

# Energy event 2011

The upcoming Energy Event promises a packed agenda, focused on optimising energy management, procurement and efficiency. Laura Cork reports



Since it was established 10 years ago, The Energy Event has grown into one of the largest energy exhibitions and conferences in Europe. As well as showcasing the wares of leading suppliers of equipment and services, the event on 13 and 14 September will also feature a seminar programme focused on the key issues of energy availability, affordability and sustainability.

There are two educational streams – the headline Energy Insight Conference and the Energy Information Theatre. Looking at the former, delegates will find pundits covering disciplines ranging from economics to climate change, energy policy and security, as well as the nuclear industry and carbon reduction.

On day one, the conference will be chaired by Radio 4 presenter John Humphrys, who will front discussion involving European energy industry figures in an informal chat-show format. Topics promised include electricity market reform, energy pricing and the prospects for nuclear energy. Also on day one, leading UK businesswoman Karren Brady will speak on the important topic of effecting change in relation to energy management, looking at how to influence organisations, beginning in the boardroom.

## Voice of industry

Then on day two, Lord Digby Jones will share his opinions on the need for UK businesses to promote a culture of innovation and readiness for the move towards a low-carbon society. Other speakers include Hugh Jones, managing director of the Carbon Trust; nPower's chief executive Volker Beckers; and Sara Vaughan, director of regulation and energy policy at E-on.

Meanwhile, the second conference, in the Energy Information Theatre, is about offering practical sessions. Speaking on day one, for example, Dr Martin Blake of Carbon Zero Solutions will describe how to design an effective carbon reduction strategy. On day two, delegates can hear energy consultant Vilnis Vesma, who will talk about how best to use data.

As for the exhibitors, visitors will find more than 150 in attendance. They include rotary vane compressor manufacturer Mattei, which will highlight how businesses can improve the energy efficiency of compressed air systems. The firm's team will be offering guidance on energy-saving technologies and

highlighting the importance of looking at the efficiency of a complete system. Mattei cites correct selection of equipment, as well as air receiver sizing and pipework type. Visitors to the stand will also be able to find out about leak detection, heat recovery and compressed air system audits.

Meanwhile, Endress+Hauser, which offers instrumentation and services primarily for the process industries, promises to show visitors how an expertly engineered energy management solution can help improve energy efficiency and reduce utilities bills by up to 15%.



Similarly, steam systems specialist Spirax Sarco says it will give advice on improving efficiency and reducing carbon emissions that could save plant managers thousands of pounds. Among

products on display will be the firm's Targeted Variable Area (TVA) steam flowmeter – with its innovative cone design – and Super Insulated Vacuum Steam Line (SIVSL) for pipe insulation.

Elsewhere, energy management firm t-mac Technologies says visitors can see its Virtual t-mac – which enables plants with existing BMSs (building management systems) to extract energy information, and hence cut costs – and the Weather Feed, which shows users local weather conditions.

Too many to mention, but finally, sustainable energy business Ener-G will showcase several products, including its new BMS, called E-Magine, and its RiskManager software, which delivers real-time risk management for flexible energy purchasing. In addition, Ener-G's independent energy and carbon consultancy CMR Consultants is launching its Energy Kaizen programme, designed to deliver rapid reductions in energy consumption. **EE**

## What?

The Energy Event 2011

## When?

13-14 September

## Where?

NEC, Birmingham

## How?

Register online at:  
[www.theenergyevent.com](http://www.theenergyevent.com)

**Left: Mattei cites correct selection of equipment and air receiver sizing and pipework type as key to saving energy**

