## Annex Romania - Climate Targets

#### June 2025

Romania is one of the better countries because they give the WEM and WAM scenario and a specific target scenario. The NECP is also given in english therefor there is little doubt in that they are targets or not.

# 1 Supply

#### 1.1 Percent targets

n/a

#### 1.2 Capacity targets

Their capacity is given by different graphs in the NECP and I've chosen a couple which are representative for the others [1, 65].



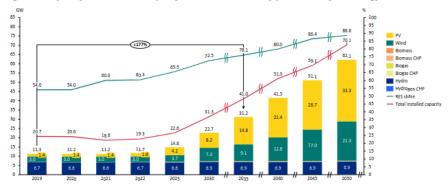
Figure 18 Trajectory of the installed capacity from RES for electricity production, by technology

Source: 2019-2022 SHARE tool EUROSTAT, 2025-2050 LEAP-RO model Note: Starting from 2036, all natural gas plants will switch to use at least 50% of renewable and/or low-carbon gaseous fuels (including green gases) which will lead to additional "RES" capacities and GHG emission level reduction. In the above graphs, after 2035, by natural gas one means natural gas, biomethane and renewable hydrogen.

Figure 1: Supply estimates

Here are the WEM figures [1, 230].

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Figure 2: Supply estimates

## 1.3 Climate targets

## 2 Demand

The demand is found in the annex [1, annex 1]

## 2.1 EV targets

n7a

#### 2.2 Heat pump targets

n/a

## 2.3 Storage

n/a

## References

 $[1] \ \ NECP. \ \ Romania \ - \ Final \ \ updated \ \ NECP \ \ 2021-2030 \ \ (submitted \ in \ \ 2024) \ - \ European \ \ Commission.$