

Climate Change Conference of the Parties:
East Hampshire
Buildings Action Group

Supplementary Information Pack

Further resources to support the work of action groups

National Government Initiatives

Local Energy Programme

Administered by: Department for Business, Energy & Industrial Strategy (BEIS)

Details: Announced in Government's 2017 Clean Growth Strategy, total funding of c.£22m to date. Supports local authorities with decarbonisation, including by supporting Local Enterprise Partnerships (e.g. [Enterprise M3](#) for East Hants) to develop energy strategies for their local area. Aim is to increase local capability to decarbonise across England and provide 'on the ground' practical support and expertise to unlock local energy opportunities.

Has provided funding to all Local Enterprise Partnerships to enable them to develop an energy strategy for their local area. Has also funded a range of projects to develop good practice tools and resources, including a carbon monitoring and reporting tool, a cost/benefit analysis methodology for energy projects, and fuel poverty good practice resources.

Facilitates the delivery of national energy objectives at a local level and provides a route into government for local organisations to make representations. Collects and collates information on energy and carbon strategies, local commitments and aspirations, projects completed and in the pipeline, and local strengths/weaknesses.

Eligibility/Target Groups: Local authorities, Local Enterprise Partnerships (business-led partnership between local authorities and the business community).

[Click here for further information](#)

Renewable Heat Incentive (RHI) Programme

Administered by: Office of Gas and Electricity Markets (Ofgem)

Details: A government financial initiative launched in 2014 to promote the use of renewable heat. Those who join the scheme receive quarterly payments for seven years for the amount of clean, green renewable heat it's estimated their system produces.

RHI has two schemes – [Domestic](#) and [Non-Domestic](#). Schemes have separate tariffs, joining conditions, rules and application processes. Applicants can only apply to one of the schemes.

Eligibility/Target Groups: English/Scottish/Welsh homeowners (off and on the gas grid), private landlords, social landlords, landlords of commercial/public/industrial premises.

[Click here for further information](#)

Public Sector Decarbonisation Scheme (PSDS)

Administered by: BEIS

Details: Split into two phases – [Phase 1](#) = £1bn in grants to reduce non-traded carbon emissions from the public sector by up to 0.1 MTCO_{2e} per year, whilst delivering and supporting jobs, through capital energy efficiency and heat decarbonisation projects within public sector, non-domestic buildings.

[Phase 2](#) = £75m of grant funding for the 2021 to 2022 financial year, with a more specialist focus on heat decarbonisation, to deliver greater carbon emission reductions, taking a ‘whole building’ approach to public sector estate decarbonisation projects. Unlike Phase 1, there is a maximum grant limit of £5m per application.

Eligibility/Target Groups: Central government departments, emergency services, higher/further education institutions, local authorities, maintained state schools, NHS Trusts and Foundation Trusts, non-departmental public bodies.

[Click here for further information](#)

Energy Company Obligation (ECO)

Administered by: Office of Gas and Electricity Markets (Ofgem)

Details: Government energy efficiency scheme begun in April 2013, to reduce carbon emissions and tackle fuel poverty. Under ECO, medium and larger energy suppliers fund the installation of energy efficiency measure in British households. Suppliers have an overall target based on their share of the domestic energy market in Britain.

Suppliers work with installers to introduce energy efficiency measures into homes, such as loft or wall insulation, provided installations lead to financial savings on energy bills for low income, fuel poor or vulnerable households – 6.5m eligible households overall. 15% of all ECO measures must be delivered to homes in rural areas.

Ofgem produces [monthly reports](#) to give an overview of energy suppliers progress towards meeting their targets in the current Energy Company Obligation period (ECO3), which runs until 31 March 2022.

Eligibility/Target Groups: Core group customers from scheme year 9 onwards under the [Warm Home Discount Scheme](#), lower-income households in receipt of a certain list of benefits, or social housing tenants in houses with an energy efficiency rating of E, F or G – [eligibility list](#).

[Click here for further information](#)

Local Government Initiatives

Energy Company Obligation (ECO) 3 Flex

Run by: East Hampshire District Council/Ofgem

Details: ECO Local Authority Flexible [Statement of Intent](#) enables EHDC to set its own eligibility criteria for ECO funding, and to identify additional vulnerable householders who would not automatically qualify for ECO funding under the government's eligibility framework.

Eligibility/Target Groups: Households who do not qualify under ECO eligibility criteria but who are at risks of fuel poverty and are vulnerable to cold (e.g. long-term respiratory health condition, aged over 75, aged under 5), as well as those living in the Whitehill & Bordon area or in a park homes site.

[Click here for further information](#)

Green Homes Grant Local Authority Delivery Phase 1a and 1b

Run by: BEIS/East Hampshire District Council

Details: Green Homes Grant LAD scheme launched in August 2020, to fund energy efficiency and low carbon heating projects for low income households across England. East Hampshire's Phase 1a and 1b funding was secured through a consortium led by Portsmouth City Council.

Phase 1a = c. £74m granted for 55 projects, to upgrade the energy efficiency of around 10,000 low-income households in over 100 local authorities across England, by June 2021. Phase 1b = c. £126m of funding to 81 local authorities for the delivery of energy efficiency projects by September 2021, aiming to upgrade around 15,000 homes.

Eligibility/Target Groups: Bidding process by local authorities and consortium bids led by a lead local authority covering energy efficiency upgrades across multiple geographically related local authorities.

[Click here for further information](#)

Green Homes Grant Local Authority Delivery Phase 2

Run by: Department for Business, Energy and Industrial Strategy, East Hampshire District Council

Details: Green Homes Grant LAD scheme launched in August 2020, to fund energy efficiency and low carbon heating projects for low income households across England. East Hampshire's Phase 2 funding was secured through an Enterprise M3 LEP area group and led by the Greater South East Local Energy Hub.

Phase 2 = £300m of funding allocated to the 5 Local Energy Hubs, who will work with their regional local authorities to continue to delivery energy efficiency upgrades to 30,000 homes across England until December 2021.

Eligibility/Target Groups: Local Energy Hubs, and regional groups within Local Energy Hubs

[Click here for further information](#)

Further Local Government Resources

Hampshire County Council Press Release: *New investment to tackle climate change*

14 July 2021 – [click here to access](#)

- Announcement of a new £1.2 million investment in projects to tackle climate change, including the installation of energy efficient technology on public buildings and the planting of trees.

Hampshire County Council Press Release: *Investment in carbon savings for County Council Buildings and local schools*

25 Jan 2021 – [click here to access](#)

- Details of Hampshire County Council's use of over £26 million of government climate change funding, to improve the energy efficiency of local schools and Hampshire County Council-maintained corporate buildings, including a £6.7 million programme for the installation of solar panels and a £20.2 million window replacement programme.

Hampshire County Council Press Release: *Environment Centre Partnership*

3 November 2020 – [click here to access](#)

- Hampshire County Council partners with the Environment Centre to facilitate a wider provision of advice on how Hampshire residents can be more energy efficient, improve their domestic insulation and reduce energy bills, via a free advice service.

Hampshire County Council: *Community Energy South*

[Click here to access](#)

- Hampshire County Council has supported the creation of a Community Energy Network across Hampshire, entitled 'Community Energy South', which provides useful resources and links to local energy projects across a range of fields.

House of Commons Library Resources

House of Commons Library Briefing: *Housing and Net Zero*

13 August 2020 – [click here to access](#)

- A concise briefing providing useful context on extant government policy for the decarbonisation of new and existing homes, targets that have been set, and existing measures for the decarbonisation of housing. As the briefing is close to a year old, there are some policies that have since changed (e.g. discontinuation of non-Local Authority Green Homes Grant scheme), but it nevertheless provides useful detail on policy developments over recent years and in the future. The need to ensure effective decarbonisation of homes is also covered in some detail.

House of Commons Library Briefing: *Fuel Poverty*

8 July 2021 – [click here to access](#)

- A comprehensive briefing that covers a range of topics relating to fuel poverty in the UK: trends in fuel poverty across each country in the UK, policies and measures that have been introduced to attempt to alleviate fuel poverty, and stakeholder views on fuel poverty. By providing a breakdown of policy into devolved areas, the document enables a useful comparison of measures and fuel poverty trends across the UK. A list of resources for help with fuel poverty is also provided.

House of Commons Library Briefing: *ECO, the Energy Company Obligation*

29 March 2017 – [click here to access](#)

- A detailed briefing paper providing further information on the government's Energy Company Obligation scheme, supplementing the information provided above. The history of the scheme to 2017 is provided, as well as a breakdown of the different phases of the scheme.

House of Commons Library Briefing: *Green Homes Grant*

26 May 2021 – [click here to access](#)

- A short document summarising the Green Homes Grant Voucher Scheme, which was open from September 2020 to March 2021, and provided vouchers towards the installation costs of energy efficiency improvements in eligible homes in England. This briefing covers the strengths and weaknesses of the scheme, measures available under the scheme and the eligibility requirements for applications. A concluding section covers the future of the scheme, and potential alternatives.

House of Commons Research Briefing: *Community energy*

29 June 2021 – [click here to access](#)

- A research briefing providing information on what community energy projects are (in short, energy projects that are wholly/partially owned and controlled by local communities), their advantages and disadvantages, and government policies to support community energy projects. Included in the briefing is a summary of the current state of community energy in the UK, and proposals that have been made for increasing the number of community energy projects. Further reading is also provided.

Response to the Environmental Audit Committee's report on the energy efficiency of existing homes

13 May 2021 – [click here to access](#)

- The Environmental Audit Committee (EAC) is appointed by the House of Commons to evaluate the success of government departments in protecting the environment and helping sustainable development, and to audit their performance against government targets.
- This document sets out the EAC's recommendations to the government for improving the energy efficiency of existing homes, and the government's responses to these recommendations.

House of Commons Library: Local Energy Programme and Energy Hubs

Response to a written request from the Office of Damian Hinds MP, for information on the Local Energy Programme and energy hubs

18 June 2021

'In short, the Local Energy Programme was announced in the Government's 2017 Clean Growth Strategy. The Programme supports local authorities with decarbonisation, including supporting Local Enterprise Partnerships to develop energy strategies for their local area. As part of this programme, five Energy Hubs have been established in areas of England. These hubs support Local Enterprise Partnerships and local authorities to develop low carbon projects

Local Energy Programme

The Local Energy Programme was announced in the [Government's 2017 Clean Growth Strategy](#):

In 2017, in England we funded 13 Local Enterprise Partnerships (LEPs) to develop local energy strategies and will support the remaining 25 LEPs to produce their own later this year. We will also launch a new Local Energy programme to support local areas in England to play a greater role in decarbonisation. This will increase local capacity and capability across England and provide on the ground practical support and expertise to unlock local energy opportunities.

Local Enterprise Partnerships are business-led partnership between local authorities and the business community. They were initiated by the government to identify local economic priorities. More information is available from the [Local Enterprise Partnership webpage](#).

The Association for Public Service Excellence (APSE - a networking community for local authorities) has a [webpage on the Department for Business, Energy and Industrial Strategy \(BEIS's\) Local Energy Team](#) which provides further information on the Local Energy Programme. For example, it sets out how the programme aimed to support the development of energy strategies for local areas:

As part of the Local Energy Programme, funding has been offered to all Local Enterprise Partnerships in England to develop an energy strategy for the local area. The Local Energy Team has also funded a range of projects to develop good practice tools and resources, including a carbon monitoring and reporting tool, a cost benefit analysis methodology for energy projects, and health and fuel poverty good practice resources.

The [APSE webpage](#) also sets out more detail on what the Local Energy Programme does:

The Local Energy Programme at BEIS is specifically designed to support LEPs, local authorities and other local organisations to realise their local energy ambitions. We do this by:

- *Working directly with local partners, particularly to build the opportunities for local action across the full range of energy and low carbon objectives.*
- *Facilitating the delivery of national energy objectives at the local level and to provide a route into government.*
- *Utilising our knowledge of local energy and low carbon activities across England to manage a range of local policies and support projects.*
- *Working closely with colleagues across energy policy teams internally within BEIS and with colleagues across government.*
- *Collecting and collating information on: energy and carbon strategies; local commitments and aspirations; projects completed and in the pipeline, barriers to delivery; and local strengths and weaknesses.*
- *Working to address key barriers including local engagement, finance, procurement and communications.*
- *Signposting to existing government support and resources, e.g. Re:fit, Salix, Heat Networks Delivery Unit, and the Energy Company Obligation, along with support provided by intermediaries such as the Local Government Association (LGA) and the Association for Public Service Excellence (APSE).*

The Government recently set out the progress of the Local Energy Programme in response to a parliamentary question.

[Energy:](#)

Asked by: Javid, Sajid

To ask the Secretary of State for Business, Energy and Industrial Strategy, what steps his Department is taking to support the continued expansion of the Local Energy Programme.

Answering member: Kwasi Kwarteng | **Department:** Department for Business, Energy and Industrial Strategy

The Local Energy Programme was launched as part of the Clean Growth Strategy in 2017, with £4.7 million funding. The Department for Business, Energy and Industrial Strategy has provided further funding in subsequent years, bringing the total funding for the Local Energy Programme to almost £20 million to date. This funding has been used to support Local Enterprise Partnerships (LEPs), local authorities and communities in England to play a leading role in decarbonisation and clean growth. The programme has funded the development of an energy strategy for every LEP in England and established five Local Energy Hubs across England, which provide LEPs and local authorities with access to expertise to help develop and secure investment in low carbon projects. It also includes the £10 million Rural Community Energy Fund, delivered through the Hubs, which offers grants to community organisations in rural areas to support the initial stages of development for renewable energy projects. BEIS continues to work with the Local Energy Hubs, LEPs and local authorities, to enable a joined-up approach to decarbonisation and clean growth.

The most recent parliamentary question on the subject increased the spending to date to £22 billion [[PQ 8682](#) – answered in June 2021]. The Government has also said in response to parliamentary questions that “*Further details of how we intend to work with local government to reach net zero will be set out in the Net Zero Strategy, to be published prior to COP26*”.

Energy hubs

As mentioned in the response to the parliamentary question set out above, energy hubs are one part of the Local Energy Programme and aim to “*provide LEPs and local authorities with access to expertise to help develop and secure investment in low carbon projects.*”

The [APSE webpage](#) also sets out some information on energy hubs. The five hubs are Liverpool City Region LEP/Combined Authority, Tees Valley Combined Authority, Cambridgeshire and Peterborough Combined Authority, Nottingham City Council, West of England Combined Authority:

[The Government has] launched a £4.8 million programme to finance five Local Energy Hubs across England.

Each Hub will have a small team of energy project managers led by a regional coordinator, with access to technical, legal and financial expertise, in some cases via call-off contracts with consultants. These teams will provide practical support and expertise to LEPs and local authorities to help them undertake the initial stages of development for priority energy projects, up to the point where they are able to secure finance. The approach to creating the Hubs, including the geography for each region and the host authority, was agreed in consultation with all LEPs across England.

For an example of how the Energy Hubs work – the Cambridgeshire and Peterborough Combined Authority energy hub [has a detailed website](#). The webpage contains links to the [various local energy plans](#), information on [funding available across the area](#), and [several case studies](#). The latter for example includes a case study of Energise Barnsley:

Energise Barnsley is the largest local authority and community energy solar PV and battery storage project in the UK. It has the aim of reducing energy bills and promoting sustainability in vulnerable households. The £2 million project has been funded with an £800,000 retail bond and a £1.2 million loan from ethical lender, Charity Bank. All solar PV installed to date has Feed-in Tariff support.

The [webpage also has an interactive map](#) which provides information about the different hubs across England.

Further resources on actions by individuals

Imperial College London: *9 things you can do about climate change*

22 April 2019 – [click here to access](#)

- Provides useful examples of personal actions that can be taken to reduce individual's carbon emissions, including the small changes in behaviour at home that can help individuals use less energy.

EDF Energy: *How to improve your EPC rating*

[Click here to access](#)

- Provides an accessible explanation of what an EPC rating is, how it is calculated, and the different EPC rating bands. Also lists measures an individual can take to improve their home's EPC rating, and provides links to further resources on domestic energy efficiency.

Citizens Advice: *Make sure your home is energy efficient*

[Click here to access](#)

- In a similar fashion to the above resource, this page provides a summary list of actions that a consumer can take to ensure their home is as energy efficient as possible. Links to useful energy advice websites are also provided, and tips on using less energy and gas.