

Accelerating climate action in the EU and Member States of through the Fit for 55 package and National Planning Process

**High Leven event - Climate Action Network Europe** 

"The role of NECPs and national Long Term Strategies for Member States in achieving the higher climate and energy targets"

Dr. Yolanda Garcia Mezquita European Commission, ENER-A1 14 October 2021

#### EU-wide assessment of the NECPs – Sept. 2020

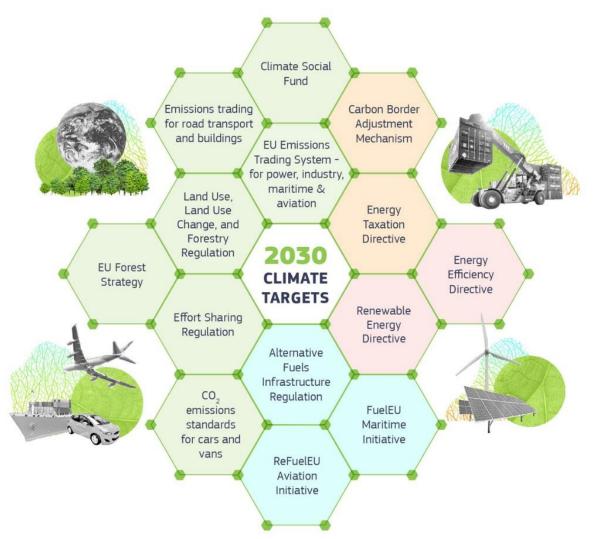
- Total GHG emissions:
- NECPs surpass current 2030 target of -40% compared to 1990
- Emissions decrease by 41% in the current EU climate target scope, excluding the LULUCF sink
- Non-ETS emissions: NECPs surpass current 2030 ESR target of -30% compared to 2005

- Renewable energy: 33.1-33.7%
- ▲ above target, but distribution uneven
- Use recovery potential to increase to higher RES for at least 55% GHG reduction through:
  - Full implementation of relevant measures RED II
  - Energy System, Offshore Renewables, Hydrogen Strategy, TEN-E
  - Revised RED II

- Energy Efficiency: gap 2.8
  / 3.1pp for PEC/ FEC
- ▼ gap remains, but reduced
- Commission is ensuring it is closes
  + enhanced ambition:
  - monitoring full implementation of existing legislation by MS
  - Renovation wave, Energy Efficiency First principle, Ecodesign
  - Revised EED and EPBD



#### 2030 Climate targets - the Fit for 55 Package



The package aims to make the EU 'fit for 55' and deliver the transformational change needed in a

- fair,
- cost-efficient and
- competitive way.

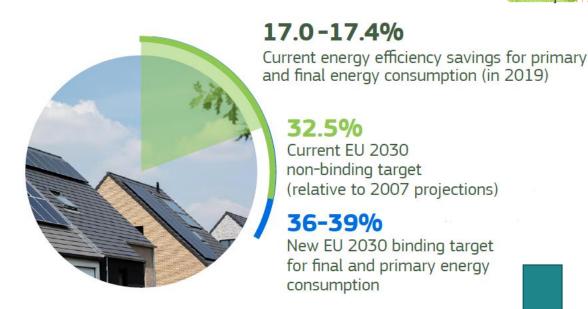
It cements the EU's global leadership by action and by example in the fight against climate change



## Revising the Renewable Energy and Energy Efficiency Directives

Stepping up the ambition for renewables in key sectors (industry, transport, heating and cooling, buildings)

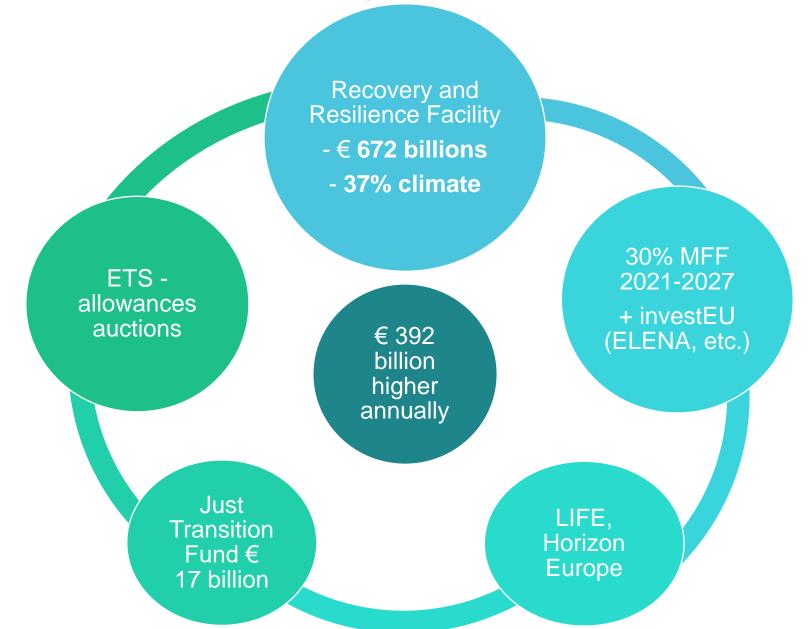




9% increase compared to the ambition pledged by Member States in 2020 within their National Energy and Climate Plans



#### How to finance the green transition?





## The role of the NECPs and the LTSs to achieve the new climate and energy targets



#### The tools to reach our objectives

#### **NextGenerationEU**

Recovery and Resilience Fund (€ 672 billion) 37%:

- Renewable&infrastructure
- System integration
- Gas decarbonisation
- Building renovation
- Clean mobility

National Integrated Energy and Climate Plans (NECPs)



National Long Term Strategies



**National Recovery** and Resilience Plans



State of the Energy Union Report + Accompanying reports



## Contribution of the RRPs to accelerate the green transformation

\*detailed assessment of 22 plans (EC adoption by 13 of October 2021)

**40%** of total allocation for **climate** objectives

→ €177 bn in total with climate tag in the 22 plans assessed

## 40%

#### Key reforms

- Simplification of licensing for renewables (ES, EL, SK)
- New frameworks for offshore wind (e.g. EL)

#### **Key investments**

- Solar deployment (€7.3bn)
- Hydrogen (€9.7bn)
- Energy efficient renovations of residential (€16.1bn) and public buildings (€14.7bn)
- E-mobility (€6.7bn) and public transport infrastructure (€13.0bn)

#### **Just transition**

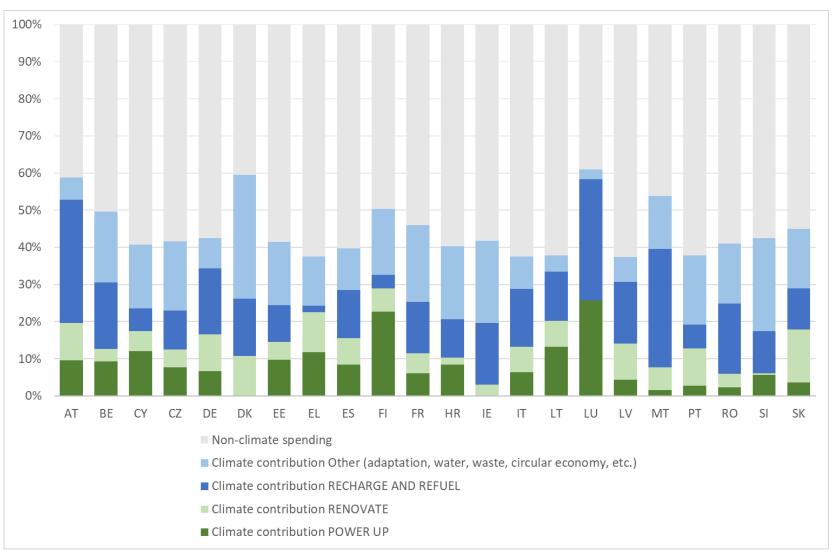
- Re-skilling and upskilling (€1.5bn)
- Just transition territories (€0.2bn)

#### **Networks**

- Grid investment (€6.2bn)
- Electricity storage (€2.5bn)



### Investments in renewables, building renovation and clean mobility as part of total RRPs budget





#### NECP success factors remain

- Strong political leadership and a clear mandate to work
- Certainty to stimulate private investments
- Underpinned by appropriate analytical basis
- Effective coordination structures with representatives from all relevant ministries – integrated and inclusive approach
- Hear relevant stakeholders from the start for societal buy-in: key to ensure public acceptance
  - public at large
  - social partners and sectoral representatives
  - neighbouring countries and regional partners



#### What is the EC doing?

- Timely implementation of the **Governance Regulation** (e.g. Implementing Act Art. 17, Renewable Energy Financing Mechanism)
- State of the Energy Union: stock of progress energy and climate policies on the road towards climate neutrality
- Closely monitoring the implementation of NECPs, RRPs and LTSs
- Continuous dialogue with MSs (Energy Union and Climate Change Committees)
- Ensuring effective use of the EU funds available to accelerate the green transition
- Strengthening multilevel climate and energy dialogue



## Supporting Member States in fostering a multilevel dialogue (LIFE-2021-CET GOV)

- Support Member States in creating a multilevel climate and energy dialogue, coordinating different governance layers both vertically and horizontally - in view of the update of the NECPs and for their monitoring and reporting
- Establish a <u>permanent</u> dialogue and create/strengthen structured synergies between different administrative levels, stakeholders and tools
- Best practices: deliver governance or processes models to allow for robust and consistent reporting mechanisms

- Integration: make links to other ongoing initiatives and dialogue fora
- Estimated project size EUR 1.75 million (not prescriptive)
- LIFE programme multiannual work programme (2021-2024)
- LIFE Call for proposals 2021: online Info day (all sessions)
- 2021 LIFE-CET Q&A
- LIFE-2021-CET GOV <u>Call text</u> (on the Funding & tender opportunities portal)
- Dedicated presentation at 2021 Info Day



# Thank you

Delivering the European Green Deal European Commission (europa.eu)

