

# Report on NCEP national roundtable in the Czech Republic

## Background

On 15th February 2024, in Prague, the Association of Local Energy Managers (SEMMO) participated in the Climate and Energy Dialogue hosted by the Union of Modern Energy. The primary objective of the meeting was to advocate for increased involvement of local authorities in updating the National Energy and Climate Plan (NECP), ensuring their needs were duly considered in the process.

## NECPs in the Czech Republic

The National Energy and Climate Plan (NECP) serves as the principal framework for climate and energy policies during the period 2021-2030, aiming ultimately for carbon neutrality. It offers a comprehensive overview of the current energy and climate landscape in the Czech Republic, addressing five key dimensions:

- Decarbonisation
- Energy efficiency
- Security of supply
- Internal energy market and research
- Innovation and competitiveness

The primary objective for the Czech Republic is to achieve a 30% reduction in total greenhouse gas emissions by 2030 compared to 2005 levels, equating to a decrease of 44 million tonnes of CO<sub>2</sub> equivalent. Additionally, the NECP outlines long-term indicative targets for 2050, aligned with the Climate Protection Policy. Projections indicate that the implementation of policies and measures outlined in the National Plan will result in a 34% reduction in greenhouse gas emissions by 2050, relative to 2005 levels.

## Consultation processes: the dialogue between local and national authorities

The NECP incorporates various measures intended for implementation at the local level, yet in its initial version, insufficient attention was directed towards this level. Some of the measures aimed at municipalities include promoting distributed energy generation and self-consumption, decarbonizing local government buildings, and enhancing the role of local energy and climate agencies.

However, local authorities encounter numerous challenges in effectively contributing to national energy and climate policy discussions. These challenges include a lack of specialized human resources, technical knowledge, and training at the local level, as well as inadequate communication among municipalities, limited financial resources, and insufficient platforms for collaboration.

To address these challenges, SEMMO is actively supporting municipalities in developing strategic energy documents such as SECAP/Climate plans. This involvement provides SEMMO with the opportunity to engage in dialogues with various stakeholders and to offer recommendations for enhancing the Czech NECP. These recommendations aim to introduce more concrete actions and to elevate the ambition in renewable energy sources (RES) and energy efficiency (EE) targets.

## The NECP National Roundtable in the Czech Republic – Agenda

14:00 Introduction – agenda, objectives

14:15 Presentation of NECP and EC recommendations

15:00 Discussion of proposed measures suitable for LA

15:45 Wrap up and conclusion

16:00 End of RT

## Outcomes

Recommendations and discussion were structured in following topics:

- RES goals
- Awareness and Advices
- Technical conditions
- Economic conditions
- Legislation

### Goals

- Municipalities with a population exceeding 10,000 inhabitants are targeted to establish at least one Energy Community (EC)
- The installed renewable energy sources (RES) capacity within these ECs is projected to reach 4,000 MW by 2030.

### Awareness and Advisory

- Implementation of climate and energy coordinators within regional administrations to facilitate knowledge dissemination and coordination.
- Provision of advice and support for energy-efficient housing, including community initiatives.
- Establishment of competence centre within regions to foster expertise exchange and development.

### Technical Conditions

- Implementation of digitization processes to streamline the identification of available connection capacities and facilitate contracts for the gradual integration of renewable energy sources (RES).

### Economic Conditions

- Mitigation of double distributing charging for electricity consumption, particularly concerning battery usage, to encourage the uptake of energy storage solutions

### Legislation

- Authorization of multiple memberships within Energy Communities (ECs) to encourage broader participation and collaboration
- Removal of legislative restrictions that hinder municipal rights within energy communities, fostering greater autonomy and decision-making capabilities at the local level.

### List of attendance

Name	Organization
Martin Ander	Union of Modern Energy
Ivan Touška	Union of Modern Energy
Martin Sedlák	Union of Modern Energy
Rostislav Krejcar	Union of Modern Energy
Vladimír Sochor	Ministry of the Environment
Petr Uhlíř	Ministry of the Environment
Martin Kloz	Ministry of the Environment
Ondřej Pašek	Union of Community Energy
Jaroslav Klusák	Association of Local Energy Managers
Alex Černý	Energy Regulation Institute
Jan Bárta	Agency for Public Innovations
Martin Michek	Association of Local Distribution Systems
Michal Nesládek	Czech Technical University
Štěpánka Holečková	Czech Technical University
Wojciech Belch	Czech Technical University

## Pictures

