European Union Energy Day







EU Energy Day at Katowice COP24 – EU Pavilion

11 December 2018

9:00 - 10.00 Opening session

Welcome address by Megan Richards, Director for Energy Policy, European Commission

Video message by Dominique Ristori, Director-General for Energy, European Commission

Keynote speeches by:

- Jerzy Buzek, MEP, Chair of European Parliament ITRE Committee
- Bertrand Piccard, World Alliance for Efficient Solutions, Solar Impulse
- David Nelson, Chief Design Officer at Foster + Partners: an Architect's Vision

10.00 – 11:45 Thematic session: Renewables, decentralisation and democracy: transforming energy systems

The revised EU Renewable Energy Directive establishes a legal framework for renewable energy communities and for self-consumption. This is a recognition that tomorrow's decarbonised energy system will require an increased role for decentralised entities and citizens' active participation. This session will highlight various examples of innovative bottom-up approaches that support the development of renewable energy in local communities and islands.

With its closing speech, the event will move from a European to a global perspective and address the role of decentralised approaches to ensuring access to clean energy and sustainable development.

Chair: Paula Abreu Marques, Head of unit 'Renewables and CCS policy', Directorate-General for Energy, European Commission

Intervention by:

 Julien Guerrier, Executive Director of the European Executive Agency for Small & Mediumsized Enterprises

Panelists:

- Dirk Vansintjan, President of the European Association of renewable energy cooperatives
- Zoran Kordic, Director of ZEZ renewable energy community
- Monica Frassoni, President, EU Alliance to Save Energy
- Ioannis Gkyllis, Island of Sifnos
- Frederic Ximeno Commissioner for Ecology of Barcelona

Keynote speech by:

• Rachel Kyte, CEO, Sustainable Energy for All – decentralised energy systems and sustainable development

12:00 – 13:30 Thematic session: Coal regions in transition

The energy transition is a major economic opportunity for investments, growth and jobs, bringing concrete benefits to all Europeans in the form of cleaner air, local economic development and better quality of jobs. At the same time the Commission made it clear that no region and no citizen should be left behind. That is why a Coal Regions in Transition Initiative was launched under the Clean Energy for All Europeans package to address specific social and economic concerns of regions relying on coal mining as the main source of economic activity and employment.

The EU Energy Day will contribute to highlighting the opportunities and concrete solutions for such a transformation.

Chair: Lukasz Kolinski, Head of Unit 'Economic analysis and financial instruments', Directorate-General for Energy, European Commission

Interventions by:

- Miguel Arias Cañete, European Commissioner for Energy and Climate
- Jerzy Buzek, MEP, Chair of European Parliament ITRE Committee
- Xie Zhenhua, Special Representative for Climate Change, China (tbc)
- Grzegorz Tobiszowski, Deputy Minister of Energy of Poland
- Maria Spyraki, Member of the European Parliament

Panelists:

- Markku Markkula, First Vice-President of the EU Committee of the Regions
- Florent Marcellesi, Member of the European Parliament
- Benjamin Denis, Advisor, European Trade Union Confederation
- Riccardo Puliti, Senior Director for Energy & Extractives Global Practice, World Bank
- Izabela Domagała, Member of the Board of Silesia Voivodship
- Janusz Gajowiecki, President, Polish Wind Energy Association

[Lunch break]

14:30 - 15:30 Consumers at the centre: integrating renewables in our daily life

Chair: Paula Abreu Marques, Head of unit 'Renewables and CCS policy', Directorate-General for Energy, European Commission

Building-Integrated Photovoltaics - Smarter, more sustainable buildings fit for European cities

- Aurélie Beauvais, Policy Director Solar Power Europe
- Short movie projection on solar tiles followed by an intervention by Eric Scotto, Chairman of Akuo Energy

An electric car that charges itself

• Robert Hoevers, Lightyear Business Development Manager

Buying renewables: who supplies the supplier? IKEA power purchasing strategy

Karol Gobczyński, Head of Climate and Energy at Ingka Group

15:30 – 16:30 Thematic session: Global value chains and international cooperation of innovation, including hydrogen

With an increasingly global market for renewables, Europe will need to collaborate across its borders to maintain its ambition to become the world leader in renewable energy. To reach this goal, it is necessary that European companies and research institutions provide technological leadership and a continuous flow of innovation in component development, manufacturing, project management, business models, and financing.

Ensuring a strong position in the global supply chains also requires a strong and stable industrial sector to sustain deployment targets and R&D within Europe, as well as strong relationships with the local stakeholders in emerging markets.

This session will discuss the experience of European companies and institutions operating in global markets, and share their insights from the international research and development projects in which they are engaged.

Chair: Patrick Child, Deputy Director General for Research and Innovation, European Commission

Panelists:

- Giles Dickson, CEO, WindEurope
- Jorgo Chatzimarkakis, Secretary General, Hydrogen Europe
- Kelly Sims Gallagher, Professor, Tufts University

17.00 – 18.15 Closing session: Clean energy transition - EU accelerating towards 2030 and mid-century perspective

As part of the Clean Energy for all Europeans package, the European Union has already reached ambitious political agreements on its 2030 renewables and energy efficiency targets and underpinning regulatory framework. The recent developments in the EU also show that in addition to raising headline targets, ambition can emerge from the bottom up. The new legislation gives a glimpse of tomorrow's decarbonised and increasingly decentralised energy system where people and communities play an active role.

Furthermore, in line with the commitments under the Paris Agreement, the European Union set itself the objective to be climate neutral in the long term. In this context, we will address the on-going work on the Long Term Decarbonisation Strategy.

Speakers will be invited to confront their vision on the role the EU should play in the global clean energy transformation.

Chair: Megan Richards, Director for Energy Policy, European Commission

Interventions by:

- Pierre-André de Chalendar, Chairman and CEO, Saint-Gobain
- David Nelson, Chief Design Officer at Foster + Partners
- Henna Virkkunen, Member of the European Parliament
- Dave Turk, Head of the Strategic Initiatives Office, International Energy Agency

18.15 – 18.45 Signing ceremony of the Joint Declaration between the EU and the International Solar Alliance for cooperation on solar energy by:

- Miguel Arias Cañete, European Commissioner for Energy and Climate Action
- Upendra Tripathy, Director General International Solar Alliance

Followed by interventions by:

- Brune Poirson, Minister of State, attached to the Minister of Ecological and Inclusive Transition, Government of France (tbc)
- Secretary Anand Kumar, Ministry of New and Renewable Energy, Government of India
- Eric Scotto, CEO, Akuo Energy

Signing of the Joint Declaration and group photo