

# The coming energy market

---

## *Economic and business implications of technological, geopolitical, and regulatory factors*

Thursday 24<sup>th</sup> November 2011, 16.00 – Friday 25<sup>th</sup> November 2011, 14.00  
Hotel Eurostars Madrid Tower. Paseo de la Castellana 259-B, Madrid, Spain.

**A venue for business leaders—both from energy-producing and -consuming sectors—and policy-makers to understand how energy technologies, geopolitics, and regulation will impact in the medium-term on business and society.**

Attendance by invitation only.

## Program

### Technological advances and probable future realities

This section wants to realistically evaluate the short-/medium-term potential, in terms of cost and capacity, of the different technologies: Renewable energy, Electricity storage, Nuclear, Shale gas.

### Geopolitics of Energy Security

An overview of the geopolitical landscape of energy is the aim of this section. The strategies and visions of the different geopolitical actors will be put in common. Specific implications for economic and business will be derived.

### Regulations & Policies

This section wants to provide the audience with the latest projects and tendencies of energy regulatory policies. The aim is to identify specific policy that advances and influences the energy market in different ways.

## Speakers

**Javier Solana**, President, ESADEgeo Center for Global Economy and Geopolitics

**Günther Oettinger**, Commissioner for Energy, European Commission

**Xiaojie Xu**, Professor International Energy Program, Institute of World Economics and Politics, China Academy of Social Sciences

**Arunabha Ghosh**, CEO, Council on Energy, Environment and Water, India

**Diego Pavía**, CEO, KIC InnoEnergy

**Ivan Marten**, Global Leader, Energy Practice, The Boston Consulting Group

**Cayetano López Martínez**, Director General, CIEMAT

**Stanislaw Nagy**, Professor of AGH University

**Bernard Boullis**, Director of Nuclear Energy Division, CEA

**Jean-Michel Glachant**, Director, Florence School of Regulation

**Tomás Gómez**, Commissioner, Spanish National Energy Commission (CNE) & Member of Board of European Regulators (ACER)

**David Peattie**, Head of BP Russia

**Torbjörn Gustafsson**, Professor of Uppsala University

## Detailed agenda

### Thursday 24<sup>th</sup> November

**16:00-16:30** **Welcome address**

Eugenia Bieto, Director General of ESADE (5')

**Introduction**

Javier Solana, President, ESADEgeo Center for Global Economy and Geopolitics (25')

**16:30-20:30** ***Technological advances and probable future realities 1***

Moderator: Diego Pavía, CEO, KIC InnoEnergy (5')

***Renewables: present and near future status***

Cayetano López Martínez, Director General, CIEMAT (30')

**Q & A (20')**

***Shale Gas: the state of the technology***

Stanislaw Nagy, Professor of AGH University (30')

**Q & A (20')**

**Break (15')**

***Challenges for nuclear energy***

Bernard Boullis, Director of Nuclear Energy Division, CEA (30')

**Q & A (20')**

***Storage: the state of the technology (30')***

Torbjörn Gustafsson, Professor of Uppsala University

**Q & A (20')**

**Debate and conclusions**

**20:30-21:00** **Networking Break**

**21:00-23:00** **Dinner-dialogue on Energy Security**

**Welcome address**

Eugenia Bieto, Director General of ESADE

**Opening address and presentation**

Javier Solana, President, ESADEgeo Center for Global Economy and Geopolitics

***Energy security: a European vision***

Günther Oettinger, Commissioner for Energy, European Commission

**Dinner-dialogue** chaired by Javier Solana

**Closing**

Alfons Sauquet, Dean of ESADE Business School

## Friday 25<sup>th</sup> November

### 09:00-11:00 *Geopolitics of Energy Security*

Moderator: Ivan Marten, Global Leader, Energy Practice, The Boston Consulting Group (3')

Speakers:

Xiaojie Xu, Professor, China Academy of Social Sciences, Beijing (30')

Arunabha Ghosh, CEO, Council on Energy, Environment and Water, India (30')

David Peattie, Head of BP Russia (30')

**Q&A**

### 11:00-11:30 *Networking Break*

### 11:30-13:00 *Regulations & Policies: a view from EU*

Moderator: Diego Pavía, CEO, KIC InnoEnergy (5')

Speakers:

Jean-Michel Glachant, Director, Florence School of Regulation (30') [via internet]

Tomás Gómez, Commissioner, Spanish National Energy Commission (CNE) & Member of Board of European Regulators (ACER) (30')

**Q&A**

### 13:00-13:30 *Integration & Conclusion*

Javier Solana, President, ESADEgeo Center for Global Economy and Geopolitics

### 13:30-14:00 *Closing cocktail*