

Terms of Reference for Energy Efficiency Policies and Indicators (EEI) in partnership with ADEME

Introduction

The recent developments in the global energy sector, including the rising prices and the mounting concerns about security of supply and the environment, are leading to the growing interest in improving efficiency of energy use throughout the entire value chain. This provides an excellent opportunity for the Committee building on the work conducted over the last decade, to raise its profile in the ongoing debate on energy efficiency policies and measures and disseminate results of its long-standing work.

Objectives

The main objective of the Committee work is to promote and support development, introduction and implementation of energy efficiency policies around the world taking into account the international experience, including the evaluation of the impact of energy efficiency policies and measures on the actual energy efficiency performance of national economies, industries and other economic activities and various consumer groups.

Scope

The Energy Efficiency Committee will focus on the following:

- Conduct an annual update of energy efficiency indicators around the world.
- Conduct seminars and workshops in different parts of the world.
- Benchmark energy efficiency performance for identified industrial sectors.

Methodology and Timeline

The Committee will primarily use surveys and case studies as the foundation for its analytical work. This will include development and use of a set of indicators selected by the Committee for the measurement of energy efficiency performance.

The project will run for three years from 2008 to 2010.

Deliverables

One energy efficiency workshop will be conducted in every WEC region over the triennial work cycle.

Annual updating of the energy efficiency information and indicators on the WEC website

Development of this information into a premier global reference source for energy efficiency indicators and policies & measures.

A comprehensive report will be produced for presentation at the 21st World Energy Congress.