



# 'Heat Networks and Climate Emergency Declarations – tools to meet targets'

25 June 2019

Dorset House, 4 Kettering Road, Enfield, EN3 6XA

10:00am registration for a 10:30am start

[CLICK TO BOOK ONLINE](#)

## **Content**

APSE Energy is holding a workshop to explain and discuss some of the issues related to a specific technology – heat pumps and networks – and the contribution they can make to meeting Climate Emergency declarations and associated targets.

We are all aware of the recent increase in the number of Climate Emergency declarations made by local authorities and the likelihood is that if your council hasn't made such a declaration yet, it will do so soon. But what do they mean? what impact will they have? what resources will they attract? what will they mean for officers, councillors and local communities?

It is only by putting practical schemes in place that the targets set alongside declarations will be met. There is a lot of focus on heat pumps and networks with funding available from government to support feasibility as well as works, so this is a favoured technology which can contribute significantly to a local authority becoming carbon neutral. This event includes opportunities to speak to officers with responsibility for heat projects and suppliers with technical knowledge of the equipment. Speakers will also talk about the creation of the local energy company and the focus on network customers.

The potential impact of a Climate Emergency Declaration can be huge. By setting a date by which a local authority intends to be carbon neutral such a declaration immediately applies to all council services – from the fleet manager to procurement, from the crematoria to waste collection, from economic development to housing. However, it is likely that an individual sustainability or energy manager will be viewed as the lead officer to establish and manage the action plan...and that is bound to be a huge job.

The event will support those local authorities who:-

- are investigating heat networks as a technology, the practical issues related to siting, constructing and maintaining a network, understanding the equipment and looking after the customers and;
- have a Climate Emergency Declaration in place, or one coming, and are looking to manage the process, draw up a plan, understand the wider context and internal issues relating to such motions and manage expectations across their local authorities.

This event is free to attend for all [APSE Energy members](#). Officers and councillors from councils who are not members of APSE Energy are also welcome with charges set out below.

## **Agenda**

- 10:00 am Registration and refreshments
- 10:30 am Welcome – Phil Brennan, Head of APSE Energy
- 10:35 am **‘Enfield’s Ground Source Heat Pumps’**
- Defining a business case
  - Why this site fits
  - Challenges and solutions
- Speaker – Ieman Barmaki, Commercial Sustainability Manager, Enfield Council
- ‘The site, the equipment and the outputs’**
- Heat pumps and heat networks
  - Design, construction and maintenance
  - Benefits and outputs
- Speakers – Dr Matt Trehwella, Managing Director Contracting and Dr Stewart Gadsden, Technical Sales Manager, Kensa Heat Pumps
- 11:00 am **Site visit and Q&A**
- 11:30 am Break
- 11:45 am **‘Looking after the customer!’**
- What do local authorities need to think about?
  - Keeping customers informed
  - The work of the Heat Trust
- Speaker - Bindi Patel, Head of Scheme, Heat Trust
- ‘Energetik – Enfield Council’s heat network company’**
- The Enfield experience
  - Aims and ambitions for the local population
  - Getting it right from the start: from technical specification to customer services
- Speaker – Anna Eagar, Head of Stakeholder Engagement, Energetik
- 12:30 pm Lunch
- 1:15 pm **‘Climate Emergency Declarations’**
- Words versus actions
  - Targets – ambition and realism
  - Putting an action plan together
- Speaker – Steve Cirell, APSE Energy Associate
- Climate Emergency Declarations - Discussion and debate**
- 3:00 pm Close

**[CLICK TO BOOK ONLINE](#)**

## **Attendance fee**

APSE Energy Members	Free attendance
Non-APSE Energy members	£99 + VAT
Non-APSE members	£199 + VAT
Commercial rate	£299 + VAT

## Getting to the venue

### Address

Dorset House, 4 Kettering Road, Enfield, EN3 6XA

### By Car

From the M25 junction 25 head south towards Enfield on the A10, Great Cambridge Road. After three quarters of a mile turn left on to Turnkey Street

There is a T-junction after half a mile. Turn left on to Hertford Road then right on to Ordnance Road. Take the second right onto Beaconsfield Road and Kettering Road is on your right. There is limited on street parking and a Lidl car park at the junction of Hertford Road and Ordnance Road.

### By Train

The nearest railway station is Turkey Street station which is about a 15 minute walk or 5 minute taxi ride from the venue.

