



UNITED NATIONS ENVIRONMENT PROGRAMME
Programme des Nations Unies pour l'environnement



IEA/AIE
INTERNATIONAL ENERGY AGENCY
AGENCE INTERNATIONALE DE L'ÉNERGIE

AGENDA

Power Sector Reform and Sustainable Development: Brainstorming Meeting **IEA Headquarters, Paris, France, 21-22 May, 2002**

Day 1:

9:00 AM

Scene Setting

Welcoming remarks, goals and purpose of the meeting, structure of the sessions, main outcomes

Speaker and Session I chair: Jonathan Pershing, International Energy Agency (IEA)

9:30 AM

Session I: Social and environmental impacts of Power Sector Reform (PSR)

An overview of the state of the analysis and main challenges of defining and integrating principles of sustainability: Key issues and information gaps.

Speaker: Eric Martinot, Global Environment Facility

DISCUSSION

10:30AM

COFFEE BREAK

11:00

Session II: Power Sector Reform Issues – the Regional Context

Session II Chair: Mark Radka, United Nations Environment Programme (UNEP)

Speakers will present power sector reform experiences in a variety of regional contexts, complemented by presentations on country case studies, all of which will address the following issues:

- *What are the current changes in the structure of the power sector?*
- *What is the new form of regulatory oversight associated with PSR?*
- *Do governments still maintain levers for social objectives (e.g. for supply, access, affordability, security)?*
- *Are environmental regulations being modified at the same time as PSR (including siting, local pollutants, and greenhouse gas emissions)?*

1) North America

Status of electricity market liberalisation in the US and the potential implications for the environmental and social dimensions of sustainability.

Speakers: Richard McMahon, Jr. and Charles Linderman, Alliance of Energy Suppliers, Edison Electric Institute

California's power sector restructuring experience – lessons learned and the way forward

Speaker: Ted Bradshaw, Human and Community Development Department, University of California

DISCUSSION

12:30

LUNCH

14:00

2) Europe: European Economic Area and Economies in Transition

Member States' responses to the European Union's Electricity Directive

Speaker: Norbert Wohlgemuth, University of Klagenfurt

Power sector reforms in the U.K.-- social and environmental perspectives.

Speaker: Gordon MacKerron, National Economic Research Associates

Reflections on the Norwegian power sector reform experience – lessons learned

Speaker: Jan Moen, Norwegian Water Resources and Energy Directorate

Social and environmental impacts of power sector reform in Hungary

Speaker: Laszlo Molnar, Energy Center, Budapest

Electricity sector restructuring in Russia: major issues and recommendations from an Eastern European perspective

Speaker: Igor A. Bashmakov, Russian Centre for Energy Efficiency (CENEF)

DISCUSSION

16:30

COFFEE BREAK

17:00

3) Latin America

Reform in the context of macro-economic crises and the emerging regional economic order

Speaker: Daniel Bouille, the Bariloche Foundation

Lessons learned from the Chilean experience of power sector reform

Speaker: Miguel Márquez Díaz, PRIEN – Universidad de Chile

DISCUSSION

18:30

COCKTAIL

Day 2

9:00 AM

Session II (continued): Power Sector Reform Issues – the Regional Context

4) Asia

Status and implications of power sector reform in the Asia-Pacific Region – the environmental and public benefits agenda

Speaker: Navroz K. Dubash, World Resources Institute

The Indonesian experience and responses to social and environmental impacts of power sector reform

Speaker: Nasrulla Salim, Pelangi

DISCUSSION

10:30 AM

COFFEE BREAK

11:00 AM	<p>5) Africa <i>Widening access in the context of power sector reform – an overview of the institutional challenges in Africa</i> <u>Speaker:</u> Jonas Redwood-Sawyer, University of Sierra Leone (Faculty of Engineering).</p> <p><i>Integrating social and environmental concerns into power sector reform – issues and experiences from Senegal</i> <u>Speaker:</u> Allioune Fall, Formerly of SENELEC, the Senegalese National Utility.</p> <p><i>DISCUSSION</i></p>
12:30	LUNCH
14:00	<p><u>Session III: Summary Discussion</u> <u>Session III Chair:</u> Kristi Varangu, International Energy Agency</p> <p><i>Members of a panel will set the stage for general discussions by providing 5-minute perspectives on what they perceive to be core issues--cross-cutting and region-specific--that have been raised in the workshop. Panelists will also share observations on the principal lessons learned about the design and implementation of policy levers and actions to address concerns about the environmental and social implications of PSR</i></p>
15:30	COFFEE BREAK
16:00	<p><u>Session IV: The Way Forward</u> <u>Session IV Co-Chairs:</u> John Christensen, UNEP Collaborating Centre on Energy and Environment, and Kristi Varangu.</p> <p><i>Based on the preceding discussions, including the summary discussion, participants will be asked to highlight any outstanding issues and information gaps that remain and merit future actions on a regional and global basis</i></p> <p><i>Some specific suggestions regarding possible follow-up regional workshops would also be addressed.</i></p>
17:30	<p>Closing Remarks: IEA, UNEP Jonathan Pershing and Mark Radka</p>
18:00	Adjournment