



Study on 2030 overall targets (energy efficiency, renewable energies, GHG emissions reduction) for the Energy Community

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2020 and 2030 Target Setting at EU level

Study on 2030 overall targets

Energy Efficiency Targets

Renewable Energy Targets

GHG Emission Reduction Targets

2020

Mix of top-down and bottom up allocation:

- EE Directive prescribes strong measures to be implemented
- National allocation plans reflect country-specifics / preferences

Top-down approach:

- Flat rate / GDP based approach

Top-down approach:

- Split between ETS (EU bubble) and Non-ETS (national targets)
- Allocation of national targets reflects difference in economic welfare

2030

- Only EU targets set by now (but same approach is likely to be followed)

- Only EU target set by now, bottom-up approach proposed with benchmarks that indicate a fair effort sharing across MSs

- Same approach as used for 2020

- The **core objective** of this project is to **assist in the definition of 2030 energy and climate targets for the Energy Community and/or its Contracting Parties.**
- We (re)develop the methodology and to conduct a quantitative assessment of pathways **for achieving calculated 2030 energy efficiency, RES and GHG emissions reduction targets** that can be expected under **aligned framework conditions** in the Energy Community Contracting Parties.
- For doing so, we **align** our methodologies to the approaches and aim for **achieving a comparable level of effort** as used for energy and climate target setting at EU Member State level.
- Furthermore, we **make use of specialised energy system models for assessing certain impacts related** to that.
- As key outcome besides reporting an **MS Excel Tool is in development** to inform on data used and on indicators and results derived at CP as well as at EnC level.

Thanks for your attention!

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