

CEPS TASK FORCE ON SMART GRIDS

# ***BUILDING THE BUSINESS CASE FOR SMART GRIDS IN EUROPE***

Friday, 14 June 2013, 10:00-16:00, CEPS

Smart Grids are believed to become the backbone of the future decarbonised power system. But the successful operation of Smart Grids require new approaches to governance as the ‘new’ energy sector is fundamentally more decentralised, blurs the role between consumers and suppliers, and will be more capital intensive than in the past. At this inaugural meeting of the new CEPS Task Force on Smart Grids we will discuss who should do what in a ‘smart world’, thus identify the relevant stakeholders, define their responsibilities and single out the market opportunities.

## **Agenda**

(v 10.06.13)

9.30 **Registration**

10:00 Welcome to CEPS by **Kerstin Born**, Director of Corporate and External Relations

10.05 Introduction by **Andrea Renda**, Head of CEPS Digital Forum & **Christian Egenhofer**, Head of Energy and Climate Change unit, CEPS

10.15 *The EC Smart Grid Task Force: Achievements and gaps*, **Colette Maloney**, Head of Unit, DG Connect, European Commission

10.30 *Presentation of 2 JRC studies: “Smart Grids around Europe” and “Comparing EU and US approaches”*, **Silvia Vitiello**, JRC

10.45 **Nicolaas Smit**, Director for Energy Solutions, CISCO

11.00 Q&A

### **Session 1: The Changing Role of Energy Industries**

11.30 Panel Discussion chaired by **Christian Egenhofer**, Head of Energy and Climate Change unit, CEPS (Max 10 – 15 minutes introduction each)

*Smart grid opportunities and challenges for electricity generators*, Representative from **RWE** (*tbc*)

*Business opportunities and regulatory challenges for DSOs*, **Sylvie Courtier-Arnoux**, Director, Studies Energy Policies, ERDF

*What TSOs can contribute to Smart Grids*, **Hubert Lemmens**, Director Innovation and Knowledge Management, Elia

**Jos Menting**, Chief Technologist, Laborelec, GDF Suez

12.30 Open Discussion

13.00 **Light lunch at CEPS**

**Session 2: What do telecom and ICT have to offer?**

13.45 Panel Discussion chaired by **Andrea Renda**, Head of CEPS Digital Forum

*What telecoms and ICT have to offer*, **Werner Kremer**, Senior Portfolio Manager Smart Grid, Deutsche Telecom

*Business models for smart grids*, **DS Park**, Head of EU Affairs Office, or **Damir Filipovic**, EU Technology and Regulation Policy Manager, Samsung Electronics

*Building resilient and secure energy grids*, **Evangelos Ouzounis**, ENISA, Head of Resilience and Critical Information Infrastructure Protection (CIIP) Unit

*Risk analysis and security frameworks in smart grids*, **Eyal Adar**, White Cyber Knight

14.45 Open discussion

15.30 Conclusions and wrap-up ending with agreement on terms of reference by **Andrea Renda** and **Christian Egenhofer**

16.00 End of meeting