

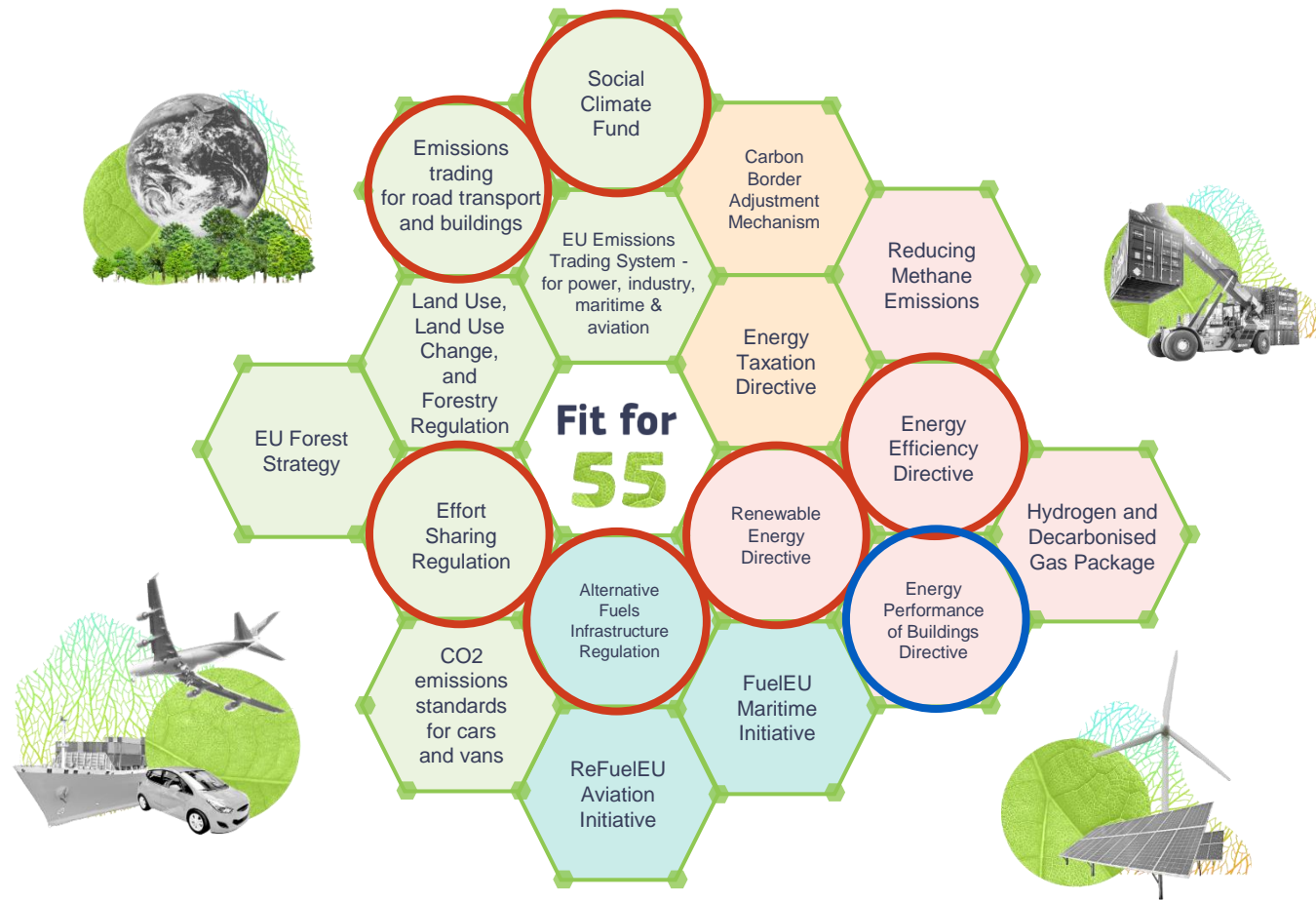


Delivering on the European  
Green Deal and Fit for 55

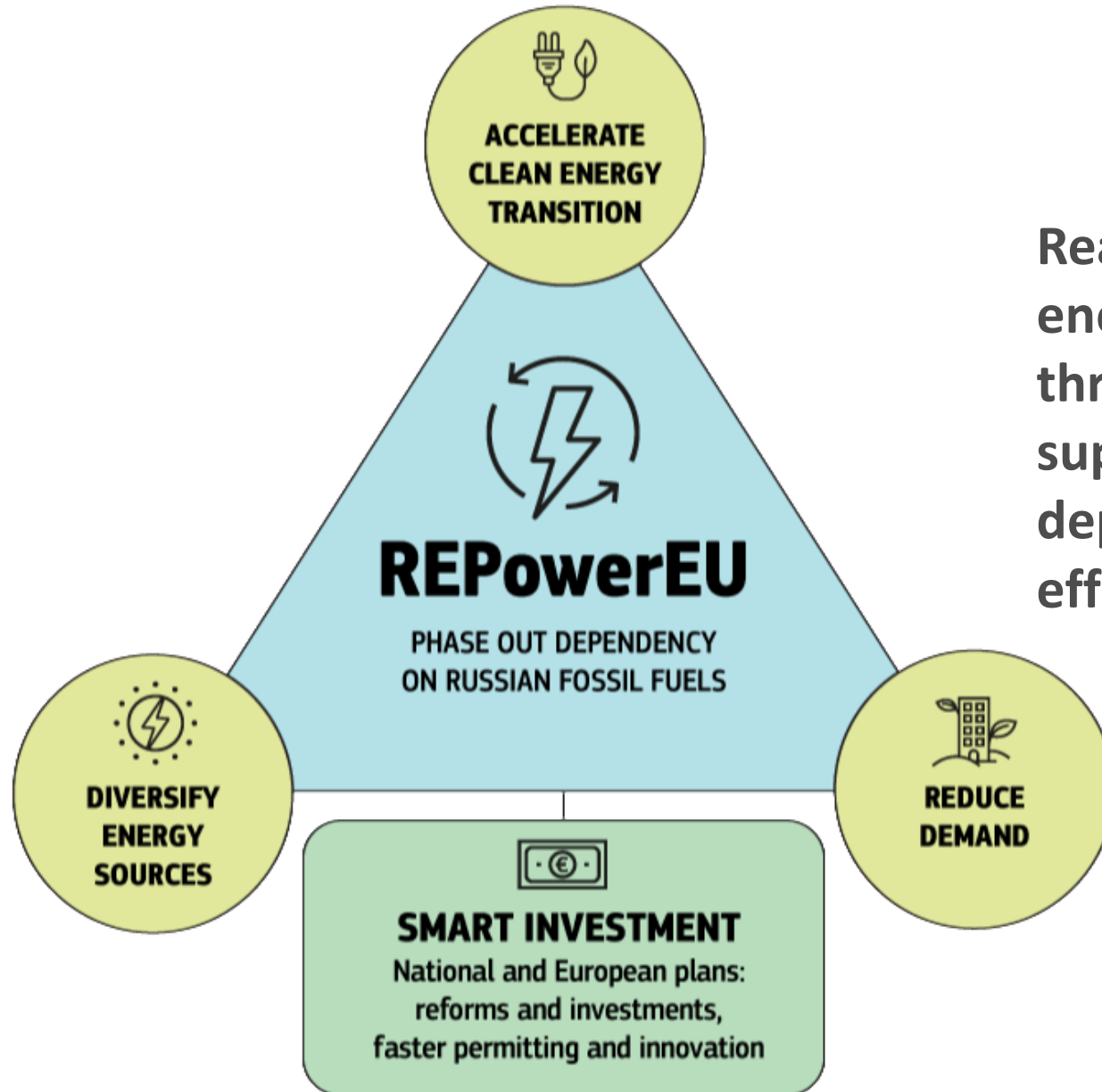
# energy efficiency policy background

European Commission – DG ENER  
Energy Efficiency unit  
Margot Pinault

# “Fit for 55” legislative package



# REPowerEU Communication



Reach independence from energy imports from Russia, through diversification of supply, accelerate renewable deployment and energy efficiency

# Main elements – EED-recast

Increased EU energy efficiency target for 2030 : **11.7% reduction** in primary (indicative) and final (binding) energy consumption

‘Energy Efficiency First’ Principle – making it an integral part of policy and investment decisions

Strengthened energy savings obligation in end-use : **1,49%/y in average with a step-wise approach**

Stronger exemplary role of public sector: **1.9%/y reduction of public sector final energy consumption, 3% annual renovation rate of all public buildings above 250 m<sup>2</sup>.**

H&C planning and Efficient District Heating and Cooling definition for the sector transition to decarbonisation

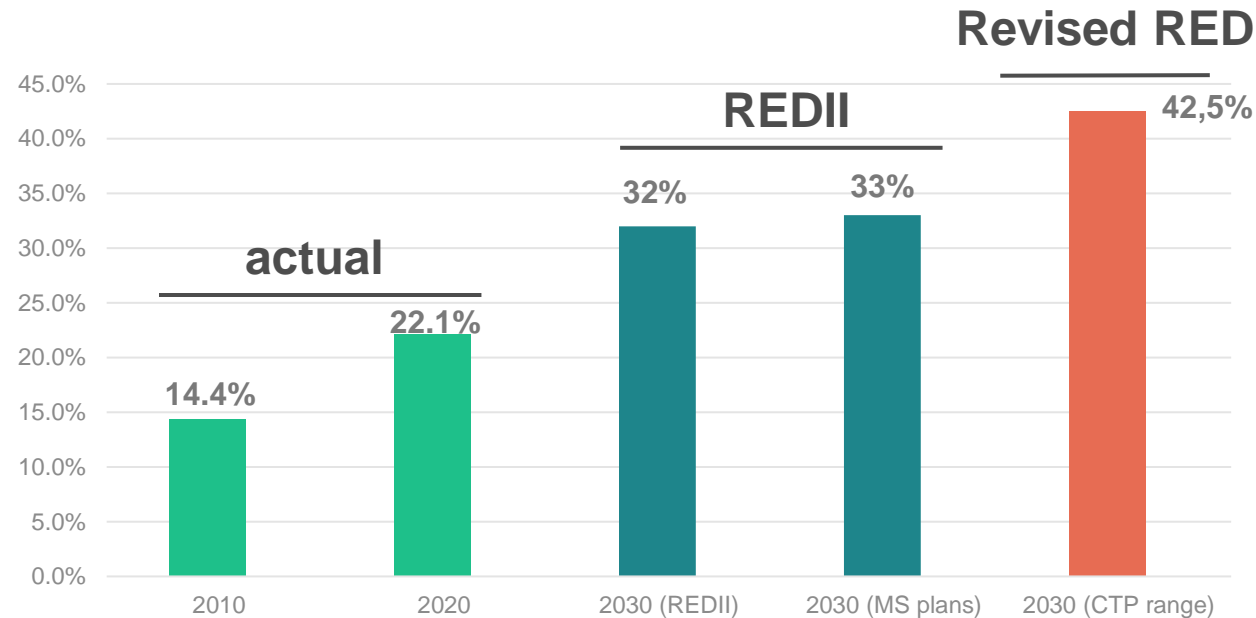
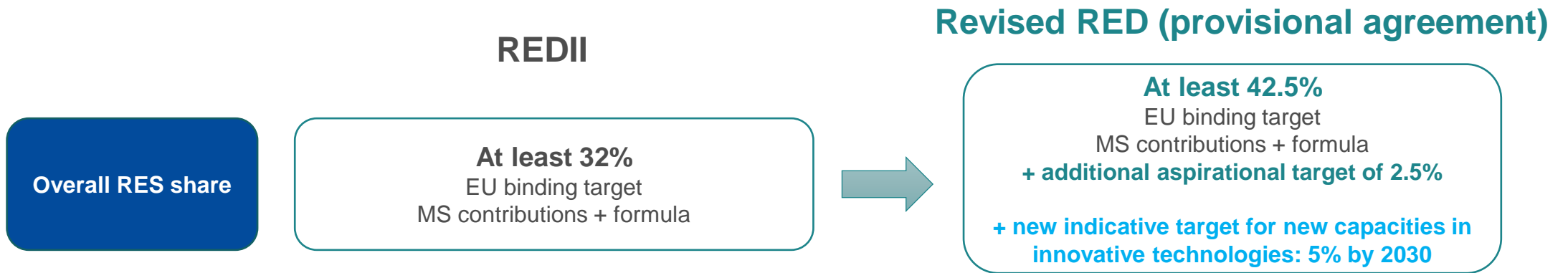


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# **Background on the renewable energy directive**

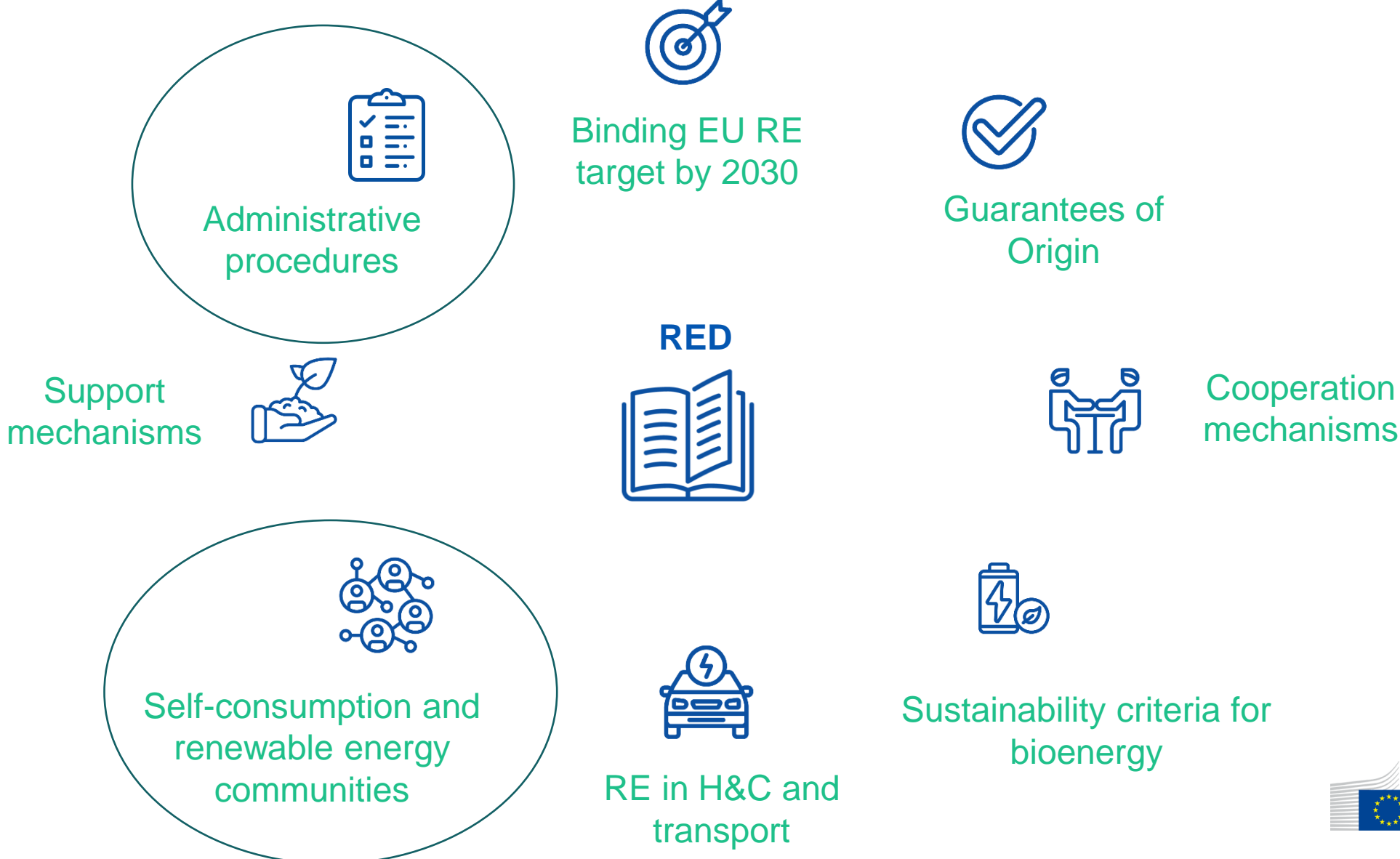
European Commission – DG ENER  
Renewables and Energy System Integration Unit  
Vera KISSLER

# Revised RED: new RES target for 2030

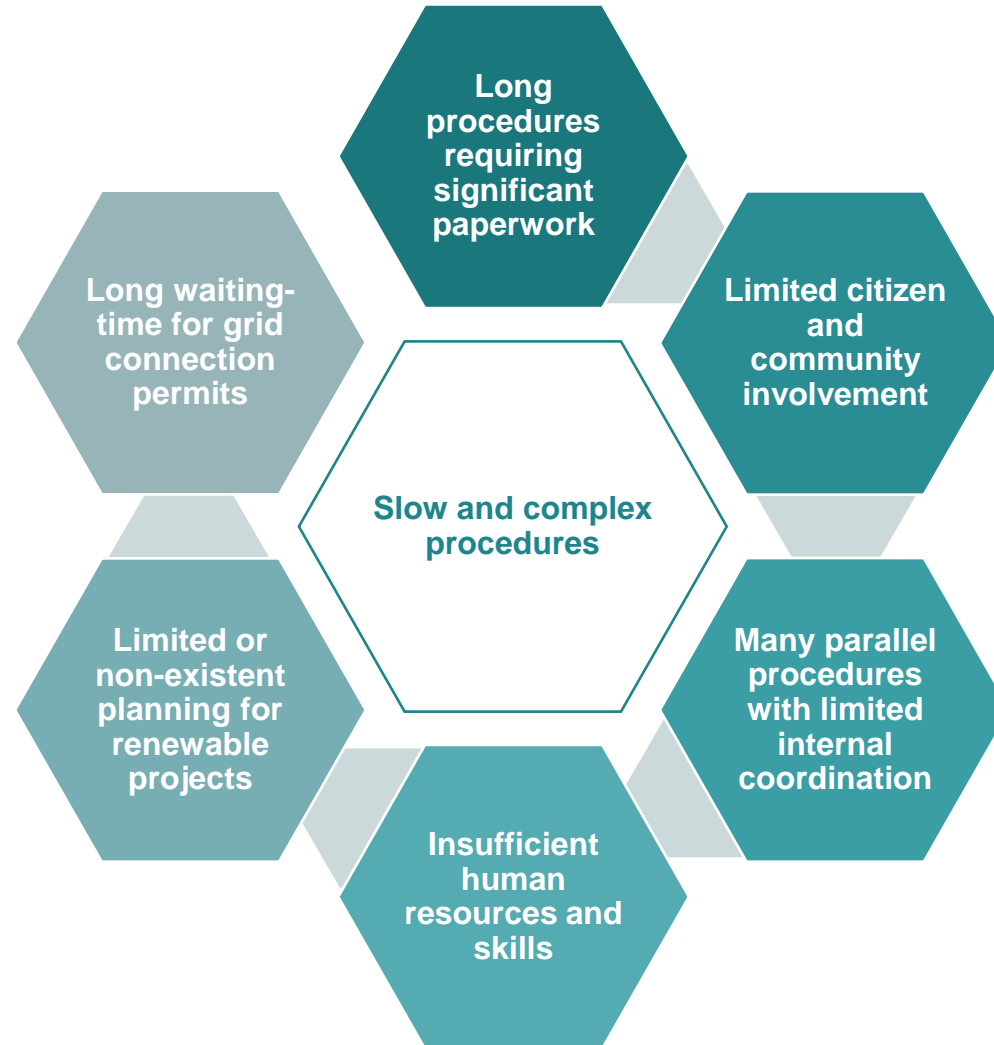


Trajectories shall add up to the ref. points in 2022, 2025 and 2027 and to the EU 2030 binding RES target of at least 42.5%

# RED – measures to support target achievement



# Key issues affecting RES permit-granting procedures





# Key areas of the EU action



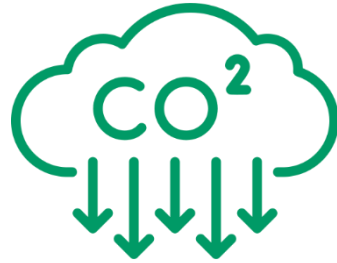


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# **Background on the energy performance of buildings**

European Commission – DG ENER  
Energy Performance of Buildings and Products unit  
Thibault ROY

# EPBD Revision: priority areas and main provisions



## Renovation

- National Building Renovation Plans
- Minimum Energy Performance Standards
- Energy Performance Certificates
- Renovation passports for individual

## Decarbonisation

- Zero-emission buildings as new standard for new buildings and 2050 vision for building stock
- Consideration of whole life cycle carbon
- Phasing out of incentives for fossil fuels and new legal basis for national bans

## Modernisation & system integration

- Infrastructure for sustainable mobility
- EPC digitalisation & databases
- Smart Readiness Indicator

## Financing

- Public and private financing & technical assistance
- Deep renovation standard
- Priority to vulnerable households