



SC C5 Electricity Markets and Regulation CE C5 Marchés de l'Electricité et Régulation

SCOPE

MISSION

To **facilitate and promote** the progress of engineering and the international **exchange of information** and knowledge in the field of electricity markets and regulation. To add value to this information and knowledge by means of synthesizing state-of-the-art practices and **developing recommendations**.

SCOPE

In the worldwide process of restructuring the power supply industry, new structures, institutions and actors appear. Efficiency improvements are expected from introducing various combinations of competition and regulation.

The scope of the SC is to **analyze the different approaches and solutions** and their impact on the electricity supply industry in support of the traditional economists, planners and operators within the industry as well as new actors such as regulators, traders and independent power producers (IPPs). **Close cooperation with C1 and C2** is expected.

In particular, areas to be covered are:

- **Market structures and products** such as physical and financial markets and the interaction between them, contracts, internationally integrated markets.
- **Techniques and tools** to support market actors such as demand and price forecasting profit estimation, financial risk management etc.
- **Regulation and legislation** such as regulation objectives, extension and limits, price regulation of transmission and ancillary services, international harmonization, environmental and reliability objectives etc.