

Status of community energy in CEE countries – Croatia



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Status of citizen participation in renewable energy production

Individual self-consumption – only solar... administrative procedures not too complicated, price of solar is a bit high comparing to average salary to have **typical** uptake of solar

Collective self-consumers, energy communities sharing energy– Not at all, **but** it is included in the energy law; sublaws and rule books still pending

Community owned renewable – few examples, still many streamline financial laws pending or in gray area



Status of citizen participation in renewable energy production

State owned RES – few, but many under development especially in the cities; regional energy agencies and independent organisations pushing for grants, but very few innovative models or funding from their own funds (if you count HEP – Croatian national energy company, they are covering their needs for energy – solar on their buildings)

Privately owned RES – some to typical; as energy prices rise there is a boom in solar (other sources aren't exploited since it is hard to get all permits for individual small prosumer; regarding the wind and water)

General comment on citizen participation in RES

Still too much focus on solar only, first EE measures are needed with change of heating systems and education in that part. Faster regulation and obtaining a permits needed to start the investments in heating and electrical power. More district heating and centralised heating systems needed.

Citizen participation STILL excluded in energy project development (of all source). Participation meaning: informing, deciding, owning and investing.

Financial instruments and new ideas are missing (luckily many more organisations joined our path).

Status of transposition

Croatia is a small country that finds it hard to transpose all laws including energy laws. It seems that most of the texts are copy-pasted and not well adjusted to national laws and real needs of energy communities. Sublaws and rulebooks should make the energy law more concise and clear.

All definitions of energy democracy (REČ, CEC, ES) are in the Croatian law, but for now we don't see how it could one energy community be realized.

Status of transposition

No goals in numbers of ECs

No support schemes for ECs

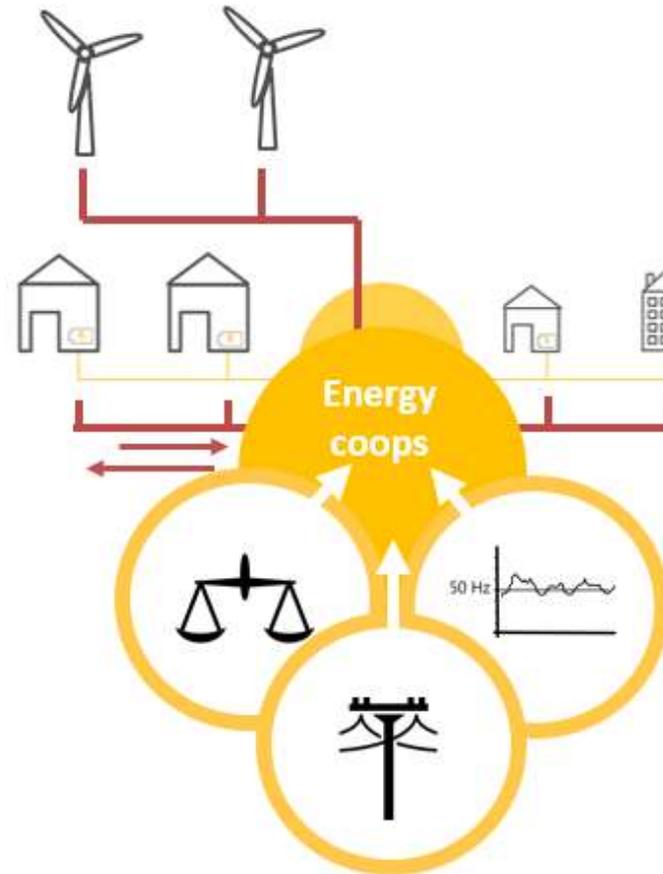
BUT, working with local governments (cities) to change that...

Status of transposition

Many barriers:

- should be non-profit (can have only the exchange of services)
- Boundry:
 - a) low voltage substations (large consumers have their own low voltage substations – they have consumption and/or roofs)
 - b) Administrative area – they should be in the same area (in Croatia administrative areas can be really small!)
 - c) RES project can have power of 80% connection in the agreement of individual user

Best organisational form according to EU and Croatian laws





Thank you!



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