

Energy efficiency policies and standards

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Present situation

- The ISO Council Task Force on Energy
- Worldwide (UNCTAD, UNIDO, Europe, China, USA) interest on *Energy Management Systems* but also on other relevant themes:
 - Energy Audits
 - Energy Service Companies and Energy Managers
 - Benchmarking
 - Energy efficiency and saving calculations
- EU directive 2006/32/CE on energy end-use efficiency and energy services

Key achievements

The European example on standardisation:

- CEN/CENELEC Sector Forum on Energy Management – Advisory Group
- CEN/CENELEC TF 189: Energy management and related services. General Requirements and qualification procedures (Led by UNI-CTI)
- CEN/CENELEC TF 190: Energy efficiency and saving calculation

Key achievements

- A new european standard on ENERGY MANAGEMENT SYSTEMS (CEN enquiry envisaged for February 2008)
- Setting up of an ISO TC on Energy management under ANSI's proposal supported also by CEN
- Next Vienna Agreement between ISO and CEN on Energy Management Systems standard

Present and future challenges

Stated the worldwide interest on these themes:

- To foster a common/global vision on energy management
- To speed up the activities on energy management standardisation
- To involve in this process developing economies