

## **NECP** updates

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### Background

- In 2020, Member States submitted their first NECPs setting targets, objectives and contributions towards the achievement of the Energy Union and the 2030 climate and energy targets, and consistent with the long-term goals under the Paris agreement.
- These current NECPs no longer adequately reflect the higher climate and energy
  ambitions agreed under the European Green Deal and the targets agreed as part of the Fit
  for 55 Package, as well as the new impetus for energy security and affordability.
- The Commission expects **all Member States to notify updates** of their current Plan reflecting these higher ambitions and changed circumstances.

Draft updated NECPs to be submitted by June 2023, final ones by June 2024

Unique opportunity to reflect these developments in an integrated manner



### NECP update – framework

#### Article 14 of the Governance Regulation

- Member States shall **update the plans or give reasons** why not needed
- Member States should take the opportunity to adapt to significant changing circumstances
- Member States shall
  - reflect "an equal or increased ambition" as regards Renewable Energy and Energy Efficiency objectives, targets or contributions
  - "take into consideration the latest country-specific recommendations issued in the context of the European Semester "



#### Guidance document - preparation

- Guidance reflects <u>lessons learnt</u> and <u>main political messages</u> in terms of ambition, scope, process
- Commission ISG involving all DGs (whole of Government approach)
- Joint WGs of Energy Union Committee and Climate Change Committee to enquire
   Member States expectations
- Stakeholder Workshop on 8 September 2022

Guidance reflect an inclusive process to address expectations and needs of Member States, stakeholders, private sector and civil society



#### Guidance document - Outline

Reflecting Changing Circumstances New 2030 Energy and Climate Framework

Resilience and Energy Security

Fair transition

Thematic issues

Clean energy transition (RES + EE) Climate adaptation, LULUCF, Methane emissions, climate neutrality objective, CO2 storage

Research and Innovation

Cross-cutting issues for the preparation

Building on lessons learnt

Public participation and regional cooperation

Consistency with other planning tools

Analytical basis, impact assessment, Financing

Table of the Green Deal initiatives for updated NECPs

Key objectives, targets and contributions

Key policies and measures



# Reflects changed circumstances - new energy policy framework

#### **REPowerEU**

- Increased ambition for EE, RES, alternative fuels (biogas, hydrogen...)
- Storage Regulation
- Energy saving plans
- Permitting recommendation
- Save Gas for Safe Winter
- Emergency measures to address high energy prices

**European Semester** – Country Reports and CSRs

#### RRP RepowerEU Chapter

'Fit for 55' package of proposals (Energy Efficiency Directive, Renewable Energy Directive...)

#### **Hydrogen and Gas**

Markets Decarbonisation Package

- Reflect raising 2030 ambitions in new and updated Polices and Measures
- Increase energy security and affordability towards a more resilient Energy Union

# Reflecting changed circumstances - new climate policy framework

- EU Climate Law: increased 2030 targets & 2050 climate neutrality
- Fit for 55 package: ETS, ESR, LULUCF, SCF, CBAM, CO2 standards cars & vans, ETD,...
- Paris agreement ambition cycle, Glasgow Pact for raising mitigation ambition
- EU funding sources:
  - Multi-annual Financial framework, Recovery and Resinience facilitu, Social Climate Fund, Just Transition Fund, Innovation Fund, Modernisation Fund, etc...
- EU adaptation strategy



#### Reflects new attention to a fair transition

#### Addressing the social consequences of the transition

- Develop <u>strategies and objectives</u> to identify, measure and address social, employment and skills consequences
- Address <u>affordability</u> issues, new objectives and policies and measures to tackle energy poverty
- Mobilise new financing instruments (SCF, JTF)
- <u>Council Recommendation</u> on ensuring a fair transition towards climate neutrality outlines policy packages to support a fair green transition



## Thematic issues (1/2)

- Boost the clean energy transition: accelerate the roll out of renewable energy and hydrogen, building on structural energy efficiency measures
- Integrate the imperatives of climate adaptation: improve the planning for land-use, forestry and agriculture sectors
- Reflect the increased ambition in the revision of LULUCF Regulation: improve information collection and monitoring for policy making
- Tackle methane emissions: set out targets and corresponding policies and measures, considering the objectives of the EU Methane Strategy



## Thematic issues (2/2)

- Integrate long-term geological storage of CO2 by including the efforts planned to enable industries to capture and store inherent process emissions permanently in geological storage sites in accordance with Dir. 2009/31/EC
- Foster the research, innovation and competitiveness dimension by enhancing clean energy technologies R&I ecosystem, clear national R&I targets and objectives, increased cooperation between MS, continuous monitoring and creating synergies between the digital, energy and climate agenda
- Integrate the climate-neutrality objective by including elements that enhance coherence and consistency with the Union's climate-neutrality objective, building on the national long-term strategies



## Cross-cutting points for attention (1/3)

- Build on lessons learnt from the initial NECPs
  - Whole of government approach
  - Sufficient level of detail in terms of scope, timing and expected impacts
  - Synergies with integrated biennial progress reports
- Early and inclusive public participation in line with the Aarhus Convention
  - Multilevel energy and climate dialogue
  - Requirement: summary of the public's views or provisional views



## Cross-cutting points for attention (2/3)

- Enhance regional cooperation to the benefit of a coordinated response and the promotion of solidarity
  - Voluntary joint drafting of parts of the NECPs, both at territorial and sectorial level
- Explore the full potential of synergies and interlinkages with other planning instruments
  - Recovery and Resilience Facility
  - Just Transition Fund
  - Social Climate Fund
  - Common Agriculture Policy



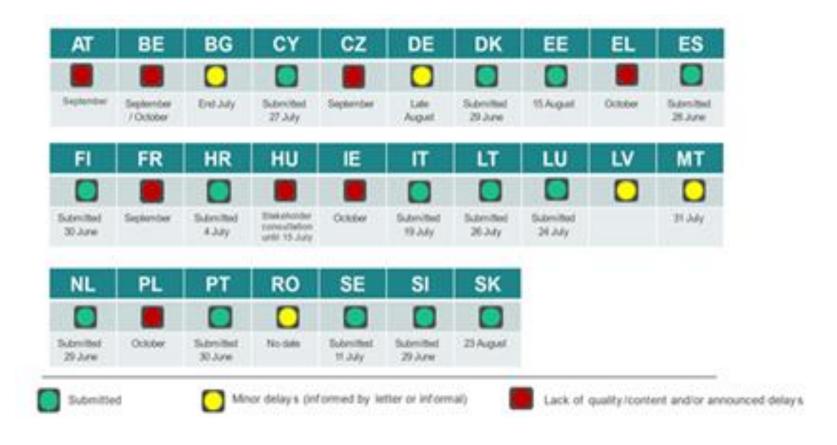
## Cross-cutting points for attention (3/3)

#### Strong analytical basis

- Scenarios and timeframe
- Assessing economic, social and environmental impacts
- Integrating and modelling the contribution of circular economy to the climate transition
- Matching investment needs with available public and private financing
  - Good practices to estimate investment needs



#### NECP draft update: state of MS submissions





#### NECP assessment: what we are looking at

- Completeness
- Level of national <u>ambition</u>, e.g. GHG, RES, EE
- Adequacy of planned policies and measures to achieve the targets
- Interactions between and consistency across sectors and between domestic vs. planned use of flexibilities
- Identify good practice and scope for improvement
- Possible Commission recommendations on the draft level of ambition of objectives, targets and contributions as well as on specific policies and measures of the plan
- EU level assessment of aggregated draft and final plans



#### NECP assessment: Commission deliverables

- All submitted draft updated NECPs are publicly accessible, see <u>National energy</u> and climate plans (europa.eu)
- The draft updated plans are being assessed by the Commission with an EU-wide assessment and country- specific recommendations to be published in December 2023
  - Communication on EU wide assessment
  - 27 sets of country-specific recommendations
  - 27 standardized Staff Working Documents using standardized language to assess submitted draft updated NECPs and substantiating the recommendations
- Timely submissions important for the Commission to make a sound assessment

## Next steps

- By 31 December 2023: Commission assesses the draft updated NECPs and may issue recommendations and specific recommendations to all 27 MS.
- By June 2024: MS take into consideration those recommendations and submit their final updated NECPs
- By December 2024: Commission assess the final updated NECPs, in particular whether the objectives, targets and contributions are sufficient for the collective achievement of EU climate and energy objectives.



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