

Practical ways to reduce your community's carbon footprint

- Sustainability by Sweden

Many UK towns and cities are struggling to improve their sustainability. Unfortunately, it can prove to be complex and expensive. If only there was a cost efficient, tested and reliable model we could adopt here - and better still, someone who could come and help.

Well there is... Sweden is one of the leaders in urban sustainability and one of the reasons is Sweden's widespread use of local heat and power.

There is no reason why we can't adopt this in the UK. The Swedish Trade Council, with Swedish businesses, and the UK Combined Heat and Power Association are organising a seminar on 3 June in London.

The event, which is free to attend, is aimed at:

- Local authorities (managers in housing, energy, planning policy, waste)
- Housing associations
- Property developers
- Energy Services Companies
- UK banks

Issues covered will include:

- Using local heat and power to improve NI 185, 186, 187 and 188
- Successful business models to save money, energy and carbon
- How to plan and finance local heat and power schemes
- Using Waste to Energy effectively



Malmö - one of many success stories

Malmö City (300,000 inhabitants) gets 40 % of its heating energy from a Thermal Waste Treatment Plant (Combined Heat and Power).

All Swedish towns have a community heating system. Negible amounts of oil, coal or gas are used for heating purposes.

In Malmö, the Western Harbour – a brownfield urban development area – has its own energy system, 100 % renewable. The system is based on electric power from an offshore wind farm and large heat pumps connected to an aquifer that provides heat in the winter time and comfort cooling in the summer time.

Sustainable local heat and power seminar - London, June 3:

10 am - 4.30 pm, Seminar at the Embassy of Sweden, 11 Montagu Place London W1H 2AL

5.30 pm - 7 pm, Reception hosted by the Ambassador of Sweden at his Residence

Limited seats available Last registration: Friday May 15

To book contact: Mårten Jegenstam, Swedish Trade Council

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www.swedishtrade.se/communityheating

Tentative

PROGRAMME*

Sustainable local heat and power
seminar in London, June 3

- 10.00** **Introduction and Welcome** (Ambassador of Sweden)
- The UK market** (BRE and CHPA)
Market development
The new energy strategy
Opportunities and barriers
- The Swedish market** (The Swedish Energy Agency)
Market development
Planning and regulations
Critical Success Factors
- Networking – coffee and fruit**
- Experience/cases from Sweden and UK** (E.ON and Alfa Laval)
Successful business models
Implementation and development of viable community heating solutions
- 12.30** **Lunch**
- 13.00** **Experience/cases from Sweden and UK** (Vattenfall Power Consultant)
CHP Waste to energy in Uppsala
- Financing** (E.ON and The Swedish Export Credit Corporation)
- Networking – coffee and fruit**
- Panel discussion** (Representatives from, among others, E.ON, Climate Change Agency, CHPA and BRE will take part in the panel)
- 16.15-16.30** **Summary and next steps**
- 17.30-19.00** **Reception hosted by the Ambassador of Sweden at his Residence**

*The agenda is not finalised and speakers/topics might change until the event in June



EMBASSY OF SWEDEN
