





ROMANIA

Commission assessment of Romania's [NECP](#)

1. Summary of the final national energy and climate plan 2021-2030

EU legislation requires each Member State to adopt a 10-year national energy and climate plan (NECP), to map out how they will contribute to our binding climate and energy targets for 2030.

The NECP submitted by Romania foresees the following objectives, targets and expected contribution:

| | National targets and contributions | Latest available data | 2020 target | 2030 target | Assessment of 2030 ambition level |
|---|---|---|-------------|-------------|---|
|  | Binding target for greenhouse gas emissions compared to 2005 under the Effort Sharing Regulation (ESR) (%) | 14% (2018 preliminary – based on EEA estimates) | 19% | -2% | As in ESR |
|  | National target/contribution for renewable energy: Share of energy from renewable sources in gross final consumption of energy (%) | 23.9% (2018) | 24% | 30.7% | Unambitious (34% – result of RES formula) |
|  | National contribution for energy efficiency: Primary energy consumption (Mtoe) | 32.6Mtoe | 43 Mtoe | 32.3% Mtoe | Low |
| | Final energy consumption (Mtoe) | 23.6 Mtoe | 30.3 Mtoe | 25.7 Mtoe | Very low |
|  | Level of electricity interconnectivity (%) | 9.3% | 10% | 15.4% | N/A |

Sources: European Commission, Energy statistics, Energy datasheets: EU countries; European Semester by country; [Romania's final national energy and climate plan](#).

2. Guidance for the national recovery and resilience plan and NextGenerationEU financial support

Based on Romania's final national energy and climate plan, and on the investment and reform priorities identified for Romania in the European Semester, **the Commission services invite Romania to consider, while developing its national recovery and resilience plan, the following climate and energy-related investment and reform measures:**

- Measures boosting renewable energy generation; measures aimed at fostering the renovation of buildings and the energy efficiency of district heating networks;
- Measures improving transport infrastructure and sustainable mobility, including reforming the transport agencies and supporting the deployment of recharging and refuelling infrastructure;
- Measures supporting the phase-in of green taxation and green budgeting.

3. EU funds available 2021-2027: commitments (MFF and NGEU) in current prices unless stated

| Structural Funds | Common Agricultural Policy | Recovery & Resilience Facility | Just Transition Fund | Modernisation Fund | ETS auction revenue |
|------------------|----------------------------|--------------------------------|----------------------|--------------------|---------------------|
| EUR 29.2 bn | EUR 20.6 bn | EUR 13.8 bn * | EUR 1.9 bn * | EUR 3.0 bn ** | EUR 0.7 bn *** |

** in 2018 prices; ** assuming a carbon price of EUR 20 per tonne; *** average of 2018 and 2019 actual auction revenues, amounts in 2021 to 2027 will depend on the quantity and price of auctioned allowances.*

Further EU funds in 2021 to 2027, available to all EU Member States, that are relevant for the implementation of the energy and climate plans, include:

- EUR 91.0 billion from Horizon Europe;
- EUR 9.1 billion from InvestEU;
- EUR 29.9 billion from Connecting Europe Facility;
- EUR 360.0¹ billion from the Recovery and Resilience Facility;
- EUR 0.9 billion from the Technical Support Instrument;
- EUR 5.4 billion from the LIFE programme;
- EUR 8.2 billion from the European Agricultural Fund for Rural Development;
- EUR 140.0² billion from the Innovation Fund.

Note: The figures are based on the conclusions of the European Council of July 2020. They do not prejudice the outcome of the ongoing negotiations on the elements of the recovery package. For most of the above funds, support to the climate and energy transition is one objective among others. For the forthcoming period, the European Council has committed to the mainstreaming of climate action into all EU programmes and instruments and to an overall target of at least 30% of EU funding to support climate objectives. For more details, see Annex 1 of the respective staff working documents.

For more information: [National Energy & Climate Plans](#) – for links to the final NECP of all EU Member States and the Commission assessments, plus links to previous drafts and previous Commission recommendations.

¹ In 2018 prices.

² Assuming a carbon price of EUR 20 per tonne.