

A programme financed by the European Commission (DG Research)
and coordinated by Jean-Michel Glachant & François Lévêque (Armines – Ecole des mines de Paris)
Contract n° SSP6-CT2004-502479



OBJECTIVES

SESSA is a European forum on electricity reforms grouping researchers and energy stakeholders. It aims at contributing to the 2006 European review of internal energy market as decided at the Copenhagen Summit. Its main objectives are:

- **to improve the existing knowledge on the ongoing regulations and policies**

SESSA assesses policies and identifies what are the best practices in the EU and abroad in regulating sustainable energy. It collects data and documents case studies on the current regulations and policies in the EU 15, in New Member States and abroad.

The SESSA forum brings together more than 20 research teams and 40 stakeholders from 16 different countries.

- **to develop and to compare methodologies**

SESSA provides a methodology for a European benchmarking of existing practices and performances. It defines the critical factors for European energy sustainability and indicators for measuring it.

- **to make proposals for the implementation of the best practices in EU**

SESSA looks at the economical and political feasibility of European-wide implementation of best practices. Therefore SESSA delineates the key issues and recommends a timetable in:

- reproducing best practices,
- harmonising national rules, behaviours and policies

- **to gather and to facilitate interaction between high level academics and decision-makers**

SESSA brings together scientists and decision-makers and makes them interact in defining the core issues and most relevant solutions on energy sustainability and on the road map for implementing best practices.

ORGANISATION

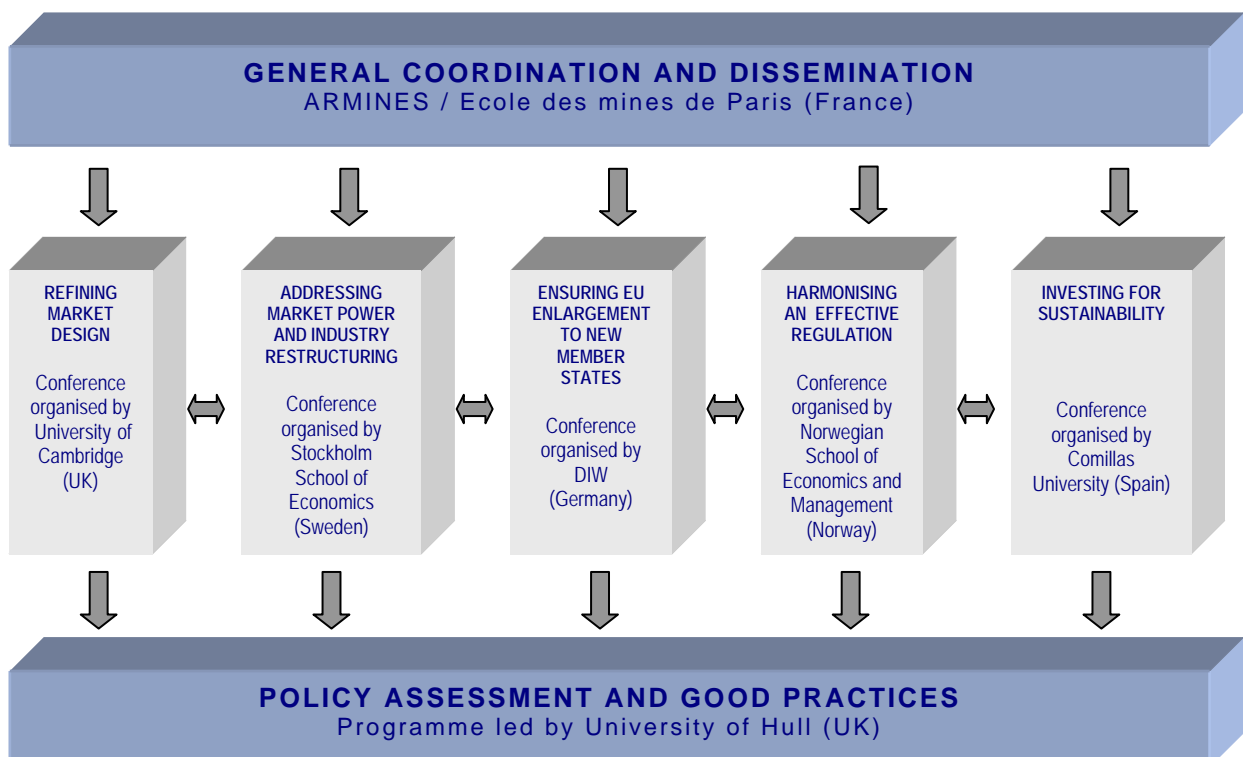
SESSA addresses five critical issues.

- **Refining Market Design** - SESSA evaluates different European market designs and discusses how these market designs may achieve both the creation of competitive markets and the sustainable European energy system.
- **Addressing Market Power and Industry Restructuring for Consumers Benefits** - SESSA assesses market power and industry restructuring by elaborating on the following topics: EU electricity structure, companies' behaviour, retail competition, strategic interactions between gas and electricity, competition law and enforcement.
- **Ensuring EU Enlargement to New Member States** - SESSA examines EU enlargement to new Member States from an energy sustainability perspective. It reviews the current state of transposition and harmonisation (e.g. in restructuring the industry, creating markets and a competitive regulation as well as enhancing energy efficiency, reducing pollutant emissions and protecting the environment) and the changes planned for the coming years.
- **Harmonising an Effective Regulation** - SESSA reviews the policy instruments for implementing an effective regulation in favour of sustainability and for harmonising the national and the European levels of regulation in particular in reviewing and analysing: the regulatory basis of markets interaction and coordination, the fine-tuning of regulatory and market-based instruments, the regulatory support for a sustainable energy supply and the institutional design of European regulation.
- **Investing for Sustainability** - SESSA examines long term policy issues related to energy sustainability (1) on the supply side (investments in generation and in networks both for capacity and more environment friendly technologies) and (2) on the demand side (incentives for energy efficiency and renewable uses).

An international conference will be organised on each of these critical issues.

In addition, a research programme will be conducted on benchmarking and best practices in the electricity sector.

The SESSA forum will be concluded in Fall 2005 by final conferences in Rome and Brussels.



PARTICIPANTS

SESSA is led by ten academic partners:

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They will be assisted by external experts who lead institutions in energy studies.

Vienna University of Technology, Austria
AKF, Denmark
University Paris XI, France
National Technical University of Athens, Greece
Universita Cattolica del Sacro Cuore, Italy
University of Bergen, Norway
University of Oslo, Norway
University of Porto, Portugal
University Carlos III of Madrid, Spain
University of Stockholm, Sweden
University of Geneva, Switzerland
Swiss Federal Institute of Technology, Switzerland
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www.eeg.tuwien.ac.at
www.akf.dk
www.grjm.net
www.e3mlab.ntua.gr
www.unicatt.it
www.econ.uib.no
www.uio.no/english
www.fep.up.pt
www.eco.uc3m.es
www.kth.se
www.unige.ch/cuepe
www.cepe.ethz.ch
www.web.mit.edu

PARTICIPANTS

The following stakeholders will express their views and opinions on different issues addressed by SESSA

Energy Regulators and Ministries

CRE, France
DTE, Netherlands
DTI, Energy Ministry, UK
E-Control, Austria
ERSE, Portugal
ERU, Czech Republic
MEH, Hungary
NVE, Norway
OFGEM, UK
SEA (STEM), Sweden

Network Operators

ELIA, Belgium
NGC, UK
REE, Spain
RTE, France
Statnett, Norway
Svenska Kraftnät, Sweden
VDN, Germany

Associations

AFG, France
Inter Régies, Belgium
SIPPEREC, France
VDEW, Germany
VKU, Germany

Energy Companies

BP, Spain
EDF, France
Electrabel, Belgium
Endesa, Spain
Enel, Italy
Gaz de France, France
Norsk Hydro, Norway
RWE, Germany
Suez, France
Vattenfall, Sweden

Users Groups

AEGE, Spain
FEBELIEC, Belgium
VIK, Germany

European Institutions

CEDEC, EU
CEEP, EU
EFET, EU
IFIEC, EU
Medelec, EU-MED
MEP Energy Rapporteur, European Parliament

INDICATIVE AGENDA

- 14 – 15 July 2004 – First SESSA Conference on « Refining Market Design » organised by the Department of Applied Economics (Cambridge University)
- 7 – 8 October 2004 – Second SESSA Conference on « Addressing Market Power and Industry Restructuring for Consumers' Benefits » organised by the Department of Economics (Stockholm School of Economics)

WEBSITE

www.sessa.eu.com

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