



Regulatory Perspective: the annual regulatory review

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Status of transposition

Country	Renewable energy communities	Citizen energy communities
Austria	draft	draft
Belgium: Wallonia	✓	-
Belgium: Flanders	✓	✓
Czech Republic	✓	✓
Croatia	draft	draft
Denmark	-	✓
Estonia	draft	draft
Finland	-	-
France	draft	draft
Greece	✓	✓
Hungary	draft	
Ireland	✓	-
Italy	✓	✓
Latvia	draft	draft
Lithuania	✓	-
Luxemburg	✓	-
Portugal	✓	-
Poland	draft	-
Slovenia		draft
Spain	draft	-
Sweden	draft	draft

Only in **Romania and Bulgaria** no legal framework emerging

RECs and CECs



- Many Member States have a partial transposition in place or underway mostly for RECs
- Some core streams of regulatory developments
 - localisation (geographical – proximity / physical)
 - grid tariffs
 - options for grid management and ownership
 - other governance provisions (membership rights, autonomy)
- Stronger focus on heating communities in some CEE countries
 - “Village heating plants” as energy communities in Hungary
 - Heating communities planned also in Slovakia and Bulgaria

...facilitates, e.g., the implementation of local grid tariffs.

- LV transformer: Slovenia,
- LV or MV transformer: Austria, Hungary and Italy
- Wallonia: Reference to one or more transformer stations introducing a local perimeter (“technically, socially, environmentally and economically optimal” section of the grid to promote local self-consumption)

Localisation- typology of the public grid

Country	Approach
Austria	LV/MV
Belgium/Wallonia	LV/MV and distance
Belgium/Flanders	LV/MV and activity
Hungary	MV/HV
Slovenia	LV
Luxembourg	MV/HV
Italy	MV/LV
Croatia	Municipality
Lithuania	Municipality
Greece	Regions
Ireland	Existing sustainable communities
France	Distance (up to 20km)
Spain	Distance (500m, however so far only CSC)
Portugal	Activities (case by case)

The concept of **autonomy** overlaps with membership criteria to the extent that the power of individual members may be limited

- Greek law provides for a cap on the participation rate of each member in the cooperative capital of 20%.
- Lithuania: member cannot have shares of another energy producer of more than 20%.
- Croatia: member cannot have shares of another energy producer of more than 40%.

Energy Poverty

So far, only Greece has embedded the reduction of energy poverty as a prime goal of energy communities in its legal framework, also establishing specific measures.

- Energy poor households can get electricity from the EC even without being member

Other MS mention energy poverty without providing concrete options

Incentives and support

RECs are part of the national support scheme	Ireland that allocated subsidies for RECs under its RESS auctioning scheme Italy provides subsidies to KWhs self-consumed energy
Local grid tariffs	Austria, Italy or Portugal
Funds	Czechia that will subsidize RECs under its modernisation fund

- **Setting local grid tariffs proved to be complex**

Range of issues related to national legislation

- Data availability for peer-to-peer trading
 - in Austria and other countries no real-time data from the DSO, no legislative framework
- National legal provisions and regulations
 - In Estonia for example, cooperatives cannot get commercial loans.
 - In Croatia, cooperatives cannot carry out leasing activities as they are no business actors.

Embedding EnCs in broader frameworks

Need to address consumer engagement and other overarching targets at a broader scale, so far only few accompanying measures, e.g.:

- Greece specifically addressed energy poor households
- Spain has issued detailed guidances for CSC
- Ireland links RECs to existing „sustainable energy communities“

Supportive framework for EnCs tackling additional activities (energy efficiency / infrastructure support)

Thank you for your attention!