

Ref	Description	Measure of success	Who	Date	Progress March 2015
Local Energy Efficiency ambitions and priorities					
1	Climate Local	We have committed to Climate Local http://www.harrow.gov.uk/downloads/file/13932/climate_local_declaration	Climate change	Mar-13	Complete Declaration on website
2	Emissions data	Our current performance on emissions is https://www.gov.uk/government/statistics/local-authority-emissions-estimates https://www.gov.uk/government/publications/local-authority-emissions-estimates	Climate change	Ongoing	Current emmissions data can be found on the DECC website.
3	Fuel poverty	Fuel poverty affected 8970 households (11.4%) in 2010 http://www.decc.gov.uk/assets/decc/11/stats/fuel-poverty/5267-fuel-poverty-2010-subregional-data.xls We aim to target areas with a high incidence of fuel poverty as part of these plans https://www.gov.uk/government/publications/2011-sub-regional-fuel-poverty-data-low-income-high-costs-indicator	Climate change	Ongoing	Harrow Council has now appointed a Green Deal and ECO partner. The authority will be working with the partner till March 2017 targeting fuel poor areas of the borough, Current figures produced by DECC (2012) show the proportion of households in Harrow living in fuel poverty is 11.7%, an estimated 9,429 households. This is the second highest (average percentage proportion by) borough in London (using Low Income High Cost methodology)
4	Harrow Housewarmers programme	We aim to run programmes each winter to provide support to vulnerable people to ensure that their income is maximised and that they have sufficient heating and food available to keep warm	Climate change	Annually	The Warm Homes Healthy People programme has been financed by Public Health and aims to target 300 vulerable households. This programme is on track to complete by the end of March 2015.

Measures we are taking to improve energy efficiency in our homes					
5	Green Deal and ECO The Green Deal and ECO have a major role to play in improving the energy efficiency of homes in the borough.	We will appoint a partner (with access to ECO funding) to provide ECO investment in Harrow. As part of this arrangement the successful company will be able to market the Green Deal in the Borough as the council's official Green Deal Provider	Climate Change	Apr-13	Following a procurement process Harrow appointed Keepmoat as the boroughs Green Deal & ECO partner. The contract will be in place till March 2017. Availability and funding levels of ECO has dramatically reduced over the past year. Keepmoat do currently have access to ECO and will source it when possible on behalf of the borough.
6	Feed-in-Tariffs (FIT) We see the provision of Solar PV to be an important way in which we can help low income families to access free day-time electricity, where the orientation of the roof is suitable	To date 269 Solar PV installations have been installed on homes in the borough. We will explore financial options to enable the council to install up to 200 installations a year for low income families.	Climate Change	Ongoing.	In December 2014 427 Solar PV installations have been installed on homes in the borough. http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/domestic_solar/index.html Please see ref 22.
7	Renewable Heat Premium	We will explore financial options to enable the council to install up to 20 homes with heat pumps as part of a programme to demonstrate	Climate Change	April 2013 to March 2015	Please see ref 23.
8	Zero Carbon homes	We will ensure that all new homes are zero carbon by 2016 as set out in our Local Development Scheme document and Sustainable Design SPD http://www.harlow.gov.uk/downloads/file/11800/local_development_scheme_june_2012_-_current_version http://www.harlow.gov.uk/info/856/local_development_framework_policy/1504/harrow_spds/4	Planning	Ongoing.	All new homes are built to level 5 (Code for Sustainable Homes) as required by building regulations. Zero Carbon (Level 6) due to be introduced in 2016
9	EPC	We will monitor information on the EPCs that have been undertaken to help us understand	Climate Change	From April 2013	The Authority explored purchasing the

		more accurately the current position in respect of cold homes	Change 2013	
10	Awareness training for front line contacts	All front-line contacts are aware of the issues and are able to carry out assessments for cold-homes	Community care	

Private Rented Sector (Source: Private Sector Housing Strategy 2013-15 – Strategic Aim 5 - Improve energy efficiency and reduce fuel)					
11	Continue to inspect HMO properties and provide energy efficiency advice to landlords as appropriate	To improve property standards in Borough and to advise landlords of the need to improve the thermal efficiency if their stock in order to meet the government minimum EPC target of E for rented accommodation by 2018	Private sector housing enforcement	Apr-13	The HMO and PSH Officers provide face-to-face and telephone advice to landlords. A HMO booklet is also available and is in the process of being improved by the West London Regulatory Group, which is due for completion in Summer 2014. The webpage for PSH Enforcement on the Harrow website is currently under development by Harrow web team. The new website is due to be launched at the end of June, which has delayed progress against this action.
12	Provide energy efficiency advice to private rented sector landlords	To advise landlords of <ul style="list-style-type: none"> ▪ legal requirement to provide and Energy Performance Certificate (EPC) to new tenants ▪ Landlord Energy Saving Allowance to improve thermal efficiency of their properties ▪ Requirement to meet minimum EPC target of E by 2018 	Private sector housing enforcement	Apr-13	Development of the literature has been delayed. LESA will no longer in in place as of 1st April 2015.
13	Adoption of minimum EPC standards for referrals to the PRS	To use the Council's "purchasing power" to drive the market to improve the energy rating of rented homes within the borough.. i.e. Minimum EPC ratings: - F or higher E or higher	Housing Needs	Apr-15	Inspecting officers within PSH Enforcement Team have started collecting EPC documents on subject properties since April 2013. This action is planned to take place on schedule and will ensure that Harrow works with landlords to improve the energy efficiency of private rented sector properties.

				Apr-18	
14	Provision of advice to tenants as to the statutory requirements that a landlord should meet when letting a property	To make tenants aware that landlords need to provide them with <ul style="list-style-type: none"> ▪ A current Energy Performance Certificate (EPC) ▪ A Gas Safety Certificate ▪ Soft furnishings should comply with "Kite Mark" regulations 	Housing Needs	Apr-13	Development of the literature has been delayed.
15	Adopt a policy to use a reported Energy Performance Certificate (EPC) rating of F or G in PRS as a trigger to provide assistance and advice to landlords, Where necessary, complete a full HRSR inspection of a home to determine whether a category one hazard exists	An EPC rating of F or G can be an indication that there is category one HRSR hazard in the property relating to excess cold. Publication of this trigger to tenants, landlords and letting agents	Private sector housing enforcement	Apr-13	All properties inspected under the Housing Act 2004 are now required to supply Energy Performance Certificates (EPCs). Properties that attract a category 1 hazard as a result of this will attract a Housing Act 2004 notice and will be required to improve the property.
16	Promote the Green Deal to owner occupiers and tenants and landlords in the PRS	Housing accounts for 66% of carbon emissions in Harrow. Reducing energy consumption in homes is therefore the single most effective measure needed to meet the carbon reduction targets in the Climate Change Act.	Climate change	Apr-13	Representatives from Keepmoat presented at the February 2015 landlords forum to promote and discuss the Green Deal and grants available to landlords in this area.

Council Housing (Source: draft Harrow Asset Management Strategy 2012-2017)					
17	EPC data	To gather and record EPC / Green Deal data for all council housing stock in partnership with our Green Deal partner	Housing asset management	April to Dec 2013	Green Deal Assessments have been carried out at 1-8 Naresby Fold as part of a Green Deal Home Improvement Fund application for external wall insulation. About to embark on a series of Green Deal Assessments for some of our properties (390 in all) which will significantly update the EPC data currently held.

18	Insulation programme – cavity walls	Ensure that all cavity walls are insulated to all tenant and leaseholder properties	Housing asset management	Oct-13	In April 2012 Capital Energy Solution sourced CERT funding to assist the Council in insulating tenant's homes.
19	Insulation programme - lofts	Ensure that all lofts are insulated (with 270mm of insulation) to all tenant and leaseholder properties	Housing asset management	Oct-13	In April 2012 Capital Energy Solution sourced CERT funding to assist the Council in insulating tenant's homes.
20	Insulation programme – solid walls	Work with our Green Deal partner to obtain funding to carry out a programme of solid wall insulation to all tenant and leaseholder properties	Housing asset management	From April 2013	The authority is currently exploring installing EWI to a number of its properties. Currently planning to install EWI at properties in Naresby Fold, Brookside Close and Cowen Avenue.
21	Insulation programme - Minimum SAP rating	Work with our Green Deal partner to obtain funding to carry out a programme achieve SAP rating >65 (D rating) for all council properties. Currently estimated to be c. 1000 properties	Housing asset management	From April 2013	We have reached an average SAP rating of 71 since 2012. Our contract with Keep Moat and our Better Homes Programme 2015/16 will focus on delivering EWI to properties with low SAP ratings.
22	Solar PV panels	Investigate the installation of Solar PV to suitable properties, to help the fuel poor, where roof orientation is appropriate.	Housing asset management	From April 2013	Planning to install Solar PV panels at 1-8 Naresby Fold as a pilot project. Harrow are currently considering rolling this out to other suitable properties commencing with the Better Homes Programme 2015/16.
23	RHI	Investigate the provision of heat pumps - following the completion of the insulation programme as a further action to undertake .	Housing asset management	From April 2013	Heat pumps are currently being considered for a new scheme as part of the regeneration feasibility studies.
24	Voids	We will adopt the revised void policy set out in section 6.c.2 to ensure that our housing stock meets good energy standards before a new tenant moves in.	Housing asset management	From April 2013	A new Voids standard is currently being developed to deliver properties up to our Better Homes Standard.
25	Information campaign to tenants	Raising awareness and better management of energy by tenants through information leaflets handed out during major/minor works, and publications such as Homing In/better utilisation of the website	Housing asset management	From April 2013	An information campaign on the Better Homes Standard and what it means to residents has been featured in issues of Homing In..

26	Specifications for major works	We will review our specifications for major works to ensure that refurbishment schemes deliver good energy efficiency standards. We will also look for our partners to fund these improvements wherever possible with funding	Housing Asset Management	From April 2013	A considerably higher standard of energy/efficiency works will be delivered as part of our Better Homes Standard.
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Registered Providers

27	Collect up to date information on SAP ratings for RP stock in Harrow and asset management strategy approach to improving energy efficiency of RP housing stock in Harrow	Confirmation that all social housing tenants are receiving the same improvements regardless of landlord	Housing Partnerships and Strategy	From April 2013	Harrow will liaise with the boroughs RP's and collect SAP rating and asset management strategies.
28	Promote Green Deal to RPs	Funding is maximised to improve SAP ratings throughout the social housing stock in Harrow	Housing Partnerships and Strategy	From April 2013	Working with boroughs appointed Green Deal Partner the authority will promote Green Deal to RP's.
29	RPs continue to install measures such as solar hot water, solar PV panels, high levels of insulation etc in all new homes to meet a minimum of Code Level 4	Improved average SAP/EPC rating	Housing Partnerships and Strategy	Ongoing	Construction of all new homes now meet a minimum of Code Level 4.

Measures we propose to cost effectively deliver energy improvements in residential accommodation - by

30	Identify local partners for area based energy measures	We have tendered under the GLA's RE:NEW framework for a partner to deliver an ECO funded programme in the borough. The initial contract will be for a period of one year from June 2013 (with a potential extension of one year). As part of the mini-competition process we have asked contractors to set out how they will engage with local companies to deliver the programme.	Climate Change	Apr-13	Following a procurement process Harrow appointed Keepmoat as the boroughs Green Deal & ECO partner. The contract will be in place till March 2017. As part of the evaluation process tenderers were asked how they would engage with local SME's The authority bid for and were awarded funding to funding SME's to become Green Deal Installer Accredited (PAS2030). This offer is currently being promoted.
31	Identify target areas and priority roll-out	Tables 1 and 2 in Appendix B identify the target wards/LSOAs for an ECO programme	Climate Change	Mar-13	These areas have been used as the basis of the boroughs Green Deal Communities programme.

32	<p>Determine any synergies with other refurbishment work and other Local authority objectives</p> <p>E.g. Area regeneration, ECO Carbon Saving Communities Obligation (CSCO)</p>	<p>Harrow has one ECO Carbon Saving Communities Obligation area, which has been targeted in Phase 1 of this project.</p>	<p>Climate Change</p>	<p>Mar-13</p>	<p>With the borough Green Deal & ECO partner the authority is currently exploring launching a new Green Deal Communities area in Harrow Weald.</p>
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Time Frame for Delivery and National and Local Partners		
33	<p>We will work with the GLA to roll out a London-wide Green Deal scheme</p>	<p>Ongoing Maintaining links with GLA and cross-referenced with bid to DECC.</p>
34	<p>We will work with our ECO/Green Deal provider to develop opportunities with local businesses and employment and training opportunities for local residents</p>	<p>Ongoing Needs further revision following changes to ECO scheme and decision on procurement options.</p>
35	<p>We believe the value of our plans will be worth £65m to local business over the next five years</p>	<p>To be revised following procurement of ECO/GreenDeal partner Needs further revision following changes to ECO scheme and decision on procurement options.</p>
36	<p>The measures we propose will require £30m of investment from the Energy Company Obligation</p>	<p>To be revised following procurement of ECO/GreenDeal partner Needs further revision following changes to ECO scheme and decision on procurement options.</p>