

# *Domestic and Commercial*

# CHP

*Conference 2005*

## MAKING THE OPPORTUNITIES COUNT

*Book before 16th September and receive £50 discount*

### **Top speakers from organisations including:**

SBGI

Energy Saving Trust

EA Technology

Powergen

Defra

Association for the Conservation  
of Energy

Office of Deputy Prime Minister

Cogen Europe

Halcrow Group

Creative Environmental Networks

BEAMA

## CONFERENCE PROGRAMME

Combined heat and power within the home is central to the government's commitment to meeting security of supply, competitiveness and environmental concerns within the power industry. In the commercial sector, changes are also taking place. CHP is no longer seen as the sole preserve of energy-intensive industrial processes and leisure centres, but a credible option for a range of end-users. Recognising the opportunities is one thing, making them count is something else. After two years of the successful Domestic CHP conference, a revamped Domestic and Commercial CHP event is coming to London.

# CONFERENCE PROGRAMME

**8.30** Registration

**9.30** Chairman's intro

- **ANDREW WARREN**, ASSOCIATION FOR THE CONSERVATION OF ENERGY

**9.35** Keynote speech

- **BARONESS PERRY**, SOUTHWARK

Questions

**9.45** Session 1 Driving the change

- **Overview – the micro-CHP market** **CATHERINE MONAGHAN**, ENERGY SAVING TRUST  
Current UK market – commercially available units.  
Test and field trials.  
Government initiatives – reduced VAT and 'uplift' under EEC.  
Remaining barriers.
- **Micro CHP – delivering a low-carbon future** **ROGER WEBB**, SBGI  
Roger is a chartered engineer whose career in the gas industry – extending over 33 years in what is now Advantica – developed from the technical side to general management. His most recent positions there were as project manager, general manager (Energy and Environment) and HR manager.
- **Achieving 90%+ fuel conversion efficiency** **ANDREW CROSS**, EA TECHNOLOGY  
A major driver for CHP is meeting climate change carbon reduction objectives. Higher fuel conversion efficiency should equal less carbon emission.

Questions

**10.55** Coffee break and exhibition

**11.15** Session 2 Applying the technology

- **BRE – speaker to be confirmed**
- **The Eco-Energy house: a realistic vision of the future** **JEREMY HARRISON**, POWERGEN  
How microgeneration contributes to the challenges of low carbon in new and existing homes as well as its role in the energy industry. A discussion of the potential scope as well as the limitations of micro CHP; how Powergen intends to exploit the technology.
- **Leading by example – energy efficiency in government buildings** **TYRONE HOMES**, DEFRA  
The 2004 Energy White Paper stated the government itself has a vital role to play in leading by example – how are we meeting this challenge?

Questions

**12.30** Lunch

**14.00** Session 3 Meeting the legislation

- **The Energy Efficiency in Buildings Directive** **PAUL DECORT**, OFFICE OF DEPUTY PRIME MINISTER
- **Co-ordinating distributed generation** **SIMON MINETT**, COGEN EUROPE  
Simon has been the managing director of Cogen Europe since March 1998. Cogen Europe is the European trade association for the promotion of cogeneration or CHP and is leading the way to unlock the full potential for cogeneration in Europe.
- **Working with local authorities** **LEON PRICE**, CONSULTANT  
Leon Price will review the current role of local authorities in promoting and encouraging the take-up of CHP, how this relates to current and proposed government policy and what future options are most likely to succeed.

Questions

**15.10** Tea break and exhibition

**15.30** Session 4 Doing the maths

- **Conducting a feasibility study** **MIKE HERBAUT**, HALCROW GROUP  
This paper is designed to assist those contemplating a CHP installation and will provide factual information of how to identify opportunities, which the CHP approach may benefit.
- **Financing your installation** **CATHERINE McNAB**, CREATIVE ENVIRONMENTAL NETWORKS  
Financing your installation – grants and financial packages available for CHP installations.
- **Rewarding small generators** **JOHN PARSONS**, BEAMA  
This presentation will outline progress with the latest DTI-funded BEAMA project and review the issues surrounding reward gained from exported power.

Questions

Chairman's closing remarks

**16.45** Close of conference

## Why you should attend

- Establish the business case for domestic and commercial CHP technology
- Meet customer requirements by correct product positioning
- Benefit from the experience of housing associations, local authorities and government departments
- Maximise accessibility to financial assistance from government
- Create a new market to include utilities, installers and distribution companies

