

Home Energy Conservation Act (HECA) Report 2019

Question	Current projects/progress/officers
Headline and Overview questions	
Headline and Overview Questions	
<p>1. Does your local authority have a current strategy on carbon reduction and/or energy efficiency for domestic or non-domestic properties?</p>	<p>Lambeth became the first London borough to declare a climate emergency in January 2019 and has undertaken to become Carbon Neutral by 2030.</p> <p>Lambeth is currently working on producing a strategy to reduce its carbon emissions which will include energy efficiency for domestic or non-domestic properties and will link into the operation of Lambeth's housing management. Work on this is in progress.</p> <p>The Lambeth Air Quality Strategy covers action which will have an impact on carbon for businesses.</p> <p>https://www.lambeth.gov.uk/community-safety-and-anti-social-behaviour/pollution-and-climate-change/lambeth-air-quality-action</p> <p>Plans for businesses will be included in our emerging carbon reduction strategy.</p> <p>This is a link to the minutes of the Cabinet meeting.</p> <p>http://moderngov.lambeth.gov.uk/documents/g10517/Public%20reports%20pack%20Wednesday%2023-Jan-2019%2019.00%20Council.pdf?T=10</p>
<p>2. If no, are you planning to develop one?</p>	<p>Yes</p>

<p>3. What scheme(s) have your local authority implemented in support of energy saving/carbon reduction in residential accommodation (such as owner-occupied, privately rented and social housing, or non-domestic properties since 2017?</p>	<p>Lambeth Council has a section on its website devoted to home energy efficiency. https://www.lambeth.gov.uk/housing-and-regeneration/housing-advice/saving-energy-and-keeping-warm-in-your-home-guide</p> <p>We have produced a leaflet on Carbon saving which is on Lambeth.gov.uk/airquality. https://www.lambeth.gov.uk/sites/default/files/sus-energy-leaflet.pdf</p> <p>There are a number of photovoltaic panels installed on the roofs of Lambeth's housing estates, via the Brixton Energy Solar projects. See https://www.repowering.org.uk/projects/brixtonenergyprogramme for further details.</p> <p>The Lambeth Housing Standard - The Lambeth Housing Standard (LHS) is the standard for how modern, warm, dry and safe Lambeth homes should be. Since 2012 we have been carrying out a programme of internal and external works on Lambeth homes, estates and streets. We have upgraded 23,000 properties since 2011-2012. A further 5,000 properties are scheduled to be improved under the standard during 2019-2020 which will be that 85 per cent of the borough's council-owned homes will have been updated by March 2020. Improving energy efficiency has been a major part of the Lambeth Housing Standard.</p> <p>Between 2017 and 2019 the following energy efficiency-related measures were carried out through the programme:</p> <ul style="list-style-type: none"> • Replacement of heating distribution systems and upgrading of in-flat heating systems to current regulations. • Window replacement • Roof renewals • Communal heating replacements. <p>The following work will be carried out during 2019-2020:</p> <ul style="list-style-type: none"> • Water tanks and booster programmes 5 estates • Communal heating/distribution programme 8 estates
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- Boiler controls and remote monitoring programme 20 estates

There is also an ongoing programme to replace communal lighting with more energy efficient lighting.

Housing design principles for Lambeth - Our commitment to more and better homes

Lambeth has established a wholly owned company, Homes for Lambeth, to build new housing. We have set out ten Housing Design principles that will need to be met by every new home that we build. The following principle is included:

1. Secure, warm, safe and comfortable

Secure, warm, safe and comfortable homes with high levels of insulation and sound proofing
“All homes will be built to good space standards that meet or, where possible, exceed the National Housing Standards for room sizes, size of home and room heights. We will make sure that buildings are tested for sound proofing during the construction process and where necessary will improve upon building regulations requirements. We will build with high quality materials that include good standards of insulation and sound proofing, maximising the performance of the components and materials that make up the building fabric itself, before considering the use of mechanical or electrical systems. This can help reduce construction, maintenance and running cost, improve energy efficiency and reduce carbon emissions”.

We are examining the possibility of District Heat Networks through the Department for Business, Energy and Industrial Strategy.

DEFRA funding has been acquired for a Clean Air Village project. This involves working with businesses in Brixton and Streatham in order to reduce their emissions e.g. installation of new boilers. The Cross River Partnership is leading on this project. Recognising local characteristics, each village requires a different solution. CRP is creating low and zero emission directories, helping businesses share suppliers with their neighbours, and trialling a shared electric van. <https://love.lambeth.gov.uk/clean-air-villages/>

In April 2019 the Cross River Partnership has secured an additional £498,343 from the DEFRA Clean Air Grant to continue and extend the Clean Air Village programme over the financial year 2019-2020. Participating local authorities are the London boroughs of Lewisham, Camden, Hammersmith and Fulham, Lambeth, Wandsworth, Kensington and Chelsea, and Westminster

In March 2019 the Mayor of London and Transport for London announced that Lambeth Council has been successful in a multi-million pound bid to Transport for London's "Liveable Neighbourhoods" fund. This will be part of Lambeth's Transport Strategy. The project will involve improvement of Brixton town centre; Atlantic Road will be transformed and there will be "low traffic neighbourhoods" in adjacent residential areas. Rat-running will be reduced to cut emissions and enable residents to move around more safely.

The Private Rented Sector

Lambeth is preparing to implement the Minimum Energy Efficiency Standard regulations. Please see question 14.

In 2018-2019 Lambeth Council commissioned a comprehensive survey of the borough's private rented sector. This included collating information on the condition of properties in the sector. Overall conditions are good. However, 15% of respondents expressed concern about cold in their homes. Information was given about the types of property and locations which were most prone to energy inefficiency. We will be using this information to inform Lambeth's new Private Sector Housing Strategy which will be completed by the end of 2019.

We have also produced a new private sector enforcement policy which incorporates new regulations on houses in multiple occupation (HMOs).

<https://moderngov.lambeth.gov.uk/mgConvert2PDF.aspx?ID=27839>

Other Lambeth initiatives:

	<ul style="list-style-type: none"> • “Green screens” have been installed in primary schools. Screens of hederia ivy are built around playgrounds to block pollutants from main roads and enable children to breathe cleaner air while they play. • Trialing the School Streets timed road closure project. School Streets are timed road closures around schools, introduced to reduce road danger and create an environment that encourages increased active travel. The road is closed to vehicles for a period of time in the morning and afternoon but remains open to pedestrians and cyclists. • Carrying out a major upgrading of Lambeth’s electric vehicle charging infrastructure. • Continuing to invest in the safer cycling infrastructure to enable everyone to feel confident to cycle. • Lambeth Housing has a target to double the number of bike hangars on its estates between 2018 and 2022, providing an additional 1,000 additional cycle hangar spaces.
<p>4. What has been, or will be, the cost(s) of running and administering the scheme(s), such as value for money grants and other support made available, plus any other costs incurred (such as administration) as desired? Please provide figures and a brief narrative account if desired.</p>	<p>The plan will include costings.</p>

<p>5. What businesses, charities, third sector organisations or other stakeholders do you work with to deliver the schemes?</p>	<p>Partnerships have been set up with the London Sustainability Exchange, Repowering London and the Cross River Partnership. We have also worked with the GLA and other London boroughs.</p> <p>The London Sustainability Exchange has organised workshops which have been attended by Lambeth businesses and residents.</p> <p>RE:FIT London is an award-winning and tried and tested programme used to help make London's non-domestic public buildings and assets more energy efficient. The programme, established in 2009, not only reduces carbon emissions but also results in large guaranteed energy savings for the public sector (typically around 15-25 per cent).</p> <p>Re-fit scheme – ten Lambeth schools will be given loans to reduce their energy consumption. The energy savings will pay back the loan. It is expected that Lambeth will sign a formal agreement RE:FIT shortly.</p> <p>There are plans to make Brixton a Low Emission Neighbourhood.</p> <p>There are seven Business Improvement Districts in Lambeth: Brixton, Clapham, South Bank, Streatham, Vauxhall, Waterloo, West Norwood and Tulse Hill. Business Improvement Districts focus on improving the trading environment for businesses through improved promotion, safer streets and initiatives and incentives to improve business-to-business opportunities and strengthen resilience. They also aim to provide a safer and more pleasant environment for local businesses and consumers. They are funded by a levy on local businesses.</p>
<p>6. What has been the outcome of the scheme(s) e.g. energy savings, carbon savings, economic impacts</p>	<p>The outcomes of the schemes have been the following:</p> <ul style="list-style-type: none"> • Energy savings • Actual carbon reduction • Incentives for carbon reduction • Improved housing conditions, with a higher average Energy Performance Certificate (EPC) rating for the borough.

<p>such as job creation and/or increased business competitiveness, societal impacts such as alleviation of fuel poverty and/or improved health outcomes etc.?</p> <p>This does not have to be measured against national data or benchmarks, but rather focuses on the local authority's own monitoring and evaluation.</p>	<p>We have also be aiming to produce positive health-related incomes from these schemes.</p>
<p>7. What lessons have you learned from delivering this scheme(s)?</p>	<p>A lessons learned document is currently being compiled and will be published shortly.</p> <p>We have learned that there is big demand for these schemes. We are carrying out further research..</p>
<p>Local Communications Strategy</p>	
<p>8. Does your local authority provide any advisory service to</p>	<p>The provision of advice to consumers and businesses on how to save energy is a major part of Lambeth's plans and ongoing work to meet our carbon neutral 2030 target.</p>

<p>consumers (and businesses) on how to save energy?</p>	<p>Lambeth consumers and businesses have participated in workshops organised by the London Sustainability Exchange.</p>
<p>9. If yes to question 8, please briefly outline how this is undertaken (or enter N/A if appropriate).</p>	<p>Lambeth has commissioned the London Sustainability Exchange to run workshops on our behalf.</p>
<p>10. How do you communicate or encourage energy saving among domestic consumers and/or local businesses? (if you do not, please enter N/A and move on to the next section “Local Green Supply Chains”).</p>	<p>A leaflet has been produced.</p> <p>Lambeth Clean Air Week was held at 2018 to promote carbon reduction and energy saving: https://love.lambeth.gov.uk/cleanairweek2018/</p>
<p>Local Green Supply Chains</p>	
<p>11. Does your local authority promote the use of energy efficient products among consumers (and businesses)? If you answer no, please</p>	<p>Not at this stage.</p>

<p>move onto the next section Private Rented Sector.</p>	
<p>12. If yes to question 11, please briefly detail how this promotion work is undertaken.</p>	<p>Not applicable.</p>
<p>13. What engagement (formal or informal) does your local authority have with local businesses/supply chains involved in promoting energy efficiency products or carbon reduction?</p>	<p>Not at present but possibly in the future.</p>
<p>Private Rented Sector Minimum Energy Efficiency Standards</p>	
<p>14. Is your authority aware of the PRS Minimum Efficiency Standards which came into force in April 2018?</p>	<p>Yes</p>

<p>15. Which team within your authority is responsible for, or will be responsible for, leading on enforcement of the PRS minimum standard?</p> <p>Please provide the contact details of the person leading this team.</p>	<p>Trading Standards.</p> <p>Katherine Forrest, Trading Standards Officer. 020 7926 6089 Kforrest1@lambeth.gov.uk</p>
<p>16. What method or methods does your authority use to communicate with landlords and tenants about the standards and other related issues?</p>	<p>A project plan is being drafted to give consideration to what powers the local authority will be exercising and what pre-enforcement promotional work we will be doing.</p> <p>Trading Standards are engaging with the Communications Team on publicity methods.</p> <p>There will be a package of measures which will be both reactive and proactive.</p> <p>Information has been gathered on Energy Performance Certificate (EPC) data from the Department of Business, Energy and Industrial Strategy (BEIS) in order to inform us where energy inefficient privately rented properties are most likely to be located in the borough.</p> <p>An extensive study into Lambeth's private rented sector, carried out by consultants, was completed in April 2019. This provides information on the condition of privately rented properties in the borough.</p>
<p>17. Do you directly target landlords of EPC F and G rated properties? If yes, how?</p>	<p>Because of the EPC data which is available, it is likely that the project plan will include an objective to target directly landlords of EPC F and G rated properties.</p>

18. If yes, how? If no, please explain	This will be incorporated into the project plan.
Financial Support for Energy Efficiency	
19. What financial programmes, if any, do you have to promote domestic and non-domestic energy efficiency or energy saving? If applicable, please outline the sums, where such funding is sourced, and where it is targeted. (If you do not have any financial assistance programmes, please enter N/A and move onto the next section "Fuel Poverty".	All domestic new builds have to be zero carbon, or pay into a Zero Carbon Fund or deliver equivalent carbon savings off-site.
Fuel Poverty	

<p>20. Does your local authority have a fuel poverty strategy? If yes, please describe the scope of the strategy, and the support which is available for low income and vulnerable households to help tackle fuel poverty in your local area. Please also provide a link to your strategy if published.</p>	<p>Lambeth Council does not have a separate fuel poverty plan. However, the borough’s housing strategy contains the following key priorities and objectives:</p> <p><u>Better Homes – Homes are warm, safe, secure, and well-managed across all tenures:</u></p> <ul style="list-style-type: none"> • Better Homes 5 – We will invest millions to modernise Lambeth Council homes and bring them up to a good standard. • Better Homes 8 – We will develop a new private sector housing strategy. • Better Homes 12 – We will tackle fuel poverty by increasing the energy efficiency of homes across all tenures, using grants and other government initiatives when available.
<p>21. What steps have you taken to identify residents/properties in fuel poverty? (Enter N/A if not appropriate)</p>	<p>We have used the following:</p> <ul style="list-style-type: none"> • Energy Performance Certificate (EPC) data from the Government to identify the lower super-output areas in the borough in which properties rated E or lower are most likely to be located.
<p>22. How does fuel poverty interlink with your local authority’s overall carbon reduction strategy? (enter N/A if not appropriate).</p>	<p>Domestic and non-domestic strategies to be linked more closely.</p>

<p>23. What measures or initiatives have you taken to promote fuel cost reduction for those in fuel poverty and, if so, what partnership with business or energy providers have you undertaken? (enter N/A if not appropriate)</p>	<p><u>SHINE</u> In October 2017 we set up a partnership with SHINE (Seasonal Health Interventions Network) who provide telephone-based advice and carry out home visits. The results of SHINE’s work in Lambeth between April 2018 and March 2019 have been:</p> <ul style="list-style-type: none"> • 124 referrals to the energy advice service. • 36 home visits (17 Council tenant households, 9 households renting privately, 10 households renting from a housing association). • Measures given out include: radiator reflectors, low energy lightbulbs, draughtproofing, electricity monitors, thermometer cards. <p>The majority of households assisted have been in the SW16, SE27 and SW2 postcode areas which have the largest concentrations of older people in the borough.</p> <p>SHINE is funded by EDF energy networks and the Greater London Authority (GLA).</p> <p>Publicity measures have included: briefings to stakeholder organisations, Lambeth Talk magazine, Love Lambeth website, Twitter, Facebook, attendance at team meetings to promote the scheme.</p> <p>The Greater London Authority’s <u>Warmer Homes</u> scheme has been promoted in Lambeth. Between April 2018 and March 2019 27 households received the following measures: gas boilers (9), new heating controls (9), under-floor insulation (4), ventilation (2), radiators (1), damp remedial works (1) and other remedial works (1).</p>
<p>The Energy Company Obligation (ECO)</p>	
<p>24. Has your local authority published a Statement of Intent (Sol) for ECO flexibility eligibility? If yes, please include</p>	<p>SHINE undertaken the signings of ECO Flex declarations. Between April 2018 and March 2019 a total of four were signed. We are considering publicity exercises for ECO Flex.</p> <p>Link to the Statement of Intent: https://www.lambeth.gov.uk/sites/default/files/ho-Statement%20of%20Intent%20for%20Flexible%20ECO%20Lambeth%20September%202017.pdf</p>

<p>a link to your Sol below.</p>	
<p>25. Please use the following space to provide any further information you feel might be of benefit to BEIS in helping us to understand ECO Flex delivery in more detail. For example, the number of declarations signed versus the number of households helped.</p>	<p>We plan to undertake work to further publicise the Flexible Energy Company Obligation (ECO Flex).</p>
<p>Smart Metering</p>	
<p>26. Please provide a brief statement outlining your current or planned approach to:</p> <ul style="list-style-type: none"> • Engage and support your residents (including those in vulnerable 	<p>There are no plans to promote SMART meters in the borough directly as yet.</p>

<p>circumstances or with pre-payment metering) to promote take-up of smart meters and achieve associated benefits (e.g. ability to control energy use, identify best tariffs).</p> <ul style="list-style-type: none">• Please detail any work undertaken or planned with local community groups, housing associations, micro businesses, Smart Energy GB under their Partnership Programme, and energy suppliers.	
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<p>27. Please provide a brief statement outlining your current or planned approach to:</p> <ul style="list-style-type: none">• Integrate your approaches to delivering energy efficiency improvements in residential accommodation with the opportunities presented by the installation of smart meters, drawing upon materials from the Smart Meter Energy Efficiency Materials Project or other sources of independent information.	<p><i>Not applicable</i></p>
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<p>28. Please detail any:</p> <p>Resources/support (e.g. services funding) available to residents who have had an appliance(s) condemned for safety reasons and cannot afford to replace it (e.g. during visual safety checks conducted during their smart meter installation or otherwise).</p>	<p><i>Not applicable</i></p>
<p>29. Please detail any:</p> <p>Existing relationships with energy suppliers to help ensure that the opportunities presented by vacant properties under your control are effectively used (i.e. gaining access to install a smart meter).</p>	<p><i>Not applicable.</i></p>
<p>Future Schemes or Wider Initiatives</p>	

<p>30. Please outline any future schemes or wider initiatives not covered above that your local authority has carried out or is planning to undertake to improve the energy efficiency of residential accommodation or businesses in your area, for example within your Local Enterprise Partnership Energy Strategy (if you do not plan any future schemes currently, please enter N/A).</p>	<p>Sustainable Transport - the “Try before you buy” bikes initiative was introduced in 2019. Under the scheme, residents can “Try a bike” for under £20. If they decide cycling isn’t for them, they can return the bike at any point with nothing further to pay. However, if they discover the joys of cycling, they can carry on making the monthly instalments until they own the bike. Included in the “Try before you buy” package will be:</p> <ul style="list-style-type: none"> • Delivery and collection of the bike • Induction session to help get your started • Cycling Mentor to help you stay safe and have fun <p>Peddle My Wheels is running the programme on behalf of Lambeth Council, and is supplying all the necessary cycling accessories such as helmet, d-lock, front basket and lights, as well as advice for those trying cycling for the first time.</p> <p>Food waste on estates for composting is being considered as a possible future plan.</p> <p>Updating Lambeth’s Municipal Waste Strategy -The waste strategy explains what the council will do to manage waste from households and businesses in Lambeth. The current strategy runs from 2011 to 2031.</p> <p>Since the strategy was first published in 2011 we've managed to reach a recycling rate of over 30 percent which puts the council in 4th place out of the 13 Inner London Boroughs. This is good and not far off London's overall recycling rate of 33percent. But, we are still a long way from the national targets and in 2017/18 Lambeth still disposed of 55,625 tonnes of household waste at a cost of £8 million. Also, since 2011 a number of statutory changes have been made or are underway; this means the strategy has to be updated.</p> <p>We have identified a list of initiatives that we think will reduce waste, increase recycling and improve the environment for everyone in Lambeth. These include actions to tackle single use plastics, reduce food waste, improve recycling services on estates, tackle litter and fly tipping. As well as supporting residents,</p>
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businesses and visitors to reduce, re-use and recycle more the council wants to lead by example – we will:

- Work towards eliminating the use of single use plastics purchased by the council; and
- Target high levels of recycling in council buildings.

Between 14 May and 10 June 2019, Lambeth Council is consulting with residents on the following:

- Are they suitable and sufficient
- Are we focussing on the right things
- Could we do more and, if so, what?
- Ideas about what communities can do to reuse and recycle more as well as look after their neighbourhood.

The South London Energy Efficiency Partnership (SLEEP) – Lambeth will be participating in the scheme with eleven other South London local authorities. The scheme is due to be operational between September 2019 and March 2021, and will be funded predominantly by the Greater London Authority. The scheme will consist of a telephone advice service, home visits, and energy surgeries and cafes in the community.