



The IEA Invites You to an Experts Workshop on
**Integration of Renewables
into Electricity Grids**

20 November 2006

*Venue: Residence of the UK Ambassador to France
39 rue du Faubourg Saint Honoré
75008 Paris*

In accordance with the G8 Gleneagles Plan of Action, Item #17, the IEA is undertaking a project called "Integration of Renewables into Electricity Grids" to provide insight into technical and policy issues in this area. The experts workshop will launch a series of workshops which will focus on the role of renewables in liberalised electricity markets, as well as evaluate and promote means by which to overcome technical, regulatory and commercial barriers to the connection of renewable energy to the grid. The experts workshop will identify and discuss issues that need to be addressed and explore strategies and solutions. The outcomes of the workshop will form the basis of an IEA report on the challenges of integrating renewable energy technologies into electricity grids, and optimising the efficiency of those grids. The meeting will also lay a foundation for the development of an international network of Centres of Excellence to assure these challenges are met. **We hope you will be able to join us.**

Seating is limited. Please RSVP to Jennifer Ronk
at jenniferronk@reilproject.org



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9:30 – 9:45	WELCOME AND INTRODUCTION Neil Hirst <i>Director, Office of Energy Technology and R&D, International Energy Agency (IEA)</i>	11:40-11:55	DENA GRID STUDY Speaker, TBA
9:45 – 10:00	PROJECT OUTLINE Antonio Pflüger <i>Head, Energy Technology Collaboration Division, International Energy Agency (IEA)</i>	11:55-12:30	QUESTIONS AND ANSWERS
10:00 – 10:15	SCIENCE AND TECHNOLOGY ISSUES Stan Bull (US) <i>Associate Director, Science and Technology, National Renewable Energy Laboratory</i>	12:30-13:45	LUNCH
10:15 – 10:30	WHAT IS THE US DOING Suedeen Kelly (US) <i>Commissioner, US Federal Energy Regulatory Commission</i>	13:45 to 15:20	ROUNDTABLE DISCUSSION Moderator: Antonio Pflüger <i>Head, Energy Technology Collaboration Division, International Energy Agency (IEA)</i>
10:30 – 10:45	LEGAL OPPORTUNITIES, ISSUES, BARRIERS Rob Howse (US) <i>Professor, University of Michigan Law School</i>	15:20 – 15:40	BREAK
10:45 – 11:10	BREAK	15:40 – 17:10	ROUNDTABLE DISCUSSION, (CONT'D)
11:10 – 11:25	REGULATORY AND COMMERCIAL ISSUES Hugh Outhred (Australia) <i>Joint Director (Engineering) and Presiding Director, Centre for Energy and Environmental Markets, University of New South Wales, Australia</i>	17:10 – 17:30	CLOSING REMARKS Antonio Pflüger <i>Head, Energy Technology Collaboration Division, International Energy Agency (IEA)</i>
11:25-11:40	CASE STUDY OF THE EU-DEEP PROJECT Jürgen Schmid (Germany) <i>Institute for Solar Energy Technology, University of Kassel (invited)</i>		Neil Hirst <i>Director, Office of Energy Technology and R&D, International Energy Agency (IEA)</i>
		18:00– 20:00	RECEPTION