



8th ROMANIAN ENERGY DAY

THE EUROPEAN ENERGY SECTOR DEVELOPMENT POST 2020

CHALLENGES AND OPPORTUNITIES

Date: Tuesday, 11th of June 2019

Venue: Permanent Representation of Romania to the European Union

Address: Avenue de Cortenbergh 107, 1000 Brussels

DRAFT AGENDA

09:00 - 09:30 WELCOME COFFEE AND PARTICIPANTS REGISTRATION

09:30 – 10:00 WELCOME SPEECHES & POLITICAL STATEMENTS

Corneliu BODEA, President, Romanian Energy Center

H.E. Luminița ODOBESCU, Ambassador, Permanent Representative of Romania to the European Union

Andrei-Petrişor MAIOREANU, Secretary of State, Energy Ministry of Romania

Tudor CONSTANTINESCU, Principal Advisor to the Director General for Energy, European Commission

Norica NICOLAI, Member of the European parliament, Vice-chair of the Group of the Alliance of Liberals and Democrats in the European Parliament





10:00 - 11:30 PANEL 1

CLEAN ENERGY TRANSITION TOWARDS 2030 – INFRASTRUCTURE PRIORITIES

Keywords: smart grids, electromobility, energy storage, innovative technologies, digitalization, 2030 energy-climate objectives, national climate and energy plans, sustainable development, security of supply.

Description: European Union is leading the global clean energy tranzition, being on track to meeting its 2020 targets and setting ambitious goals towards 2030 –32% renewables, 32,5% energy efficiency, 15% interconnection, leading to an anticipated emissions reduction of up to 45% by 2030 compared to 1990 level. Negotiations have been completed on all aspects of the new framework, the Clean Energy for all Europeans energy package, marking a solid step forward to achieving the Energy Union project. Regulatory predictability and investment certainty will be further facilitated through the implementation of the National Integrated Plans for Energy and Climate. Placing a high priority on developing a modern european energy infrastructure is key on achieving the European long term vision to become climate neutral by 2050 as well as maintaining a strong EU economy and industrial competitiveness. Last but not least, research and innovation represent an important pillar in achieving the clean energy tranzition towards 2030.

Moderator:

Francesco GAZZOLETTI, FortyEight Brussels Partner

Keynote Adress:

Kristian RUBY, Secretary General, Eurelectric

Speakers:

Kristian RUBY, Secretary General, Eurelectric

Diederik PEEREBOOM, Secretary General, T&D Europe

Manuel SANCHEZ-JIMENEZ, Team Leader Smart Grids, DG ENER, European Commission

Anita FÜRSTENBERG-LUCIUS, Head of Department for Central and South Eastern Europe, European Investment Bank

Henning TWICKLER, Senior Policy Advisor, E.DSO for Smart Grids

Maciej JAKUBIK, Executive Director, Central Europe Energy Partners – CEEP

Antonio MARQUES, Director of Technology, Grupo ETRA

Mihai PAUN, Vice-president, Romanian Energy Center

Q&A SESSION

11:30 – 12:00 – COFFEE BREAK AND LIGHT LUNCH





12:00 – 13:00 INDUSTRY SESSION

LOOKING AT THE BIGGER PICTURE – A 360 DEGREES VIEW OF ROMANIAN ENERGY INDUSTRY'S RECONVERSION

Keywords: European targets, national implementation, low-carbon technologies, energy sources, tranzition

Description: The European Union has set clear and ambitious energy and climate targets towards 2030. However, the success of the common roadmap towards the European low carbon economy is directly linked with the drive and achievements of each member state. Such is the case of Romania, whose energy sector is consistently reliant on coal, hidro, nuclear, hidrocarbons and renewable sources. The country's energy tranzition is certain, yet its applicability is directly linked with the political commitment, economic effectiveness and social acceptance. This panel attempts to highlight correspondences and differences between the European practices and Romanian national realities, by encouraging the companies active in the Romanian energy sector to share their lessons learned, best practices and difficulties encountered on the low-carbon tranzition road.

Moderator:

Dan LUCA, Director, EurActiv

Speakers:

Corina POPESCU, General Manager, Societatea Energetica ELECTRICA

Sorin BOZA, General Manager and President of the Board, Complexul Energetic Oltenia

Frank HAJDINJAK, CEO, E.ON Romania

Bogdan BADEA, General Manager and President of the Board, Hidroelectrica

Alexandru MAXIMESCU, Director Public Affairs, OMV Petrom

Mihai HUZMEZAN, Chief Technology Officer, Adrem Group

Florin POP, Deputy General Manager, Energobit Group

Mircea-Liviu SUCIU, Head of gas quality and measurement office, Romgaz

Claudia BRÂNDUŞ, European Affairs Director, ENEL Romania

Q&A SESSION





13:00 – 14:30 PANEL 2 SECTOR INTEGRATION & SECTOR COUPLING OF ELECTRICITY, GAS AND HEAT NETWORKS

Keywords: capacity mechanisms, resource adequacy, interconnected networks, synergies between sectors, decarbonisation, new gas market design, system flexibility, grid stability, energy security and security of supply.

Description: Sectoral integration and coupling is a key pillar in the European energy transition strategy, improving the stability, flexibility and overall efficiency of the energy systems, together with reliability and resource adequacy, in a cost-effective manner¹. The EU's long term goal of achieving a carbon neutral economy by 2050 must not jeopardise the security of supply while maintaining affordable prices for households as well as businesses. Moreover, sector coupling plays a significant role in protecting and enhancing the European competitiveness.

Moderator:

Christian EGENHOFER, Director, CEPS Energy Climate House

Keynote Address:

Alberto POTOTSCHNIG, Director Ad Interim, Agency for the Cooperation of Energy Regulators – ACER

Hervé LAFFAYE, President-elect, ENTSO-E

Dan NICA, Member of the European Parliament, Member of the Group of Progressive Alliance of Socialists and Democrats in the European Parliament

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Olivier KOCH, Deputy HoU Wholesale Markets, electricity and gas, European Commission

Anca CÎMPEANU, Policy Officer, Unit Internal Market I: Networks & Regional Initiatives, European Commission

Zoltan NAGY-BEGE, Vice-president, National Regulatory Authority for Energy – ANRE

Marius-Dănuţ CARAŞOL, General Manager and President of the Board, Transelectrica

Timur-Vasile CHIŞ, General Manager, Conpet

Q&A SESSION

14:30 CONCLUSIONS AND FINAL REMARKS

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¹ A <u>study</u> commissioned by the ITRE committee and conducted by the Policy Department A of the European Parliament provided valuable insights and recommendations on potential synergies and interlinkages between different energy systems by focusing on two types of sector coupling, end-use sector coupling and cross-vector coupling.