

HOME ENERGY CONSERVATION ACT

TAMESIDE MBC 2015 – PROGRESS REPORT

ACTION	DETAILS	TIMING	Progress to Date
1. LOCAL ENERGY EFFICIENCY AMBITIONS AND PRIORITIES			
Priorities	<ul style="list-style-type: none"> ➤ We have committed to the Greater Manchester Climate Change strategy which aims to reduce CO2 emissions by 48% across GM (based on 1990 levels) by 2020. ➤ We are committed to promoting the Green Deal on a local level within the borough and via Greater Manchester channels including the Interim ECO arrangements being set up for 2013/14 and the GM Green Deal Model commencing from April 2014. 	<p>Ongoing to 2020</p> <p>2013/14 Onwards</p>	<p>Figures for 2012 so far indicated that this figure is at 23.5% reduction</p> <p>The Little Bill Scheme was established in April 2014 to promote Green Deal and ECO across the 10 Greater Manchester authorities.</p>
Performance	<p><u>Emissions</u></p> <p>Our most up to date emissions performance is 5.0 t/CO2 per capita in 2010 (decrease from 5.9 t/CO2 per capita in 2006). The total level of domestic emissions in 2010 was 481.6kt/CO2 (decrease from 528.7 kt/CO2 in 2006)¹.</p>		<p>DECC data for 2012 shows our performance at 5.3 t/CO2 per capita - this has decreased from 6.5 t/CO2 per capita in 2005 (revised DECC figures) showing an 18% reduction in emissions per head of population.</p> <p>Domestic emissions are at 475.4 kt/CO2 – a decrease</p>

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>

	<ul style="list-style-type: none"> ➤ We aim to reduce CO₂ emissions in the housing sector by 18% on 2008 levels by 2020. (http://www.tameside.gov.uk/energyefficiency/carbonreductionstrategy) ➤ The reduction in emissions seen between 2006 and 2010 can be attributed to the work that has been ongoing to improve the energy efficiency of the housing stock in Tameside through the maximisation of CERT investment in the area, promotion of grants such as Warm Front, localised incentives such as a Council Tax rebate for insulation scheme and capital projects such as the boiler scrappage scheme taking place in Dukinfield Ward in 2011. <p><u>Fuel Poverty</u></p> <p>The proportion of households in the borough in fuel poverty in 2010 was 19.7%. This is lower than the proportion in 2009 which was 20.9% but still much higher than the proportion in 2008 which was 16.5%².</p> <ul style="list-style-type: none"> ➤ In terms of fuel poverty, we aim to slow growth or reduce the percentage as at 2010 (the problem is increasing nationally due to external factors) ➤ Levels of fuel poverty are closely linked to external factors, most significantly the price of domestic energy. The decrease in the level of fuel poverty in 2010 can be attributed to the stable domestic energy prices during this period. There has been considerable work ongoing on a local and sub-regional level to tackle fuel poverty. 	2020	from 544.1 in 2005 (13% reduction)
		Ongoing	<p>Work is still ongoing in the area to maximise the current ECO investment available to assist householders in the borough.</p> <p>2012 data provided by DECC shows that 14.2%² of Tameside residents are in fuel poverty (10% definition). This shows a reduction of 2.3% since 2008.</p> <p>Residents across Greater Manchester have been supported by the Green Deal and ECO framework that was set up to access ECO funding. Tameside Council have also been offering a ‘top up fund’ to those residents most in need – this covers the shortfall in funding where a new boiler / heating system is required. 124 households have (up to the end of Jan 15) received ECO funded measures in 14/15 via the local ‘Little Bill scheme and 168 funded measures were installed during 13/14 via the Greater Manchester ‘Get me Toasty’ programme.</p>

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>

			National statistics show that 9233 ECO funded measures have been installed in Tameside (up to 30 th September 2014) ⁵ .
Activities	<p>Affordable Warmth Strategy – Action Plan Summary</p> <ul style="list-style-type: none"> ➤ Ensure the Affordable Warmth Strategy is delivered in partnership <ul style="list-style-type: none"> ○ Ongoing work with a range of national, regional and local partner organisations (including extensive feedback given by TMBC and Tameside Public Health on the recent government review of fuel poverty). ○ Link to fuel poverty placed in new GM Climate Change Strategy, GM Housing Retrofit Strategy and Tameside Child Poverty Strategy ○ Tameside MBC now has a key indicator in the Tameside Area Agreement relating to fuel poverty levels and target monitoring. ➤ Strive to make all homes in Tameside affordably warm <ul style="list-style-type: none"> ○ Maximisation of CERT via Warm Front and free insulation scheme promotion and CESP via social housing projects (New Charter renovation of Cavendish Mill) ○ Boiler Scrappage scheme carried out in Dukinfield Ward in 2011 delivering 120 new boilers to fuel poor households. ➤ Raise awareness of the benefits of affordable warmth to the public and key workers <ul style="list-style-type: none"> ○ Ongoing promotion of a range of schemes. 54 events/workshops held in last 12 months. ○ Extensive promotion of free insulation scheme (Get Me Toasty) ➤ Improve health and wellbeing through affordable warmth <ul style="list-style-type: none"> ○ Ongoing involvement with GM Fuel Poverty & Health officers 	2009 onwards	<p>The Association of Greater Manchester Authorities have developed a paper regarding the future of Fuel Poverty across GM which can be found here :-</p> <p>http://www.agma.gov.uk/cms_media/files/7_annex_gm_fuel_poverty_paper.pdf?static=1</p> <p>Ongoing work with local partners and key workers to promote ‘Little Bill’ scheme</p> <p>Ongoing outreach work still ongoing in some of the most deprived communities.</p> <p>Ongoing</p>

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>

	<p>group</p> <ul style="list-style-type: none"> ○ Work with Tameside Public Health Team on availability of a holistic fuel poverty referral service and ongoing outreach work for fuel poor households with NHS Health Improvement team. <p>➤ Improve affordable warmth through income maximisation and money advice</p> <ul style="list-style-type: none"> ○ Over the last two winters TMBC has been awarded almost £200k by the Department of Health for the Warm Homes Healthy People project used to assist fuel poor households via local community organisations such as CAB, Age UK and the local voluntary service (CVAT). ○ Extensive work with NHS Health Improvement Team on Health Wealth & Wellbeing project targeting fuel poor households in areas of deprivation offering direct assistance and support. <p><u>Green Deal/ECO Go-Early</u></p> <ul style="list-style-type: none"> ○ Local housing provider New Charter has been involved in a GM ‘Go-Early’ pilot of ECO to test the mechanisms of the scheme. £3million of funding was received across GM from DECC to do this work. <p><u>Housing Stock Data</u></p> <ul style="list-style-type: none"> ○ There are approximately 94,953 households in Tameside. ○ By 2012 there were approximately 14,634 households with cavity wall insulation installed³. This is almost three times the mean amount across the UK. ○ By 2012 there were approximately 10,867 households with loft insulation installed³. This is almost double the mean amount across the UK. ○ 20.9% of the housing stock has been treated under CERT which is one 		<p>Ongoing</p> <p>The Health Wealth and Wellbeing project was recently awarded the Community Action Award which honours projects that help to tackle fuel poverty and improve energy efficiency in local communities.</p> <p>By 2012/13 there were approximately 18,449 households with cavity wall insulation installed in Tameside³</p> <p>By 2012/13 there were approximately 15,183 properties with loft insulation installed³</p>
--	--	--	--

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>

	the work of the Affordable Warmth Strategy.		delivered ⁵ 168 measures were installed in Tameside through the interim ECO arrangements in 2013/14 (Toasty programme). The breakdown of jobs carried out is – <ul style="list-style-type: none"> • 2 Boiler Repairs • 126 Boiler Replacements • 19 Cavity Wall Insulation • 21 Loft Insulation
Fuel Poverty	<ul style="list-style-type: none"> ➤ We aim to achieve our fuel poverty target of slowing growth or reducing the percentage (based on 2010 levels) by:- <ul style="list-style-type: none"> ○ Ensuring maximisation of support for residents such as ECO funding (work with GM framework and local organisations to source referrals). ○ Renewing the Tameside Affordable Warmth Strategy to re-focus the action plan and priority points ensuring a focus remains on partnership working and tackling poverty as a whole. ○ Linking in with strategic groups such as the GM Fuel Poverty group (under the Low Carbon Hub) which is looking to devise a GM wide fuel poverty strategy. ○ Exploring further funding opportunities where available. ○ Continuing to promote the GM Fair Energy collective switching campaign in order to save residents money on their domestic energy tariffs. 	2013-2015 (coverage of revised strategy)	The government's new fuel poverty strategy policy paper 'Cutting the Cost of Keeping Warm' was published on 3 March 2015 – we will use this to guide the development of an updated version of the current Tameside Affordable Warmth Strategy going forward
Feed in Tariff Scheme	<ul style="list-style-type: none"> ➤ Social Housing <ul style="list-style-type: none"> ○ New Charter Housing Trust are aiming to install 3,000 solar PV arrays on their properties during 2013. ○ The main driver behind this is to help alleviate fuel poverty (providing reduced cost electricity to tenants) rather than the financial incentive of the Feed in Tariff (which is significantly reduced). 	Throughout 2013	New Charter's solar programme is underway, and will see up to 4,500 New Charter homes in Tameside fitted with solar panels, by the end of the year. The renewable technology will work in conjunction with the Government's 'Feed-In Tariff (FIT) scheme and could cut tenants' electricity bills by £200 - £400 per

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>

	<ul style="list-style-type: none"> ➤ Private Sector Housing <ul style="list-style-type: none"> ○ From April 2010 to February 2013, 491 Solar PV arrays have been installed throughout Tameside totalling 1.493MW in capacity. ○ Tameside Council continues to advise residents and businesses on renewable technology options as well as referring these queries in to the GM Energy Advice Service. 	Ongoing	<p>year, subject to individual use.</p> <p>To date there have been 800 reported installations of PV installations to Tameside Council building control⁴.</p>
Zero Carbon Homes	Tameside MBC will ensure that all new homes are zero carbon by 2016 by incorporating these priorities into the new Core Strategy for the area. To support this we aim to ensure that all new homes achieve at least Level 4 of the Code for Sustainable Homes.	2013-2016	<p>Since January 2014, experts have been working on a spatial framework to identify future housing and land requirements. And now – because of the scale and distribution of development, - they have recognised the need to work together to produce a statutory joint Development Plan Document to manage the supply of land in Greater Manchester over the next 20 years. This will give Greater Manchester an overarching plan within which the 10 local authorities identify and make available land to deliver ambitious strategic priorities. The multi-council plan is believed to be the first of its type in the country and will link appropriately to the 10 councils' own local plans.</p> <p>We are currently considering our options in light of the Greater Manchester Spatial Framework and what will now be called the Tameside Local Plan.</p>
EPC's	Tameside MBC does not currently hold widespread EPC data for the housing stock. Plans are being considered to procure this data from Landmark which will allow more effective targeting of homes with low SAP ratings when introducing household energy efficiency measures.	2013 onwards	
Minimum standards in	<ul style="list-style-type: none"> ➤ There are a number of ways in which Tameside MBC is working to ensure that minimum energy efficiency standards are met in the 	Ongoing	Ongoing

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>

<p>the private rented sector</p>	<p>private rented sector:</p> <ul style="list-style-type: none"> ○ Involvement with landlords and ongoing issues via the council Housing Standards Enforcement team ○ Local landlord accreditation scheme implemented in 2012 with specific guidance around energy efficiency and support for potentially fuel poor tenants ○ Landlords included in distribution lists for major developments and schemes around household energy efficiency ○ Landlords briefed and updated on legislation changes requiring minimum standards such as SAP requirements coming into effect in 2018 (all private rented properties must have a minimum of E rating) 	<p>2018</p>	
<p>Behaviour Change</p>	<ul style="list-style-type: none"> ➤ Tameside MBC is involved in behaviour change schemes on a local level including ongoing resident awareness raising and engagement. There are also bespoke projects such as New Charter Housing producing an instructional video for tenants on using their heating controls efficiently among other areas of energy efficient behaviour change. This will be made available and circulated to all residents (not just New Charter tenants) and has been procured via the DoH Warm Homes Healthy People project 2012/13. ➤ There is also work ongoing across GM which Tameside MBC will become more heavily involved with promoting carbon literacy among residents in the borough and also educating people in carbon metrics. 	<p>2013</p> <p>2013 onwards</p>	<p>A carbon literacy training tool is currently in development and is set to be realised during 2015.</p>
<p>3. MEASURES WE PROPOSE TO COST EFFECTIVELEY DELIVER ENERGY EFFICIENCY IMPROVEMENTS IN RESIDENTIAL ACCOMODATION BY USING AREA BASED / STREET BY STREET ROLL OUT</p>			
<p>Stock Data</p>	<ul style="list-style-type: none"> ➤ We intend to improve the street-by-street and borough wide baseline data we currently have involving the following key elements:- ○ Consider procurement of EPC data for the borough from Landmark to give wide spread SAP data for the housing stock ○ Review TMBC Housing Services database for housing stock data and 	<p>2013 onwards</p>	

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>

	consider investment in model such as BRE.		
Social Housing	<ul style="list-style-type: none"> ➤ Continue working with local Housing Providers to ensure maximisation of ECO access and improvements to their housing stock building on the experience of the ECO Go-Early programme (implemented locally by New Charter). 	2013 onwards	Currently investigating the possibilities of getting some social housing properties not on the gas grid onto it.
Green Deal / ECO	<ul style="list-style-type: none"> ➤ Utilise framework set up for GM 2013 ECO and GM Green Deal model from April 2014 to engage with target areas and to improve the energy efficiency of a large number of dwellings. In doing this we will particularly consider:- <ul style="list-style-type: none"> ○ Areas likely to attract considerable ECO funding ○ Specifically areas with high proportions of hard-to-treat properties (Carbon Saving Obligation), LSOAs in the lowest 15% nationally on the Index of Multiple Deprivation (Carbon Saving Communities) and areas with people in receipt of qualifying benefits and likely to fall into fuel poverty (Affordable Warmth) 	GM ECO 2013/14 GM Green Deal Model April 2014 onwards	The Association of Greater Manchester Authorities have been awarded a pot of funding by DECC to offer residents in chosen community areas the opportunity to access up to £7000 funding towards home improvement measures such as solid wall insulation, central heating systems, insulation etc. This scheme is was set to run for a year from April 2014 – March 2015; however an extension to the end of September has just been granted.
4. TIME FRAME DELIVERY AND NATIONAL AND LOCAL PARTNERS			
Delivery and Partners	<ul style="list-style-type: none"> ➤ Tameside MBC support the Association of Greater Manchester Authorities and work collaboratively to deliver the Greater Manchester Energy Advice Service, the GM 2013 ECO and the GM Green Deal Model. ➤ We work closely with a range of local partners including; Citizens Advice Bureau, Age UK, Community Voluntary Action Tameside, local PCT and NHS Trust, all Social Housing Providers, Money Information Network Tameside, Tameside Investment Partnership, Tameside Health & Wellbeing Board and local installers (Buy With Confidence and Tameside Works First registers). ➤ The GM Green Deal model could result in ECO investment in Tameside of up to £1.4m (based on 8% share of GM housing stock in Tameside) 	2013 onwards By 2017	

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>

	with a total investment in the housing stock of £5.6m		
--	---	--	--

Signed: I Saxon



Signed off by: Ian Saxon

Position: Assistant Executive Director, Place.

1 <http://www.gov.uk/government/statistics/local-authority-emissions-estates>

2 http://www.decc.gov.uk/en/content/cms/statistics/fuelpov_stats/regional/regional.aspx

3 http://tools.decc.gov.uk/en/content/cms/statistics/local_auth/interactive/insulation/index.html

4 Tameside MBC building control 2015

5 <https://www.gov.uk/government/collections/green-deal-and-energy-company-obligation-eco-statistics>