

Workshop  
**Energy audits and Energy Management systems under Energy  
Efficiency Directive Article 8**

Organised by JRC for DG ENER  
(20<sup>th</sup> and 21<sup>st</sup> March 2014)  
(Hotel Intercontinental Madrid, Madrid - Spain)

*8.30 Registration*

**Day 1 – Energy Audits**

9.00 Welcome

9.15 Introduction to the scope of the workshop

9.30 – 10.00 Presentation on Article 8 on Energy Audits and Energy Management Systems:

*Eva Hoos, European Commission DGENERGY*

10.00-10.30 – Coffee-Break

10.30 – 12.30 – Member State presentations of case studies of the implementation of Mandatory programmes on Energy Audits (Art.8.4)

*Portugal – Carlos Pimparel, DGEG*

*Czech Republic – Tomas Vorisek, SEVEN, The Energy Efficiency Center*

*Romania- Ticuta Hristov, Romanian Authority for Energy Regulation*

*Bulgary- Ina Boyadjieva, Sustainable Energy Development Agency - Ministry of Economy and Energy*

12.30-13.00 – Discussion

*13.00-14.00 Lunch*

14.00 – 15.30 – Member State presentations of case studies of the implementation of Voluntary agreement programmes that include Energy Audits and/or Financial Incentives (Art.8.5, 8.2)

*Sweden - Mikael Möller, IKEM – Innovation- and Chemical Industries in Sweden*

*Finland - Kati Ruohomäki, Confederation of Finnish Industries EK*

*Netherlands - Ronald Vermeeren, Netherlands Enterprise Agency*

15.30-16.00 – Coffee-Break

16.00 – 17.30 – Further Member State presentations of case studies of the implementation of Voluntary agreement programmes that include Energy Audits and/or Financial Incentives (Art.8.5, 8.2)

*United Kingdom - Mark Johnson, Ricardo-AEA*

*Ireland – Andrew Wood, Wood Environmental Management Ltd*

*Germany – Tobias Fleiter, Fraunhofer*

*Austria – Petra Lackner, Austrian Energy Agency*

17.30- 18.00 – Discussion

## **Day 2 – Energy Management Systems & Energy Audits**

9.00 - 09.30 – ISO 50001 state of implementation in Europe, benefits of implementation and best practices: *Antonio Panvini, Italian Thermotechnical Committee, Italy*

09.30 – 10.00 – Introduction to ISO 50002 and how it fits into the ISO 50001 family of standards: *Kit Oung, ISO*

10.00 – 10.45 - Energy audit standards with specific focus on transport: *Conor Molloy, AEMS - Authentic Energy Management Services and Erik van Agtmaal, Altimedea Consulting*

10.45 – 11.10 – Coffee-Break

11.10 - 11.30 – Case study 1 – Energy Management in a Multinational Company (Industry): *Alan Turner, Dupont*

11.30 - 11.50 – Energy Management: a strong driver in a diversified industry sector (Industry): *Giuseppe Astarita, Cefic*

11.50 - 12.10 – Case Study 3 – Energy Management in a Transport Company: *Huw Phillips, Deutsche Post DHL*

12.10 – 12.30 – Case Study 4 – Real Estate Energy Management: *Susana Sabino, Sonae Sierra, PT*

12.30 – 12.50 – Case Study 5 – Real Estate Energy Management: *Juan Antonio Caballero Sánchez, NH Hotels*

12.50 – 13.20 – General Discussion

13.20 – 13.30 Wrap-up and End of Workshop.