
European Union Perspective



**ENERGY STAR® Server
Stakeholder Meeting
July 9, 2008 – Redmond**

**Jan Viegand - External Technical Consultant
to the European Commission**

ENERGY STAR Agreement US - EU

- Agreement US Government – European Community on office equipment (2000, 2006)
 - New and revised specifications developed together - US EPA and European Commission
 - Both sides need to approve specifications before taking effect
 - **Product groups:**
 - Computers
 - Monitors
 - Imaging Equipment
 - Server
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Close collaboration

- Input to specifications
 - Commenting papers
 - Attending meetings
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The EU Approval Process

- **European Commission approves new specification**
 - **Member States consulted**
 - MS technical experts group
 - ECESB – European Community Energy Star Board with all Member States and 3rd party stakeholders
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Stringent Levels Required

- **Target: 25 % compliance level**
- **Member States focus on levels**



The Governments Buy ENERGY STAR

- Energy Star regulation: EC and central governments should specify energy-efficiency requirements not less demanding than Energy Star for larger contracts
 - National procurement initiatives
 - Topten for 14 EU countries - www.topten.info
 - The Netherlands: Senter-Novem government procurement
 - Denmark: Danish Electricity Saving Trust Purchasing Guidelines www.savingtrust.dk
 - Other Member States
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EU Registration and Database

- **Registration is possible in EU for manufacturers on the EU market**
 - **US registered products available for EU transferred to EU database**
 - **Web site www.eu-energystar.org**
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Ecodesign of Energy Using Products

- Directive in place
 - Implementing Measures under way
 - Servers not yet included
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EU Code of Conduct for Data Centres

- Soon ready for signature

Content:

- Best practices guide
 - Monitoring and data collection
 - Simple metrics

 - Compliance with ENERGY STAR server specification, when ready
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Thanks!

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