Draft Agenda

Infrastructure fit for Europe's energy needs
Cross-sectoral Regional Groups' seminar
Brussels, 27 May 2016; 9:00 - 17:00
European Commission, Charlemagne building, GASP Conference room

Introduction
The energy infrastructure policy of the European Union has been designed with a view of optimising network development at European level in order to allow the Union to meet its core energy policy objectives of competitiveness, sustainability and security of supply. The energy universe is undergoing constant change. The Union's ambitions in terms of energy and climate are rapidly increasing. The cooperation between Member States also intensifies, as embodied in the Energy Union strategy. What remains constant is the fact that transmission grids play an enabling role for turning objectives into reality. It is timely, however, to reflect on the impacts energy system evolution represents for network development planning.

The workshop will be an opportunity for various stakeholders of the PCI process (Projects of Common Interests) to discuss the medium and longer term developments in the energy system of the EU (e.g. evolution of energy demand; deployment of RES; technological developments) and to look into the possible implications for the network planning being done today.

Agenda / Architecture for the seminar

9:00
1. Opening remarks by Dominique Ristori, Director General DG ENER– *15 min*

2. Keynote address: *Medium and long term energy trends globally and in the EU* - Laszlo Varro, Chief Economist, International Energy Agency - *20 min*

3. Introduction to the workshop – towards the third list of PCIs – Catharina Sikow-Magny, Head of Unit ENER B1 - Networks & Regional Initiatives – *15 min*

4. *Europe's Energy system in 2025, 2035 and beyond – results of the updated PRIMES modelling* – presentation by the European Commission - Stefaan Vergote, Head of Unit ENER A4 - Economic analysis and financial instruments - *15 min*

10:30 - 10:50 Coffee break
5. Panel discussion: *Technology matters – Will we live with less infrastructure?* – moderated by Christopher Jones, Deputy Director General DG ENER

    a. *Role of infrastructures in the functioning of the Internal Energy Market* - views of energy traders - Laurent Hamou, Head of Booking Policy & Market Design, ENGIE - *7 min*

    b. *Impact of technological development on network planning* – Professor Ronnie Belmans – KU Leuven; CEO EnergyVille, honorary Chairman of the board of directors of Elia -*7 min*

    c. *Demand management and network planning* - Marcus Merkel, Senior Advisor to the Board of Management at EWE NETZ, Germany – *7 min*

d. *Power to gas; energy conversion and storage* – Johan Holstein, European Power to Gas Platform, Head of Section Gas Testing & Analysis, DNV GL - Oil & Gas – *7 min*

+ 40 min of moderated debate

12:30 – 13:45 Lunch

6. Panel discussion: *Will decarbonisation mean degasification? Future for gas, future for electricity, future for grids* – moderated by Professor Coby van der Linde, Director, Clingendael International Energy Programme

   a. *Infrastructure and decarbonisation* - Green(er) energy of the future (tbc) - *7 min*

   b. *Role for gas as transition fuel / fuel of opportunity* - Margot LOUDON, Deputy Secretary General Eurogas – *7 min*

   c. *Energy Union Choices – approach to gas infrastructure in Europe* - Dries Acke, Policy Manager, European Climate Foundation - *7 min*

   d. *Renewables in Europe – impact on transmission infrastructure* - Giles Dickson, CEO of WindEurope - *7 min*

   + 40 min of moderated debate

15:15-15:35 Coffee break

7. *Energy visions under the TYNDPs and the impacts on network development* – presentation by Irina Minciuna, System Development Advisor, ENTSO-E, and Céline Heidrecheid, Business Area Manager, ENTSOG - *2 x 20 min*

8. Closing debate: *Infrastructure meeting the needs* – moderated by Catharina Sikow-Magny, Head of Unit ENER B1 - *30 min*

9. *Next steps in the PCI identification process* – Milosz Momot, Policy Coordinator, ENER B1 – *5 min*