



Department for
Business, Energy
& Industrial Strategy

Home Energy Conservation Act

2019 Reports



Overview

- *Home Energy Conservation Act 1995* ('HECA');
- Requires all English LAs to submit reports to BEIS every two years setting out plans to: 'support the delivery of energy efficiency improvements to residential properties within their area';
- Next reports due by 31 March 2019;
- Data helps map delivery activity at a local level and informs policy thinking on energy efficiency at both a local and national level;
- Helps with improving enforcement and compliance with current regulations to drive energy efficiency and reduce fuel poverty, for example the Private Rented Sector Minimum Energy Efficiency Standard Regulations.



- Reporting rates have been relatively disappointing in recent years - only 46% of LAs reported in 2017;
- For 2019 we will pilot the submission of the data as a streamlined set of reporting questions on a digital platform;
- Intended to reduce burdens of reporting, (hopefully) increasing reporting rates;
- If approach proves effective and leads to increase engagement, BEIS will consider the case for developing a dedicated digital tool for 2021;

Guidance and link to the platform will be issued shortly.

The digital response template will be divided by sections to capture information on a range of key themes:

Overview

- What main strategy and schemes LAs currently have to promote carbon reduction and/or energy efficiency, stakeholders involved and impact at a societal and economic level.

Communication

- How LA engage stakeholders (including consumers and businesses) to promote awareness of energy efficiency.

Green Local Supply Chain

- How LAs engage local businesses in the promotion of energy savings products and the societal benefits alongside any local economic impact this might have.

Private Rental Sector Minimum Energy Efficiency Standards

- How LAs enforce and promote awareness of the PRS Minimum Energy Efficiency Standards

Financial Support for Energy Efficiency

- Financial programmes used by LAs to promote energy efficiency.

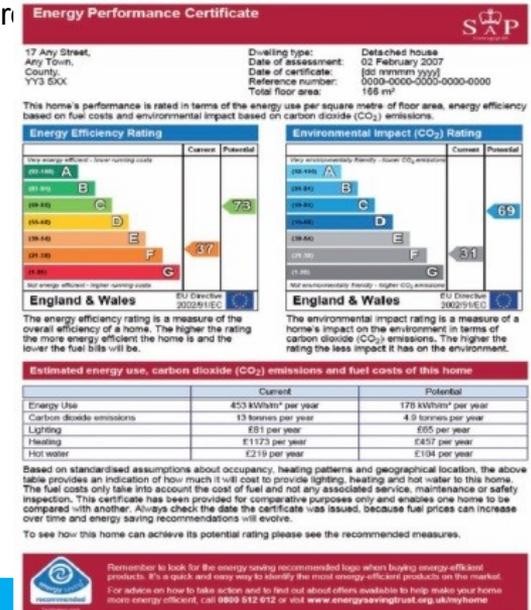
Fuel Poverty

- How LAs identify those in fuel poverty and any initiatives used to address this.

Smart Metering

- How LAs promote awareness and uptake of smart metering.

All questions optional, but responses highly encouraged.



Energy Performance Certificate

17 Any Street,
Any Town,
County,
YY3 5XX

Dwelling type: Detached house
Date of assessment: 02 February 2007
Date of certificate: (dd mm/yyyy)
Reference number: 0000-0000-0000-0000-0000
Total floor area: 166 m²

This home's performance is rated in terms of the energy use per square metre of floor area, energy efficiency based on fuel costs and environmental impact based on carbon dioxide (CO₂) emissions.

Energy Efficiency Rating		Environmental Impact (CO ₂) Rating	
Current	Potential	Current	Potential
73	73	69	69

Estimated energy use, carbon dioxide (CO ₂) emissions and fuel costs of this home		
	Current	Potential
Energy Use	453 kWh/m ² per year	178 kWh/m ² per year
Carbon dioxide emissions	13 tonnes per year	4.9 tonnes per year
Lighting	£81 per year	£65 per year
Heating	£1173 per year	£457 per year
Hot water	£219 per year	£104 per year

Based on standardised assumptions about occupancy, heating patterns and geographical location, the above table provides an indication of how much it will cost to provide lighting, heating and hot water to this home. The fuel costs only take into account the cost of fuel and not any associated service, maintenance or safety inspection. This certificate has been provided for comparative purposes only and enables one home to be compared with another. Always check the date the certificate was issued, because fuel prices can increase over time and energy saving recommendations will evolve.

To see how this home can achieve its potential rating please see the recommended measures.

Remember to look for the energy saving recommended logo when buying energy-efficient products. It's a quick and easy way to identify the most energy-efficient products on the market. For advice on how to take action and to find out about offers available to help make your home more energy efficient, call 0800 512 612 or visit www.energysavingtrust.org.uk/myhome

Report Publication

- Local authorities continue to be required to publish their responses;
- Can to do this in whichever form they wish, so long as the published report contains relevant information submitted via the digital platform;
- Not necessary for LAs to publish all the information submitted via the digital platform.





Detailed Questions

Overview Questions

- Does your Local Authority have a current strategy on carbon reduction and/or energy efficiency for domestic properties?
- What scheme(s) has your authority implemented (or is planning to implement) in support of energy saving/carbon reduction in residential accommodation (such as owner-occupied, privately rented and social housing) since 2017?
- What has been, or will be, the cost(s) of the scheme(s)? Please provide figures and a brief narrative account if desired.
- What businesses, charities, third sector organisations or other stakeholders do you work with to deliver the scheme?
- What has been the outcome of the scheme(s) (e.g. in terms of economic impact such as job creation, societal impact such as alleviation of fuel poverty and/or improved health outcomes etc)?
- What lessons have you learned from delivering this scheme(s)?

Detailed Questions

Local Communications Strategy

- Does your local authority provide any advisory service to consumers (and businesses) on how to save energy?
- Briefly outline how this is undertaken.
- How do you communicate or encourage energy saving amongst local domestic consumers?



Detailed Questions

Local Green Supply Chains

- Does your Local Authority promote use of energy efficient products amongst consumers (and businesses)?
- If yes, please briefly detail how this promotion work is undertaken.
- What engagement does your local authority have with local businesses/supply chains in promoting energy efficiency products or carbon reduction.

Detailed Questions

Private Rented Sector (PRS) Minimum Energy Efficiency Standards

- Is your authority aware of the PRS Minimum Efficiency Standards which came into force in April 2018?
- Which team within your authority is responsible or will be responsible for leading on enforcement of the PRS minimum standard?
- What method or methods does your authority use to communicate with landlords and tenants about the standard and other related issues? (please outline in no more than 100 words)
- Do you directly target landlords of EPC F and G rated properties?



Detailed Questions

Financial Support for Energy Efficiency

- What financial programmes, if any, do you have to promote domestic energy efficiency or energy saving?

ECO

- Has your local authority published a Statement of Intent (SoI) for ECO flexibility eligibility?

Detailed Questions

Fuel Poverty

- Does your Local Authority have a fuel poverty strategy?
- Please describe the scope of the strategy, and the support that is available for low income and vulnerable households to help tackle fuel poverty in your local area.
- What steps have you taken to identify residents/properties as being in fuel poverty?
- How does fuel poverty interlink with your local authority's overall carbon reduction strategy?
- 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?

Detailed Questions

Smart Metering

Provide a brief statement outlining your current or planned approach to:

- Engage and support your residents to promote take up of smart meters and achieve associated benefits. Please detail any work undertaken or planned with local/community groups, housing associations, Smart Energy GB under their Partnership Programme and energy suppliers.
- 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.

Please detail any:

- Resources/ support (e.g. services, funding) available to residents who have had an appliance(s) condemned for safety reasons and can't afford to replace it (e.g. during visual safety checks conducted during their smart meter installation or otherwise).
- Existing relationships with energy suppliers to help ensure that the opportunities presented by vacant properties under your control are effectively utilised (i.e. gaining access to install a smart meter).



Detailed Questions

Future Schemes or Wider Initiatives

- Please outline any future schemes or wider initiatives not covered above that your local authority has been doing or is planning to undertake to improve the energy efficiency of residential accommodation in your area, for example, within your LEP Energy Strategy.