

Greater South East Energy Hub

Introduction



BEIS: Local Energy Hubs

Department for Business, Energy and Industrial Strategy (BEIS)

£1.6m for LEPs Local Energy Strategies – funded from April 2017, complete (drafts) by January 2019

Local Energy Hubs operational from April 2018

Driver: to support local authorities and LEPs to make progress on local energy and climate change

Objectives

1. Increase number, quality and scale of local energy projects being delivered
2. Raise local awareness of opportunity for and benefits of local energy investment
3. Enable local areas to attract private and/or public finance for energy projects
4. Identify working model for teams to be financially self-sustaining after first two years

BEIS: Local Energy Agenda

Economic Growth

- Revenue generation
- Jobs & growth

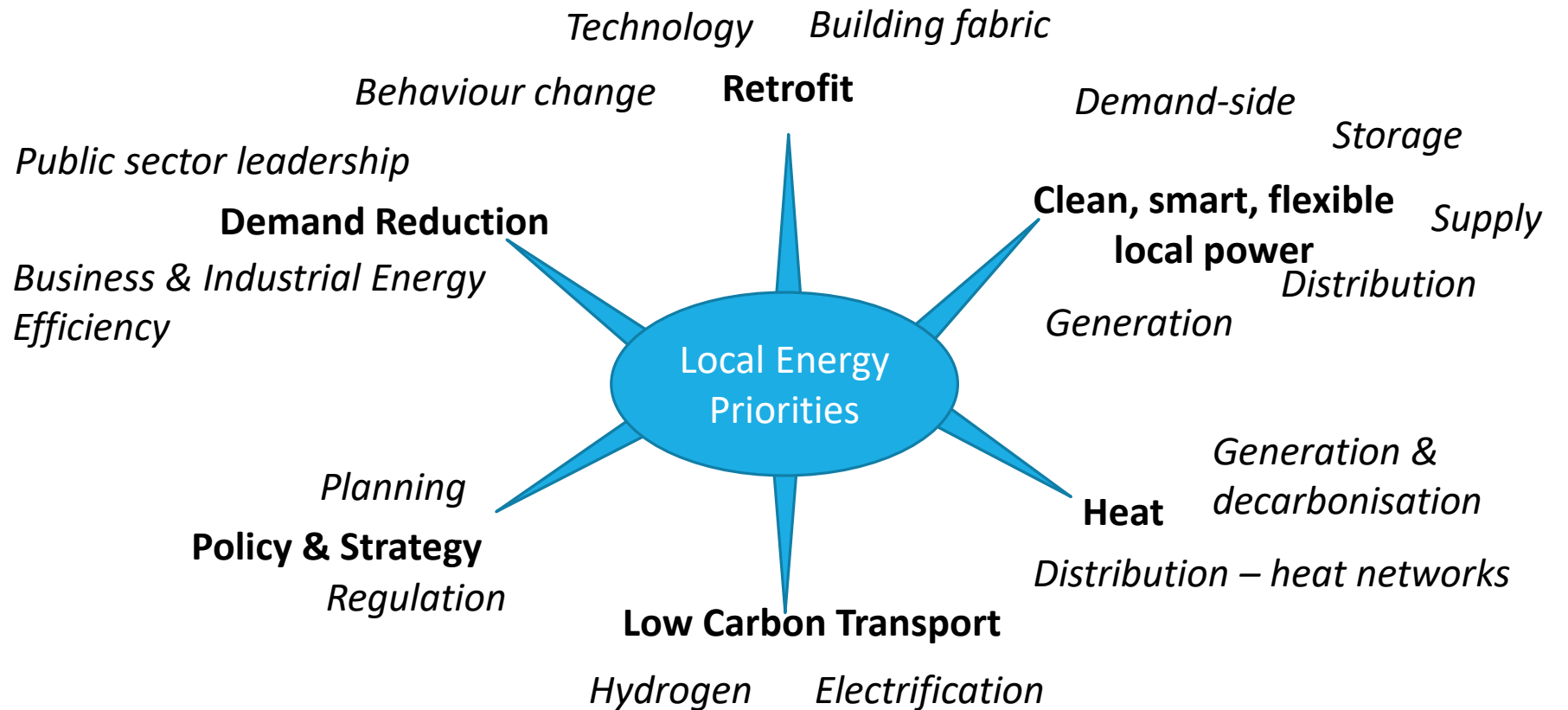
Public Health & Welfare

- Fuel poverty
- Air quality
- Excess winter deaths

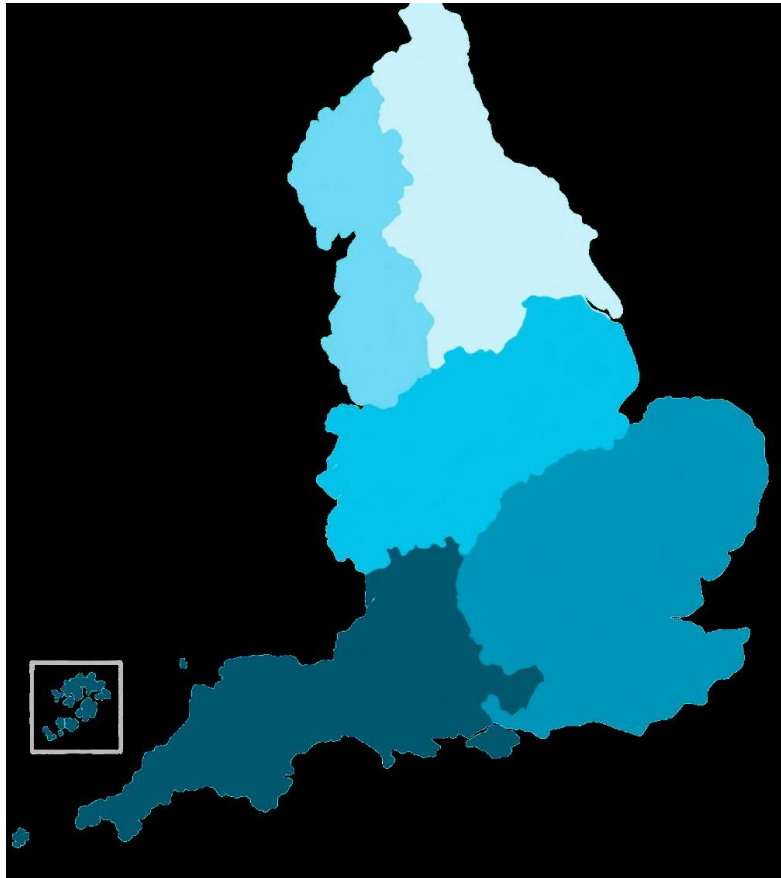
Cost Reduction

Low Carbon Transition

Industrial Strategy
Clean Growth Strategy



Local Energy Hubs: The National Picture



- 5 Local Energy Hubs in England
- £4.8m total funding for 2 years
- **North West** (hosted by Liverpool)
- **North East, Yorkshire & Humber** (hosted by Tees Valley)
- **Midlands** (hosted by Nottingham)
- **Greater South East** (hosted by Cambridge & Peterborough Combined Authority)
- **South West** (hosted by West of England)
- Each hub will have a regional lead, energy project managers and access to technical, financial and legal support
- Hubs financial sustainability post 2020/21

GSE Energy Hub: Strategies

Local Energy East (New Anglia LEP, Hertfordshire LEP and Cambridge & Peterborough Combined Authority)

South2East (South East LEP, Coast to Capital LEP and Enterprise M3 LEP)

Oxfordshire LEP

South East Midlands LEP

Buckinghamshire Thames Valley LEP

Thames Valley Berkshire LEP

- **BTVLEP** - Buckinghamshire Thames Valley Local Enterprise Partnership
- **C2CLEP** - Coast to Capital Local Enterprise Partnership
- **CPCA** - Cambridgeshire & Peterborough Combined Authority
- **EM3LEP** - Enterprise M3 Local Enterprise Partnership
- **GLA** - Greater London Authority
- **HERTSLEP** - Hertfordshire Local Enterprise Partnership
- **NALEP** - New Anglia Local Enterprise Partnership
- **OXLEP** - Oxfordshire Local Enterprise Partnership
- **SELEP** - South East Local Enterprise Partnership
- **SEMLEP** - South East Midlands Local Enterprise Partnership
- **TVBLEP** - Thames Valley Berkshire Local Enterprise Partnership
- 📍 Potential staff hosts/hot desks
- Solent LEP in West of England Energy Hub
- ▨ Local Authorities in more than one LEP



GSE Energy Strategies: Shared Themes & Challenges

- Renewable generation
- Smart energy systems
- Transport & mobility
- Low carbon heat
- Energy saving & efficiency
- Community energy



- Managing energy demand (local grid capacity & constraints)
- Governance (policy & regulation)
 - Finance & business models
 - Business growth & skills
- Partnerships & energy networking
 - Resource management

GSE Project Delivery Plan

BEIS Tasks:

1. Identify and prioritise local energy projects for support, using LEP energy strategies as a starting point
Oct 2018 – Jan 2019: *Strategy development & analysis, stakeholder engagement, research*
2. Undertake initial stages of development for priority projects and programmes
Jan 2019 – March 2019: *Project longlist identification, project validation, stakeholder engagement, collaboration & shared learning*
3. Take a collaborative and coordinated approach across multiple LEPs
March 2019 – Summer 2020: *Project pipeline development, technical support, business case, investment, collaboration & shared learning, dissemination, build local capacity*
4. Regional leadership and liaison with BEIS

The Hub Project Pipeline

PROJECT SUPPORT

Our aim is to develop and resource existing & future local energy projects to be investment ready.

Energy Project Managers – 121 support with Hub team

Business models, funding and finance options

Case studies, briefing notes, business models and templates for project development

Peer to peer energy networking for collaboration, sharing collateral and assets

Technical support for project development

OUR PROCESS

Talk to us about your project

Complete an Expression of Interest form for Hub support

The Hub will identify priority projects that can collaborate for mutual benefit

Projects seeking technical support complete 2nd stage form

The Hub allocates resource for project support

Projects are added to the pipeline and programme of work

GSEEH Contact Details: Operational Team

Regional Hub Manager

Maxine Narburgh

Maxine.Narburgh@energyhub.org.uk

07395 799475

Energy Project Managers

John Taylor (C2CLEP, SELEP
(Kent, E Sussex, W Sussex,
Surrey)

John.Taylor@energyhub.org.uk
07395 799478

Peter Gudde (NALEP, SELEP –
Essex)

Peter.gudde@energyhub.org.uk
07733 442447

Paul Kemp (EM3, TVB, BTV,
OxLEP)

Paul.kemp@energyhub.org.uk
07395 799477

Sam Bosson (CPCA, SEMLEP,
HertsLEP)

Sam.bosson@energyhub.org.uk
07395 799476

Support Team

Data & Information Manager

Heather Stevenson 07892 769704

Heather.Stevenson@energyhub.org.uk

Hub Support Coordinator

Erica Sutton 07542 226976

Erica.Sutton@energyhub.org.uk

Funding Manager - TBC