

Where we stand CROATIA

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NECPs in Croatia

Croatia adopted the Integrated National Energy and Climate Plan from 2021 to 2030. Croatian NECP builds on the existing national strategies and plans and provides an overview of the current energy system and the energy and climate policy situation. It also provides an overview of the national goals for each of the five key dimensions of the energy union and the appropriate policies and measures to achieve these goals. In the Integrated Energy and Climate Plan, special attention is given to the goals until 2030, including reducing greenhouse gas emissions, energy from renewable sources, energy efficiency, and power interconnection.

The Role of Cities

The role of cities is recognized in several proposed measures in the Croatian NECP, such as:

- Spatial planning prerequisites for the use of RES - the goal is to analyse the current situation, define guidelines and criteria of specific spatial planning elements for RES planning at the national, regional and local level.
- Promotion of integrated and intelligent transport at the local and regional level - where the importance of local levels in continuously creating and implementing Sustainable Mobility Plans in cities is emphasized.
- Improving the sustainability of urban environments - the goal is to encourage cities to base revitalization projects and new urban areas on sustainability principles.

The Plan also mentions the Covenant of Mayors for Climate and Energy as an organizational measure in which cities are defined as executive bodies to reduce energy consumption and greenhouse gas emissions. Also, the Plan states that local and regional authorities participated in drafting the Integrated National Climate and Energy Plan and in drafting all key strategic documents.

The key bodies for the execution of activities are primarily competent ministries and other relevant entities specific for each measure.

The following table contains the most important goals set by the Croatian NECP for 2030.

Indicator	Goal
Reduction of greenhouse gas emissions for the ETS sector, compared to 2005	at least 43%*
Reduction of greenhouse gas emissions for sectors outside the ETS, compared to 2005	at least 7%
Share of RES in gross direct energy consumption	36,4 %
The share of RES in direct energy consumption in transport	13,2 %
Primary energy consumption (total energy consumption without non-energy consumption)	344,38 PJ (8,23 Mtoe)
Immediate energy consumption	286,91 PJ (6,85 Mtoe)

Where we're going CROATIA

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Primary Needs

Participation of the local authorities in the NECP drafting process allows valuable input, especially for the implementation phase, as it can ensure that local needs are adequately addressed. Ongoing communication and cooperation between the multilevel governance during established dialogues can improve the visibility of measures and stimulate a tailor-made approach. In order to strengthen the implementation of energy and climate measures, local authorities need additional support in improving the capacity, both in terms of staff and finances.

Opportunities

The current context of the energy crisis has put more focus on the local level which is now more supported to make an impact. Establishing multilevel climate and energy dialogues can better engage diverse stakeholders and address scenarios envisioned in the energy and climate policies.

CED Platform in CROATIA

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National Level



Ministries

- Ministry of Economy and Sustainable Development
- Ministry of Regional Development and Funds of the European Union
- Ministry of Finance
- Ministry of Agriculture
- Ministry of Labor and Pension System, Family and Social Policy
- Ministry of Sea, Transport and Infrastructure
- Ministry of Spatial Planning, Construction and State Property
- Ministry of Science and Education

Chamber of Commerce



National Companies

- INA d.d.: National Oil & Gas Company
- Hrvatska elektroprivreda (HEP Group): National Utility Company
- Ekenerg: Engineering company, will be subcontracted to do parts of the NECP
- Energy Institute Hrvoje Požar: National Energy Institute developing NECP



NGOs

- Terra Hub
- Society for Sustainable Development Design (DOOR)



Academia

- Faculty of Electrical Engineering and Computing, University of Zagreb
- Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb



REGEA

North-West Croatia Regional Energy and Climate Agency



Cities & Municipalities

Association of Cities



Local Level

Regional Level

Coordinators of NECPlatform Croatia

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