



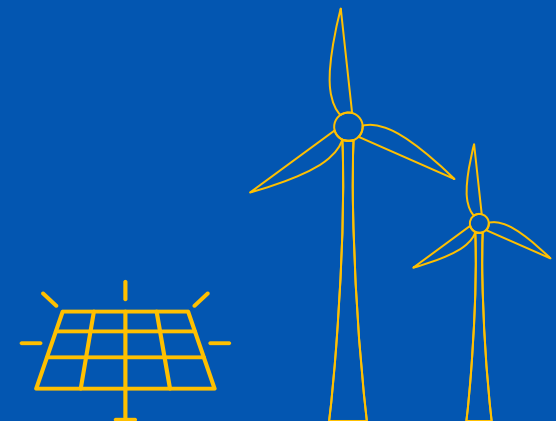
# CB RES in the context of the Green Deal Objectives

***Lukasz KOLINSKI***

Head of Unit C1, DG ENER

*Virtual Info Day*

5 October 2023

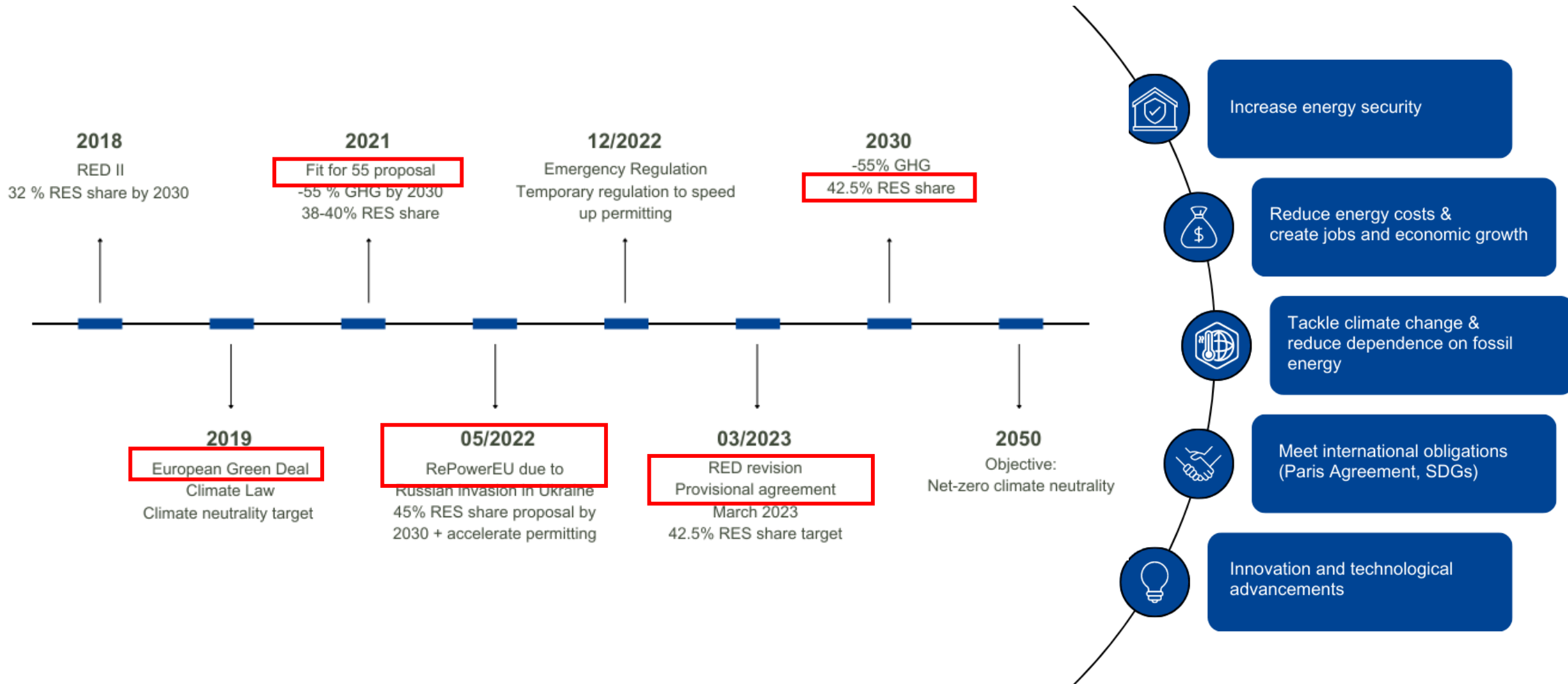


# Transforming EU economy and society to meet climate ambitions

- On 14 July 2021, the European Commission adopted a set of proposals to make the EU's climate, energy, land use, transport and taxation **policies fit for reducing net greenhouse gas emissions by at least 55% by 2030**, compared to 1990 levels.
- Reducing greenhouse gas emissions by at least 55% by 2030 requires to step-up the **shares of renewable energy** in electricity production and **greater energy efficiency**.



# European Green Deal and REPowerEU in perspective



# Role of renewables and CB RES

- REPowerEU **increased EU target for renewable energy by 2030 – 42.5%, together with streamlining of permitting procedures**
- **Emergency regulation** from December 2022 to accelerate the deployment of renewable energy sources
- **Rapid roll out of solar and wind energy projects** combined with renewable hydrogen deployment to save around 50 bcm of gas imports – role of CB RES projects



# Objectives of CEF Energy CB RES

Joint planning, development & cost-effective exploitation of renewables and **EU target achievement**

Promoting **cooperation** between Member States and also 3rd countries based on mechanisms in RED II

Facilitate RES integration through **energy storage** and conversion facilities

Contribute to strategic uptake of **innovative renewables technologies**

Contribute to the EU's Long Term **decarbonisation** Strategy

