



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 <i>Member States' responses to the European Union's Electricity Directive</i> <u>Speaker:</u> Norbert Wohlgemuth, University of Klagenfurt
	<i>Power sector reforms in the U.K.-- social and environmental perspectives.</i> <u>Speaker:</u> Gordon MacKerron, National Economic Research Associates
	<i>Reflections on the Norwegian power sector reform experience – lessons learned</i> <u>Speaker:</u> Jan Moen, Norwegian Water Resources and Energy Directorate
	<i>Social and environmental impacts of power sector reform in Hungary</i> <u>Speaker:</u> Laszlo Molnar, Energy Center, Budapest
	<i>Electricity sector restructuring in Russia: major issues and recommendations from an Eastern European perspective</i> <u>Speaker:</u> Igor A. Bashmakov, Russian Centre for Energy Efficiency (CENEf)
	<i>DISCUSSION</i>
16:30	COFFEE BREAK
17:00	3) Latin America <i>Reform in the context of macro-economic crises and the emerging regional economic order</i> <u>Speaker:</u> Daniel Bouille, the Bariloche Foundation
	<i>Lessons learned from the Chilean experience of power sector reform</i> <u>Speaker:</u> Miguel Márquez Díaz, PRIEN – Universidad de Chile
	<i>DISCUSSION</i>
18:30	COCKTAIL
Day 2 9:00 AM	<u>Session II (continued): Power Sector Reform Issues – the Regional Context</u>
	4) Asia <i>Status and implications of power sector reform in the Asia-Pacific Region – the environmental and public benefits agenda</i> <u>Speaker:</u> Navroz K. Dubash, World Resources Institute
	<i>The Indonesian experience and responses to social and environmental impacts of power sector reform</i> <u>Speaker:</u> Nasrulla Salim, Pelangi
	<i>DISCUSSION</i>
10:30 AM	COFFEE BREAK

11:00 AM	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).
	<i>Integrating social and environmental concerns into power sector reform – issues and experiences from Senegal</i> <u>Speaker:</u> Alioune Fall, Formerly of SENELEC, the Senegalese National Utility.
DISCUSSION	
12:30	LUNCH
14:00	<u>Session III: Summary Discussion</u> <u>Session III Chair:</u> Kristi Varangu, International Energy Agency <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>
15:30	COFFEE BREAK
16:00	<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. <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> <i>Some specific suggestions regarding possible follow-up regional workshops would also be addressed.</i>
17:30	<u>Closing Remarks: IEA, UNEP</u> Jonathan Pershing and Mark Radka
18:00	<u>Adjournment</u>