

- 9:45 Chairman's introduction
- (9:50) **The National Low Carbon Transition Plan and Copenhagen Conference**  
The UK's holistic view of emissions targets set by the Committee on Climate Change and the transition to a low carbon economy. Key legislation and initiatives. How the LCTP prepares the UK for negotiations at the Climate Change Summit in Copenhagen in December  
*Speaker: DECC Invited*
- (10:15) **Launch of the Carbon Trust's Buildings Report**  
The policies and ambitions required to meet the UK carbon targets for 2020 [-34%] and 2050 [-80%] directed at the non-domestic buildings sector. Impact of required policies on energy users.  
*Stuart Farmer, Carbon Trust*
- (10:35) **Joined up thinking to meet a low carbon transition policy**  
Designing a corporate strategy to meet all the current and imminent carbon legislation.  
*Richard Hipkiss, Sales & Marketing Director, i-prophets energy services*
- (10:55) **Question time**
- 11:10 **Refreshments and exhibition**
- 12:00 **Energy Clinics – run in parallel**
- a) **Carbon Reduction Commitment: impact of early adopter measures**  
Using voluntary AMR metering to improve league table position and funds recycling. Capitalising on the energy data to identify and eliminate energy waste reducing costs, emissions and again improving league table position.  
*Hosted by PRI Limited*
- b) **Part L Building Regulations Revisions**  
Challenge is to achieve net zero carbon buildings by 2019. Impact of Building Regulations Part L and the implications for building specification and design.  
**Wider use of Display Energy Certificates**  
DECs allow Facility and Energy Managers to express the performance of their building estate to senior management and plan and monitor progress in reducing ACTUAL emissions. Wider use is likely through the recast Energy Performance of Building Directive as well as in voluntary use.  
*Hosted by: CLG + ESTA speakers*
- c) **Improving energy efficiency with advanced control and management**  
Otherwise efficient plant is 100% wasteful if it is on unnecessarily. Review control and management techniques including new and innovative electronic control of High Intensity Discharge lighting.  
*Hosted by: Metrolight + ESTA Energy Control Group*
- 13:00 **Lunch and exhibition**

- 14:00 **How voltage optimisation saves you money and improves plant performance**  
Electricity supply voltage variations affect both your bill and downstream equipment. Voltage optimisation allows plant and systems to operate at their optimum efficiency and protect from harmonic damage. A technical and financial review of the benefits of installing voltage optimisation  
*Alex Mardapittas, Managing Director, Powerstar*
- 14:20 **The Carbon Reduction Commitment**  
Scheme principles and timescale. Who is captured by the scheme? Financial and administrative impact on CRC participants. Vital preparation work to be ready for implementation from April 2010. What expertise and resource is needed?  
*Speaker: CRC team invited [or ESTA speaker].*
- 14:50 **Energy Management Standard BS EN 16001**  
This newly launched standard will bring significant benefits to users in achieving a corporate energy management strategy. It provides consistency of approach to energy management practice and raises confidence to both suppliers and customers regarding your approach and achievement of energy efficiency.  
*Ian Richardson, BSI*
- 15:10 Question time
- 15:30 Finish