



European Energy Choices

A conference of the Heinrich Böll Foundation and the European Business Council for Sustainable Energy e5

Date & time: 21 February 2007, 7 p.m. – 22 February 2007, 6 p.m.

Venue: Heinrich Böll Foundation, Berlin

Conference language: English

Background and Rationale

The European Energy Policy is entering a period in which critical choices need to be made. The current energy system is challenged on a number of issues:

- The Stern Review on the Economics of Climate Change has highlighted the need for decisive action on climate change, if major disruptions to the global economy due to climate-related damages are to be avoided. Europe is called upon to lead the global battle against climate change with credible action, sharply reducing its greenhouse gas emissions by 30% by 2020 and 80% by 2050.
- The dependency on energy imports is projected to rise sharply as the internal production of oil and gas declines. The increasing amount of imports from the Middle East and countries like Russia are a growing cause of concern.
- Energy prices are expected to rise throughout the EU, fuelling concerns about the competitiveness of the European industry.
- The existing power plant infrastructure in Western Europe will have to be renewed in the foreseeable future, amounting to a total investment of approximately 300 billion Euros within the coming 20 years. The question as to whether, to what extent and how this investment is to take shape, will, to a large degree, define the EU's capacity to reduce greenhouse gas emissions.

European policy making has shifted to a high gear in response to these challenges. The European Commission will table its Strategic Energy Review in January 2007, including a plan of action that European Heads of State should adopt during their March Summit.

What are the critical choices that Europe has to make with regard to its energy policy? What are the scenarios that could guide our energy policy? What should a European Energy Policy look like, when it is to be based on both the need for supply security and for an appropriate reaction to climate change? What are the opportunities and risks for the business sector in the transformation of the European energy system? What options exist for the new member states?

In the run-up to the Spring Summit under the German Presidency of the EU, it is time to take stock of the policy options that could guide the emerging European Energy Policy in the coming years.

Participants

This conference is directed at participants from the business sector, politics, academia, civil society and the media.

Wednesday, 21 February

18:30 **Registration**

19:00 **Welcome Note**

Ralf Fücks
President Heinrich Böll Foundation

Sebastian Gallehr
Chief Executive Director e5

19:30 **Keynote Addresses**

An European vision scenario to meet ambitious climate targets, reduce nuclear risks and import dependence
Dr. Felix Chr. Matthes
Öko-Institute, Berlin

Opportunities for European Business in the upcoming energy revolution
Dr. Ignacio Campino
Deutsche Telekom AG

21:30 **Reception**

Thursday, 22 February

9:00 **Welcome & Introduction**

Dr. Rebekka Göhring
Heinrich Böll Foundation

9:15 **Panel 1: Energy Efficiency: The Road from Theory to Practice**

Dr. Martin Rocholl
Friends of the Earth Europe

Hans-Josef Fell
Member of the German Parliament

David Hubert
Eurima

Zdravko Genchev
enEffect, Sofia

Chair: Jörg Haas
Heinrich Böll Foundation

10:45 **Coffee Break**

11:00 **Panel 2: Visions for a Sustainable European Energy Supply**

Rebecca Harms
Member of European Parliament

Dr. Jürgen Neubarth
E.ON-Energie AG

Diana Ürge-Vorsatz
Central European University, Budapest

Jürgen Hacker (tbc)
German Emissions Trading Association

Chair: Sebastian Gallehr
e5

12:45 **Lunch Break**

14:00 **Panel 3: New Grids for a Sustainable European Energy Market**

Cristóbal Burgos Alonso (tbc)
European Commission

Hugo Schönbeck (tbc)
GPX International Ltd

Chris Veal
Airtricity

Antonella Battaglini
Potsdam Institute for Climate Impact Research

Chair: Dr Paul E. Metz
INTEGeR... consult, The Netherlands
Speaker of e5 Board

15:30

Coffee Break

16:00

Panel 4: Governing the Markets

Dr. Joachim Wuermeling (tbc)

Secretary of State
Federal German Ministry of Economics and Technology

Claude Turmes

Member of the European Parliament

David Green

UK BCSE

Ryszard Schnepf (tbc)

Ministry of Foreign Affairs of the Republic of Poland

Chair: Anja Köhne (tbc)

WWF European Policy Office

17:30

Closing remarks

Ralf Fücks

President, Heinrich Böll Foundation

Sebastian Gallehr

Chief Executive Director e5



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