

INFORSE-Europe, Renewable Energy and Community Energy

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INFORSE-Europe

www.inforse.org/europe

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INFORSE-Europe Sustainable Energy Seminar

Henning Bo Madsen



- Chair of Board for *INFORSE Europe*
- Worked on energy / energy policy / planning since 1979 as a grassroots and in various projects in Municipalities and organisations.
- Active in *NOAH Friends of the Earth Denmark* on Community Power Project
- Chair of *West Jutland Energy and Environment* (local energy group)
- Member of *Climate Council* in Ringkøbing-Skjern Municipality
- Active + Board Member in *SustainableEnergy Denmark/ VedvarendeEnergi*
- Board Member for *Energy Service Denmark*

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International Coalition

 INFORSE-Europe part of European coalition for Community Energy
– locally owned cooperatives in European countries

 Coalition among European environmental organisations and organisations for energy cooperatives

www.communitypower.eu + www.rescoop.eu + www.foeeurope.org



EU Commission definitions

- As part of the EU Commissions proposal for the
- Clean Energy Package
- Proposal for new Renewable Energy Directive
recognize community energy



Potential for energy citizens

👤 Study by CE Delft Institute

- commissioned by Greenpeace, Friends of the Earth Europe, European Renewable Energy Federation (EREF) and REScoop

👤 Conclusion: 264 mio. citizens in EU can produce about 45 pct. of electricity in 2050



RES Directive (Article 22)

Renewable Rnergy Communities

“[...] **an SME or a not-for-profit organisation**, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling at least **four out of the following criteria**:

(a) shareholders or members are natural persons, local authorities, including municipalities, or SMEs operating in the fields or renewable energy;

(b) at least 51% of the shareholders or members with voting rights of the entity are natural persons;



BY 2050

1 OUT OF 2 PEOPLE

IN THE EU



COULD BE PRODUCING THEIR OWN ELECTRICITY

BY 2050

264

MILLION

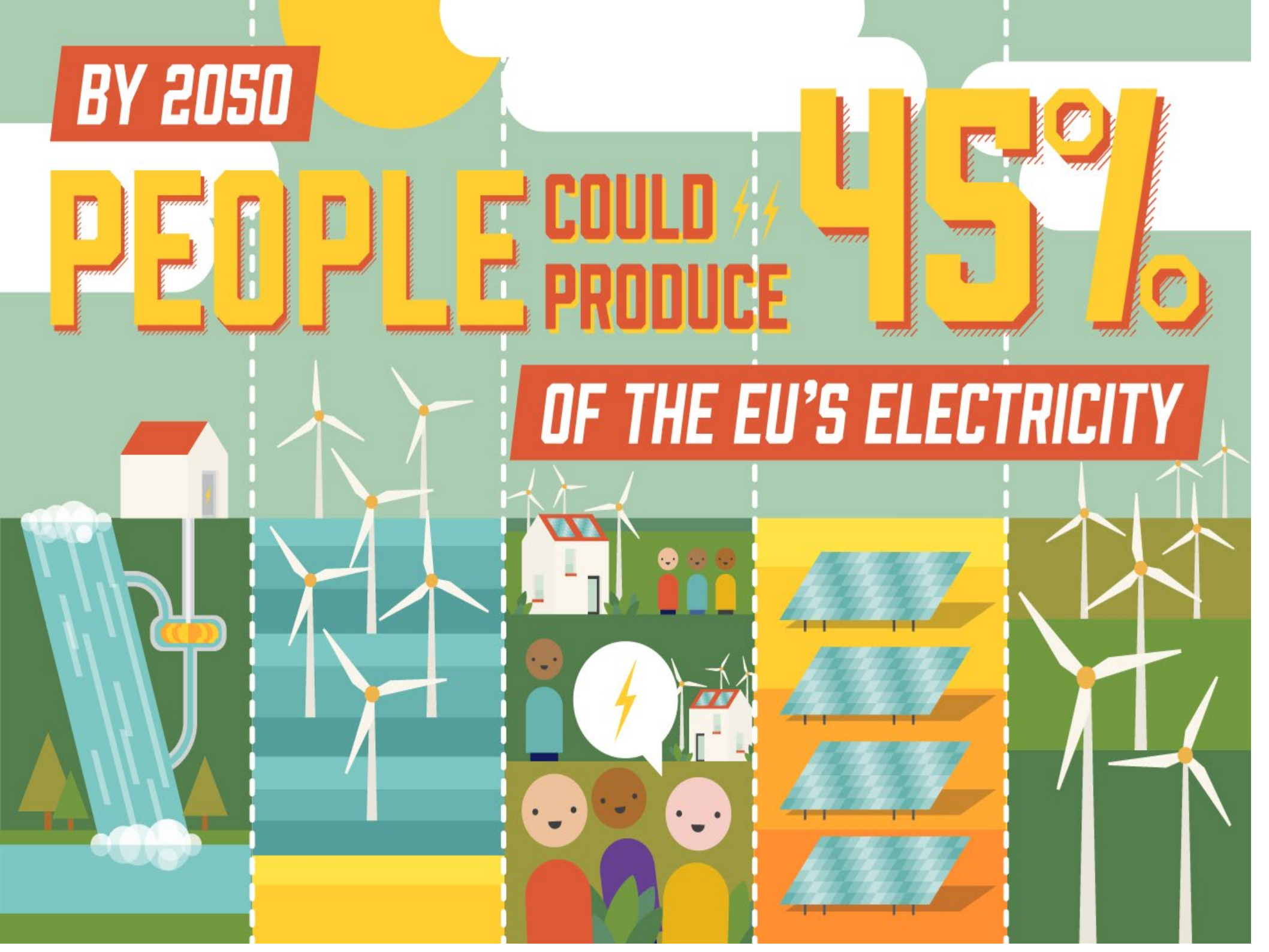
**PEOPLE IN THE EU
COULD BE PRODUCING
THEIR OWN ELECTRICITY**



BY 2050

PEOPLE COULD **PRODUCE** **45%**

OF THE EU'S ELECTRICITY



THE EU'S



THE EU'S



CITIZEN-OWNED ELECTRICITY

**BY
2050**

IN 2050



SMEs

39%



HOUSEHOLDS

23%



PUBLIC BUILDINGS

1%



CO-OPs

37%

