify local partners for implementation of area b District.	pased energy measures across the March 2017		
b. Identify target areas and priority roll out for energy	schemes		
c. Determine any synergies with other refurbishment objectives	work and other wider Council		
d. Build on the relationship with Public Health and Cl increase access to affordable warmth	linical Commissioning Group to		
e. Support the delivery of the Derbyshire Healthy Ho	mes Project		
f. Support the delivery of the Derbyshire Anti-Povert			
Time Frame For Delivery And Nationa	I And Local Partners		
We are currently working with The Local Authority Energy	y Partnership, National Energy Action March 2017		
(NEA), Marches Energy Agency (MEA), and Apex Carbo	n Solutions. We will keep this		
approach under review to ensure our objectives are being met.			
Ambitions			
South Derbyshire District Council will aim to support the a	ambition to provide insulation to all March 2020		
homes by 2020.	(review March		
The original fuel poverty target as described in the 2012 l	HECA Guidance, has been replaced 2017)		
with a new statutory target to 'ensure that as many fuel p	oor homes in England as is		

reasonably practicable achieve a minimum energy efficiency rating of a Band C by 2030. In	
addition to the 2030 statutory target, the Government consultation, "Cutting the cost of	
keeping warm" also proposed the following interim milestones:	
As many fuel poor homes in England as is reasonably practicable to Band E by 2020	
As many fuel poor homes in England as is reasonably practicable to Band D by 2025	

Obtaining alternative versions of this document If you would like this document in another language, or if you require the services of an interpreter, please contact us. This information is also available in large print, Braille or audio format upon request. **Phone: 01283 595795**

E-mail:customer.services@south-derbys.gov.uk

Jeśli chcieliby Państwo otrzymać ten dokument w innym języku lub potrzebują Państwo usług tłumacza, prosimy o kontakt. Informacje te są również dostępne na życzenie w wydaniu dużym drukiem, w alfabecie brajla lub w wersji audio.

如果你需要这份文件的中文翻译,或者需要传译员的部助,请联系我们。这些数据也各有大字体印本、盲人点字和录音带,欢迎索取。

ほかの言語でこの文書をご希望の場合、もしくは通訳サービスをご希望の場合はご連絡ください。

またこの情報は、ご要望により大きなプリント、点字版、また音声形式でも承っております。

यदि आपको ये द्रम्तावंज किसी दूसरी भाषा में चाहिये, या किसी दुभाषिये की सेवाओं की जरूरत है तो हमें सम्पर्क करने की कृपया करें। ये जानकारों माँग करने पर वड़े अक्षरों, ब्रेल या आडिओ के रूप में भी उपलब्ध करवाई जा सकतों हैं।

ਜੇ ਤੁਹਾਨੂੰ ਇਹ ਦਸਤਾਵੇਜ ਕਿਸੇ ਦੂਸਰੀ ਭਾਸ਼ਾ ਵਿਚ ਚਾਹੀਦਾ ਹੈ, ਜਾਂ ਕਿਸੇ ਦੁਭਾਸ਼ੀਏ ਦੀਆਂ ਸੇਵਾਵਾਂ ਦੀ ਲੋੜ ਹੈ ਤਾਂ ਸਾਡੇ ਨਾਲ ਸੰਪਰਕ ਕਰਨ ਦੀ ਕ੍ਰਿਪਾ ਕਰੋ ਜੀ ਇਹ ਜਾਣਕਾਰੀ ਮੰਗ ਕਰਨ ਤੇ ਵੱਡੇ ਅੱਖਰਾਂ, ਬ੍ਰੇਅਲ ਜਾਂ ਆਡਿਉ ਦੇ ਰੂਪ ਵਿਚ ਵੀ ਉਪਲੱਬਧ ਕਰਵਾਈ ਜਾ ਸਕਦੀ ਹੈ।

اگرآپ بیڈا کیومنٹ کی اورزبان میں چاہتے ہوں، یا اگرآپ کو کی ترجمان کی خدمات در کارہوں، تو براہ کرم ہم سے رابطہ کریں۔ درخواست کرنے پریمعلومات بڑے پرنٹ، بریل یا آڈیوفارمیٹ میں بھی دستیاب ہیں۔