



International Workshop on

Energy Efficient Set-Top Boxes & Digital Networks

International Energy Agency, Paris, France.

4-6th July 2007



Policy makers, consumer electronic experts, product manufactures and digital television service providers are invited to an international workshop to discuss technical and policy options to improve the efficiency of set-top box technologies. The scope of the workshop will include 'simple' and 'complex' set-top boxes, and the potential for digital networks to enable low power modes in connected devices.

In 2004, the IEA hosted a workshop to focus international attention on 'saving energy in set-top boxes'. This led to the establishment of a 'community of practice' for entertainment equipment involving Governments and officials from around the world, which has helped the development of national policies and test methods, and provided a forum for international cooperation and coordination.

Products and markets for set-top boxes continue to evolve rapidly, and the potential energy impacts of the many devices joined by a home network are larger than previously thought. As Governments around the world are increasingly concerned about energy efficiency, energy security and greenhouse emissions, it is crucial that the design criteria for these produces embrace low power requirements. **Now is the time to ensure that the right protocols and standards are in-place so that this can occur.**

The purpose of this meeting is bring together stakeholders to share information on current developments in technologies, standards development and policies, and to decide on the key elements for future activities.

The IEA is pleased to host this workshop in conjunction with ENERGY STAR, the International Task Force for Sustainable Products (ITFSP)* and the European Codes of Conduct for Digital TV Services and Broadband Equipment.

Logistics

The workshop is open to all and will be free to attend.

Please notify Charlotte Forbes (Charlotte.Forbes@iea.org) if you wish to register your interest in attending and receive updated information on the workshop.

The international set-top box workshop will be preceded by meetings of the EU Code of Conduct for Digital TV Services and the ITFSP on Tuesday 3rd at the IEA in Paris.

Links to related websites

International Energy Agency: www.iea.org

Energy Star: www.energystar.gov

International Taskforce for Sustainable Products: www.itfsp.org

European Codes of Conduct: <http://energyefficiency.jrc.cec.eu.int>

*The International Task Force for Sustainable Products (ITFSP) is one of 7 task forces adopted under the Marrakech Process following the UN's World Summit on Sustainable Development (WSSD) in Johannesburg 2002.