

HOME ENERGY CONSERVATION ACT 1995 FURTHER REPORT: MARCH 2013

ACTION	EXAMPLE	TIMING
i) Local energy efficiency ambitions and priorities		
	<ul style="list-style-type: none"> The per capita CO₂ emissions for Fareham (2010) were 2.1 tonnes which is lower than the national average (2.4). Through the Environmental Sustainability Action Plan we are working to reduce carbon emissions by 20% on 2012 levels by 2020; The local rate of fuel poverty is 9.7% which is significantly below the national average of 16.4%. However the number of fuel poor households has risen by 3.4% since 2006. We have a clear understanding of the profile of fuel poverty in the Borough and the particular areas where we need to focus our efforts in order to achieve a significant reduction. We are currently putting together the partnerships necessary to deliver the improvement measures and once these are in place and the funding streams established then we will be in a position to set a reduction target. 	<p>2020</p> <p>Dec 2013</p>
ii) Measures we are taking to result in significant energy efficiency improvements of our residential accommodation		
Green Deal	<ul style="list-style-type: none"> Market research carried out by Hampshire County Council has provided us with a better understanding of the likely take up of the Green Deal in Fareham and the barriers to a successful roll-out from 2013 onwards; Fareham is predominantly a fuel rich Borough and therefore we believe there is scope to encourage investment in renewable energy sources such as solar panels and photovoltaic panels. We acknowledge the importance of community engagement and the role that the Borough Council has to play in promoting Green Deal and securing ECO Funding; Our approach to Green Deal will be through a partnership with other Hampshire authorities, taking advantages of economies of scale and joint promotional activity; 	Dec 2012

	<ul style="list-style-type: none"> We will continue to encourage local households to improve the thermal insulation of their homes and to build on the local successes of former initiatives such as Insulate Hampshire, the HeatSeekers Project and Warm Front; We are developing proposals to improve the thermal insulation of the comparatively low numbers of older properties with solid wall construction and also the 1960s non-traditional dwellings which are also hard to treat. 	Ongoing Dec 2013
	<ul style="list-style-type: none"> 1,014 photovoltaic panel installations were carried out in Fareham from April 2010 to December 2012, an average of 600 per annum. Research indicates that there is considerable opportunity to encourage further investment in renewable energy sources through the Green Deal. 	Ongoing
	<ul style="list-style-type: none"> We are working towards all new homes being built to Code for Sustainable Homes level 6, effectively being zero carbon by 2016; We have developed clear planning targets as part of the Core Strategy Policy CS15 adopted in August 2011. At present new homes in Fareham are expected to be built to Code 4 unless it can be demonstrated to be unviable; We have developed an Action Plan to deliver and monitor progress with an Annual Update to be published from March 2013. 	2016 Mar 2014
	<ul style="list-style-type: none"> We already have Energy Performance Certificates for private rented accommodation and we will consider the added value of purchasing further certificates alongside our existing database established through the regular Private Sector House Condition Surveys and those commissioned through the Environment Centre, Southampton. 	2014
	<ul style="list-style-type: none"> The private rented sector in Fareham accounts for less than 5% of all dwellings (approx. 2,240 properties). However there is further scope to encourage landlords to invest in energy efficiency measures; The Council manages 40 private leased properties and has referral arrangements to a further 150. We will be targeting our efforts on this group where we already have regular contact with the landlords; In view of the comparatively low numbers in the private rental sector we are not proposing to target our energy efficiency activity in any particular ward or area but to promote it across the Borough; 	2015 Ongoing

Smart meters	<ul style="list-style-type: none"> Our research indicates that in each of past two years in the region of 500 smart meters have been installed in the Borough and on this basis we believe there will be significant interest from local households once the full scheme is rolled out by the fuel utility companies from 2014 onwards. Subject to the full roll-out of the national programme within the specified timescale, we are targeting that 20% of all Fareham households will have smart meters by December 2016. 	By Dec 2016
iii) Measures we propose to cost effectively deliver energy efficiency improvements in residential accommodation by using area based/street by street roll out.		
	<ul style="list-style-type: none"> We are already in the process of identifying local partners in order to progress area based energy measures and ECO Funding is being sought for specific projects; We have identified target areas and projects, including: <ul style="list-style-type: none"> Project to eliminate fuel poverty in seven sub-areas where the level of fuel poverty exceeds 15%; External insulation and energy efficiency measures to Mitre Court; Improved energy efficiency measures to mobile home sites As part of our Environmental Sustainability Action Plan we are undertaking an external audit of all Council housing stock, which includes investigating methods of reducing energy consumption and possible use of renewable sources for electricity and heating; The new sustainable development of around 7,000 homes north of Fareham will be required to make a significant contribution towards reducing carbon emissions and generating renewable energy. The Area Action Plan will include a sustainability strategy to demonstrate how renewable energy will be provided. Current activity includes investigating the feasibility of implementing an Energy Service Company (ESCO) or a Multi-Utility Service Company (MUSCO) providing an integrated approach to delivering energy efficiency and possibly telecommunications and water for the community. 	<p>2013</p> <p>Jul 2013</p> <p>2015</p>

iv) Time frame for delivery and national and local partners

- We recognise the opportunities to be gained from collaborative working with other Hampshire authorities, the wider public sector and the private sector, in terms of sharing best practice, developing a range of energy efficiency initiatives whilst generating economies of scale;
- We are looking to build on existing partnerships, as follows:
 - The Partnership for Urban South Hampshire - development a Green Deal Scheme using a partnership approach with one or a number of Green Deal Providers
 - The countywide Insulate Hampshire partnership involving Hampshire County Council and all second tier authorities.
 - The Hampshire Energy Efficiency Partnership (HEEP) involving all Hampshire authorities and the Environment Centre to develop, promote and monitor collaborative working.
- We are also in discussion with several private companies to access ECO Funding towards several of the projects detailed above
- Once plans have been finalized we will be in a position to quantify the amount of investment required from the Energy Company Obligation.

Review date: 31 March 2014

Submission of next progress report: 31 March 2015

Signature:



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