



Energy Community Investment Conference

The Sustainable Energy Supply Challenge

Infrastructure



14 November 2013
Fleming's Hotel
Neubaugürtel 26-28
1070 Vienna
Austria

www.energy-community.org

Aim of the Conference

Dear Participants,

I am very happy to welcome you all to the annual Energy Community Investment Conference in Vienna. This year's topic is THE SUSTAINABLE ENERGY SUPPLY CHALLENGE. Keeping in mind that sustainability, together with affordability and competitiveness of energy supply are pillars of the European energy policy, the Energy Community is keen to contribute to these through its efforts.

Please allow me to start by quoting the European Union's (EU) Energy Commissioner, Günther Oettinger, *"To be a successful economy, we need sufficient, reliable, affordable and sustainable energy supplies. Energy is the fundamental element in our growth and is defined by many as the lifeblood of our economy"*.

The Energy Community is committed to the same ambitious objectives in the field of energy as the EU. Towards this end, the Community is looking to integrate the greenhouse gases response into national energy planning, e.g. by supporting renewable energy, closing or retrofitting less efficient power plants, implementing stricter rules on generation technologies for new power plants, and, last but not least, developing energy efficiency policies to curb demand growth.

As you all know by now, the Ministerial Council adopted the list of Projects of Energy Community Interest



at its meeting of 24th October this year. This is indeed an important step in a long process: from plans to implementation. Nevertheless, we can only be satisfied when a significant number of these projects have been realized, and energy supply has become not only more secure, but also more affordable and sustainable.

The Conference debate on the "future" of gas in the Energy Community, the coordinated development of gas networks and gas fired power plants in the Energy Community, brings together the most important European industry associations (Eurelectric and Eurogas), private investors, Multilateral Development Banks, incumbent electricity and gas companies, as well as policy-makers. Together they will look for answers to key questions, such as: how to best use national natural resources, without putting at risk our sustainable future;



how to develop and grow continuously, while using less energy per unit of output; how to attract investments in energy infrastructure in times when national public budgets are facing significant financing constraints, and more...

Investments in new and more efficient, environmentally friendlier capacities have great importance for the Energy Community, especially at present times when climate change concerns have reached the top of the agenda in more and more administrations, and the energy markets expand from national to regional and even global ones.

While developed and integrated energy markets are key factors to success, an enabling environment for investments will help to build the much needed infrastructure that sustains consumption growth.

By reducing regulatory barriers to investments, introducing innovative financing mechanisms, and using the numerous financing facilities recently set up by the International Financial Institutions and the European Commission, many investments started and will continue to materialise- in the power and gas industries, the manufacturing sector, as well as in public buildings and municipal services.

Nevertheless, we should keep in mind that energy consumption and economic growth could be “de-cou-

pled” successfully, and one of the key answers is energy efficiency!

In parallel, the sustainable energy supply, reducing the carbon footprint of the energy sector, and use of environmentally friendlier technologies will remain high on the Energy Community’s agenda.

I wish you all successful and constructive discussions on these important issues.

Janez Kopač

A handwritten signature in blue ink, reading "Janez Kopač".

Director

Energy Community Secretariat



Conference Programme



08:30-09:00 Registration

09:30-09:45 **Welcome Address**

Mr. Janez Kopač,
Director, Energy Community Secretariat

Ms. Tatjana Jovanovic
Presidency in Office, Republic of Serbia

09:45-10:00 **Opening Speech**

Mr. Fabrizio Barbaso,
Deputy Director -General, European Commission

10:00-12:30 **Session I: Bridging the gap between demand and supply of electricity by 2020**

Chair:
Ms. Catharina Sikow – Magny,
Head of Unit, European Commission

Panel with the Contracting Parties' decision makers:
Would the Energy Community be able to meet its supply needs, as well as its Treaty commitments, by 2020?

Topics for discussion:

- What are the investment plans in electricity generation and transmission by 2020?
- How will Projects of Energy Community Interest (PECI) be supported?
- What constraints are incumbent power companies facing in implementing their investment plans?
- How sustainable are incentive schemes for renewable energy investments on medium term?

Panelists:
Mr. Fadil Ismajli, *Minister of Economic Development, Kosovo**
Mr. Miodrag Čanović, *Deputy Minister of Economy, Montenegro*

* This designation is without prejudice to positions on status, and is in line with UNSCR 1244 and the ICJ Opinion on the Kosovo declaration of independence.



Conference Programme



Speakers:

Mr. Nigel Jollands, *Principal Policy Manager, EBRD*

Energy efficiency as a supply option – satisfaction guaranteed?

Ms. Catharina Sikow – Magny, *Head of Unit, European Commission*

Connecting better the Energy Community to the European Union – European Energy Infrastructure Package

Questions and Answers

11:00-11:30 Networking Coffee

12:30-13:30 Lunch offered by the Organisers

13:30-15:45 Session II: Gas to power - the Energy Community's challenge

Chair:

Mr. Kari Nyman,

Lead Specialist, World Bank

Panel with the representatives of the gas and power industry

Topics for discussion:

- Bringing gas to the Western Balkans (options, progress, barriers),
- Creating the demand for gas - anchor loads, capacity markets, higher price of carbon,
- What policy measures are needed to enhance the role of gas in Europe/ Energy Community, towards the de-carbonisation of power industry?
- Gas, coal, renewable energy: Are consumers in the Energy Community ready to pay the real cost of electricity and gas supply?

Panelists:

Ms. Margot Loudon, *Deputy Secretary General, Eurogas, Belgium*

Ms. Anna Zvolikevich, *Chairwoman of the EURELECTRIC Energy Community Group / DTEK, Belgium*

Mr. Lutz Landwehr, *Commercial Director, Trans Adriatic Pipeline, Switzerland*

Mr. Andrea Testi, *Director, Edison Spa, Italy*

Speakers:

Mr. Manuel Baritaud, *Senior Energy Analyst, International Energy Agency*

Gas future in Europe - efficient investments during transition towards low-carbon economy

Mr. Ray Tomkins, *Director, Economic Consulting Associates, UK*

Gas to Power in the Western Balkans - a Sector Study

Questions and Answers



Conference Programme

15:45-16:00 Networking Coffee

16:00-17:30 Session III: Planning regionally...acting locally

Chair: Mr. Janez Kopač,
Director, Energy Community Secretariat

Speakers:

Mr. Kari Nyman, *Lead Specialist, World Bank*

Cutting subsidies, protecting affordability and investing in the energy sector in Eastern Europe (the Balancing Act)

Mr. Jürgen Kern, *Head of Division for Energy and Transport, KfW*

The challenges of financing infrastructure in the Energy Community: An European bank's perspective

Mr. Bernard Snoy, *Senior Consultant, IFI Coordination Office*

The road from intentions ... to project implementation: Is PPP a good model for Energy Community?

Questions and Answers

17:30-18:00 Concluding Remarks and the Way Forward



Opening Speech:



Mr. Fabrizio Barbaso

Deputy Director - General, the European Commission, Belgium

Mr. Fabrizio Barbaso has a background education in law. Born in Torino, he started his professional activities working for a multinational group in Italy. He joined the Commission in 1976, where he occupied several positions in the services in charge of internal market and industry. He worked for 9 years directly with two Italian Commissioners in various capacities in their cabinet before heading the unit in charge of textile, clothes, furniture, leather and footwear in the Internal Market Directorate. In 1997, he was appointed Director in the External Relations Directorate dealing with the countries of Southern Europe (including the Balkans), the European Economic Area and Switzerland.

2000 - 2003, he was in charge of market policies as Deputy Director General in the DG for Agriculture. At the time when ten countries joined the European Union (2003 - 2005), he was acting Director General of DG for Enlargement. This was followed by a position as Deputy Director General of DG for Transport and Energy in charge of coordination of the energy policy (2006 - 2010). He holds his present position since January 2011 and is in charge of the external dimension of the energy policy and the development of new financial instruments.

Session I: Bridging the gap between demand and supply of electricity by 2020

Chair:



Ms. Catharina Sikow – Magny

Head of Unit, the European Commission, Belgium

Ms. Sikow-Magny joined the European Commission in 1997 and is currently the head of unit in charge of Internal market I: networks and regional initiatives in the DG of Energy. Before that, she was in charge of the international transport relations team, and acted as the desk officer responsible for the trans-European network policy, internalisation of external costs and strategic policy research.



Conference Speakers

Session I: Bridging the gap between demand and supply of electricity by 2020

Panelists:



Mr. Fadil Ismajli

Minister of Economic Development, Kosovo*

Mr. Ismajli graduated in the University of Pristina's Faculty of Economics. He also holds a Master in Economic Analysis from the University of Zagreb. Mr. Ismajli started to work for Kosovo Energy Corporation (KEK) in 1999, going through the positions of Head of the Department for Economic and Information Technology, Vice-President and Commercial Director and Executive Director of the Transmission and Dispatch Division. In 2006, he became Head of KOSST - Electricity Transmission System and Market Operator. He was appointed as Minister in May 2013.



Mr. Miodrag Čanović

Deputy Minister of Economy, Montenegro

Mr. Čanović has been Deputy Minister of Economy in charge of the energy sector since 2004. In effect, he has been responsible for drafting the Montenegrin Energy Policy, Energy Development Strategy and Energy Efficiency Strategy. Prior to this, he worked as Adviser in Secretariat of Development. From 1996-2002, he held the position of a Deputy Mayor of municipality Nikšić. He began his vocational career in a steel mill in Nikšić (1977-1996). Mr. Čanović holds a Master degree from Faculty of Electrical Engineering, Podgorica.

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Session I: Bridging the gap between demand and supply of electricity by 2020

Speakers:



Ms. Catharina Sikow – Magny

Head of Unit, the European Commission, Belgium

Ms. Sikow-Magny joined the European Commission in 1997 and is currently the head of unit in charge of Internal market I: networks and regional initiatives in the DG of Energy. Before that, she was in charge of the international transport relations team, and acted as the desk officer responsible for the trans-European network policy, internalisation of external costs and strategic policy research.

Before joining the Commission, Ms. Sikow was a team leader and chief economist in LT consultants and Viatek, in Finland for total of 10 years. She has also worked for the United Nations Development Programme in Port-au-Prince, Haiti for 2 years. She started her career in 1986 in the Finnish Road Administration.



Mr. Nigel Jollands

Principal Policy Manager, European Bank for Reconstruction and Development, UK

Dr. Jollands has worked on sustainable energy and environmental policy for 20 years. In March 2011 he took up a post with the EBRD as Principal Policy Manager, Energy Efficiency and Climate Change where he works at the interface between policy and finance. Prior to this role, he spent 5 years as Head, Energy Efficiency Unit at the International Energy Agency. Mr. Jollands previous positions include Principal Ecological Economist in the New Zealand Centre for Ecological Economics (NZCEE), Senior Lecturer at Massey University, and senior policy analyst in New Zealand's capital at various Ministries (Ministry of Commerce; Energy Efficiency and Conservation Authority and Ministry for the Environment).



Session II: Gas to power - the Energy Community's challenge

Chair:



Mr. Kari Nyman

Lead Specialist, World Bank, USA

Mr. Nyman is a Lead Specialist in the Sustainable Development Department of the Europe and Central Asia Region of the World Bank. He works on the World Bank's Romania, Turkey and South East Europe regional energy programs and various cross-support activities on the Bank's energy projects in other regions. Mr. Nyman holds degrees in microeconomics and civil law (Tampere University, Finland) and electrical engineering and industrial economics (Tampere University of Technology, Finland).

Speakers:



Mr. Manuel Baritaud

Senior Energy Analyst, International Energy Agency, France

Mr. Baritaud joined the IEA in 2011 as in the Gas Coal and Power Markets Division, where he leads the Agency's work on electricity markets and policy developments. Before joining the IEA, Mr. Baritaud worked in the private sector as an economist in the Corporate Strategy Department at AREVA. Before that, he was in charge of the regulation of transmission and distribution network tariffs at the French Energy Regulatory Commission (CRE). Mr. Baritaud is an economist and an engineer. He holds a Ph.D. in Economics from the Paris School of Mines and a Masters degree from the University of Paris, Dauphine.



Mr. Ray Tomkins

Director, Economic Consulting Associates, UK

Founder of the ECA (1997), Mr. Tomkins is an economist with extensive experience of economic analysis and modelling, focussing on energy issues in the gas and electricity markets. To this end, he directed the first SEE gas market study on the Gas Ring, and the new study on the Gas Ring consortium approach. Previously a Director of London Economics and Director of Environmental Resources Management (ERM), Mr. Tomkins's career also includes lecturing in the Management School at Imperial College, London, where he taught MBA students and directed energy policy research.



Session II: Gas to power - the Energy Community's challenge

Panelists:



Ms. Margot Loudon

Deputy Secretary General, Eurogas, Belgium

Ms. Loudon began her career with the gas industry in the capacity of Financial Analyst with British Gas plc. She was seconded by British Gas to Brussels in 1986, where she worked in the Secretariat of Comité d'Etudes Economiques Gaz, and was appointed Deputy Secretary General in 1990 of Eurogas, then the organization representing integrated gas sector interests. Today Eurogas mainly represents the interests of wholesale and retail suppliers.



Ms. Anna Zvolikevich

Chairwoman of the EURELECTRIC Energy Community Group / DTEK, Belgium

Ms. Zvolikevych works for the biggest private Ukrainian energy company DTEK (2011), in its representative office in Brussels. DTEK is an associated business member of Eurelectric (2010). During the 6 years in Brussels, Ms. Zvolikevych has worked for Ukrainian diplomatic service and the business association EUUBC. She graduated as Engineer in computer science and has a Master in Foreign Economic Activities' Management.



Mr. Lutz Landwehr

Commercial Director, Trans Adriatic Pipeline, Switzerland

Mr. Landwehr graduated from the University of Bamberg in 1999 with a degree in Business Administration. After three years with KPMG, he went to the University of Innsbruck and received his PhD in Financial Economics in 2006. Mr. Landwehr joined E.ON Ruhrgas in 2006 as Head of Infrastructure Joint Ventures. In 2008 he became Head of Project Management/Pipeline Joint Ventures North. In 2011 E.ON Ruhrgas seconded Mr. Landwehr to the Trans Adriatic Pipeline (TAP) project as Manager for Strategy & Management Support. In 2012 Dr. Landwehr was appointed Commercial Director of TAP responsible for obtaining necessary permits and negotiating contracts for the pipeline project.



Conference Speakers

Session II: Gas to power - the Energy Community's challenge

Panelists:



Mr. Andrea Testi

Director, Edison Spa, Italy

Mr. Testi graduated in 1987 in Nuclear Engineering from Politecnico di Milano, Italy. After experiences in the field of applied research, (1989) he joined Asea Brown Boveri and later, (2001), Enel, as Head of International Development. In 2006 he moved to Edison (EDF Group), where he is Director of the Power International Business Unit. He is Chairman of the Electricity Committee of the Observatoire Méditerranéen de l'Energie (OME), and Vice-Chairman of Res4Med.

Session III: Planning regionally...acting locally

Chair:



Mr. Janez Kopač

Director, Energy Community Secretariat, Austria

Mr. Kopač has been Director of the Energy Community Secretariat since December 2012. 2008-2012 he worked as Director General of Directorate for Energy in Ministry of Economy, Slovenia. Mr. Kopač was Minister of Environment, Spatial Planning and Energy 2000-2004. He was the Member of Slovenian Parliament, including Chairman of Budget Committee, for more than ten years. Mr. Kopač has a Master of Economic Science from the Faculty of Economics, University of Ljubljana.



Conference Speakers

Session III: Planning regionally...acting locally

Speakers:



Mr. Kari Nyman

Lead Specialist, World Bank, USA

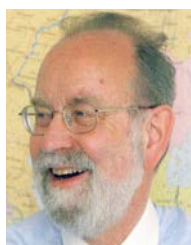
Mr. Nyman is a Lead Specialist in the Sustainable Development Department of the Europe and Central Asia Region of the World Bank. He works on the World Bank's Romania, Turkey and South East Europe regional energy programs and various cross-support activities on the Bank's energy projects in other regions. Mr. Nyman holds degrees in microeconomics and civil law (Tampere University, Finland) and electrical engineering and industrial economics (Tampere University of Technology, Finland).



Mr. Jürgen Kern

Head of Division for Energy and Transport in South East Europe and Turkey, KfW Entwicklungsbank (German Development Bank), Germany

Since July 2013, Mr. Kern is heading the division for Energy and Transport - Southeast Europe and Turkey at KfW. He is responsible for KfW's energy portfolio in Southeast Europe and Turkey which focuses on hydro power, transmission (cross-border interconnections), renewable energy and energy efficiency. 2009-2013 he was appointed KfW's office director in Brasilia/Brazil. Mr. Kern worked in several positions in KfW's regional and strategic departments and was seconded to the German Federal Ministry for Economic Cooperation and Development from 2005-2007. Mr. Kern, who holds a Master Degree in International Economics, studied in Tübingen/Germany and Merida/Venezuela.



Mr. Bernard Snoy

Senior Consultant, IFI Coordination Office, Belgium

Mr. Snoy is Senior Consultant for EC/IFI Coordination in the Western Balkans. He is also Professor at the Institute of European Studies at the Catholic University of Louvain, Belgium. Previous positions held by Mr. Snoy include Chief of Cabinet of the Belgian Minister of Finance, Executive Director of the World Bank and of the European Bank for Reconstruction and Development (EBRD), Director of the Economic Working Table of the Stability Pact for South Eastern Europe and Coordinator of the Economic and Environmental Activities of the Organisation for Security and Cooperation in Europe (OSCE).



Contact

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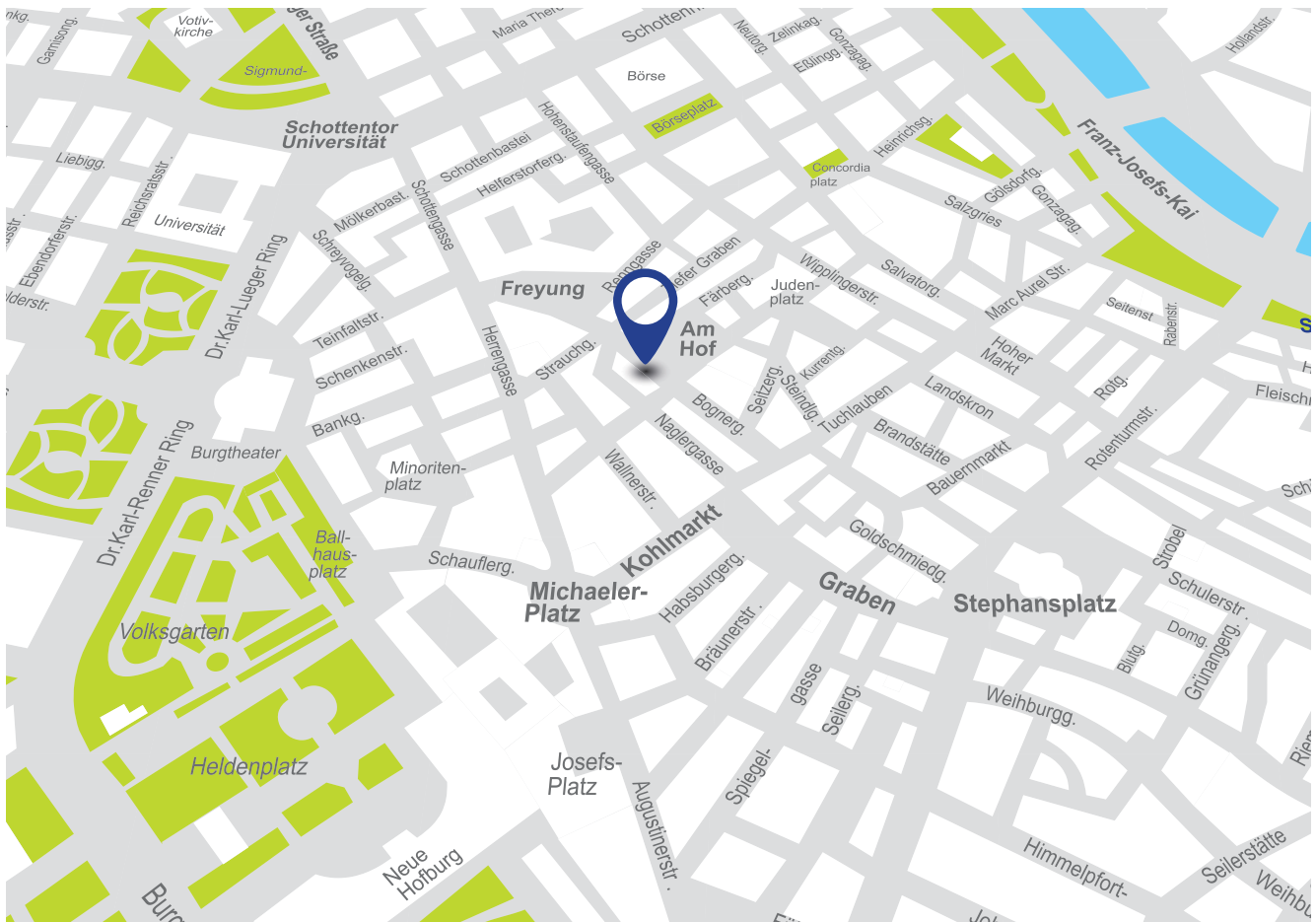
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