

ACTION		TIMING
i) LOCAL ENERGY EFFICIENCY AMBITIONS AND PRIORITIES		
	<ul style="list-style-type: none"> ➤ Our aim continues to be to assist all residents, regardless of tenure or income level, to help themselves by taking action towards a cheaper-to-heat and greener home, to prepare themselves for a future of high fuel costs and scarcity of resources such as water. We have a good track record in accessing external funding for the necessary improvements and seek to maintain this record within the new funding frameworks. Therefore since the last HECA Report in 2013, we have focussed our efforts on the successful procurement of a Green Deal and ECO partner to work with us in maximising Green Deal and ECO funding for both our council and private stock. The future energy efficiency and fuel poverty strategy for our council stock is being reviewed as part of our new Asset Management Strategy – this is being developed throughout the financial year 2015/16. ➤ <u>Fuel poverty</u> Our fuel poverty rate is now at 13.8% of all households in the borough and we have returned to the ‘top’ of the London borough league table. We are the only London borough to consistently be in the top five over the six years for which DECC figures are available. Central government has recently changed the definition of ‘fuel poverty’ so the comparison with the last HECA Report can only be made using the old definition. On this basis, using the latest government statistics relating to 2012, we have seen a decrease in fuel poverty over the last two years by 0.5% but an increase since last year by 1.7%. These figures are broken down into small sub-Ward areas known as Lower Super Output areas (LSOAs). In our worst LSOA the level was reported to reach 30.3% of households. This is more than three times the London average of 8.9% - with 3 of our LSOAs amongst the worst 2% in the country, and another 16 amongst the worst 3%, all located in areas with high concentrations of private sector stock. This is a very challenging situation and in our latest Fuel Poverty Annual Report for 2013/14 and later in this HECA Report we show the type of actions we have taken and continue to take to deliver significant interventions in a difficult climate. We monitor developments at national government level, including a new target to maximise the number of fuel poor homes at Energy Efficiency Band C by 2030. Where good practice recommendations have been highlighted, in Newham we believe that in general we are already incorporating these in our anti-fuel poverty work, financial resources and other constraints permitting. It is clear that local authorities are expected to develop their own robust approaches in this area. ➤ <u>Energy efficiency</u> For the last two years our rate of carbon emissions per person, now 1.432 tonnes, has been the lowest in London. Although the annual rate increased by 8.5% between 2011 and 2012, this was the 5th lowest increase in London. Our long-term rate since 2005 has seen a decrease of 24.1%, the highest decrease in London. However we recognise that as our population prospers we will need to encourage people to make more sustainable choices. For more details and a breakdown of the figures for your area see our Domestic Energy Efficiency and Fuel Poverty Annual Reports for 2013/14 on www.newham.gov.uk/Making-Newham-more-energy-efficient. 	<p>31st March 2016</p>
ii) MEASURES WE ARE TAKING TO RESULT IN SIGNIFICANT ENERGY EFFICIENCY IMPROVEMENTS OF OUR RESIDENTIAL ACCOMMODATION		
<p>Green Deal and ECO</p>	<ul style="list-style-type: none"> ➤ We believe that our property and demographic profiles make us well-placed to attract ECO funding. Newham’s potential has been widely recognized by private contractors taking up the scheme, and many areas of the borough have been targeted for visits. This has taken us to the top of the London league table for receipt of ECO funding since the scheme launched in January 2013. We are planning to improve further on this by our new partnering arrangements. Senior management approved procurement proposals for a Green Deal and ECO partner in June 2014 and the contracts for both the council and private sector stock were signed in September 2014. We now have a 17 month contract running to 31st March 2016. Feasibility studies are still in progress for both council and private sector stock. ➤ We still intend to review what planning barriers may exist for the installation of Solid Wall Insulation (SWI) on residential 	<p>1st September 2014 to 31st March 2016</p>

	<p>properties in the borough and this review is planned to start in May/June this year. If appropriate, options for local planning guidance to address this will be developed. This will include a consideration of any differential issues for listed buildings and those in Conservation Areas. We only have 27 listed residential buildings, and only 9 Conservation Areas covering 3,327 properties representing 3% of the total. In the meantime each application is considered on its merits, taking into account its existing external appearance and that of its surrounding streetscape. For more detail go to http://www.newham.gov.uk/Pages/Services/Conservation-areas.aspx?l1=100006&l2=200074.</p>	<p>May – December 2015</p>
<p>Other External Funding</p>	<ul style="list-style-type: none"> ➤ During this period we maintained a significant level of activity through our partnership with the GLA. Three of their ‘RE:NEW’ programmes directly or indirectly funded a total of 583 energy efficiency measures installed in the borough costing £1.37M. These schemes also provided energy advice and the installation of energy monitors and other energy saving devices for residents. We benefitted from RE:NEW more than any other East London borough. This partnership continues, as detailed later in this report. ➤ We also used DECC funding to partner with London Councils and other London boroughs to run a successful collective switching scheme This allows residents to access a more competitive tariff. Our registration rate for the two main ‘auctions’ was first 8th and then 5th highest in London. Of the 886 residents who registered, 644 (73%) found that they could save over £160 per year. Guidance and encouragement to switch continues to be delivered through our webpages. http://www.newham.gov.uk/Pages/Campaigns/Thinking-about-switching.aspx. 	<p>Ongoing</p> <p>November 2013 and February 2014</p>
<p>Renewable and Low Carbon Technologies</p>	<p>For existing stock we believe the greatest potential is in social housing, and this will be included in our Asset Management Strategy review for our own stock. We are looking again at the possible reinstatement of some district heating systems with new-generation technology, which could link to our emerging decentralised energy framework for our large new-build development sites.</p>	<p>31st March 2016</p>
<p>The role of new-build, RSLs and our Low Carbon Planning Policies</p>	<p>We had the energy efficiency benefit of the second highest new-build completions nationally 2008-14. This is also the key way in which RSLs make their contribution, such as East Village (the ex-Olympic Athletes Village) led by a RSL consortium, Triathlon Homes. In addition to the low carbon policies established in the London Plan (2011, last updated 2014) and Newham’s Local Plan Core Strategy (2012), a further Development Plan Document (DPD) that will widen the application of minimum build standards within the borough was out for consultation in February 2015 with an expectation of adoption in late 2015. Policy SC1 of Newham’s Core Strategy requires major residential development (10 units or more) to meet Level 4 of the Code for Sustainable Homes at a minimum - this represents a 25% reduction in energy use when compared to 2010 Building Regulations. This policy is likely to be supplemented by our forthcoming Detailed Sites and Policies DPD extending that requirement to residential development of 1 or more units. The DPD is also likely to increase the application of refurbishment sustainability standards by requiring major applications or those concerning buildings of a certain size to be assessed against the BREEAM UK Domestic Refurbishment scheme. All local planning policy including the Core Strategy and updates on the progress of the DPD can be found at http://www.newham.gov.uk/planningpolicy. Newham’s development plan also comprises the London Plan. London Plan Policy 5.2 states that the Mayor [of London] will work with boroughs and developers to ensure that major developments meet targets for reduced carbon dioxide emissions in buildings. The targets are expressed as the minimum improvement required against the Target Emission Rate of the 2010 Building Regulations and work towards the goal of zero carbon homes from 2016:</p> <ul style="list-style-type: none"> 2010-13 = 25% reduction (Code Level 4) 2013-16 = 40% reduction 2016-31 = Zero Carbon <p>The Housing Standards Review begun in August 2013 has the potential to effect the application of local and regional planning policies by bringing energy efficiency standards more fully under Building Regulations and transitioning away from the use of</p>	<p>Expected late 2015/early 2016</p> <p>Expected late 2015/early 2016</p> <p>Early 2015</p>

	schemes like Code for Sustainable Homes. Changes are as yet unconfirmed following consultation on technical guidance in late 2014, a national policy statement is expected in early 2015 with changes coming into effect six months later. It is possible that requirements in Newham's Local Plan may be higher than standards set out in the new regulations, although the legislation that allows Local Authorities to set their own policies requiring energy reductions is set to be amended in late 2016, subject to parliamentary approval.	Late 2016
Energy efficiency property data	We already have an established extensive UNO energy property database which we purchased in 1996 and have updated annually and extended regularly ever since, with a current coverage of 54% and the facility to report by ward. We have completed an upgrading review, to report by LSOA and to capture additional non –SAP area targeting information, such as benefits data, where energy monitors have been installed during publicly-funded schemes, and the presence of Conservation Areas. We are planning to fund this early in 2015/16.	Upgrade to be completed by 31 December 2015
The private rental sector	Our private rented sector is now estimated to comprise over 40,000 dwellings and is now the largest tenure in the borough having nearly doubled in size over the last 10 years. From 1 st January 2013 we became the first UK borough to license all private rented property. This is intended to act as a driver to improve property management standards. Specifically for energy efficiency standards: <ul style="list-style-type: none"> • heating appliances are to be properly checked, maintained and working efficiently. • the requirement for energy performance certification will ensure that both tenants and landlords are made aware of steps that can be taken to reduce energy consumption. We have already licensed 99.68% of known properties, with a target of full compliance by 2017. Working closely with the Police, Immigration Enforcement and HMRC, the scheme has already been successful in addressing some of the worst behaviours in the sector. As at the last monthly report 02/03/2015, since the beginning of the scheme there have been 472 prosecutions, 243 simple cautions, 216 multiagency operations, 397 arrests, 24 landlords banned relating to 150 properties and 1069 probationary licences issued for one year only. For more details see www.newham.gov.uk/propertylicensing .	2013 – 2017
Smart meters	The mandatory rollout of smart meters by energy suppliers will run from 2013 to 2019. In the meantime, between July 2011 and March 2014 we used GLA and Olympic Delivery Authority (ODA) funding to install energy monitors to 4,321 households.	2013-2019
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"> ➤ Newham has pioneered the area based approach to domestic energy efficiency in partnership with London Warm Zone (LWZ) since 2000. LWZ started life as Newham Warm Zone in 2000 when Newham was selected as a Fuel Poverty priority area by central government and together we pioneered this approach which has now been adopted as national best practice. From 2011-14 we used GLA 'RE:NEW' funding to run energy efficiency programmes across five selected wards. We are now looking to replicate this approach for our Green Deal/ECO work. ➤ Since 2000 we have canvassed every ward in the borough at least once. This has facilitated the prioritisation of individual households for energy efficiency work and has also given us much useful information on areas which we have inputted into our database. We are now looking at our database information together with the latest DECC reports in order to draw up a targeting strategy for our new Green Deal/ECO partnering contract. ➤ Newham has a total of 150 ECO Carbon Saving Communities Obligation (CSCO) areas, at 92% of the borough this is the highest in London. These are priority areas selected by central government for special funding for domestic energy efficiency work. We have mapped these areas and this map and more details are shown in our Fuel Poverty Annual Report for 2013/14 on www.newham.gov.uk/Making-Newham-more-energy-efficient. 	<p>2000 - 2016</p> <p>2000 - 2016</p> <p>2013 - 2016</p>

iv) TIME FRAME FOR DELIVERY AND NATIONAL AND LOCAL PARTNERS

	<p>▶ We have a very good track record in partnership working on domestic energy efficiency and fuel poverty, which we aim to build on in our future work in this area, focussing on maximising gains from our Green Deal/ECO local partnering contract:</p> <p>▶ <u>National partners</u> DECC and energy companies: Fuel poverty in Newham is concentrated in the private sector. We were consistently one of the top London councils for receipt of funds from the government national fuel poverty programme, Warm Front, receiving up to £1.1M per year, and we are looking to repeat this success for the Affordable Warmth element of the energy company-funded ECO programme using our long experience with referral networks and area-based working. We also bid regularly for DECC funding, as detailed below.</p> <p>▶ <u>Regional partners</u> Our most important regional partner continues to be the GLA. Currently we are working with them as part of the RE:NEW Phase 3 Programme on a private landlord energy grant demonstration project, one of only four London boroughs involved, and other future projects are being discussed. We would also welcome the opportunity to work with London Councils again, as we did for the DECC-funded collective switching scheme. We also partnered with other London boroughs and the London Landlord Accreditation Scheme (LLAS) to submit a joint bid to DECC under the Green Deal Communities programme, but unfortunately this was unsuccessful. Last summer we also worked with Thames Water Authority (TWA) to run a promotion campaign for their free energy- and water-saving devices such as showerheads and WC cistern displacements. This led to the ordering of 2,005 devices by our residents, a fourfold increase in normal weekly ordering volumes. We plan to run this campaign again this coming summer, subject to final confirmation from TWA that the offer is still running.</p> <p>▶ <u>Sub-regional partners</u> From 2004 we were the Lead Borough and Accountable Body for the East London Renewal Partnership (ELRP) of the seven East London boroughs to deliver the CLG Private Sector Decent Homes programme of heating, insulation and income maximisation to vulnerable private sector households, worth £3.1M to Newham. The Partnership also delivered the East London Affordable Warmth Project Phases 1&2 for the Department of Health (DOH), worth £203K to Newham and the East London RE:NEW Phase 1 project for the GLA, worth £258k to Newham.</p> <p>▶ <u>Local partners</u> Our most important local partner going forward is planned to be our Green Deal/ECO partner contractor, Willmott Dixon Energy Services, procured via the GLA RE:NEW framework. The 17-month contract was signed in September 2014 and feasibility studies are still in progress. We have an active network of individuals and agencies living and/or working in the borough who identify particularly needy households within the community and made referrals into our Private Sector Decent Homes programme. We have used DOH funding to improve this network by providing training. Partners include Active Newham, who run the Newham Volunteer force of 3,000; the local NHS PCT; and the local Age UK. We plan to integrate this network into our future strategic planning for this area of work. Our local CFE colleges and business/economic development partners are aware of this funding opportunity and it is hoped that our local businesses will be enabled to take maximum advantage as the market develops.</p>	<p>Ongoing</p> <p>Ongoing</p> <p>January – March 2014</p> <p>August – September 2014</p> <p>Summer 2015</p> <p>1st September 2014 – 31st March 2016</p> <p>Ongoing</p>
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Signed off by Kim Bromley-Derry

Position Chief Executive

