



Federal Ministry  
for the Environment, Nature Conservation  
and Nuclear Safety



European  
Climate Initiative  
EUKI

---

## Distributional Impact of Carbon Pricing in Central and Eastern Europe

---

Online project event  
17<sup>th</sup> of December (Friday)

<b>Project financed by</b>	the European Climate Initiative (EUKI) 2021
<b>Event organizer</b>	Energy Policy Group
<b>Project's consortium</b>	Energy Policy Group (RO), The Institute for Structural Research (PL), the Center for the Study of Democracy (CSD), Ideas into Energy gGmbH (DE), Habitat for Hu-manity International Hungary (HU)
<b>Financed by</b>	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, commissioned by the German Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) with the implementation of the European Climate Initiative
<b>Event's venue</b>	Online event platform – Zoom

---

### Project's description

---

„Distributional Impact of Carbon Pricing in Central and Eastern Europe“, project funded by the Gesellschaft für Internationale Zusammenarbeit (GIZ), studies the effects of the increasing carbon costs in the EU on the economically vulnerable groups of final energy consumers. It focuses on four East-European EU member states (Bulgaria, Hungary, Poland, and Romania) – with higher-than-EU-average levels of fossil fuels dependence in their economic systems, and higher-than-EU-average energy poverty levels – while also drawing on the experience from the German Energiewende (ongoing transition by Germany to a low carbon, environmentally sound, reliable, and affordable energy supply).

The project will develop and use a methodology for research which combines an economy-wide quantitative assessment of the carbon costs' impact by means of a dynamic general equilibrium model, coupled with a micro-simulation based on household budget surveys (HBS) data. The redistributive channels examined in the project are the price responses, the adjustment of the consumer behaviour, and the labour market impacts (especially in the carbon-intensive sectors). Policy recommendations will be made for effective measures to mitigate the negative effects of carbon taxation, including redistributing the additional tax revenues to ensure social fairness and optimise social protection for the most vulnerable social groups.

The project will conduct public consultations on the key findings with relevant decision-makers at national and EU levels. The deployment will be coordinated with the Adelphi-led project „Facilitating socially just carbon pricing policies in CEE“.

Implemented by:





## Why to attend the event?

---

- Discover and learn from a multi-country approach towards carbon pricing and its impact relation to energy poverty
- Explore different policy projections and plans from 5 different countries
- Discover a complex and ambitious research project that can be used by policy makers for future reference and that can offer a quantitative foundation for sound decision making

## Agenda

---

### 10.00 - 10.25

**Opening remarks:** EUKI consortiums introduction, presentation of partners and keynote address by GIS

#### **Key note speech:**

Sarah Siemering - Deutsche Gesellschaft für Internationale Zusammenarbeit (Germany) - manager of the Funding Programme European Climate Initiative (EUKI)

#### **Speakers:**

Radu Dudau - Energy Policy Group (Romania), founder

Constanze Haug - adelphi (Germany), member of the management board

### 10.25 - 11.15

Discussion about the project's scope, having as guests political leaders from the countries of the consortium members

Anca Dragu - Member of Parliament, Save Romania Union (Romania)

Benedek Jávor - Head of the Representation of Budapest in Brussels (Hungary)

... - ... (Germany)

... - ... (Poland)

... - ... (Bulgaria)

**Moderator:** Radu Dudau - Energy Policy Group (Romania), founder

### 11.15 - 11.20

Break

### 11.20 - 11.50

Presentations of research perspective and existing input in national context for each country

Constantin Postoiu - Energy Policy Group (Romania)

Julia Bako - Habitat for Humanity (Hungary)

Martin Vladimirov - Center for the Study of Democracy (Bulgaria)

Jakub Sokolowski - Institute for Structural Research (Poland)

Vlad Surdea-Hernea - Ideas into Energy (Germany)

Q&A session

### 11.50 - 12.00

Closing remarks