

# Long-term sustainable development of power grids: national and international dimensions

**Date:** 28 March 2014

**Duration:** 1 day

**Venue:** Florence, Italy (Villa Finaly on behalf of Florence School of Regulation)

**Participants:** (+/- 100)

**09:00-09:15 REGISTRATION AND WELCOME COFFEE**

**09:15-09:30 INTRODUCTION BY FLORENCE SCHOOL AND FEDERAL TARIFF SERVICE**

**09:30-11:15 SESSION 1:** Energy Long-Term (up to 2050) Outlook and Long-Term Scenarios, Policies and Regulation for Electric Power Infrastructure

**09:30-09:45** Power grids long-term development: vision, plans and implementation, *ENTSO-E, Pierre Bornard, tbc*

**09:45-10:00** Network codes: role in creating EU single energy market, development, current situation and perspectives, *European Commission, Jean-Arnold Vinois*

**10:00-10:15** Regulatory tools to stimulate investments into energy infrastructure, *ACER, Christophe Gence-Creux, tbc*

**10:15-11:00 Russia**

**11:00-11:15** Discussion

**11:15-11:30 COFFEE BREAK**

**11:30-13:15 SESSION 2:** Specific Challenges to the Power Grids Development

**11:30-11:45** (TSO) *TERNA (Italy), Carlo Crea, tbc*

- Incorporation of the renewable energy sources – electricity (RES-E)
- Local generation

**11:45-12:00** (NRA) *CRE (France), Michel Thiollière, tbc*

- Integration of isolated power systems
- Low population density
- Distant consumers

**12:00-12:15** TSO *Red Eléctrica (Spain), José Luis Mata, tbc*

- Power systems resilience

**12:15-13:00 Russia**

**13:00-13:15** Discussion

**13:15-14:15 LUNCH**

**14:15-16:30 SESSION 3:** Energy Regulators and Market Participants: Focus on Customers

**14:15-14:45** Implementation of the RASP principles of the BEUC 2020 vision for energy customers, *BEUC, Monique Goyens, tbc*

**14:45-15:00** Regulatory tools and powers to protect and support consumers, *CEER, Patricia de Suzzoni, tbc*

**15:00-15:45 Russia**

**15:45-16:00** Discussion

**16:00-16:15 COFFEE BREAK**

**16:15-18:00 SESSION 4:** International Cooperation

**16:15-16:30** EU experience and plans in trans-border cooperation, including power infrastructure projects, *European Commission, Catharina Sikow-Magny, tbc*

**16:30-16:45** EU-Russia power exchanges: current possibilities and perspectives, *Europex, Massimo Ricci*

**16:45-17:00** Role of energy regulation in contributing to disaster risk reduction in the G8 framework, *CEER, Valeria Termini, tbc*

**17:00-17:45 Russia**

**17:45-18:00** Discussion

**18:00-18:15 CONCLUSION BY FLORENCE SCHOOL AND FEDERAL TARIFF SERVICE**

**20:00 DINNER**