



Thursday, 19 June
09.30–11.30am

The Royal Academy
of Engineering
3 Carlton House Terrace
London SW1Y 5DG

Securing Power:

Unleashing Britain's energy potential

A report by Pöry examining the potential for new CHP generation at UK industrial sites, commissioned by Greenpeace.

Launched in association with CHPA, with response from Nick Clegg MP, leader of the Liberal Democrats.

Securing Power reveals the massive potential for power generation at the UK's industrial hotspots. World-leading energy consultants, Pöry, have discovered that there are previously overlooked opportunities using large-scale combined heat and power (CHP) plants at existing industrial sites.

Pöry used primary data from the European Union Emissions Trading Scheme and methodology developed from discussions with industry. They show that there is enough untapped potential, at key sites around the UK, to generate up to 16GW of electricity using ultra-efficient, large CHP plants. **16GW is enough electricity to provide a baseload equivalent to the annual needs of two-thirds of all UK households.**

Securing Power demonstrates that industrial CHP benefits heat users, electricity customers and generators alike through increased efficiency and reduced CO₂ emissions. Industrial CHP can be built quickly and economically. It offers a major new source of generating capacity to secure our energy supply.

Speakers and panelists include:

Tim Warham

The Rt Hon Nick Clegg MP

Graham Meeks

Robert Gross

Principal Consultant, Pöry
Leader of the UK Liberal Democrats
Director, CHPA
Energy and Environment Lecturer,
Imperial College
Executive Director, Greenpeace UK

Chair: John Sauven

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GREENPEACE

chpa
Combined Heat & Power Association
energy efficiency for a
better environment