



Challenges and Opportunities of achieving “net zero emissions“. How to manage the just and efficient transition?

Side event at COP25, EU Pavilion, Room Helsinki
03 December 2019, 14:30-16:00

Brief overview

Meeting the targets assumed in Paris agreement requires a complete decarbonisation of energy and phase-out of carbon-intensive industries by 2050.

According to the new priorities of the European Commission and the proposal on the achieving net zero emissions we should take under consideration socio-economic issues related to the transition.

The purpose of the event is to highlight the risks and opportunities associated with meeting the ambitious targets and identify measures that could cushion the unwanted effects of climate policy for European citizens.

The specific topics of our presentations include:

- (i) new and lost jobs along the transition
- (ii) measures that can increase job opportunities for workers in carbon-dependent regions
- (iii) risks related to potential carbon leakage and ways to prevent it
- (iv) changes in transport, mobility costs and its impact on labour market
- (v) transformation in energy sector and energy poverty
- (vi) support schemes for transformation.

Agenda

I. Presentations – approx. 60 min.

1. Key notes & Welcome

2. Risks and opportunities of transition - regional case studies:

Joint side-event of Center for Climate and Energy Analyses KOBiZE / Grantham Research – Institute on Climate Change and the Environment LSE/ and CAN Europe

Side event at COP25

3.12.2019, Madrid

- *CAKE-KOBIZE – „Socio-economic consequences of transition in Poland”*
Robert Jeszke, LIFE Climate CAKE PL Project Coordinator,
Head of Strategy, Analysis and Auction Unit, KOBiZE/IOS-PIB
Jan Witajewski-Baltvilks, Expert in CGE and agriculture sector modelling, LIFE Climate CAKE PL, KOBiZE/ IOS-PIB
- *JRC – „EU coal regions: opportunities and challenges ahead”*
Estathios Peteves, Head of Knowledge for Energy Union in the Energy, Transport and Climate Directorate, Joint Research Centre, European Commission

3. Designing the just and efficient transition

- *Grantham Research Intitute – “Understanding the challenge: ensuring policy alignment for the just transition”*
Rebecca Byrnes, Policy Analyst - Grantham Research – Institute on Climate Change and the Environment at London School of Economics (LSE)
- *CAN Europe – „EU support schemes for the Just Transition”*
Joanna Flisowska, Senior Coal Policy Coordinator, CAN Europe

II. Panel discussion – approx. 30 mins.

The panel will be an opportunity for the key stakeholders to exchange their views on the challenges and opportunities of achieving “net-zero emissions” in the EU.

Apart from the representatives of organizers other participants of the panel discussion includes:

- **Robert Jeszke**, LIFE Climate CAKE PL Project Coordinator, Head of Strategy, Analysis and Auction Unit, KOBiZE/IOŚ-PIB
- **Rebecca Byrnes**, Policy Analyst - Grantham Research – Institute on Climate Change and the Environment at London School of Economics (LSE)
- **Andrzej Błachowicz**, Climate Strategies & Secretariat of the EC Platform for Coal Regions in Transition
- **Lech Sekyra**, President of the Board, PGE Ekoserwis Sp. z.o.o.
- **Estathios Peteves**, Head of Knowledge for Energy Union in the Energy, Transport and Climate Directorate, Joint Research Centre, European Commission
- **Joanna Flisowska**, Senior Coal Policy Coordinator, CAN



Project "The system of providing and exchanging information in order to strategically support implementation of the climate and energy policy (LIFE Climate CAKE PL)" is co-financed from the EU LIFE program and co-financed from the funds of the National Fund for Environmental Protection and Water Management.

