



An Overview of APSE Energy

- How we support local councils in the development and delivery of municipal energy schemes
- The role of municipal energy in tackling climate change





The Association for Public Service Excellence (APSE)



- Not-for-profit organisation
- Over 30 years of experience
- UK wide
- 250 members
- Service areas – Building cleaning, catering, refuse. Building maintenance, grounds maintenance, sports & leisure, transport & fleet, procurement, cems & crems, parks...
- Training, Service benchmarking, consultancy



APSE Energy

- Started in 2014, now has 120 members
- Part of the APSE family and reflects the fact that energy is a topic of relevance to the whole council
- All local authorities have assets
- Many local authorities have similar issues to tackle – fuel poverty, climate change, air quality
- But do councils have the capacity to meet these aims?
- In our experience over the last few years capacity in councils has been reduced whilst the issues and opportunities remain



Advocacy

- Promote the local authority energy agenda
- BEIS
- Government consultations
- Policy
- Approved Partners – Private Sector
- Press

Knowledge

- Briefings
- Research
- Publications
- Network queries
- Monthly newsletters
- State of the market surveys
- Website - views

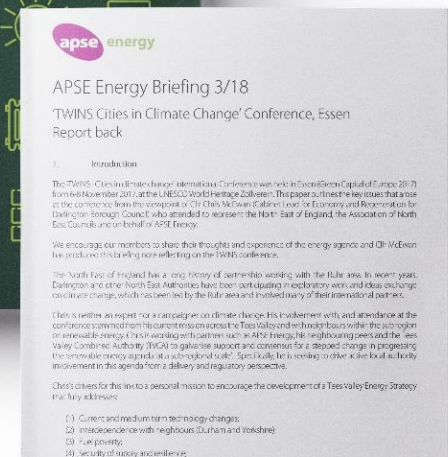
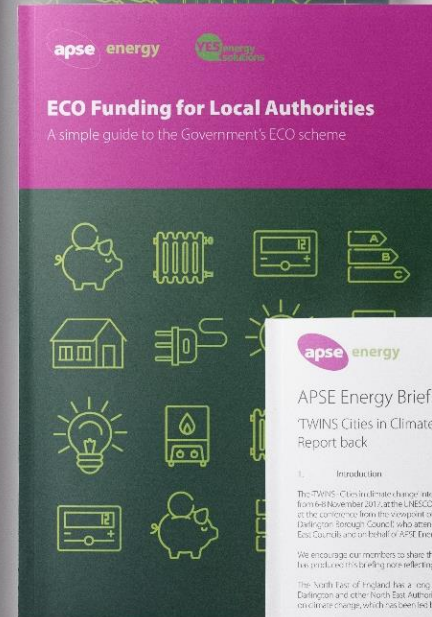
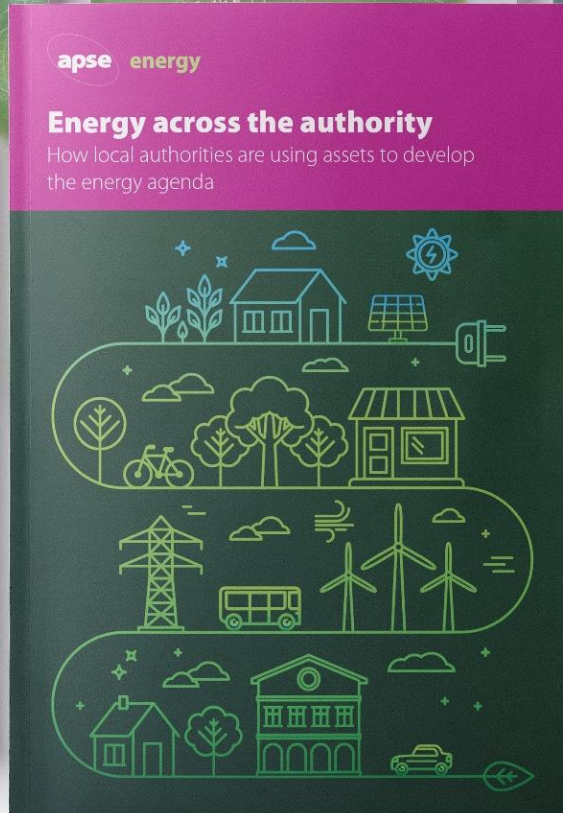
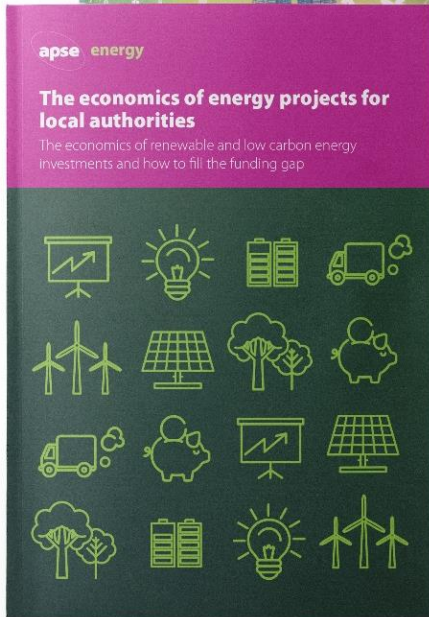
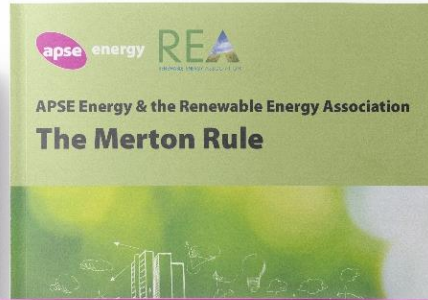
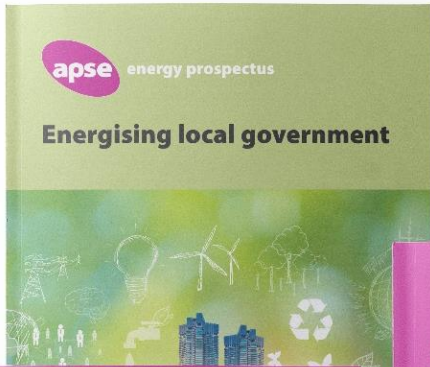


Learning

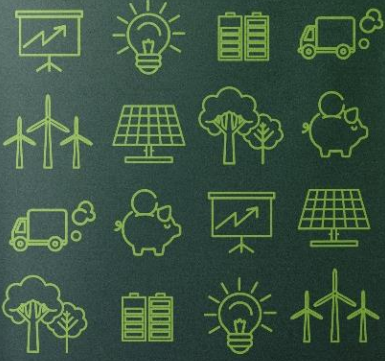
- Events
- Exhibitors
- Big Energy Summit
- Scottish Energy Summit
- Technology specific events. Heat networks etc.
- Events across the UK. Member hosted events
- Ideas sharing across the sector
- Networking opportunities

Consultancy

- Roof based solar
- Battery storage
- Asset reviews
- Energy strategy review
- Solar farms
- Due diligence for investments
- Heat networks – options and reviews
- Business / financial plan review
- LEV, infrastructure and charging
- Energy sales, PPA



The economics of energy projects for local authorities
The economics of renewable and low carbon energy investments and how to fill the funding gap



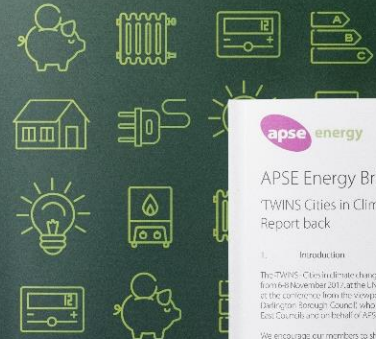
Energy across the authority
How local authorities are using assets to develop the energy agenda



Energy Services Companies, White Label arrangements and their role in local government



ECO Funding for Local Authorities
A simple guide to the Government's ECO scheme



APSE Energy Briefing 3/18
'TWINS Cities in Climate Change' Conference, Eren Report back

1. Introduction

The 'TWINS' Cities in Climate Change (admission) Conference was held in Exeter (Great Capital of Europe 2017) from 6-8 November 2017, at the UNESCO World Heritage Zillertal. This paper outlines the key issues that arose at the conference from the viewpoint of Dr Chris McQueen (Chair of Economy and Regeneration for Darlington Borough Council) who attended to represent the North East of England, the Association of North East Councils and on behalf of APSE Energy.

We encourage our members to share their thoughts and experience of the energy agenda and Dr McQueen has conducted a briefing note reflecting on the TWINS conference.

The North East of England has a long history of partnership working with the Tynes area. In recent years, Darlington and other North East Authorities have been part of a number of celebratory events and ideas exchange on climate change, which has been led by the Tynes area and its partners.

Chris McQueen is a speaker for a campaign on climate change. His involvement with and attendance at the conference is part of his current mission to assist the Tynes Valley and its partners with the adoption of renewable energy. Chris is working with partners such as APSE Energy, his neighbouring peers and the Tynes Valley Combined Authority (TVCA) to gather the support and consensus for a stepped change in progressing the renewable energy agenda, at a sub-regional level. Specifically, he is seeking to drive wider local authority involvement in this agenda from a delivery and regulatory perspective.

Chris's aims for this level to personal mission to encourage the development of a Tynes Valley Energy Strategy that fully addresses:

- (1) Current and medium term technology changes;
- (2) Interdependence with neighbours (Durham and Yorkshire);
- (3) Fair poverty;
- (4) Security of supply; accelerated.



Local Authority Climate Emergency Declarations

Strategic and practical considerations for climate emergency declarations, targets and action plans



Local Authority Climate Emergency Declarations

- High level document
- Examples of declarations
- Legal framework
- Choosing a target
- Tools available to the Government
- Tools available to the local authority
- Local authority roles
- Political risk
- Developing an action plan
- Approaching climate change through the prism of energy
- Skills and capacity
- Progress to date



Energy across the authority 2021

Case study examples of how local authorities are engaging in the energy agenda



Energy Across the Authority 2021

- Annual publication
- Examples of how local authorities are taking advantage of energy opportunities
- How we can use energy projects to work towards climate emergency carbon neutrality targets
- Climate emergency actions plans
- EV charging hubs
- Solar farms
- District heating
- and more...



Focus for APSE Energy...

- Renewable opportunities – land, buildings, car parks, vehicles etc.
- Implement a strategy – sustainability, climate change, energy
- Asset reviews – boiler performance, energy audits, bill validation
- Carbon footprints, baseline, trajectories



NEW MUNICIPALISM

Delivering for local people and local economies