

# TAIEX TRATOLOW Regional workshop on Development of a "transition scenario"

Organised in co-operation with

Transition towards Low Emissions and Climate Resilient Economy in the Western Balkans and Türkiye (TRATOLOW)

23-24 March 2023 Hybrid event

Venue:

**HOTEL DORO CITY** 

Rr. "Muhamet Gjollesha" Nr.38/1

Tirana, Albania

Beneficiary:

Albania, Bosnia and Herzegovina, Kosovo, Montene

North Macedonia, Serbia, Türkiye

TAIEX Case ID TRATOLOW 83607

\*This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo declaration of independence.



MOVING FORWARD TOGETHER WITH EU EXPERTISE



# Aim of the Workshop:

The transition to a low-carbon economy implies deep planning and far-reaching changes. Its will depend on which actions our countries and policy makers plan and finally implement to address climate change, and unfortunately cannot be predicted with certainty.

The use of scenarios – which are plausible representations of uncertain future states – is very useful in order to better understand the medium- and long-term challenges of the low-carbon transition. Before using scenarios, it is very important to know how to correctly interpret them. This implies first navigating the complex ecosystem of climate-related scenarios and identifying those that can be used to explore issues linked to the low carbon transition: transition scenarios. It also requires fully understanding the issues relating to these scenarios.

Transition scenarios present different visions of the transition and these scenarios have different purposes and reflect the vision of their developer. The diversity of scenarios and of the low-carbon transitions they represent derives from the choices made at different stages of the scenario construction process. The use of one scenario in particular implies the adoption of its vision of the transition and of the assumptions on which it is based, some of which are not necessarily explicit. Correctly interpreting transition scenarios therefore requires attention to the different stages of scenario construction, in particular the input assumptions chosen and the characteristics of the model used to build the scenario.

The focus of this workshop will be on the utilization of different analytical tools and models aiming at the development of robust low carbon emissions pathways and regional policies and strategies.

In addition to the development of the baseline scenario (BaU) and the scenarios with Existing Measures (WEM) and With Additional Measures (WAM), focus will be on the development of a "transition scenario", aiming at meeting climate neutrality by 2050 as defined in the European Green Deal and the European Climate Law.

Furthermore, the UK Carbon Pathway Calculator 2050 which has been adjusted for the Western Balkan region and recognized as 2050 SEE Carbon Calculator will be presented. We will use this calculator as a tool to discuss and visualize the implication of different technological and behavioral pathways on the future energy mix, energy security, climate change mitigation effect, GHG projections, etc.

The outputs and conclusions of the workshop will be later discussed with stakeholders and representatives from the region aiming to raise their awareness of the importance to establish good practices in the development and implementation of the climate change policies and measures in order to meet the 2050 climate neutrality target.

# **Speakers**

• Ms. Eneida Rabdishta

Ministry of Tourism and Environment, Albania

# • Mr. Milan Zvara

Director of Emission Trading Department, Directorate of Climate Change and Air Protection, Ministry of the Environment, Slovakia

# • Mr. Richard Juřík

Deputy Director of Department of Environmental Policy and Sustainable Development Section of Climate Protection, Ministry of Environment, Czech Republic

### • Mr. Garret Patrick Kelly

SEE Change Net Fondation

#### • Mr. Christian Redl

Senior Associate, European Energy Cooperation, Agora Energiewende (Berlin Office)

#### • Mr. Matevz Pusnik

Researcher at Jozef Stefan Institute, Slovenia

#### • Mr. Vladimir Jelavic

Advisor at Econerg, Croatia

# • Ms. Violeta Philippitsch

TRATOLOW Team Leader

# • Ms. Danijela Bozanic

TRATOLOW expert

Data Protection: Personal data contained in this document is processed in accordance with the privacy statement of the TAIEX instrument in compliance with Regulation (EU) 2018/1725. The chairperson should inform all persons attending the event that photographs/pictures should only be taken during a set period of time to allow for persons who do not agree to have their photographs taken to leave the room, unless all of the participants have provided their express consent to having their photograph taken.

See https://ec.europa.eu/neighbourhood-enlargement/sites/near/files/taiex\_privacy\_statement\_online.pdf

Day 1: Thursday 23 March 2023	
Chair: Ms. Violeta Philippitsch, TRATOLOW Team Leader Venue: HOTEL DORO CITY, Tirana, Albania	
Local time	
9:00 – 9:30	Arrival of participants, Technical verifications, Coffee will be served
9:30 – 9:45	<ul> <li>Welcome, opening remarks and workshop objectives</li> <li>Ms. Violeta Philippitsch</li> <li>Ms. Eneida Rabdishta</li> </ul>
9:45 – 10:30	Why do transition scenarios play such important role?  • Ms. Danijela Bozanic
10:30 – 11:10	Planning of transition scenarios in the beneficiary countries  • All participants
11:10 – 12:10	Climate Action in Slovakia – Accelerating transformation towards climate- neutral country  • Mr. Milan Zvara  Q&A
12:10 – 12:30	Coffee break
12:30 – 13:30	Powering the Future of the Western Balkans with Renewable  • Mr. Christian Redl  Q&A
13:30 – 15:00	Lunch break
15:00 – 16:00	SEE 2050 Carbon Calculator – key findings  • Mr. Garret Patrick Kelly  Q&A
16:00 – 16:30	Challenges and benefits for the Beneficiary countries – discussion  • All participants
16:30	End of day 1

Day 2: Friday 24 March 2023	
Chair: Ms. Violeta Philippitsch, TRATOLOW Team Leader Venue: HOTEL DORO CITY, Tirana, Albania	
Local time	
9:00 – 9:30	Arrival of participants, Technical verifications, Coffee will be served
9:30 – 11:00	Scenarios for Energy Transition Global experience and best practices in the Member States  • Mr. Quentin Bayart  • Ms. Violeta Philippitsch
11:00 – 12:00	Pathways to a low-carbon and circular economy  • Mr. Matevz Pusnik  Q&A
12:00 – 13:30	Lunch break
13:30 – 14:30	Low carbon development of Croatia  • Mr. Vladimir Jelavic  Q&A
14:30 – 15:30	Impact assessment of the Fit for 55 package on the Czech Republic and pathways to climate neutrality  • Mr. Richard Juřík  Q&A
15:30 – 15:50	Coffee break
15:50 – 17:00	Discussion of next steps with all participants and Summary of the workshop
17:00	End of day 2

